BALDWIN FILTERS®

Form 562-24
Supercedes
Form 562-22

2024
PRODUCT GUIDE





FAST FACTS

YOUR SINGLE SOURCE FOR QUALITY FILTRATION

BROADEST COVERAGE IN THE INDUSTRY

As leaders in the industry, Baldwin has a reputation for protecting heavy-duty engines in a wide range of markets and applications. From the big city to the remote countryside and everywhere in between, Baldwin provides protection you can rely on no matter where you're headed.

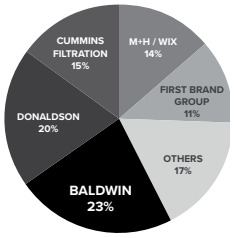
FILTRATION EXPERTISE

FOUNDED 1936 Baldwin's longevity has resulted in a sophisticated level of understanding across a broad range of industries.

80+ YEARS

TOUGH HEAVY-DUTY

- ON-HIGHWAY — Class 4-8 Trucks
- CONSTRUCTION — Backhoes, Loaders, Excavators
- OIL & GAS — Generators, Industrial Engines, Trucks
- MINING — Earth Movers, Excavators, Haul Trucks
- AGRICULTURE — Tractors, Loaders, Combines
- MARINE — Tug Boats, Generators



NORTH AMERICAN CLASS 4-8 MARKET SHARE

PREMIUM LIGHT-DUTY

- DIESEL PICKUPS
- GAS PICKUPS
- SUVS
- LAW ENFORCEMENT VEHICLES
- COMMERCIAL VEHICLES

ISO 9001:2015
Certified OE Manufacturer

UNSURPASSED PERFORMANCE

- Products designed to fully meet or exceed application requirements
- Efficiency to protect the most advanced modern engines
- Capacity to meet OE recommended service intervals
- Products tested over and beyond industry standards

KNOWLEDGEABLE SERVICE

Largest, most experienced field and inside technical support team



RELIABLE QUALITY

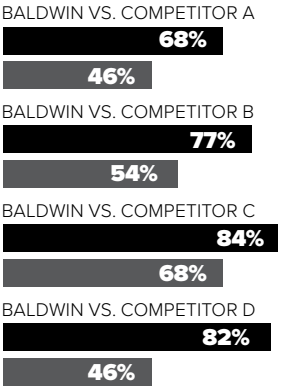
- Vertical integration for world-class quality exceeding 6 Sigma
- Application specific filter design and unique, proprietary media development
- Complete process control, vertical integration from media development through component production and final assembly
- Cutting edge innovation center and on-site test labs to validate high performance

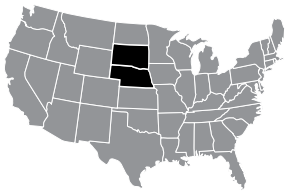
45000+ CASES SHIPPED PER DAY

7500+ OE QUALITY PARTS

150+ BRAND PARTNERSHIPS

MORE COVERAGE





95% TOP 200 SALES MADE IN THE USA

AIR | FUEL | LUBE | HYDRAULIC | COOLANT | TRANSMISSION | EMISSIONS

baldwinfilters.com

TABLE OF CONTENTS

Product Guide

Table of Contents 1
Form 123, Form 124, Form 125,
Form 560 and Form 561 List of Contents 2
Baldwin New Products 3-4
Baldwin Obsolete Products 5-17
Abbreviations Used Anywhere in Our Catalogs 18-24
Prefixes and Suffixes 25-31

PRODUCT GUIDE 32-600
How Product Guide is Arranged 32-35
Decimal Chart 36
Product Guide (Numerical Sequence Master List) 37-590
Filter Wrenches 591-593
Stanadyne Fuel Additives 594-595
Gaskets 596-600
Caterpillar Gaskets 600

SIZE CHARTS 601-656
- O-Ring Uniform Dash Numbers 601
- Round Gaskets Arranged by O.D. 602-603
- Spin-on Filters by Tap Size (U.S. Thread) 604-615
- Spin-on Filters by Tap Size (British Standard Pipe Thread) 616
- Spin-on Filters by Tap Size (Metric Thread) 617-622
- Liquid Elements by Length 623-632
- Round Air Filters by Length 633-644
- Panel Air Filters 645-651
- Oval, Oblong & Miscellaneous Air Filters 652
- Box-Style and Can-Type Fuel Filters 653
- Oil/Air Separator Elements by Length 654
- Oil/Air Separator Spin-on Filters by Tap Size (Metric Thread) 654
- In-Line Filters by Inlet Size 655-656

UPC Code Explanation 657
Baldwin to UPC (Individual Parts) 658-674
UPC to Baldwin (Individual Parts) 675-691
Baldwin Case to I 2/5 (Shipping Cases) 692-701
I 2/5 to Baldwin Case (Shipping Cases) 702-711
Baldwin Weights and Volumes 712-742

Product Investigation 743
Field Report Form 744
Baldwin Filters Date Coding Methods 745-749
A Word About Warranties 745-749
Baldwin Warranty 750-752

Form 123, Form 124, Form 125, Form 560, Form 561

List of Contents

FORM 123
AUTOMOTIVE APPLICATIONS

Refer to the following list of contents for information contained in the Baldwin Automotive Filter Applications Catalog, Form 123.

- *Automotive and Light-Duty Truck Applications 1985-on (Includes Imports)*
- *Automotive and Light-Duty Truck Applications Pre-1985 (Includes Imports)*

FORM 124
OFF-HIGHWAY APPLICATIONS

Refer to the following list of contents for information contained in the Baldwin Off-Highway Filter Applications Catalog, Form 124.

- *Off-Highway Applications*

FORM 125
TRUCKS & BUSES APPLICATIONS

Refer to the following list of contents for information contained in the Baldwin Trucks & Buses Filter Applications Catalog, Form 125.

- *Trucks & Buses Applications*

FORM 560
MANUFACTURERS' CROSS-REFERENCE

Refer to the following list of contents for information contained in the Baldwin Manufacturers' Cross-Reference Catalog, Form 560.

- *Manufacturers' Cross-Reference*

FORM 561
NUMBER-FINDER CROSS-REFERENCE

Refer to the following list of contents for information contained in the Baldwin Number-Finder Cross-Reference Catalog, Form 561-21.

- *Cross-Reference Information Arranged in Number-Finder Format*
- *Manufacturers' Codes*

BALDWIN NEW PRODUCTS

BALDWIN NUMBER	DESCRIPTION	REPLACES	APPLICATIONS
BK6155	Service Kit for Carrier		Carrier Engines
PA10421	Panel Air Element with Foam Pad	Volvo 31370089	Volvo Automotive, Light-Duty Trucks
PA10432	Cabin Air Element	Subaru 72880FL000	2019-22 Subaru Forester, 2022 WRX
PA10435	Panel Air Element with Foam Pad	Chrysler 68320315AB	2019-21 Jeep Cherokee
PA10436	Panel Air Element	Ford Motor JX6Z9601A; Motorcraft FA1939	2019-22 Ford Transit Connect, 2020-22 Escape, 2021-22 Bronco Sport; 2020-22 Lincoln Corsair
PA10437	Panel Air Element	Ford Motor KV61-9601-AA, 2207430; Motorcraft FA1938	2019-22 Ford Transit Connect
PA10442	Cabin Air Element	Nissan 272775NA0A	2020-22 Nissan Sentra 2.0L
PA10443 KIT	Set of 2 Cabin Air Elements	BMW (Bavarian Motor Works) 64115A1BDB6, 64115A1BDB7	2017-22 BMW Automotive
PA10444	Cabin Air Element w/Charcoal Media	Tesla 110768100A	2017-19, 2021 Tesla 3, 2021 Tesla Y Electric Vehicles
PA10445	Cabin Air Element	Mercedes-Benz 2058350147, 205835014764	2015-22 Mercedes-Benz Automotive
PA10446	Cabin Air Element	Audi 4M0819439B; Volkswagen 4M0819439B	2018-23 Audi Automotive
PA10447	Cabin Air Element	BMW (Bavarian Motor Works) 64119382886, 64119382885	2018-2023 BMW Automotive
PA10448 KIT	Set of 2 Cabin Air Elements	Mercedes-Benz 1668300318, 1668307201	2012-23 Mercedes-Benz Automotive
PA10449	Cabin Air Element	Nissan 272776RF0A	2021-22 Nissan Rogue 2.5L
PA10450	Cabin Air Element	Hyundai 97133L1000, L1C79AC000	2021-23 Hyundai Automotive
CV15012	Crankcase Breather	Cummins 4937499, 4939749, 5263190; Fleetguard CV50603, CV50628	Trucks with Cummins ISL 8.9 (8.9L) Engines
20071	Transmission Filter	Toyota 3533033050, 3533048020	2007-18 Lexus ES350, 2010-15 RX350, RS450h, 2014-18 ES300h, 2016 NX200t, 2016-21 NX300h, 2018-21 NX300; 2008-17 Toyota Camry, 2010-18 Avalon, 2011-17 Sienna, 2009-16 Venza
PT23554	Wire Mesh Hydraulic Strainer	Komatsu 22B011160	Komatsu Equipment
PT23627-MPG	Maximum Performance Glass Hydraulic Element	Komatsu 2076071183	Komatsu Dozers, Dump Trucks, Excavators, Loaders
CA30203	Channel Flow Air Element	Caterpillar 2804180; Donaldson P643217	Caterpillar Generators
RS30266	Radial Seal Outer Air Element	Blue Bird 10013632; Racor 500375001, 500375001BB; Baldwin RS30133	Blue Bird Buses
PA30267	Primary Air Element	Cummins 4071693; Fleetguard AF25904	Cummins Generation Units
RS30283	Radial Seal Inner Air Element	Bobcat 6687263	Bobcat Loaders
PA30284	Air Element	Cummins 1404157; Fleetguard AF26044	Cummins X3.3 Generator Engine
RS30295	Radial Seal Outer Air Element	Tata Cummins 571909130130; Fleetguard AF26676	Tata LPK3138, Prima 3138K Trucks
RS30296	Radial Seal Inner Air Element	Tata Cummins 571909130131; Fleetguard AF26339	Tata LPK3138, Prima 3138K Trucks
PA30297	Outer Air Element	Cummins A034P660; Fleetguard AF26094	Cummins S3.8-GT Engine; Cummins Generators
PA30298	Inner Air Element	Cummins A034P656; Fleetguard AF26093	Cummins S3.8-GT Engine; Cummins Generators
RS30312	Radial Seal Inner Air Element	Wix WA10762	New Hollalnd Harvesters
RS30336	Radial Seal Air Element	Briggs & Stratton 796031; John Deere MIU13038, MIU14395	John Deere Lawn & Garden Equipment
RS30340	Radial Seal Air Element with Foam Wrap	John Deere MIU11515; Briggs & Stratton 792105	John Deere Lawn & Garden Equipment
PA30341	Air Element in Disposable Housing	Caterpillar 7C1571	Caterpillar Gen Sets, Power Modules; 3406B, 3406C Marine Engines
RS30342	Radial Seal Outer Air Element	Freightliner DNP541575; Donaldson P541575	Trucks Requiring a Flame Retardant Version of RS3518
RS30345XP	Extreme Performance Radial Seal Air Element	International 2515851C1	International HX620 Series Trucks
RS30346	Radial Seal Outer Air Element	John Deere RE587791	John Deere Series 8200R, Series 8300R, RT, 8400 Series R
RS30347	Radial Seal Inner Air Element	John Deere RE587792	John Deere Series 8200R, Series 8300R, RT, 8400 Series R
RS30348	Radial Seal Outer Air Element	Kubota RD15842270	Kubota Excavators, Loaders
PA30354	Outer Air Element	Doosan 36893840	Takeuchi Excavators, Loaders
PA30356	Inner Air Element	Doosan 36893857	Takeuchi Excavators, Loaders
RS30357	Radial Seal Outer Air Element	Atlas Copco 1613950100	Atlas Copco Compressors
RS30358	Radial Seal Inner Air Element	Mann & Hummel CF1420	Atlas Copco Compressors
PA30365	Cab Air Element with Metal Screen	Bobcat 7231496	Bobcat Loaders
PA30366	Fuel Element	Caterpillar 2625194	Caterpillar Generators, Gen Set C7.1 Engine
B40057	Lube Spin-on	Quincy 2023400100, 2023400101	Quincy Reciprocating Air Compressors
B40144	Lube Spin-on	General Motors 12693541; ACDelco UPF63R	GM General Motors Vehicles
B40146	Lube Spin-on	Cummins 3647559; Fleetguard LF9540	Cummins Engines

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN NEW PRODUCTS

BALDWIN NUMBER	DESCRIPTION	REPLACES	APPLICATIONS
P40147	Lube Element	Chrysler 68492616AA	2014-21 Jeep Grand Cherokee, 2014-18 RAM 1500, 2019 RAM 1500 Classic
BC40148	Centrifugal Lube Element	Paccar 1922496, 1922496PE	Kenworth, Peterbilt Trucks w/Paccar MX-13 Engines
B40153	Lube Spin-on	Mack 23155587; Volvo 23151592	2021 Volvo North America Trucks w/D13 Engine
B40154	Lube Spin-on	Cummins 5375337; Fleetguard LF14005NN	Cummins Engines, Generator Engines, Marine Engines; Hitachi Dump Trucks, Excavators; Komatsu Dump Trucks, Loaders
B40158	Lube Spin-on	Caterpillar 5580428	Caterpillar Compactors, Excavators and Generators, Gen Sets
B40159	Lube Spin-on	Hyundai 2630035505	Hyundai, Kia Automotive
P40163	Lube Element	Hyundai 263502J000	Hyundai Elantra, Kona, Sonata with (2.0L) Engine
P40164	Lube Element	Hyundai 263502S000	Hyundai, Kia Automotive
B40165	Lube Spin-on	Cummins 1220922; Fleetguard LF16087	Cummins Power Generation Units
B40167	Lube Spin-on	Donaldson DBB8664; Y2K Filtration P1064	Bulk Lube Tanks; Donaldson Bases
P41000	Lube Element	Freightliner A4711800009, A4711800209	Freightliner, Western Star Trucks, Van Hool Buses
BF46060	Fuel Spin-on	Donaldson DBB533	Fuel Storage Tanks
BF46110	Ultra High Efficiency Fuel Spin-on	Caterpillar 4227587	Caterpillar Equipment
BF46121	Fuel Spin-on	Bomag 8821159; Caterpillar 4406213; Deutz 4120750, 4120751, 4131533, 4131534, 4131583, 4131596; Hamm 2275738000; JLG 1001225432; Liebherr 11643661; Wirtgen 2275738	Various Equipment with Deutz Engines
BF46148	Fuel Spin-on	Nissan 1640501T70,1640501T0A	Nissan UD MK130, MK150 Trucks
BF46160-SPS	Fuel/Water Separator Spin-on with Drain and Sensor	Cummins 5319680; Doosan 46652911; Fleetguard FS1098; JLG 70026234	Trucks, Equipment w/Cummins B6.7, ISB 6.7, L9, ISL9, QSB 4.5, QSB 6.7, QSF 3.8, QSL 9 Engines
PF46174 KIT	Fuel Filter Kit	Ford Motor HC3Z-9N184-B, HC3Z-9N184-C; Motorcraft FD4624, FD4625, FD4625AA	2017-22 Ford F-250 Super Duty, F-350 Super Duty, F-450 Super Duty, F550 Super Duty
BF46245	Fuel Spin-on	Donaldson DBB0248, P570248	Custom applications needing a water absorbing fuel filter
PF46246	Fuel/Water Separator Element	RACOR 2020V2	Racor Housings
PF46246-10	Fuel/Water Separator Element	Racor 2020V10	Racor Housings
PF46246-30	Fuel/Water Separator Element	Racor 2020V30	Racor Housings
PF46247	Fuel/Water Separator Element	Racor 2040V2	Racor Housings
PF46247-10	Fuel/Water Separator Element	Racor 2040V10	Racor Housings
PF46247-30	Fuel/Water Separator Element	Racor 2040V30	Racor Housings
PF46249	Box-Style Element	John Deere N378886	John Deere Harvesters, Tractors
PF46253	Fuel Element	Cummins 5335504; Fleetguard FF266; JLG 70026453; Paccar 1707078	DAF, Kenworth, Peterbilt Trucks; Solaris, Otokar Buses; Cummins Engines
PF46261	Fuel Element	IHC International Harvester 4040481C1; Racor R61858P	2020 International HV513, HV613, HX515, HX615, LT625, RH613 Trucks all with A26 (12.4L) Eng.
BF46262	High Efficiency Fuel Spin-on	Gehl 193024; John Deere MIU801090; Kubota 1K94743172; Yanmar 12990755801	John Deere, Kubota, Case, New Holland and Takeuchi Equipment
BF46263	Fuel Spin-on	Cummins 5526400; Fleetguard FF63041NN	Freightliner, International, Kenworth, Mack, Western Star Trucks, Blue Bird, Freightliner, Integrated Coach, Thomas Buses, all with Cummins B6.7, L9 Engines
BF46265	High Efficiency Fuel Spin-on	Kubota HH1J043172	Kubota Excavators, Tractors
PF46269 KIT	Fuel Filter Kit	Detroit Diesel A4720921405, A472092145001, A4720921705; Donaldson P582831; Fleetguard FK11011	Detroit Diesel Engines
PF46270 KIT	Set of 2 Fuel Filters	Paccar 2272926, 2272926PE; Donaldson P583557	2023-24 Kenworth, Peterbilt Trucks with MX-11, MX-13 Engines
BF46271	Fuel Spin-on	John Deere MIU803127;	John Deere Lawn & Garden Equipment; Utility Tractors
BF46273	High Efficiency Fuel Spin-on	Caterpillar 3089679, 1R0749	Caterpillar Engines, Equipment
PF46278	Fuel/Water Separator Element	Kubota V063151880	Kubota Excavators, Loaders
BF46279	Ultra High Efficiency Fuel Spin-on	Caterpillar 3069199	Caterpillar Equipment
BF46281	High Efficiency Fuel Spin-on	Kubota K1J30143170, K1J30143172	Takeuchi Loaders
BF46282	Primary Fuel Spin-on	MTU X59408300030, X59408300081; Donaldson DBF8727	MTU 12V4000, 16V4000, 20V4000 Engines
BF46283	Secondary Fuel Spin-on	MTU X59408300082; Donaldson DBF0047	MTU 12V4000, 16V4000, 20V4000 Engines

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN OBSOLETE PRODUCTS

OBSOLETE NUMBER	REPLACED BY
B-1/2	
B-1/2-S	
B-1	B2
BO-1A	
V-1-F	V2-F*
DL2	B2
V-2-A	B9
V2-F	B2
B-3	B9
V-3-A	B9
C-5-K	C-50-MH*
E-5	
ME-6-F	
V-6-A	B6
D-7	
B-8	B27
V-9-A	B9
B-10	B10-AL
B-10 BOWL	B10-AL BOWL
B-10-HD	B10-AL
B-10-HD BOWL	B10-AL BOWL
B-13	B10-AL
B-13 BOWL	B10-AL BOWL
P-13	
P-14	
EO-16-A	
S-16	S16-1
P17	
C18-A	P18 or P18-HD
C-19-A	P19
P-20	P20-HD
P-20-E	P20-HDE*
P20-HDE	P20-HD
C21-A	
P-21	C21-A*
C22-A	
P-22	C22-A*
C23-A	
C24-A	
V24-A2	
C25-A	P25
C-26-A	P26
V-27-A	B27
C-28-A	
AFG30	
C-30-B	
C-31-B	
C-32-B	
PT32-H	
C-33-B	
P-33	C-33-B*
B34	B163
C-34-M	
P-34	
B-35	B35-S
C-35-M	
C36-M	
P-36	C36-M*
C-37-M	
P-37	C-37-M*
B38	
V-39-A	B39
C-40-F	P40
C-41-F	P41
C-42-F	P42
B43	B43-S
PT-43	PT29
T44-M	
PT-45	
T-45-F	PT-45*
PT46	
T-46-F	PT46*
C-47-P	P47
C-49-F	
C-50-MH	
PT-51	T51-M*
T51-M	
C-52-MS	P52
C-53-MJ	P53
C-54-M	P54
PT-55	T55-M*
T55-M	
T-56-M	V835-M*
T57-M	
T58-M	
C59-C	
C-59-C3	C59-C*
P-59	C59-C*
C-60-C	P60
PT-61	PT61-HD
T-62-P	PT62
T-63-P	PT63-1
C64-P	P64*
P64	
BT65	
C-65-P	T77-P*
P-65	T77-P*
PT-66	PT66-HD
C-67-P	P67
C-68-P	P68
C-69-P	P69*
P69	
T70-P	PT70
T71-P	PT71
T72-P	PT72
C-73-P	P73
PT-73	P73
C-73-PS	P73
T-73-P	P73
C-74-P	
T-75-P	
B76-B	B76
B76-HPG	B76-SS
PT-77	T77-P*
T77-P	
C78-P	
C80-P	P80
C81-P	P81
C-84-P1	C84-P2*
P-84-1	P84-2
C84-P2	P84-2
T-85-P	PT85
PT-86	PT86-HD
PT-87	PT87-S
PT-87-HD	PT87-S
PT88	PT88-HD
PT-90	PT90-10
PT92	
PT94	
B95-B	B95
B95-HPG	B95-SS
C-95-IL	
B-96 KIT	BK6311*
B96-B	B96
B96-HPG	B96-SS
C-96-IL	
B97-B	B97
C-97-G	
B99-HPG	B99-SS
C-100-C	
C-101-W	T101-W* w/G115-A
PT-101	T101-W*
T101-W	
C-102-W	
T-103-W	P42 w/G143
P-105	
P107	
P-109	
P-110	
P-113	
V-117-F	PT117
V-118-MN	
PT-119-5DL	(2) PT119-5
PT-119-5TR	(3) PT119-5
PT119-HD5DL	
PT-119-TR	(3) PT119
PF-120	
B-121	B50
B-122	
PT123-5	
P125	
P127	
B-127	
C130-C	
C-132-C SERIES	
C-134-EL	
BT136	
PT-139	
B-140	
C-141-F	
B-142	
B-145	B243
PT147	
P149	
T-153-M	
V-156-M	
PT-157	P80 or P80-HD
PT158(2)	
PT-159	PT385
PT-159-E	PT385-E
PT-160	
B-161	B161-S
P165	
P-168	
P169	
B-173	B173-S
P-173	
B175	B1422
P-175	
P-178	
P-179	P177
P180	
PT181 KIT	
PT-182 KIT	
C184-P	P184
P188	
PT191-5	
T192-P	
PT-195	P15
B196-MPG	
P-196	
B-197	B243
P-197	
C200-K	
P-200	C200-K*
T-200-K	C200-K*
B-201	B201-S
C-201-K	P42
P-202	PT154
P-202-S	
P203-HD10	
P-205	
P206	
PT-208-10	
P-209	
PT-211	
PT-212	PT212-5
PT-215	P41
PT-216	P198
P-217	
C-218-A	
P219	
V-220-R	
V-221-R	
F-222-P	
P-223	
F225-F	PF225
F226-F	PF226
PT-227	
P-228	P190
C-229-A	
P-230	
B-232	B233
B233-HPG	
V-233-F	B233
B-234	B296
PT-236	
P-237	
P-238	
PF-239	
P-241	PT29
PT-242	
PT-243	PT82-HD
P-244	
B245	
PT-245	
PT-246	
V-247-M	
B-249	B2 or V2-F*
P250	
PD-250	
P-252	
B-254	B50
P254	
PT-255	
V-261-A	
PT-262	
P-263	
BT-266	B2 or V2-F*
PT269	
P270	
BT272	B7082
P-272	
P276 KIT	
B-278	
B-280	B39
BT-281	B975
BT282	BT8449
BT282-10	BT8449-10
PT-286	
PT-288	PT288-HD
B-290	
B291	
PT-291	
PT293	
PT-294	
B297	B2
B-298	BT223
VT-299	V842-O*
T-301-M	T300-M
T-302-M	T303-M
T304-M	PT304
T-305-M	T304-M*
T-306-M	
T-307-M	
P315	
PT317	PT317-MPG
PT318	PT318-MPG
PT319	PT319-MPG
PT320	PT320-MPG
BD321	BD325
BD322	BD232
BD323	BD232
C327-O	
B328	BT8417
BF335	
BT-344	BT344-S
BT-352	BT486
BT-356	BT292
BF362	BF7629
BF363	BF984
PT370	
BT371-5	
PT384	
PT385-E	
PT386	
PT390	PT390-MPG
PT391	PT391-MPG
PT-394	P194-HD
PT399	P7003
WG-400	
PT401	PT401-MPG
WG-401	
WG-402	
WG-403	
WG-404	
JC-405-B	JC405
CU406	
CU-406-B	CU406
CU-406-I	CU406
CU-406-WO	CU406
P-406	CU406
VCU-406	CU406
VCU-406-HD	CU406
SD407	
VSD-407	SD407*
DF408	
VDF-408	DF408
T-409-PE	
T-410-PE	
TA410-CPE5	
T-411-PE	
TB411-CPE25	
TC411-CPE10	
TC411-CPE2	
TC411-CPE5	
TC411-OPE2	
TC411-OPE5	
P412-25	
P412-25A	
P412-5	
P412-5A	
T-412-PE	
TA412-CPE10	
TA412-CPE10A	
TA412-CPE5	
TB412-CPE25	
TB412-OPE25	
TC412-CPE10	
TC412-CPE2	
TC412-CPE25	
TC412-CPE25A	
TC412-CPE5	
TC412-CPE50	
TC412-OPE10	
TC412-OPE5	
TC412-OPE5A	
TS412-CPE50	
T-413-PE	
TA413-CPE10	
TA413-CPE10S	
TB413-CPE25	
TC413-CPE10	
TC413-CPE10AS	
TS413-CPE50	
TS413-CPE75	
F-414-B	
PF-414-10	
PF-414-15	
PF-414-25	

* These Part Numbers are also Obsolete.

BALDWIN OBSOLETE PRODUCTS

OBSOLETE NUMBER	REPLACED BY
PF-415	P415-5
S-416	PT416
S417	
S-418	
S419	
PT-420	
S-421	PT435
S422	
S-424	
PT-425	
PT426	
S-426	
S-427	
BT428	BT372-MPG
V-428-B	
V-428-FF	
V-429-BP	V429-B
PF-430	
PT-430-B	
PT432	
S-433	
PT-436-WO	PT436
S-438	
PT-439-HD20	
PT-439-HD40	PT-439-HD20*
S-440	
S-441	
PT442	PT442-MPG
S-442	
S-443	
S444	
PT445	PT445-MPG
S-445	S423
S-447	S444*
S448	
PT449	
P450	
PT-452	
BT453	BT260-10
PT-453	
PT-454	
S455	
P457	
PT457	PT457-MPG
S458	
T-460-PE	
TB460-CPE25	
BT464	BT8860
P-464	
PT465	
P-466	
P-467	
PT467	PT467-MPG
PT468	PT468-MPG
T-468-R	
P-470	
PT-472 KIT	
S-473	
PT-474	
PT478	PT478-MPG*
PT478-MPG	
S-478	
S479	
PT-481	P446
PT482	PT482-MPG*
PT482-MPG	PT725-MPG
S-482	
S-483	
PT484	
P-486	
PT487 KIT	PT487
P-488	
S489	
PT491(2)	(2) PT491
BK495-A	
BK495-B	
P-495	
PT-499	PT499-5
PT499-5	
T500-MD	
F501-MD	
T502-AMD	
T-503-MD	
V504-MD	
P505	
P-506	
PT508	PT508-MPG
P-509	
PT509 KIT	PT509-MPG KIT
T-509-E	
F-510-S	
V-510-S	
P-511	
P-511-HD	
F-515-O	
EL-518	
F-518-O	
V-518-O	
B519	B1400
P-519	
PT520	
PT520-10	
PT522	
BT523	BT8803-MPG
PT-523	PT561
BT-524	B2
P524	P294
EL-527	
B530	B1402
PT-530	PT390* or PT391*
S-530	
PT531	
S-531	
PT-532-10	PT482*
S-532	
PT533	PT8331-MPG
PT534	
S-533	
P540-S	P540
PT542	
PT543 KIT	
PT544	
PT-544-10	
PT-547	
PT552	
BF553	
PT-553-10	
BT-556	
PT557-10	
PT559	
PT561	
PT562	
PT569-10	
P-570	
PT570-10	
PT572-10	
PT574-10	
PT575	
B-576 KIT	
BF580	BF5800
BF580-B	BF5800-B*
BF581	BF5810
BF581-B	BF5810-B*
BF584-B	
PF589	PF7789*
PF589-10	PF7789-10*
PF589-30	PF7789-30*
PF589-30E	
PF589-E	
PF590	PF7790*
PF590-10	PF7790-10*
PF590-30	PF7790-30*
PF590-30E	
PF590-E	
PF599-10	
PF599-30	
PF599-30	
PA-601	PA602
PF601	
PA-603	
PA-605	
BT606	BT606-MPG
PA-606	
B608	B227
PA-608	
PA-609	
BT610	BT610-MPG
PA-610	
BT611	BT611-MPG
PA-611	
PA-614	PA650
PA-619	
PA-620	
PA-622	
PA-623	PA602
SA-624	
PA-626	
PA-627	
PA-628	PA634
PA-629	
PA-630	
PA633(2)	
PA-635	PA-603*
PA-636	
PA-637	
PA-640-HD	
PA-646	PA2007
PA647	
PA656 FOAM	
PA659	
BF660	BF1179
PA-660	
T-660-P	
BF661	
PA-661	
PA-663	PA675
PA-664	PA664-1*
PA664 FOAM	PA664-1 FOAM*
PA664-1	
PA-664-1 ELE.	
PA664-1 FOAM	
PA-664-1 SCR.	
PA-665	
PA-667	
PA-668	
PA-672	
PA-673	
PA-674	
PA-676	
PA-679	
PT679	PT23490-MPG
PA-681	
PT681	PT23489-MPG
PA-682	
PA-682(2)	
PA-683	
PA-684	
PT684	PT8400-MPG
PA-685	
PT685	PT685-MPG
PA-686	
PT686	
PA-687	
PT687	
PA-689	
PA-690	
PA-692	
PA-694	PA642
PA695	
PA-698	
C701-L	
C702-L	
C703-L	
C-704-L POLY	C704-L
C-704-LS	C704-L
F-704-L	P7040*
C705-L	
PV706-M	P706-M
PV-706-M POLY	PV706-M*
PT-707	PT707-HD
PT-707-10	PT707-HD10
VT-708	
C-709-L	
VT-710	
V-711	
V-712	
V-713	
PT714	
P718	
V-718-FF	P718*
P-719	
P-720	
PT-727	PT727-HD
PT-727-10	PT727-HD10
PT-727-HD5	
PT728	PT728-MPG
V-728-O	
PT730	PT8361
BT731 KIT	BT8308-MPG KIT
BT734	BT8851-MPG
V736-O	
PT-737-5	
BT742	BT8870-MPG
V-743-O	
V743-T	
BT744	BT8862
BT745	BT8844
BT746	BT8845
BT747	BT8846
BT748	BT8840-MPG
BT749	BT8852-MPG
C-750-EP	
C-750-L POLY	C750-L
C-750-LS	C750-L
F-750-L	P7500
PT754	
PT755	
PT756	
PT-757-5	
BT758	BT8850-MPG
C759	
PT-760	PT760-10 or PT760-25
PT762	
PT769	PT8395 or PT8396
BT770	BT8861
BT771	BT8863
PT773	PT773-MPG
PT776	PT776-MPG
V-780-S	
BF785-MPG	
BF787	BF1280
BF793	
BF796	BF7546
BF799-D	BF7639-D
F800-A	
F801-P	
F-802-A	PF802
F-803-A	
PF803	
F-804-A	PF804
F-805-A	
F-806-C	
F808-A	
F-808-P	PF828
F-809-P	PF809
F-811-A	
PF-812	PF906
F813-F	
PF-813	F813-F*
B-815-O	
BF815	BF7713
F-815-A	
F817-F	
F-818-A	F800-A*
PF819-HD	
F-820-P	PF820-S
F-820-S	
PF-821	PF821-S
F-823-P	PF823
PF823(2)	(2) PF823-E w/5H-5601
PF823(3)	(3) PF823-E w/8M-7830
PF823(4)	(4) PF823-E w/7M-8286*
PF823(6)	(6) PF823-E w/G219, (2) 4L-8212-R
PF824(2)	(2) PF824
F828-F	
BF830	
PF-830	
BF832	BF7713
PF-832	
F-833-P	
F-835-M	
V835-M	
F-836-F	
PF-837	
BF-839	BT839
BF-840-K2	BF833-K2
BF-840-K3	BF836-K3
BF-840-K4	BF836-K4
BF-841	
BT841	
V842-O	VT842-O
F848-A	
PF-849	PT849
BF850	
BF850-K	
BF851	BF833
PF-851	
PF-852	
PF-853	
PF-854	
V-854-O	V854-T*
V854-T	
PF-855	
PF-856	PF859
PF-858	
F-861-C	
F-862-C	F924-C*
F-863-C	
PF-865	
BF867	BF7713
F-867-M	
PF-867	
PF-868	
PF870	PF7521*

* These Part Numbers are also Obsolete.

BALDWIN OBSOLETE PRODUCTS

OBSOLETE NUMBER	REPLACED BY
F871-F	
F-872-A	
BF873	
PF-873	
BF875	
BF876-B	BF876
BF877-B	BF877
F878-F	
BF880	BF880-FP
PF-880	
PF-881	
PF-885	
BF887	
BF889	
PF-889	
PF-893-GR	PF893
PF-894-GR	PF894
BF895	
PF-895	
SF-898-GR	SF898
F901-C	
F902-C1	
PF-902-3	
F-902-S	PF902-S
F-903-C	PF-903*
PF-903	
F-904-C	PF904*
PF904	
F905-C	
F-905-W	
F906-C	
PF-906-S	PF906
PF907	
F-910-C	PF910
F911-C	PF926
F911-DL	PF952
F-911-W	
PF-911	F911-C* (Depth) PF926 (Paper)
V-911-C	F911-C*
F-912-W	
PF-914	
R915	BF915
F917-C	
BF918	BF918-K
BF918-K	
PT-918	
F-919-C3	(3) F919-C w/5B-1581, 7B-8037
F-919-C4	(4) F919-C w/(2) 7B-7635
F-919-C5	(5) F919-C w/3H-5671*, 3H5673*
F-919-A6	(6) F919-C w/(2) 7B-7635
F-919-C6	(6) F919-C w/(2) 7B-7999*
F-919-A9	(9) F919-C w/2F-9341*, 2F-9342*
F-919-B9	(9) F919-C w/1H-4511*, 1H4514-R*
F-919-C9	(9) F919-C w/(2) 7B-7664
F-919-C10	(10) F919-C w/8F-7715*, 8F-7716*
F-919-C12	(12) F919-C w/6B-2955*, 7B-8017
F-919-A17	(17) F919-C w/9F-1805*, 9F-1806*
F-919-C17	(17) F919-C w/2F-9228*, 2F-9231*
P-920	
F921-C	
F922-C	

OBSOLETE NUMBER	REPLACED BY
F923-C	
F924-C	PF924
BF925	
F-925-C	
F927-C	
PF-928	
PF-929	
F-930-C	
PF-930	
T931-3T	
V931-W(8)	
V-931-W(57)	V931-W(8)*
F-932-C	
F-933-C	
BF934	
F-934-C	
P-937-C8	
F-941-C	
BF944	
PF-944	PF947
BF948-B	BF948
BF948-D	
BF-948-D KIT	BF948-D*
F-949-F	PF949
F950F-WO	F950-F
P-951	PT951
BF-953	
F-954-F	
PF-956	
BF957-B	BF957
BF-957-D KIT	BF957-D
B-958	BT839-10
BT-958	BT839-10
F-959-C	
PF-960	P960
F961-C	
BF964	
F-964-C	
BF965	
PF-965	
PF-966	
F-969-M	
BF972	
BF-973	BF970
PF-973	
PF-973 KIT	PF-973*
BF976-B	BF976
F-976-W	
B-977 KIT	BK6710
BF-977	
PF-980	
BF-981	
BF982	
BF-983	BF970
BF-985	BF991
PF-988	
BF-989 KIT	
BF990	
BF-993	BF988
PF994	
P-997	
P999	P999-HD
P-999 KIT	
P-999-B KIT	
B1000-CD	P996
B1001-N	
B-1002-CD	B1000-CD*
F1002-C	
B-1003-N	
BF1003	
B-1004-N	
BF1004	
B1005-N	
BF1006	

OBSOLETE NUMBER	REPLACED BY
B-1007-N	
BF1007	
B-1008-N	
V1009-W	
BF1010	
P-1010-L	
PV-1010-L	P-1010-L*
F-1030-C	
V-1030-C	
B1031	
B-1032	
F-1033-O	
V-1033-O	
F-1035-C	
V-1035-C	
T-1036-B	
V-1037-A	
V-1038-T	
F-1040-O	
V1040-C	
BF1047	
F-1050-O	
BF1051	
BF1054	
V-1055-O	
BF1058	
BF1059	
V-1060-O	
V-1074-O	
BF1103	
BF1106	BF1100
BF1107	BF1155*
BF1108	BF1179
BF1109	BF1108*
BF1111	
BF1112	
BF1116	BF1120*
BF1117	
BF1118	
BF1120	
BF1121	BF1123
BF1126	
BF1127	
BF1128	
BF1129	
BF1130	
BF1131	
BF1133	
BF1135	BF1100
BF1136	BF1100
V-1136-O	
BF1137	BF1100
BF1138	
BF1139	BF1105
BF1144	BF1100
BF1145	
BF1149	BF1191
BF1152	BF1100
BF1153	BF1100
BF1155	
V-1155-C	
BF1156	
BF1157	BF1100
BF1158	BF1100
BF1162	
BF1165	
BF1167	BF1057
BF1168	BF1057
BF1169	
BF1175	
BF1177	
BF1183	
BF1186	
BF1188	

OBSOLETE NUMBER	REPLACED BY
BF1190	
BF1192	
BF1194	
BF1196	
BF1202	BF1237*
BF1203	BF1236*
BF1212-HP	BF1212
BF1212-W	
BF1229	BF1230*
BF1230	BF1222 or BF1222-SP
BF1234	BF1205 or BF1205-SP
BF1235	BF1257
BF1236	BF7673*
BF1237	BF7674*
BF1238	BF7672*
BF1240	
F-1240-C	
V1240-O	
V-1240-O1	
BF1241	BF7679*
F-1241-C	
V-1241-C	
V-1250-O	
V-1251-O	
BF1254	BF7681*
BF1255	BF7677*
BF1259-W	
BF1260	BF1283
BF1260-SP	BF1283-SP
BF1263-SP	BF1272-SP*
BF1264-SP	BF1274-SP or BF1274-SPS
BF1272-SP	BF1272-SPS (Oval Sensor) or BF1293-SPS (Rectangular Sensor)
F-1280-C	
BF1284-SP	BF1399-SP
BF1290-O	
BF1295-O	
CK1300	FB1301, FB1302, OB1303 FK1304
BF1321	BF1212
BF1322	BF5813
BF1323	BF1214
BF1324	BF1220
BK1327	B7577, OB1308
BK1328	B95, OB1303
BF1329-O	BF46083-O
BF1341	BF1212
BF1342	BF5813
BF1343	BF1214
BF1344	BF1220
BF1351-SP	BF9811-SP
BF1352-SP	BF1352-SPS
BF1354-SP	BF1354-SPS
BF1366	BF1366-O
OB1369	
BF1377	
BF1383	BF1383-O
B1401	B1400
B1403	BD1403
B1404	B245*
B1408	
B1412	B33
B1415	
B1420	B173-S
B1423	B113
B1424	
B1427	B421
HC-1430	

OBSOLETE NUMBER	REPLACED BY
P1439	P1445
B1442	B1429
P1445	P7442
V1500-R	
V1506-FF	
V1506-R	
V-1507-R	
V1509-R	
F-1510-R	P1510
PF-1510	P1510
PF-1510-7	
V-1510-R	P1510
V-1515-R	
V-1530-FF	
V1530-R	
F-1540-C	
P1562	
P1563	
P1564	
P1566	
P1567	
P1568	
P1569	
P1570	
P1571	
P1572	
P1573	
P1574	
P1575	
P1576	
P1577	
P1578	
P1579	
PF1580	
PF1581	
PF1582	
PF1583	
PF1584	
PF1586	
PF1587	
PF1588	
PF1589	
PF1590	
PA-1601	
PA-1604	
PA-1605	
PA-1611	
PA-1612	
PA-1612-1A	PA1754
PA1616	
PA-1617	
PA1618	
PA-1620-2S	PA1620-S
PA1621-S	
PA1622	
PA-1623-S	
PA-1624	
PA-1628	
PA1632 FOAM	
PA-1636-2	
PA-1636-2K	
PA-1638	
PA-1640	PA2007
V1650-O	
PA-1651(2)	
PA-1652	
PA-1654	
PA-1655	
PA-1656	PA2140 (Cars) PA2139 (Comp.)
V-1657-O	
PA1658	
PA-1659	
PA-1660	

* These Part Numbers are also Obsolete.

BALDWIN OBSOLETE PRODUCTS

OBSOLETE NUMBER	REPLACED BY
PA-1660 Special	PA2698
PA-1662	
PA-1665	
PA-1668	
PA-1671	
PA-1672	
PA-1676	PA1863
PA-1677	
PA-1678(2)	
PA-1685	
PA-1690	
PA-1691	
PA-1693	
PA-1694	
PA-1695	
PA1700	
PA-1700 ELE.	
PA1700 FOAM	
PA-1700 SCR.	
PA-1701 SCR.	
PA1702 ELE.	
PA1702 FOAM	
PA-1702 SCR.	
PA1703	
PA1703 FOAM	
PA-1703 SCR.	
PA1706XP	
PA-1708-FN	PA2657-FN
PA-1711	
PA1713	
PA-1714 ELE.	
PA-1714 FOAM	
PA-1714 SCR.	
PA-1715	
PA-1716	
PA-1716-FN	
PA-1717	
PA-1720	
PA-1722	
PA-1723	
PA-1724	
PA-1725	
PA-1727	
PA-1728	
PA-1728-1	
PA1729	
PA-1730	
PA-1731	
PA-1732	
PA-1733	
PA-1734	
PA-1736	
PA-1737	
PA-1738	
PA-1738(3)	
PA1739	
PA-1740	
PA-1741	
PA-1741 FOAM	
PA-1741-WPC	
PA-1742	
PA-1743	
PA-1744	
PA-1744-FN	
PA-1744-K	
PA-1745	
PA-1746	
PA-1747	
PA-1751	
PA-1752	
PA-1753	
PA1755-FN	
PA-1756	
PA-1759	
PA-1760	
PA-1761	
PA-1762	
PA-1764	
PA-1766	
PA-1767	
PA1768	
PA1770	
PA-1785	
PA-1791	
PA-1792	
PA-1793	
PA-1796	PA1815
PA-1796-K	PA1815
PA1797	
PA-1799	PA1848
PA1800 FOAM	
PA-1801	
PA-1803	
PA1804	
PA1807	
PA-1808	
SA-1809	
PA1810	
PA1810-WPC	
PA-1811	
PA-1812	
PA-1813-FN	
PA-1820	
PA-1822	
PA-1829	
PA-1833	
PA-1835	
PA-1837	
PA-1838	
PA-1838-K	
PA1839-FN	
PA-1842	
PA-1843	
PA-1844	
LL1847-FN	
PA-1847	
PA1849	
PA-1850	
PA-1853	
PA1853-FN	
PA-1853-K	
PA-1854	
PA1855	
PA-1856	PA-2000*
PA-1862	PA1885
LL1864-FN	
PA-1869	
PA-1870	
PA-1871	
PA-1872	
PA-1874	PA1884
PA-1876	
PA-1878	
PA-1879	
PA-1883	
PA1887	
PA-1890	
PA1892-FN	
PA-1902	
PA-1903	
PA-1908	
PA-1910	
PA-1914	
PA-1917	
PA-1918	
PA-1918-K	PA1667-FN
LL1922-FN	PA1922-FN
PA-1923	
PA-1924	
PA1925	
LL1926	PA1926
PA-1927	
PA-1927-FN	
PA-1928	PA1848
PA-1929	
PA-1930-FN	
PA-1931(2)	
PA-1933	
PA-1935	
PA-1938	
PA-1939	
PA-1939-FN	
PA-1939-K	
PA1942	
PA1943	
PA-1944	
PA-1947	
PA-1948	
F-1950-O	
PA-1950	
V1950-O	
PA1954	
PA-1955	
PA1956-FN	
PA1957	
PA-1958	
PA-1959	
PA1961	
PA-1962	
PA-1964	
PA-1965	
PA-1966	
PA-1968-FN	
PA-1968-K	
PA-1970	
PA1971	
PA1974	
PA1978-FN	
LL1979-FN	PA1979-FN
LL1980-FN	
PA1983	
PA-1986 KIT	PA1986-K
PA1987	
PA-1987 KIT	PA-1987-K*
PA-1987-K	
PA-1990	
PA-1991-FN	
LL1992-FN	
PA1992	LL1992
PA1992-FN	
PA-1993	PA2546
PA-1994	PA2547
PA1997	
PA1998	
PA1995	
PA-1999	
PA-2000	
PA-2003	
PA2004	
PA2008 FOAM	
PA-2011	
PA-2012	
PA-2013	PA1802
PA2014	
PA2015	
PA-2016	
PA-2017	
PA-2018	
PA-2019	
PA-2020	
PA-2021	
PA-2022	
PA2025	
PA-2026	
PA-2028	
PA-2029	
PA-2030	
PA-2032	
PA-2033	
PA2034	
PA2035	
SA-2038	SA2045 (Pad Only)
SA2040	
PA-2043	
SA2045	
SA2046	
PA-2047	
PA-2048	PA648
SA2048	
PA-2049	
PA2054	
PA2055	
PA-2056	
PA2057	
PA-2058	
PA2059	
PA-2060	
PA2062	
PA2066	
PA2078	
PA-2080	
PA2082	
SA2086	
SA2087	
PA2088	
PA2089	
PA2090	
PA-2098	
PA-2101	PA2101A
PA2105	
PA2108	
PA2111	
PA2112	
PA2115 FOAM	
PA2118	
PA2119	
PA2120	
PA2122	
PA2123	
PA2126	
PA2128	
PA2129	
PA2130	
PA2131	
PA2132	
PA2133	
PA2137	
PA2139 FOAM	
PA2141	
PA2142	
PA2143	
SA2144	
PA2145	
PA2146	
PA2148	
PA2151	
PA2155	
PA2157	
V-2160-O	
PA2161	
PA2165	
PA2166	
PA2170	
PA2172	
PA2173	
PA2174	
PA2175	
PA2176	
PA2177	
PA2179	
PA2180	
PA2182	
PA2184	
PA2185	
PA2187	
PA2188	
PA2190	
PA2191	
PA2192	
PA2195	
PA2197	
PA2198	
PA2199	
PA2201	
PA2202	
PA2203	
PA2205	
PA2206	
PA2207	
PA2209	
PA2210	
PA2211	
PA2213	
PA2217	
PA2219	
PA2220	
PA2227	
PA2228	
PA2229	
PA2235	
PA2236	
PA2238	
PA2239	
PA2242	
PA2245	PA2243
PA2246	
PA2259	
PA2309	
PA-2311-FN	
PA2313	
LL2316	PA2316
PA-2324	PA-2324-1*
PA-2324-1	
PA-2324-K	PA-2324-1*
PA2325	
PA-2326-WO	PA2326
PA2327	
PA2328	
PA-2334	
PA-2336	
PA2348-FN	
PA2349-FN	
PA-2355	
LL2357	PA2357
LL2361	
PA2361XP	
PA-2365	PA2546
PA-2366	PA2547
PA2373	
PA2377	
PA2378	
LL2382	PA2382
LL2389-FN	PA2389-FN
PA2398	
PA2399	
C2400-A	
V-2400-A	C2400-A*
PA2406	
PA2416	PA2845

* These Part Numbers are also Obsolete.

BALDWIN OBSOLETE PRODUCTS

OBSOLETE NUMBER	REPLACED BY
PA2436	
LL2438	PA2438
PA2441	
LL2447-FN	
PA2449-K	
LL2458	
LL2461	PA2461
PA2463	
LL2465	PA2465
PA2468	
PA2469	
PA-2470	PA2667
PA-2471	PA2668
PA2477	
PA2480	
PA2481	
PA2492	
LL2494	PA2494
PA2495	
PA2499	
PA2501	PA3951
PA2502	
LL2503	
PA-2505	
PA2506	
LL2507	
LL2515	
LL2516	PA2516
PA2517	
LL2520	PA2520
LL2531	PA2531
LL2532	PA2532
LL2533	PA2533
PA-2537	
PA2543	
PA2544	
PA2549	
PA2552	
PA2553	
LL2555	PA2555
LL2556	PA2556
LL2558	PA2558
LL2559	
PA2560	
PA2561	
PA2565	
PA2584	
PA2590	
PA2594	
PA2595	
LL2596	PA2596
PA2597	
PA2600	
PA2603	
LL2609	
LL2618	
PA-2627 ELE.	
PA2639	
PA2640	
LL2641	
PA2648	
PA2649	
LL2656	PA2656
LL2659	PA2659
LL2663-FN	PA2663-FN
LL2667	
PA2671	
LL2675	PA2675
LL2676	
LL2679	PA2679
PA2681	
PA2682-FN	
PA2683	
PA2685	LL2685
PA2686	
PA2694	
PA2695	
PA2696	
PA2697	
PA2698-K	
PA2716	
PA2717	
PA2720	
LL2734	PA2734
PA2741	PA3467
LL2749	PA2749
PA2759	
PA2760	
PA2763	
PA2770	
LL2780	LL2503
PA2780	PA2503
LL2783	
PA2795	
PA2800-FN	
PA2801	
PA2802	PA3499
PA2804 KIT	PA2804
PA2808	
PA2809	
PA2810	
PA2811	
PA2838	
PA2841	
PA2843	
PA2850	
PA2851	
PA2859	PA2859-FN*
PA2859-FN	
PA2862 FOAM	
PA2863	RS2863
PA2868-FN	PA2778-FN
PA2869	
PA2873	
PA2878	
PA2879-FN	
PA2882	
PA2883	
PA2885	
PA2887-FN	
PA2888	
PA2889	
PA2890	
PA2891	
PA2893	PA3477
PA2894-FN	
PA2895	
PA2898	
PA2899	
PA2901	
PA2907	
PA2910	
PA2911	
PA2894-FN	
PA2914	
PA2915	
PA2916-FN	PA3664-FN
PA2919	
PA2920	
PA2926-FN	
PA2927-FN	
PA2929	
PA2929-FN	
PA2933	
PA2934	PA3445*
PA2935	
PA2937	PA2698
PA2939	PA2855
PA2940	
PA2941	
PA2951	
PA2955	
PA2958	
PA2959-FN	
PA2960	
PA2962	
PA2964	
PA2965	
PA2966	
PA2969	PA2689
PA2972-FN	
PA2973	
PA2974	
PA2975	
PA2980	
PA2981	
PA2983	
PA2984	
PA2985	
PA2986	
PA2987	
PA2989	
AD2990	
AK2990	
AD2991	
AK2991	AD2991* & PA2735
AD2992	
AK2992	AD2992* & PA2737
AD2993	
AK2993	AD2993* & PA2625
AD2994	
AK2994	AD2994* & PA2738
AD2995	
AK2995	
AD2997	
AK2997	AD2997* & PA2739
AD2998	
AK2998	
AD2999	
AK2999	
AD3000	
AK3000	
HSG3000	
AD3001	
AK3001	
HSG3001	
AD3002	
AK3002	
HSG3002	
HSG3003	
HSG3004	
HSG3005	
HSG3006	
HSG3007	
HSG3008	
HSG3009	
HSG3010	
HSG3011	
HSG3012	
HSG3013	
HSG3014	
HSG3015	
HSG3016	
HSG3017	
HSG3018	
HSG3019	
HSG3020	
HSG3021	
HSG3022	
HSG3023	
HSG3024	
HSG3025	
HSG3026	
HSG3027	
HSG3028	
HSG3029	
HSG3030	
HSG3031	
HSG3032	
HSG3033	
HSG3034	
HSG3035	
HSG3036	
HSG3037	
HSG3038	
HSG3039	
HSG3040	
HSG3041	HSG3069*
HSG3042	
HSG3043	
HSG3044	
HSG3045	
HSG3046	
HSG3047	
HSG3048	
HSG3049	
HSG3050	
HSG3051	
HSG3052	
HSG3053	
HSG3054	
HSG3055	
HSG3056	
HSG3057	HSG3070*
HSG3058	
HSG3059	
HSG3060	
HSG3061	
HSG3062	
HSG3063	
HSG3064	
HSG3065	HSG3064*
HSG3066	HSG3059*
HSG3067	HSG3068*
HSG3068	
HSG3069	
HSG3070	
HSG3072	
HSG3073	
HSG3074	
HSG3075	
HSG3076	
HSG3079	
HSG3080	
AE3200	
AS3200	
AE3201	
AE3202	
AE3203	
AE3204	
AE3205	
AE3206	
AE3207	
AE3208	
AE3209	
AE3210	
AE3211	
AE3212	
AE3213	
AE3214	
AE3215	
AE3216	
AE3217	
AE3218	
AE3219	
AE3220	
AE3221	
AE3222	
AE3223	
AE3224	
AE3225	
AE3226	
AE3227	
AE3228	
AE3229	
AE3230	
AE3231	
AE3232	
AE3233	
AE3234	
AE3235	
AE3236	
AE3237	
AE3238	
AH3239	
AH3240	
AH3241	
AH3242	
AH3243	
AH3244	
AH3245	
AH3246	
AH3247	
AH3248	
AH3249	
AH3250	
AH3251	
AH3252	
AH3253	
AH3254	
AH3255	
AH3256	
AH3257	
AH3258	
AH3259	
AH3260	
AH3261	
AS3262	
AS3263	
AS3264	
AS3265	
AS3266	
AS3267	
AS3268	
AS3269	
AS3270	AS3269*
AS3271	
AS3272	
AS3273	
AS3274	
AS3275	
AB3276	
AB3277	
AB3278	
AB3279	
AB3280	AB3312*
AB3281	AB3314*
AB3282	
AB3283	
AB3284	
AB3285	
AC3286	
AC3287	
AC3288	
AC3289	
AC3290	
AC3291	
AC3292	
AC3293	
AC3294	

* These Part Numbers are also Obsolete.

BALDWIN OBSOLETE PRODUCTS

OBSOLETE NUMBER	REPLACED BY
AC3295	
AC3296	
AC3297	
AC3298	
AC3299	
AC3300	
AC3301	
AH3302	
AH3303	
AH3304	
AS3305	
AS3306	
AB3307	
AB3308	
AB3309	
AB3310	
AB3311	AB3278*
AB3312	
AB3313	
AB3314	
AB3315	
AV3316	
AV3317	
AV3318	
AV3319	
AC3320	
AC3321	
AC3322	
AR3323	
AR3324	
AR3325	
AR3326	
AR3327	
AR3328	
AR3329	
AR3330	
AW3332	
AW3333	
AW3334	
AW3335	
AW3336	
AW3337	
AW3338	
AW3339	
AW3340	
AW3341	
AS3343	
AS3344	
AD3345	
AS3346	
AD3347	
AS3348	
PA3400	
PA3401	
PA3402	
PA3403	
PA3405	
PA3407	
PA3408	
PA3409	
PA3410	PA3410-FN*
PA3410-FN	
PA3412	
PA3413	
PA3416	
PA3418	
PA3423-FN	
PA3424-FN	
PA3425	
PA3435-FN	
PA3438	
PA3441	
PA3442	
PA3445	
PA3448	
PA3449	
PA3450	
PA3451	
PA3454	
PA3459	
PA3462	
PA3465	
PA3468	
PA3473	
PA3481	
PA3484	
PA3497	
AD3522	
AD3523	
AD3524	
AD3525	
AD3526	
AD3527	
RS3546	RS3954
PA3552	
PA3559	
PA3561	
PA3563	
PA3564	PA3606
PA3567	
PA3570	PA3691
PA3571	
PA3572	
PA3573	
PA3574	
PA3577	
PA3580	
PA3582-FN	PA3671-FN
PA3583	PA3672
PA3586	
PA3589	
PA3590	
PA3591	
PA3592	
PA3593	
PA3594	
PA3595	
PA3597	
PA3599	
PA3603	
PA3610	
PA3627	
PA3634	
PA3639	
PA3646-FN	
PA3647	
PA3648	
PA3657	
PA3659	
PA3662	
PA3663	
PA3665	
PA3666-FN	
PA3673	
PA3676	
PA3677	
PA3697	
PA3699	
RS3702	RS3988
RS3735	
RS3747	RS3703
PA3751-FN	
PA3752	
PA3753	
PA3754	
PA3759	
PA3762	
PA3766	
PA3768	
PA3769	
PA3770	
PA3771	
PA3772	
PA3776	
PA3780	
PA3784	
PA3786-FN	
PA3793	
PA3800	
PA3811-FN	
PA3812	
PA3821	
PA3834	
PA3836	
PA3837	
PA3838	
PA3842	
PA3845	
PA3853FN	
PA3856	
PA3857	
PA3858	
PA3865	
PA3866	PA2489
PA3876	
PA3902	
PA3903	
PA3947	
PA3957 FOAM	
PA3961	
PA3962	
RS3971	RS5334
BF-4000	
PF4001	
WF4002-M	
WF4003-M	
PA4004	
BF-4010	
PF4011	
WF4012-A	
WF4013-A	
PA4014	
PA4019	
PA4020	
PA4023	
PA4026	
PA4031	
WG-4033	
PA4034	
PA4036	
PA4038	
PA4039	
PA4040	
PA4041	
PA4043	
PA4047	
PA4051	
PA4052	
PA4053	
PA4054	
PA4058	
PA4061	
PA4064	
PA4067	
PA4068	
PA4069	
PA4074	PA3763
PA4076	
PA4079	
PA4082	
PA4083	PA4081
PA4086	PA4416 KIT
PA4087	
PA4090	
PA4094	
PA4095	
PA4096	
PA4097	
PA4098	
PA4101	
PA4105	
PA4112	
PA4114	
PA4115	PA4154
PA4116	
PA4117	
PA4122	PA4163
PA4124	
PA4125	
PA4126	
PA4135	
PA4136	PA4155 KIT
SA4137	
SA4139	
PA4140	
SA4142	
SA4143	
P-415-2A	P415-5A
PA4155 KIT	
PA4186	
OAS4200	
OAS4201	
OAS4202	
OAS4203	
OAS4204	
OAS4205	
OAS4206	
OAS4207	
OAS4208	
OAS4209	
OAS4210	
OAS4211	
OAS4212	
OAS4213	
OAS4214	
OAS4215	
OAS4216	
OAS4217	
OAS4218	
OAS4219	
OAS4220	
OAS4221	
OAS4222	
OAS4223	
OAS4224	
OAS4225	
OAS4226	
OAS4227	
OAS4228	
OAS4229	
OAS4230	
OAS4231	
OAS4232	
OAS4233	
OAS4234	
OAS4235	
OAS4236	
OAS4237	
OAS4238	
OAS4239	
OAS4240	
OAS4241	
OAS4242	
OAS4243	
OAS4244	
OAS4245	
OAS4246	
OAS4247	
OAS4248	
OAS4249	
OAS4250	
OAS4251	
OAS4252	
OAS4253	
OAS4254	
OAS4255	
OAS4256	
OAS4257	
OAS4258	
OAS4259	
OAS4260	
OAS4261	
OAS4262	
OAS4263	
OAS4264	
OAS4265	
OAS4266	
OAS4267	
OAS4268	
OAS4269	
OAS4270	
OAS4271	
OAS4272	
OAS4273	
OAS4274	
OAS4275	
OAS4276	
OAS4277	
OAS4278	
OAS4279	
OAS4280	
OAS4281	
OAS4282	
OAS4283	
OAS4284	
OAS4285	
OAS4286	
OAS4287	
OAS4288	
OAS4289	
OAS4290	
OAS4291	
OAS4292	
OAS4293	
OAS4294	
OAS4295	
OAS4296	
OAS4297	
OAS4298	
OAS4299	
OAS4300	
OAS4301	
OAS4302	
PA4319	
PA4353	
PA4354	
PA4357	
PA4368	
PA4369	
PA4375	
PA4380	
PA4382	
PA4387	
PA4388	
PA4389	
PA4392	
PA4395	
PA4396	
PA4403	
PA4406 KIT	

* These Part Numbers are also Obsolete.

BALDWIN OBSOLETE PRODUCTS

OBSOLETE NUMBER	REPLACED BY
PA4407	
PA4408	
PA4414	
PA4415	
PA4415	
PA4420	
PA4421	
PA4424	
PA4425	
PA4427	
PA4467	
PA4554	
PA4556	
PA4581	
PA4582	
RS4584	RS4634
RS4595	RS3988
RS4598	
RS4599	
PA4607	
PA4610 KIT	
PA4611	
PA4612	
PA4615	
PA4621	
PA4626	
PA4640	PA4640-FN
PA4645-FN	
PA4650-FN	
PA4658	
PA4668	
PA4669	
PA4670	
PA4674-FN	
PA4684	
PA4685	
RS4686	RS4678
RS4687	RS4679
PA4688	
PA4688 FOAM	
PA4689	
PA4689 FOAM	
PA4690	
PA4691	
PA4692	
PA4693	
PA4694	
PA4696 FOAM	
PA4697-FN	
PA4699	
PA4710	
PA4711	
PA4712	
PA4713	
PA4714	
PA4717	
PA4718	
PA4719	
PA4720	
PA4721	
PA4722-FN	
PA4723	
PA4724-FN	
PA4725	
PA4726	
PA4727	
PA4728	
PA4729	
PA4731	
PA4734	
PA4735	
PA4738	
PA4739	
PA4740	
PA4741	
PA4742	
PA4743	
PA4744	
PA4745	
PA4746	
PA4747	
PA4748	
PA4748 FOAM	
PA4749	
PA4750	
PA4751	
PA4752	
PA4753	
PA4755	
PA4756	
PA4757	
PA4759	
PA4760	
PA4761	
PA4762 FOAM	
PA4764	
PA4765 FOAM	
PA4766	
PA4767	
PA4768	
PA4770	
PA4771	PA4689
PA4772	
PA4774	
RS4775	
PA4776	
PA4777	
PA4778	
PA4779	
PA4780	
PA4780 FOAM	
PA4782	
PA4783	
PA4784	
PA4785	
PA4786	
PA4787	
PA4788	PA4389
PA4789	
PA4790	
PA4791	
PA4792	
PA4795	
PA4796	
PA4797	
PA4798	
PA4799	
PA4800	
PA4801	
PA4805	
RS4807	
PA4808	
PA4810	
PA4811	
PA4812	PA3672
PA4813	
PA4814	
PA4815	
PA4816	
PA4817	
PA4818	
PA4819	
PA4821	
PA4822	
PA4823	
PA4825	
PA4826	
PA4827	
PA4828	
PA4829	
PA4832	
PA4833-FN	
PA4835	
PA4836	
PA4837	
PA4838	
PA4839	
PA4840	
PA4841	
PA4842	
PA4843	
PA4844	
PA4845	
PA4846	
PA4847	
PA4848	
PA4849	
PA4850	
PA4851	
PA4852	
PA4853	
PA4854	
PA4854 FOAM	
PA4855	
PA4856	
RS4864	
PA4865-FN	
PA4866	
PA4867	
PA4868-FN	
PA4869	
PA4873	
PA4874	
PA4875	
PA4879	
PA4880	
PA4881	
PA4882	
PA4883	
PA4884	
PA4888	
PA4889	
PA4890	
PA4892	
PA4893	
PA4894	
PA4898	
PA4901	
PA4904	
PA4906	
PA4907	
PA4909	
PA4910	
PA4911	
PA4913	
PA4914	
PA4915	
PA4916	
PA4917	
PA4918	
PA4920	
PA4921	
PA4922	
PA4923	
PA4924	
PA4925	
PA4926	
PA4927	
PA4928	
PA4929	
PA4933	
PA4935	
PA4936	
PA4937	
PA4939	
PA4940	
PA4941	
PA4943	
PA4944	
PA4946	PA4938
PA4947	
PA4948	
PA4949	
PA4950	
PA4951	PA4947
PA4952	
PA4953	
PA4954	
PA4957	
PA4958	
PA4964-FN	
PA4965	
RS4968	
RS4970	
PA4974	
PA4975	
PA4976	PA3872
PA4977-FN	
PA4978	
PA4980	
PA4981	
PA4982	
PA4998	PA4820
CS-5001	
CS-5002	CS5008
CS-5003	CS5009
CS-5004	CS5011
CS-5005	CS5010
CK5006B	
CT5006A	
CTK5006	CTK5029
CSC5014	
CT5026A	
CT5026B	
CTK5026	CTK5029
CTK5027	CTK5029
CTK5028	
CS5055	
OTK5061	
OTK5062	
LB-5100 KIT	
WF5100	
WF5101	
BW-5120	
BWC-5120	
BW-5121	
BWC-5121	
C5130-P	
CW5130-P	
CW-5130-PWP	CW5130-P* & WF4002-M*
CWC-5130-P	
CWC-5130-PWP	
CW5131-P	
CWC-5131-P	
CW-5132-P	(2) CW5131-P*
CW5132-PWP	(2) CW5131-P* & WF4003-M*
CWC-5132-P	
CWC-5132-PWP	
BW-5133	BW5139
BW-5133-A	BW-5133*
BW-5133-Z	BW-5133*
BWC-5133	
BWC-5133-Z	
BW-5134	BW5137
BW-5134-Z	BW-5134*
BWC-5134	
BWC-5134-A	
BWC-5134-Z	
BW-5135	BW5136
CW5150-L	
BW5170	BW5070
BW5171	BW5071
BW5173	BW5073
BW5174	BW5074
BW-5176	BW5178
BW-5177	BW5179
BW5180	
BW5181	
BA5284	
PA5286 KIT	
RS5293XP	
RS5295	RS30191
RS5296	RS30192
PA5299	
RS5304	RS5335
PA5307	
PA5324-FN	
PA5330	
RS5343	
RS5347	
RS5348	
PA5350	
RS5362	RS30065, RS30065 KIT (w/Lid)
PA5364	
PA5365	
BA5372	
PA5394	
RS5397	
RS5398	
PA5402	
PA5406-FN	
PA5407	
RS5409	
PA5426	
RS5433	
RS5438	
PA5444-FN	
PA5461	
RS5462	
PA5469	
PA5473	
PA5474	
PA5475	
PA5476	
PA5480	
PA5481	
RS5483	
RS5484	
PA5487	
RS5488	
PA5492	
PA5495	
PA5501	RS5782
PA5502	RS5783
PA5518	
PA5519	
PA5521	
PA5522	
PA5523	
PA5524	
PA5525	
PA5526	
PA5527	
PA5530	
PA5531	
PA5532	
PA5533	

* These Part Numbers are also Obsolete.

BALDWIN OBSOLETE PRODUCTS

OBSOLETE NUMBER	REPLACED BY
RS5536	
RS5542	RS30142, RS30142 KIT
PA5545	
RS5550	
PA5551	
PA5552	
PA5553	
PA5554	
PA5555	
PA5560	
PA5561	
PA5562	
PA5564	
PA5565	
PA5567	
PA5568	
PA5569	
PA5570	
PA5571	
PA5572	
PA5573	
PA5574	
PA5575	
PA5576	
PA5577	
PA5578	
PA5579	
PA5582	PA30026
PA5585	
PA5586	
PA5590 KIT	
RS5591	RS5591XP
BA5592	BA5374
RS5593	RS5593XP
PA5594	
PA5596	
PA5597	
PA5598	
PA5599	
PA5600 KIT	
PA5601 KIT	
PA5603 KIT	
PA5608 KIT	
PA5609 KIT	
PA5612 KIT	
PA5613 KIT	
PA5614 KIT	
PA5615 KIT	
PA5616 KIT	
PA5634	
PA5635	
RS5639 KIT	
PA5643	
PA5644	
PA5645	
PA5646	
PA5647	
PA5648	
PA5659	
PA5660	
RS5671	
RS5677 KIT	
RS5685	
PA5687	
PA5688	
PA5701	
PA5702	
PA5704	
PA5705	
PA5714	
PA5715	
PA5716	
PA5717	
PA5718 KIT	
PA5719	
PA5721	
PA5722	
PA5724	
PA5724 FOAM	
PA5726	
PA5727	
PA5732	
PA5737 KIT	
PA5740	
RS5760 KIT	
PA5769 KIT	
PA5775	
PA5777	
PA5778	
PA5779	
PA5785	
PA5786	
PA5787	
PA5797	
PA5798	
PA5799	
BF5800-B	BF5800
BF5810-B	BF5810
6010	
6011	
6012	
6013	
6014	
6015	
6016	
6018	
6019	
BK6023	
BK6024	
BK6025	
BK6026	
BK6027	
BK6030	
BK6033	
BK6034	
BK6041	
BK6043	
BK6044	
BK6045	
BK6046	
BK6047	
BK6048	
BK6052	
BK6054	
BK6055	
BK6056	
BK6058	
BK6060	
BK6061	
BK6063	
BK6064	
BK6065	
BK6066	
BK6067	
BK6072	
BK6073	
BK6074	
BK6075	
BK6077	
BK6078	
BK6079	
BK6080	
BK6086	
BK6087	
BK6088	
BK6181	
BK6186	
BK6187	
BK6189	
BK6200	
BK6203	
BK6206	
BK6209	
BK6210	
BK6211	
BK6212	
BK6217	
BK6220	
BK6221	
BK6223	
BK6226	
BK6227	
BK6229	
BK6230	
BK6231	
BK6233	
BK6236	
BK6237	
BK6238	
BK6239	
BK6240	
BK6243	
BK6247	
BK6254	
BK6259	
BK6260	
BK6261	
BK6266	
BK6269	
BK6271	
BK6284	
BK6289	
BK6299	
BK6300	
BK6301	
BK6302	
BK6303	
BK6310	
BK6311	
BK6312	
BK6313	
BK6314	
BK6316	
BK6317	
BK6318	
BK6321	
BK6327	
BK6342	
BK6348	
BK6350	BK6371*
BK6351	
BK6352	
BK6355	
BK6370	
BK6371	
BK6374	
BK6381	
BK6384	
BK6385	
BK6386	
BK6388	
BK6389	
BK6395	
BK6398	
BK6400	
BK6401	
BK6404	
BK6411	
BK6413	
BK6416	
BK6418	
BK6419	
BK6420	
BK6421	
BK6423	
BK6426	
BK6430	
BK6431	
BK6432	
BK6433	
BK6435	
BK6438	
BK6439	
BK6444	
BK6451	
BK6452	
BK6456	
BK6463	
BK6467	
BK6471	
BK6475	
BK6479	
BK6481	
BK6485	
BK6496	
BK6498	
BK6500	
BK6504	
BK6509	
BK6510	
BK6511	
BK6514	
BK6516	
BK6520	
BK6523	
BK6526	
BK6530	
BK6531	
BK6534	
BK6537	
BK6540	
BK6547	
BK6553	
BK6555	
BK6556	BK6575*
BK6557	
BK6558	
BK6565	
BK6573	
BK6575	
BK6580	
BK6582	
BK6584	
BK6585	
BK6588	
BK6589	
BK6590	
BK6592	
BK6593	
BK6594	
BK6596	
BK6600	
BK6602	
BK6603	
BK6604	
BK6605	
BK6606	
BK6609	
BK6611	
BK6612	
BK6614	
BK6634	
BK6649	
BK6654	
BK6657	
BF6658	
BK6660	
BK6669	
BK6670	
BK6671	
BK6674	
BK6685	
BK6691	
BK6701	
BK6702	
BK6708	
BK6709	
BK6712	
BK6718	
BK6722	
BK6742	
BK6788	
BK6792	
BK6793	
BK6799	
BK6800	
BK6802	
BK6804	
BK6806	
BK6807	
BK6808	
BK6810	
BK6811	
BK6818	
BK6826	
BK6829	
BK6830	
BK6831	
BK6832	
BK6834	
BK6838	
BK6839	
BK6900	
BK6901	
BK6902	
BK6903	
BK6906	
BK6907	
BK6908	
BK6931	
BK6933	
BK6939	
BK6940	
BK6941	
BK6943	
BK6944	
BK6945	
BK6946	
BK6947	
BK6948	
BK6949	
BK6950	
BK6951	
BK6952	
BK6953	
BF6955	
BK6980	
BK6981	
BK6982	
BK6986	
BK6988	
BK6993	
BK6996	
B7006	
B7008-D	B7019
P7013	
B7026	B7026-MPG
B7027	B7085*
B7032	B7130

* These Part Numbers are also Obsolete.

BALDWIN OBSOLETE PRODUCTS

OBSOLETE NUMBER	REPLACED BY
B7040	B7040-A*
B7040-A	
B7040-CH	B7040-A*
B7040-PR	B7040-A*
BF7040	
BH7040	B7040-A*
BH7040-CH	B7040-A*
BH7040-PR	B7040-A*
F7040	
P7040	C704-L
P7040 POLY	P7040*
BD7041	BD7166
B7043	
B7046	
P7055	
P7058	
PT-707-HD5	
B7079	
B7085	B7144
P7087	
P7088	
BD7100	
P7102	
P7106	
B7108	B7004
B7109	B7585
B7118	B7144
BD7120	
P7126	
BC7140	BC7194
B7149	
B7150	B7180
P7193	
P7195	
P7198	P1443
B7224	
BT7237-MPG	BT7237
BD7244	BD7105
B7246	
C7253	
P7254	
P7257	
P7258	
P7260	
P7261	
P7262	
P7263	
P7265	
P7266	
P7267	
P7269	
B7272	B7402
B7275	
B7278	
B7279	
B7280	
B7282	
B7283	
B7284	
B7286	
B7287	
B7288	B7217
B7296	
P7300	P1562
P7301	
P7302	
C7304	
BT7339	BT7349
BD7353	BD40027
P7354	P40019
BD7355	BD40139
B7369	
P7371	
P7381	
B7389	
B7390	
B7392	
P7405	P7505
B7428	
B7429	
B7445	
P7455	
B7457	
B7459	
B7460	
B7461	
B7462	
B7464	B7370
B7465	
B7466	
B7470	
B7472	
B7473	
B7474	
B7475	
B7476	
B7478	
B7481	
B7482	
P7484	
B7497	
B-7500	B7500A*
B-7500 KIT	
B7500A	
B7500A-CH	
B-7500-CH	B7500A-CH*
B-7500-PR	B7500A*
BF7500	BF7500-A*
BF7500-A	
BH-7500	B7500A*
BH-7500-CH	B7500A-CH*
BH-7500-PR	B7500A*
C-7500-M	P7500
P7500 POLY	P7500
P7500 SINGLE	P7500
P7510	
P7514	
EL7518	
PF7520	PF7799
PF7521	PF7655
BF7522	
BF7523	
BF7524	BF788
BF7525	BF970
BF7526	B605
BF7530-MPG	BF7632
BF7532	
BF7533	BF7535
BF7539	BF7644
BF7542	
BF7543	
PF7547	
PF7548	PF7620* (Cat, Cummins) PF7621* (Detroit)
K-7550 KIT	BK6355*
PF7551	
BF7557-B	BF7557
B7575	B7577
B7577-B	B7577
K-7577 KIT	BK6401
PF7578	PF7678
BF7581	BF7646*
BF7582	BF7647*
PF7583	
K-7596 KIT	BK6350*
P7599	
B7600	B76
B7600-SS	B76-SS
BF7601	BF954
BF7609	
PF7610	PF7651*
PF7611	
P7615	
PF7620	PF7680
PF7621	PF7680
BF7626	
PF7627	
B7637	
BF7641	
P7642	
BF7643	BF7682*
BF7646	BF7674*
BF7647	BF7681*
BF7649	BF7672*
BF7650	BF7679*
PF7651	PF7751
BF7652	BF7674-D
PF7654	PF7777
BF7660	BF1163
BF7662	
BF7665	BF7675*
BF7672	BF7672-D
BF7673	BF7673-D
BF7674	BF7674-D
BF7675	BF7675-D
BF7677	BF7677-D
BF7679	BF7679-D
BF7681	BF7681-D
BF7682	BF7682-D
PF7688	PF7698
BF7689	BF788
BF7710	BF7765
BF7720	
BF7721	
BF7723	
BF7724	
BF7727	BF7827*
BF7739	BF7801
PF7758	
PF7789	PF7889
PF7789-10	PF7889-10
PF7789-30	PF7889-30
PF7790	PF7890
PF7790-10	PF7890-10
PF7790-30	PF7890-30
BF7807	
PF7819	
BF7821	
PF7825	
BF7827	BF9882*, BF46062
PF7829	
PF7831	
PF7834	
PF7835	
BF7846	
BF7855	
BF7856	
BF7858	BF7693
BF7859	
BF7860	
BF7861	
BF7867	
BF7868	
BF7870	
BF7871	
PF7876	
PF7882	
PF7902	FD7926 & BF7925
BF7911	
BF7918	BF7972
BF7933 KIT	BF9918 KIT
BF7944	
BF7953-D	BF7951-D
BF7959	
BF7962	
BF7968-O	
H8000	
H8001	H9001
H8002	
H8003	
H8004	
H8005	
H8006	H9006*
H8007	H9007
H8008	
H8009	
H8010	H9010*
H8011	
H8012	
H8013	H9013
H8014	H9014
H8015	
H8016	
H8017	
H8018	H9018
H8019	
H8020	H9020
H8021	H9021
H8022	
H8023	
H8024	H9024
H8025	
H8026	
H8027	
H8028	
H8029	H9029*
H8030	
H8031	
H8032	
H8033	
H8034	
H8035	
H8036	H9036
H8037	H9037
H8038	
H8039	H9039
H8040	H9040
H8041	H9041
H8042	H9042
H8043	H9043
H8044	H9044
H8045	H9045
H8046	H9046
H8047	H9047
H8048	H9048
H8049	H9049
H8050	H9050
H8051	H9051
H8052	
H8053	H9053*
H8054	H9054
H8055	H9055
H8056	H9056
H8057	H9057
H8058	H9058
H8059	
H8060	H9060
H8061	
H8062	H9062
H8063	
H8064	
H8065	
H8066	
H8067	
H8068	
H8069	H9069
H8070	H9070
H8071	H9071
H8072	H9072
H8073	H9073
H8074	H9074
H8075	H9075
H8076	H9076
H8077	H9077
H8078	H9078
H8079	H9079
H8080	H9080
H8081	H9081
H8082	H9082
H8083	H9083
H8084	H9084
H8085	H9085
H8086	H9086
H8087	
H8088	
H8089	
H8090	
H8091	
H8092	H9092
H8093	H9093
H8094	
H8095	H9095*
H8096	H9096
H8097	H9097
H8098	
H8099	
H8100	
H8101	
H8102	
H8103	H9103
H8104	
H8105	
H8106	
H8107	H9107
H8108	H9108
H8109	
H8110	H9110
H8111	H9111
H8112	H9112
H8113	H9113
H8114	H9114
H8115	
H8116	
H8117	
H8118	
H8119	
H8120	
H8121	
H8122	
H8123	H9123
BT8300	BT8871-MPG*
BT8303	BT8304
BT8311	BT8873
BT8313	BT8874-MPG
BT8315	BT8512
PT8318-MPG	
PT8321	PT8378-MPG
BT8324	
BT8325	
BT8327	BT8856-MPG
PT8336	
PT8337	
BT8340-MPG	BT8876-MPG
C8342	
PT8343	
PT8356	
PT8358	
BT8360	BT8871-MPG
PT8362	

* These Part Numbers are also Obsolete.

BALDWIN OBSOLETE PRODUCTS

OBSOLETE NUMBER	REPLACED BY
PT8364	PT8370-MPG
PT8374-MPG	
BT8377-MPG	BT8853-MPG
PT8378-MPG	
BT8379	BT8437
BT8380	PT8380
PT8389	PT23282-MPG
PT8396	
BT8398-MPG	
BT8399	BT8444
PT8402-MPG	
PT8405-MPG KIT	PT8515-MPG KIT*
PT8406-MPG KIT	PT8516-MPG KIT*
PT8410	
BT8424-MPG	
PT8427	
BT8434	B114
PT8441	
P8448	
BT8454	BT9422
BT8466-MPG	
PT8467	
PT8469-MPG	
BT8475-MPG	
BT8477-MPG	
PT8515-MPG KIT	PT9415-MPG KIT
PT8516-MPG KIT	PT9416-MPG KIT
OV8700	
OV8701	
OS8702	
OS8703	
OS8704	
OS8705	
OS8706	
OS8707	
OB8711	
OB8712	
OS8717	
OS8718	
OB8720	
OB8721	
OB8722	
OB8724	
OB8726	
OV8728	
OB8731	
OB8732	
OB8740	
OB8741	
OB8742	
OB8743	
OB8744	
OB8745	
OB8746	
OB8771	
OB8772	
OB8773	
OB8781	
OB8783	
BT8806-MPG	
BT8807-MPG	BT8800-MPG
BT8860	BT8861
BT8871-MPG	BT8876-MPG
PT8883	
PT8897-MPG	
BT8913-MPG	
BT8914	
BT8915	
BT8916	
BT8921	

OBSOLETE NUMBER	REPLACED BY
BT8923	
BT8924	
BT8925	
BT8926	
BT8929	
BT8932	
BT8933	
BT8934	
BT8936	
BT8938-MPG	
PT8938-MPG	
PT8941-MPG	
PT8942-MPG	
PT8943-MPG	
PT8944-MPG	
PT8945-MPG	
PT8949-MPG	
PT8953-MPG	
PT8961-MPG	PT9337-MPG
PT8963-MPG	
PT8964-MPG	PT9403-MPG
PT8965-MPG	
PT8966-MPG	
PT8968-MPG	
PT8970-MPG	
PT8973-MPG	PT8458-MPG
PT8976-MPG	
PT8977-MPG	
PT8979-MPG	
PT8982-MPG	
PT8983-MPG	
PT8985-MPG	
PT8986-MPG	
PT8987-MPG	
PT8988-MPG	
PT8990-MPG	
PT8992-MPG	
PT8993-MPG	
PT8996-MPG	
PT8999-MPG	
PT9000-MPG	
H9006	
H9007	
H9010	
H9013	
H9015	
H9018	
H9024	
H9029	
H9037	
H9039	
H9040	
H9042-V	
H9053	
H9057	
H9060	
H9062	
H9078-V	
H9087	
H9093	
H9095	
H9097	
H9103	
H9107	
PT9124-MPG	
PT9125	
PT9125-MPG	
PT9126	
PT9127	
PT9128	
PT9129	
PT9130	
PT9131	
PT9133	

OBSOLETE NUMBER	REPLACED BY
PT9134	
PT9135	
PT9138	
PT9141	
PT9142	
PT9143	
PT9146	
PT9147	
PT9150	
PT9151	
PT9152	
PT9154	
PT9155	
PT9156	
PT9159	
PT9160	
PT9163	
BT9164	
PT9165	
PT9166	
PT9171	
PT9173	
PT9177	
PT9178	
PT9182	
PT9184	
PT9190	
PT9192	
PT9194	
PT9197	
PT9198	
PT9200	
PT9201	
PT9202	
PT9204	
PT9205	
PT9206	
PT9207	
PT9209	
BT9211	BT8474
PT9213	
PT9214	
PT9216	
PT9218	
PT9219	
PT9220	
PT9221	
PT9226	
PT9228	
H9229	
H9230	
H9232	
H9233	PT320-MPG
H9234	
PT9235-MPG	PT9350-MPG
PT9236-MPG	
PT9241	
PT9243	
PT9246	
PT9249	
PT9250	
PT9251	
PT9252	
PT9253-MPG	
PT9257	
PT9258	
PT9259	
PT9262-MPG	
PT9263	
PT9265	
PT9266	
PT9269	
PT9270	
PT9271	

OBSOLETE NUMBER	REPLACED BY
PT9273	
PT9274	
PT9275	
PT9276	
PT9280	
PT9281	
PT9284-MPG	
PT9285-MPG	
PT9287-MPG	
PT9291-MPG	
PT9292-MPG	
PT9293-MPG	
PT9294-MPG	
PT9295-MPG	
PT9298-MPG	
PT9299-MPG	
PT9301-MPG	PT9359-MPG
PT9302-MPG	
H9305	
PT9307-MPG	
PT9312-MPG	
PT9313-MPG	
PT9314-MPG	
BT9316-MPG	
PT9317-MPG	PT8975-MPG
BT9319-MPG	
BT9322	
BT9323	
BT9325	
PT9328-MPG	
PT9332	
PT9333	
PT9334-MPG	
PT9335-MPG	
PT9336	
PT9338-MPG	
PT9341	
PT9372	
PT9373-MPG	
PT9383-MPG	
PT9397-MPG	
PT9412-MPG	
PT9415	
PT9423	
PT9425-MPG	
PT9434	
BT9437	
PT9453-MPG	
PT9463	
PT9469	
PT9470	
PT9473	
PT9474	
PT9480-MPG	
PT9485-MPG	
PT9489-MPG	
PT9495-MPG	
PT9496-MPG	
PT9497-MPG	
PT9498-MPG	
PT9500-MPG	
PT9504-MPG	
PT9506	
PT9508	
PT9509	
PT9510	
PT9512	
PT9514	
PT9515	
PT9517	
PT9522-MPG	
PT9523-MPG	
PT9524-MPG	
PT9531	

OBSOLETE NUMBER	REPLACED BY
PF9801	
PF9806 KIT	PF9924 KIT
BF9813	
BF9819	
BF9824	
PF9824	
PF9825	
BF9832	
PF9838	
BF9840	
BF9843	
PF9845	
BF9849	
BF9850	
BF9853	
BF9854	
BF9863	
CA9872	
BF9882	BF46062
PF9896 KIT	
PF9900	
PF9902	
PF9909	
BF9926-O	
PA10007	
PA10010	
PA10012	
PA10013	
PA10020	
PA10114	
PA10140	
PA10188	
PA10198 KIT	
PA10205 KIT	
PA10234	
PA10240	
PA10246	
PA10250	
PA10314	
PA10328	
PA10344	
RS10347	
PA10353	
PA10382	
PA10400	
18000	
18001	
18003	
18005	
18006	18033
18008	18022
18011	
18012	
18014	
18015	
18016	
18017	
18018	
18019	
18020	
18021	
18023	
18026	
18028	
18030	
18031	
18040	
18058	
18066	18155
18074	
18082	
18091	
18112	
18121	

* These Part Numbers are also Obsolete.

BALDWIN OBSOLETE PRODUCTS

OBSOLETE NUMBER	REPLACED BY
18147	
18163	
18171	
18180	18025
18201	
18210	
18228	
18236	
18253	
18254	18264
18255	18265
18256	
18257	
18258	
18261	
18262	
18266	
18269	
18270	
18274	
18275	
18277	
18278	
18281	
18283	
18284	
18286	
18287	
18288	18024
18289	
18290	
18291	
19551	
19569	
19577	
19585	
19593	
19607	18112
19615	19739
19623	
19631	
19640	
19658	
19666	
19674	
19682	
19691	
19801	
19852	
19861	
19879	
19887	
19895	
19909	
19917	
19925	
19933	
19941	
19950	18032
19968	18032
19976	
19984	
19994	
19995	
19997	
19998	18010
20001	
20009	
20018	
20041	
20044	
20061	
20062	
20065	

OBSOLETE NUMBER	REPLACED BY
20068	
PT23003	
PT23004	
PT23007	
PT23008	
PT23009	
PT23011	
PT23012	
PT23013	
PT23014	
PT23015	
PT23016	
PT23019	
PT23020	
PT23021	
PT23022	
PT23023	
PT23024	
PT23025	
PT23026	
PT23027	
PT23031-MPG	
PT23034-MPG	
PT23036-MPG	
PT23044-MPG	
PT23046-MPG	
PT23050-MPG	
PT23053-MPG	
PT23054-MPG	
PT23055-MPG	
PT23056-MPG	
PT23057-MPG	
PT23058-MPG	
PT23062-MPG	
PT23065-MPG	
PT23067-MPG	
PT23068-MPG	
PT23069-MPG	
PT23071-MPG	
PT23072-MPG	
PT23073-MPG	
PT23074-MPG	
PT23075-MPG	
PT23077-MPG	
PT23079-MPG	
PT23089-MPG	
PT23094-MPG	
PT23096-MPG	
PT23098-MPG	
PT23099-MPG	
PT23100-MPG	
PT23101-MPG	
PT23102-MPG	
PT23103-MPG	
PT23104-MPG	
PT23105-MPG	
PT23106-MPG	
PT23109-MPG	
PT23113-MPG	
PT23115-MPG	
PT23116-MPG	
PT23118-MPG	
PT23119-MPG	
PT23120-MPG	
PT23125-MPG	
PT23126-MPG	
PT23128-MPG	
PT23129-MPG	
PT23130-MPG	PT23396-MPG
PT23131-MPG	
PT23132-MPG	
PT23133-MPG	
PT23134-MPG	

OBSOLETE NUMBER	REPLACED BY
PT23136	
PT23137	
PT23138	
PT23141	
PT23142	
PT23144	
PT23145	
PT23146	
PT23147	
PT23148	
PT23149	
PT23150	
PT23151	
PT23153	
PT23155	
PT23157	
PT23158	
PT23159	
PT23160	
PT23161	
PT23162	
PT23163	
PT23164	
PT23165	
PT23166	
PT23167	
PT23168	
PT23169	
PT23170	
PT23171	
PT23172	
PT23173	
PT23174	
PT23175	
PT23177	
PT23179	
PT23180	
PT23181	
PT23182	
PT23183	
PT23185	
PT23186	
PT23187	
PT23188	
PT23189	
PT23191	
PT23192	
PT23193-MPG	
PT23194-MPG	
PT23195-MPG	
PT23196-MPG	
PT23197-MPG	
PT23198-MPG	
PT23199-MPG	
PT23204-MPG	
PT23205-MPG	
PT23207-MPG	
PT23208-MPG	
PT23210-MPG	
PT23212-MPG	
PT23213-MPG	
PT23214-MPG	
PT23217-MPG	
PT23218-MPG	
PT23221-MPG	
PT23222-MPG	
PT23225-MPG	
PT23226-MPG	
PT23227-MPG	
PT23228-MPG	
PT23230-MPG	
PT23231-MPG	
PT23232-MPG	
PT23233-MPG	

OBSOLETE NUMBER	REPLACED BY
PT23235-MPG	
PT23236-MPG	
PT23237-MPG	
PT23238-MPG	
PT23239-MPG	
PT23240-MPG	
PT23242-MPG	
PT23243-MPG	
PT23244-MPG	
PT23245-MPG	
PT23249-MPG	
PT23250-MPG	
PT23251-MPG	
PT23252-MPG	
PT23253-MPG	
PT23255-MPG	
PT23256-MPG	
PT23257-MPG	
PT23258-MPG	
PT23259-MPG	
PT23260-MPG	
PT23261-MPG	
PT23262-MPG	
PT23263-MPG	
PT23265-MPG	
PT23266-MPG	
PT23268-MPG	H9001
PT23269-MPG	
PT23270-MPG	
PT23271-MPG	
PT23272-MPG	
PT23273-MPG	
PT23274-MPG	
PT23275-MPG	
PT23276-MPG	
PT23277-MPG	
PT23278-MPG	
PT23279-MPG	
PT23280-MPG	
PT23281-MPG	
PT23283-MPG	
PT23284-MPG	
PT23288-MPG	
PT23289-MPG	
PT23292-MPG	
PT23293-MPG	
PT23296-MPG	
PT23308	
PT23309	
PT23310	
PT23311	
PT23312	
PT23313	
PT23314	
PT23315	
PT23316	
PT23317	
PT23318	
PT23319	
PT23320	
PT23321	
PT23322	
PT23323	
PT23324	
PT23325	
PT23326	
PT23327	
PT23328	
PT23329	
PT23330	
PT23331	
PT23332	
PT23333	
PT23334	

OBSOLETE NUMBER	REPLACED BY
PT23335	
PT23336	
PT23337	
PT23338-MPG	
PT23339-MPG	
PT23340-MPG	
PT23341-MPG	
PT23342-MPG	
PT23343-MPG	
PT23344-MPG	
PT23345-MPG	
PT23346-MPG	
PT23347-MPG	
PT23348-MPG	
PT23349-MPG	
PT23350-MPG	
PT23351-MPG	
PT23352-MPG	
PT23353-MPG	
PT23354-MPG	
PT23355-MPG	
PT23356-MPG	
PT23357-MPG	
PT23359-MPG	
PT23360-MPG	
PT23361-MPG	
PT23362-MPG	
PT23364-MPG	
PT23365-MPG	
PT23366-MPG	
PT23367-MPG	
PT23368-MPG	
PT23369-MPG	
PT23370-MPG	
PT23372-MPG	
PT23373-MPG	
PT23374-MPG	
PT23375-MPG	
PT23376-MPG	
PT23377-MPG	
PT23378-MPG	
PT23379-MPG	
PT23380-MPG	
PT23381-MPG	
PT23382-MPG	
PT23384-MPG	
PT23385-MPG	
PT23387-MPG	
PT23388-MPG	
PT23389-MPG	
PT23390-MPG	
PT23391-MPG	
PT23392-MPG	
PT23393-MPG	
PT23395-MPG	
PT23396-MPG	
PT23397-MPG	
PT23399-MPG	
PT23400-MPG	
PT23401-MPG	
PT23402-MPG	
PT23403-MPG	
PT23404-MPG	
PT23405-MPG	
PT23406-MPG	
PT23407-MPG	
PT23408-MPG	
PT23409-MPG	
PT23410-MPG	
PT23411-MPG	
PT23412-MPG	
PT23413-MPG	
PT23415-MPG	
PT23416-MPG	

* These Part Numbers are also Obsolete.

BALDWIN OBSOLETE PRODUCTS

OBSOLETE NUMBER	REPLACED BY
PT23417-MPG	
PT23418-MPG	
PT23419-MPG	
PT23420-MPG	
PT23421-MPG	
PT23422-MPG	
PT23423-MPG	
PT23424-MPG	
PT23425-MPG	
PT23426-MPG	
PT23427-MPG	
PT23428-MPG	
PT23429-MPG	
PT23430-MPG	
PT23431-MPG	
PT23432-MPG	
PT23433-MPG	
PT23434-MPG	
PT23435-MPG	
PT23436-MPG	
PT23437-MPG	
PT23438-MPG	
PT23439-MPG	
PT23440-MPG	
PT23441-MPG	
PT23442-MPG	
PT23443-MPG	
PT23446-MPG	
PT23447-MPG	
PT23448-MPG	
PT23452	
PT23453	
PT23454	
PT23456	
PT23457	
PT23458	
PT23459	
PT23460	
PT23462	
PT23463	
PT23464	
PT23465	
PT23466	PA4876
PT23468	
PT23469	
PT23471	
PT23474	
PT23475	
PT23476	
PT23477	
PT23479	
PT23480	
PT23481	
PT23483-MPG	
PT23484-MPG	
PT23485-MPG	
PT23486-MPG	
PT23487-MPG	
PT23488-MPG	
PT23494-MPG	
PT23497-MPG	
PT23498-MPG	
PT23503-MPG	
PT23504-MPG	
PT23506-MPG	
PT23508-MPG	
PT23510-MPG	
PT23511-MPG	
PT23512-MPG	
PT23521-MPG	
PT23522-MPG	
PT23524-MPG	
PT23527	
PT23528-MPG	

OBSOLETE NUMBER	REPLACED BY
PT23534	
PT23536	
PT23560	
PT23569-MPG	
PT23570-MPG	
PT23586	
PT23587	
PT23590	
PT23613-MPG	
PA30003	
PA30020	
PA30024	
PA30027	
PA30029	
PA30035	
PA30051	
PA30056	
RS30091	
RS30092	
PA30098	
RS30106	
RS30116	
PA30122	
PA30123	
PA30124	
RS30133	RS30266
PA30138	
RS30143	
RS30143 KIT	
PA30149	
PA30153	
PA30154	
PA30155	
PA30172	
PA30173	
RS30180	
PA30211	
RS30241 KIT	
RS30289	RS30220
P40011	
C40004	
C40005	
BC40007	
P40014	
B40022-MPG	
P40052	PF40052
P40089	
B40122	
BF46005	
BF46008	
BF46013	
BF46034	BF46233
BF46044-D	
BF46051	
PF46086	
PF46094	PF7930
BF46095-O	
BF46113-D	
PF46118	
PF46119	
BF46123-O	
BF46124-O	
BF46196	
BF46197	
BF46198	
BF46199	
BF46202	
BF46203	
BF46206	
BF46207	
BF46214	
OAS98004	
OAS98007	
OAS98008	

OBSOLETE NUMBER	REPLACED BY
OAS98009	
OAS98010	
OAS98011	
OAS98013	
OAS98014	
OAS98015	
OAS98016	
OAS98017	
OAS98018	
OAS98021	
OAS98022	
OAS98023	
OAS98024	
OAS98025	
OAS98026	
OAS98027	
OAS98030	
OAS98031	
OAS98033	
OAS98034	
OAS98035	
OAS98036	
OAS98037	
OAS98039	
OAS98040	
OAS98041	
OAS98043	
OAS98044	
OAS98045	
OAS98046	
OAS98047	
OAS98048	
OAS98049	
OAS98050	
OAS98051	OAS98057
OAS98052	
OAS98053	
OAS98054	
OAS98055	OAS98010
OAS98057	
OAS98058	
OAS99000	
OAS99002	
OAS99003	
OAS99004	
OAS99005	
OAS99006	
OAS99007	
OAS99008	
OAS99009	
OAS99010	
OAS99011	
OAS99012	
OAS99013	
OAS99014	
OAS99015	
OAS99016	
OAS99018	
OAS99019	
OAS99021	
OAS99022	
OAS99023	
OAS99024	
OAS99025	
OAS99026	
OAS99027	
OAS99030	
OAS99031	
OAS99032	
OAS99033	
OAS99034	
OAS99036	
OAS99037	
OAS99038	

OBSOLETE NUMBER	REPLACED BY
OAS99039	
OAS99040	
OAS99041	
OAS99042	
OAS99043	
OAS99044	
OAS99045	
OAS99046	

OBSOLETE NUMBER	REPLACED BY
DAHL	
EA-002	
HH4	
EC-005	
HH6	
HH8	
HH10	
HH12	
24-WLK	
55-EK	
60-21	
60-21A	
60-30	
65	
65-35A	
65-W30	
75	
75-21	
75-W30	
85-EK	
85-P	
85-V	
85-VK10x10	
85-VK10x8	
85-VK12x10	
85-VK12x12	
85-VK6x6	
100	
100-10	
100-11	
100-13	
100-14	
100-15	
100-16	
100-17	
100-19	
100-20	
100-21	
100-21AL	
100-21BP	
100-21H	
100-21HBP	
100-21M	
100-22	
100-23	
100-24	
100-25,26,27	
100-33	
100-35	
100-36	
100-AL	
100-BMK	
100-BMKBP	
100-BMKH	
100-BP	
100-CUT	
100-DEPR KIT	
100-DGK	
100-H	
100-HBP	
100-M	
100-M30	
100-MFV	
100-MMV	
100-MMV30	
100-MMVBP	
100-MNTG KIT	
100-MPC	
100-W	
100-W/O	
100-W/OBP	
100-W30	
DEMO-100 MINI	
101-A	

* These Part Numbers are also Obsolete.

BALDWIN OBSOLETE PRODUCTS

OBSOLETE NUMBER	REPLACED BY
EC-112	
140 KIT	
140-10	
140-12	
140-25 KIT	
140-50 KIT	
143-6L KIT	
143-6L9 KIT	
150	
150-10	
150-14	
150-15	
150-16	
150-17	
150-22	
150-24	
150-31	
150-32	
150-35	
150-AL	
150-BP	
150-GK	
150-H	
150-HBP	
150-M	
150-MFV	
150-W	
150-W30	
185-DS	
186-11	
186-12	
186-21	
186-22	
186-SK	
200	
200-10P	
200-11	
200-12	
200-13	
200-14	
200-16	
200-17	
200-18	
200-19A	
200-20	
200-21	
200-21AL	
200-21BP	
200-21H	
200-21HBP	
200-21M	
200-22	
200-23	
200-24	
200-25,26,27	
200-30T	
200-32	
200-33	
200-34	
200-AL	
200-BP	
200-CUT	
200-DEPR KIT	
200-DGK	
200-H	
200-HBP	
200-HN	
200-M	
200-M30	
200-MBP	
200-MFV	
200-MMV	
200-MMV30	
200-MPC	

OBSOLETE NUMBER	REPLACED BY
200-SR	
200-W	
200-W30	
285-DS	
286-SK	
300	
300-14	
300-16	
300-35	
300-AL	
300-BP	
300-DB	
300-DB W/O	
300-DB5	
300-DB5 W/O	
300-DB5220	
300-DBA	
300-DBA220	
300-DBA5	
300-DHRAP5	
300-DHRAS5	
300-DR	
300-DR W/O	
300-DR220	
300-DR5	
300-DR5 W/O	
300-DR5220	
300-DRA	
300-H	
300-M	
300-MBP	
300-MF	
300-MF3	
300-MFV	
300-MFV3	
300-MM	
300-MM30	
300-MMV	
300-MMV3	
300-MMV30	
300-MMV3-30	
300-MMV3BP	
300-MPC	
300-SB	
300-SB12V	
300-SB22	
300-SB5	
300-SBBP	
300-SR	
300-W	
300-W30	
EM-03D11	
500	
500-12	
500-15	
500-BK1	
500-BP	
500-BP22	
500-MFVBP	
500-MFVBP22	
500-SBBP W/O	
EM-05D11	
1010-10x10	
1010-10x10DTB	
1010-10x8	
1010-10x8DTA	
1010-10x8DTB	
1010-10x8DTC	
1010-10x8DTD	
1010-12x10	
1010-12x10DTB	
1010-12x12	
1010-12x12DTB	
1010-6x4	

OBSOLETE NUMBER	REPLACED BY
1010-6x4DTD	
1010-6x6	
1010-6x6DTC	
1010-6x6DTD	
1015-DDT	
1015-F	
1020-10x10	
1020-10x8	
1020-12x10	
1020-12x12	
1020-6x4	
1020-6x6	
1028-F	
1030-10x10	
1030-12x12	
1030-4x4	
1030-6x6	
1030-8x8	
1040-10x12	
1040-10x6	
1040-10x8	
1040-12x12	
1040-12x8	
1040-6x4	
1040-6x4B	
1040-6x6	
1063-BK1	
1063-BK2	
1063-BK3	
1063-D	
1063-F	
1072-B	

OBSOLETE NUMBER	REPLACED BY
Gaskets	
1S-9133	
5H-5601	
8M-7830	
G15-AF	
G31-AF	
G34-AF	
G102-A	
G103	
G103-N	
G106	
G120-A	
G155	
G161	
G165	
G169	
G172-A	
G173-C	
G196-B	
G202	
G208-A	
G210	
G222-B	
G229	
G232	
G238	
G239	
G240	
G255	
G257	
G260	
G265	
G268	
G269	
G270	
G273	
G275	
G281	
G293-B	
G298-AF	
G302	
G304	
G306	
G310	
G315	
G323	
G332	
G333	
G336	
G340	
G342	
G347	
G359	
G360	
G362	
G363	
G372	
G376	
G382	
G385	
G386	
G394	
G400	
G402	
G403	
G410	
G411	
G412	
G416	
G422-AF	
G431	
G433	
G434	
G435	

OBSOLETE NUMBER	REPLACED BY
G436	
G438	
G441	
G444	
G446	
G468	
G472-AF	
G480	
G483	
G494	
G498-A	
G499-AF	
G704	
G710	
G725	
G1973	
ES1023	
ES1036	
ES1066	
ES1068	
ES1376	
ES1377	
ES3028	
ES3231	
ES4007	

* These Part Numbers are also Obsolete.

ABBREVIATIONS USED ANYWHERE IN OUR CATALOGS

2WD	2-Wheel Drive
4WD	4-Wheel Drive
A. Gskt.	Attached Gasket(s)
ABS	Anti-Lock Braking System
AD	Anti-Drainback Valve
ADP	Anti-Drainback Pipe
AirCond.	Air Conditioned or Air Conditioner
Alum.	Aluminum
AMC	American Motors
Amp	Ampere
App.	Approved
Approx.	Approximately
Arr.	Arrangement
A.T.	Automatic Transmission
ATAAC	Air-to-Air Aftercooling
Attach.	Attachment
AutoTrans.	Automatic Transmission
Aux.	Auxiliary
AWD	All Wheel Drive
Bbl.	Barrel
BP	By-Pass Valve (8-10 PSID)
B-P	By-Pass
BPS	By-Pass Screen
BSP	British Standard Pipe Thread
BSP-PL	British Standard Pipe Parallel Thread
BTA PLUS	Balanced Treatment Additive Plus
BTE	Balanced Treatment for Ethylene Glycol Antifreeze
BTU	British Thermal Unit
C	Celsius, Centigrade
Calif.	California
Carb.	Carburetor, Carbureted
Cat	Caterpillar
cc	Cubic Centimeters
CCLS	Closed Center Load Sensing
CES	Closed Emission System
CFM	Cubic Feet per Minute
CID	Cubic Inch Displacement
CLN&R	Clean & Reuse Present Filter
CNG	Compressed Natural Gas
Co.	Company
COE	Cab Over Engine
Comp.	Compressor
Cont'd.	Continued
Corp.	Corporation
CPI	Center Port Injection
CSC	Coolant System Cleaner
Cu.	Cubic
CVT	Continuously Variable Transmission
Cyl.	Cylinder
D. Pan	Deep Pan
Dbl.	Double
DC	Direct Current
DDA	Detroit Diesel Allison
DEF	Diesel Exhaust Fluid
DI	Direct Injection
Div.	Division
DOHC	Dual Overhead Cam
Don.	Donaldson
ea.	Each
EFI	Electronic Fuel Injection
EGR	Exhaust Gas Recirculation
EHSS	Electro-Hydraulic Shuttle Shift
Ele.	Element
Elec.	Electric
E.M.D.	Electro-Motive Division
Eng(s).	Engine(s)
Equip.	Equipment
Etc.	Et cetera (and so forth)
EUI	Electronic Unit Injector
Exc.	Except
ExHiPres.	Extra High Pressure
ExpHsg.	Exposed Housing
ExpTank	Expansion Tank
Ext.	Extended
F	Fahrenheit
F. Drive	Final Drive
F. Fuel	Final Fuel
F. Gskt.	Furnished Gasket(s)
FECV	Front-End Check Valve
F-F	Full-Flow
FFV	Flex Fuel Vehicle
FI	Fuel Injection
FldC/O	Field Change-Over
FldInst.	Field Installation
FP	Fill Port
FRM	Flame Retardant Media
Ft.	Foot
FWD	Front Wheel Drive
FWS	Fuel/Water Separator
[G]	Gasket
Gal.	Gallon(s)
GM, GMC	General Motors Corporation
gph	Gallons per Hour
gpm	Gallons per Minute
Gskt.	Gasket(s)
GVW	Gross Vehicle Weight
[H]	Base or Housing Number
HBP	High Pressure By-Pass Valve (18-25 PSID)
HEUI	Hydraulic Electronic Unit Injector
Hgt.	Height
Hi	High
HiPerf.	High Performance
HiPres.	High Pressure
HLT	High-Low Transmission
HO	High Output
HP	Horsepower
Hsg.	Housing
HVAC	Heating, Ventilation and Air Conditioning
HvyDty.	Heavy-Duty
Hyd.	Hydraulic
Hz	Hertz
I. Air	Inner Air
I. Gskt.	Integral Gasket(s)
I.D.	Inside Diameter
IH, IHC	International Harvester, International Navistar
In.	Inch(es)
Inc.	Incorporated
Incl.	Included
Ind.	Industrial
Info	Information
Int.	International
ISO	Inside-Out Flow Direction
IVT	Infinitely Variable Transmission
J.C.W.	John Cooper Works
JD	John Deere
JIC	Joint Industry Conference
Jr.	Junior
KHD	Klockner-Humboldt-Deutz
Kw	Kilowatt
L	Liters
LBP	Low Pressure By-Pass Valve (2-7 PSID)
Lb(s).	Pound(s)
LGP	Low Ground Pressure
L.H.	Left Hand
LoPres.	Low Pressure
LPG	Liquefied Petroleum Gas
LPH	Liters per Hour
Ltd.	Limited
M-F	Massey Ferguson
MBP	Medium Pressure By-Pass Valve (11-17 PSID)
Mfg.	Manufacturing
Mfr.	Manufacturer
MichFlPow.	Michigan Fluid Power
Min.	Minimum Order Quantity
mm	Millimeter
M-M	Minneapolis-Moline
MO	Metering Orifice
M.T.	Manual Transmission
Mtd.	Mounted
Mtr.	Motor
NPSF	National Pipe Straight Fine
NPT	National Pipe Thread
N/R	Not Required
N/S	Non-Serviceable
O. Air	Outer Air
O. Gskt.	Optional Gasket(s)
OBS	Obsolete
O.D.	Outside Diameter
OE	Original Equipment
OEM	Original Equipment Manufacturer
OES	Open Emission System
Off-Hwy	Off-Highway
OHC	Overhead Cam
OHV	Overhead Valve
Olds	Oldsmobile
Opt.	Optional
oz.	Ounce(s)
P. Cab	Pressurized Cab
P. Fuel	Primary Fuel
Perf.	Performance
PCV	Positive Crankcase Ventilation
PEEC	Programmable Electronic Engine Control
Pkg.	Package
Pltd.	Pleated
PowBrakes	Power Brakes
PowDr.	Power Drive
PowrQuad	Power Quad
PowShift	Power Shift
PowSteer.	Power Steering
Pri.	Primary
PRWD	Power Rear Wheel Drive
PS	Integral Post Seal Gasket
PSI	Pounds per Square Inch
PSID	Pounds per Square Inch Displacement
PSR	Post Seal Required
Pt.	Pint
PTO	Power Take-Off
PZEV	Partial Zero Emissions Vehicle
QR/SR	Quad Range or Syncro Range
Qt.	Quart
Qty.	Quantity
RC	Reinforced Centertube
Recirc.	Recirculation
Rect.	Rectangular
Res.	Reservoir
RetLine	Return Line
R.H.	Right Hand
ROPS	Roll Over Protection System
Rpl.	Replaced, Replacement
rpm	Revolutions per Minute
R.R.	Railroad
RWD	Rear Wheel Drive
S. Eng.	Starter Engine
S. Fuel	Secondary Fuel
S. Pan	Shallow Pan
SCA	Supplemental Coolant Additive
SCR	Selective Catalytic Reduction
Sec.	Secondary
Sgl.	Single
SHBP	Super High Pressure By-Pass Valve (30-45 PSID)
SHO	Super High Output
SintBronze	Sintered Bronze
S/N	Serial Number(s)
SOHC	Single Overhead Cam
SP	Sensor Port
Spd.	Speed
Spec(s).	Specification(s)
SPI	Sequential Port Injection
Sr.	Senior
SSS	Synchro Shuttle Shift
Std.	Standard
Steer.	Steering
Sub.	Substitute
SuctLine	Suction Line
Sys.	System
TBA	To Be Announced
TBI	Throttle Bodied Injection
Temp.	Temperature
Thd.	Thread
THM	Turbo-Hydramatic
TorqConv.	Torque Converter
Trans.	Transmission
Turbo	Turbocharger, Turbocharged
UK	United Kingdom
UL, U.L.	Underwriters Lab Listed
UNF	Universal National Fine
U.S.	United States
U.S.C.G.	U.S. Coast Guard Accepted
V	Volt
VapDiv.	Vapor Diverter
Veh.	Vehicle
Vers.	Version
VIN	Vehicle Identification Number
VW	Volkswagen
w/	With
w/o	Without
W.B.	Wheel Base
XHBP	Extra High Pressure By-Pass Valve (50+ PSID)
XP	Extreme Performance
Yd.	Yard(s)

本公司目录中出现的缩写词

2WD.....二轮驱动
4WD.....四轮驱动

A. Gskt......附加垫圈
ABS.....防抱死制动系统
AD.....防回流阀
ADP.....防回流管
AirCond......空调
Alum......铝
AMC.....美国汽车公司
Amp.....安培
App.....批准
Approx......大约
Arr......安排
A.T......自动变速器
ATAAC.....增压中冷
Attach......附件
AutoTrans......自动变速器
Aux......辅助的，辅机
AWD.....全轮驱动

Bbl......桶
BP.....旁通阀(8-10 PSI)
B-P.....旁通
BPS.....旁通滤网
BSP.....英国标准管材螺纹
BSP-PL.....英国标准管材平行螺纹
BTA PLUS.....增效平衡处理添加剂
BTE.....乙二醇防冻剂平衡处理
BTU.....英国热量单位

C.....摄氏，摄氏度
Calif......加利福尼亚
Carb......化油器，汽化的
Cat.....卡特彼勒
cc.....立方厘米
CES.....闭路排放系统
CFI.....中央燃油喷射
CFM.....每分钟立方呎
CID.....立方吋排量
Cln&R.....清洁后重新使用
Co......公司
COE.....平头汽车驾驶室
Comp......压缩机
Cont'd......续
Corp......公司
CPI.....中央端口喷射
CSC.....冷却系统清洁剂
Cu......立方
Cyl......汽缸

D. Pan.....深油盘
Dbl......双
DC.....直流电
DDA.....Detroit Diesel Allison
DI.....直接喷射
Div......部门
DOHC.....双顶置凸轮轴
Don......唐纳逊（人名）

ea......每个
EFI.....电子燃油喷射
EGR.....废气再循环
EHSS.....电液梭行变速器
Ele......构件，元件
Elec......电器，电动
E.M.D......电动汽车部
Eng(s)......引擎
Equip......设备
Etc......等等
EUI.....电子控制泵-喷嘴
Exc......例外，除了…
ExHiPres......超高压
ExpHsg......暴露外壳
ExpTank.....膨胀容箱
Ext......扩展的，伸长的

F.....华氏
F. Drive.....主减速器
F. Fuel.....最终燃油
F. Gskt......提供的垫圈
FECV.....F 前端出油阀
F-F.....全流式
FFV.....灵活燃油车辆
FI.....燃油喷射
FldC/O.....现场转换
FldInst......现场安装
FP.....加油孔
FRM.....阻燃剂
Ft......呎
FWD.....前轮驱动
FWS.....燃油/水分离器

G.....垫圈
Gal......加仑
GM, GMC.....通用汽车公司
gph.....每小时加仑
gpm.....每分钟加仑
Gskt......垫圈
GVW.....车辆最大总质量，总车重

H.....底盘或外壳编号
HBP.....高压旁通阀(18-25 PSI)
HEUI.....液压电子控制泵-喷嘴
Hi.....高
HiPerf......高性能
HiPres......高压
HLT.....双（高/低）传动
HO.....高输出
HP.....马力
Hsg......外壳
HvyDty......重型
Hyd......液压

I. Air.....内部空气
I. Gskt......整体式垫圈
I.D......内径
IH, IHC.....International Harvester, International Navistar
In......吋
Inc......公司
Incl......包括
Ind......工业
Info.....信息，资料
Int......国际
ISO.....内-外流方向
IVT.....无限变速传动

J.C.W......John Cooper Works
JD.....John Deere
JIC.....联合工业会议
Jr......…之子

KHD.....Klockner-Humboldt-Deutz
Kw.....千瓦

L.....公升
LBP.....低压旁通阀(2-7 PSI)
Lb(s)......磅
LGP.....低对地压力
L.H......左手，左方
LoPres......低压
LPG.....液化石油气
LPH.....每小时公升
Ltd......有限

M-F.....Massey Ferguson
MBP.....中压旁通阀(11-17 PSI)
Mfg......制造
MFI.....多点燃油喷射
Mfr......制造厂（商）
MichFlPow......Michigan Fluid Power
Min......最低订购量
mm.....毫米
M-M.....Minneapolis-Moline
MO.....量孔
MPI.....多点燃油喷射
M.T......手动变速器
Mtd......安装的
Mtr......马达

NPSF.....National Pipe Straight Fine
NPT.....国家管材螺纹规范
N/R.....不要求的
N/S.....不可修复的

O. Air.....外部空气
O. Gskt......可选垫圈
OBS.....过时
O.D......外径
OE.....原始设备
OEM.....原车设备生产厂
OES.....开放式排放系统
Off-Hwy.....越野
OHC.....顶置凸轮轴
OHV.....顶置式气门
Olds.....Oldsmobile
Opt......可选，选项
oz......盎司

P. Cab.....密封驾驶室
P. Fuel.....主要燃料
PCV.....曲轴箱强制通风
PEEC.....编程电子引擎控制
PFI.....程控燃油喷射
Pkg......包，成套
Pltd......边的
PowBrakes.....助力制动，动力剎车
PowDr......动力驱动
PowrQuad.....PowerQuad
PowShift.....传动轴，动力换档
PowSteer......动力转向
Pri......主要的
PRWD.....动力后轮驱动
PS.....整体式端口密封垫圈
PSI.....每平方吋磅
PSID.....每平方英寸排量磅
PSR.....要求端口密封: 必须在端口安装松弛O型环以求密封
Pt......品脱
PTO.....取力器，动力输出装置
PZEV.....部分零排放车辆

QR/SR.....Quad Range or Syncro Range
Qt......夸特
Qty......数量

RC.....强化中央脊梁管
Recirc......再循环
Rect......矩形
Res......储罐
RetLine.....回流管路
R.H......右手,右方
ROPS.....滚翻防护系统
Rpl......更换, 替换
rpm.....每分钟转数
R.R......铁路
RWD.....后轮驱动

S. Eng......起动机引擎
S. Fuel.....次要燃油
S. Pan.....浅油盘
SCR.....选择性催化减少
Sec......次要的, 二次的
SFI.....顺序燃油喷射
Sgl......单
SHBP.....超高压旁通阀(30-45 PSI)
SHO.....超高输出
SintBronze.....粉末青铜
S/N.....系列号
SOHC.....单顶置凸轮轴
SP.....传感器端口
Spd......速度
Spec(s)......规格
SPI.....顺序端口喷射
Sr......高级,资深
SSS.....同步梭行换档
Std......标准
Steer......转向
Sub......代替, 取代
SuctLine.....进(吸)气管道
TBA.....待宣布
TBI.....节气体喷射
Temp......温度
Thd......螺纹
THM.....涡轮增压和液压自动变速
TorqConv......变矩器
TPI.....顺序多点燃油喷射
Trans......变速器, 传动
Turbo.....涡轮增压器, 涡轮增压的

UK.....英国
UL, U.L......安全检测实验室（美国）登记
UNF.....Universal National Fine
U.S......美国
U.S.C.G......美国海岸警卫队接受

V.....伏, 伏特
VapDiv......蒸汽分流器
VIN.....车辆识别代号
VV.....可变喉管
VW.....大众牌汽车

w/.....带有…
w/o.....不带有…
W.B......轴距

XHBP.....超高压旁通阀(50+ PSI)

Yd......码

ABREVIATIONS UTILISEES DANS NOS CATALOGUES

2WD 2 Roues motrices
4WD 4 Roues motrices
A. Gskt. Joint(s) attaché(s)
ABS système de freinage antibloquant
AD Clapet anti-retour
ADP Conduit anti-retour
AirCond. Avec air conditionné ou climatiseur
Alum. Aluminium
AMC American Motors
Amp Ampère
App. Approuvé
Approx. Environ
Arr. Arrangement
A.T. Boîte de vitesses automatique
ATAAC Refroidissement secondaire Air-Air
Attach. Accessoire
AutoTrans. Boîte de vitesses automatique
Aux. Auxiliaire
AWD Toutes roues motrices

Bbl. Corps
BP Vanne de dérivation (55 à 69 kPa)
B-P Dérivation
BPS Crépine de dérivation
BSP Normes britanniques de tuyaux
BSP-PL Filetage droit de tuyauterie aux normes britanniques
BTA PLUS Additif de traitement équilibré Plus
BTE Traitement équilibré pour antigel éthylène glycol
BTU British Thermal Unit

C Celsius
Calif. Californie
Carb. Carburateur, avec carburateur
Cat Caterpillar
cc Centimètres cubes
CCLS Détection de charge à fermeture centrale
CES Système fermé d'émissions
CFM Pied cube par minute
CID Cylindrée, en pouces cubes
CLN&R Nettoyer et ré-utiliser le filtre existant
CNG Gaz naturel comprimé
Co. Compagnie
COE Cabine avancée
Comp. Compresseur
Cont'd. A suivre, suite
Corp. Corporation
CPI Injection d'orifice centrale
CSC Produit de nettoyage de circuit de refroidissement
Cu. cube
CVT Transmission à variation continue
Cyl. Cylindre

D. Pan Cuvette profonde
Dbl. Double
DC Courant continu
DDA Detroit Diesel Allison
DEF Fluide d'échappement des diesels
DI Injection Directe
Div. Division
DOHC Double arbre à cames en tête
Don. Donaldson

ea. Chacun
EFI Injection de carburant électronique
EGR Recirculation des gaz d'échappement
EHSS Transmission électro-hydraulique automatique
Ele. Elément
Elec. Electrique
E.M.D. Electro-Motive Division
Eng(s). Moteur(s)
Equip. Equipement
Etc. Et cetera
EUI Injecteur électronique
Exc. excepté
ExHiPres. Pression très élevée
ExpHsg. Carter exposé
ExpTank Vase d'expansion
Ext. Prolongé

F Farenheit
F. Drive Entraînement final
F. Fuel Carburant final
F. Gskt. Joint(s) fourni(s)
FECV Clapet antiretour d'extrémité avant
F-F A plein débit
FFV Véhicule polycarburant
FI Injection de carburant
FldC/O Changement sur chantier
FldInst. Montage sur le chantier
FP Orifice de remplissage
FRM Média ignifuge
Ft. Pied
FWD Traction avant
FWS Séparateur carburant / eau

[G] Joint
Gal. Gallon
GM, GMC General Motors Corporation
gph Gallons par heure
gpm Gallons par minute
Gskt. Joint(s)
GVW Poids Total Brut

[H] Numéro de boîtier (Notre remplacement n'est que le filtre)
HBP Vanne de dérivation haute pression (124 à 138 kPa)
HEUI Injecteur électronique unité hydraulique
Hgt. Height
Hi Haut
HiPerf. Haute performance
HiPres. Pression élevée
HLT Boîte de vitesses hautes-basses
HO Puissance élevée
HP Puissance
Hsg. Carter
HVAC Chauffage, ventilation et conditionnement d'air
HvyDty. Service sévère
Hyd. Hydraulique
Hz Hertz

I. Air Air interne (sécurité)
I. Gskt. Joint intégral
I.D. Diamètre interne
IH, IHC International Harvester, International Navistar
In. Pouce
Inc. Incorporated, incorporé
Incl. Inclus, compris
Ind. Industriel
Info Renseignements
Int. International

ISO Direction d'écoulement intérieur vers extérieur
IVT Transmission à variation infinie

J.C.W. John Cooper Works
JD John Deere
JIC Joint Industry Conference
Jr. Junior

KHD Klockner-Humboldt-Deutz
Kw Kilowatt, kW

L Litres
LBP Vanne de dérivation basse pression (14 à 20 kPa)
Lb(s). Livre(s)
LGP Pression au sol faible
L.H. Gauche
LoPres. Basse Pression
LPG Gaz de pétrole liquéfié
LPH Litres par heure
Ltd. Limited, Limité
M-F Massey Ferguson
MBP Valve de dérivation moyenne pression (76 à 117 kPa)
Mfg. Fabrication
Mfr. Fabricant
MichFlPow. Michigan Fluid Power
Min. Quantité minimum de la commande
mm Millimètre
M-M Minneapolis-Moline
MO Orifice de mesure
M.T. Boîte de vitesse manuelle
Mtd. Monté
Mtr. Moteur
NPSF Filetage tuyauterie NPT droit fin
NPT National Pipe Thread
N/R Non requis
N/S Non remplaçable
O. Air Air extérieur
O. Gskt. Joint(s) en option
OBS Plus en usage
O.D. Diamètre extérieur
OE Equipement d'origine
OEM Fabricant d'équipement d'origine
OES Système ouvert d'émissions
Off-Hwy Hors route, de chantier
OHC Arbre à cames en tête
OHV Soupapes en tête
Olds Oldsmobile
Opt. En option
oz. Once

P. Cab Cabine pressurisée
P. Fuel Carburant primaire
PCV Réaspiration des gaz du carter
PEEC Contrôleur moteur électronique programmable
Perf. Performance
Pkg. Paquet
Pltd. Plissé
PowBrakes Freins assistés
PowDr. Motorisation
PowrQuad Power Quad
PowShift Servo commande des vitesses
PowSteer. Direction assistée
Pri. Primaire, principal
PRWD Roue motrice arrière
PS Joint intégral de montant
PSID Livres par pouce carré
PSR Joint de montant nécessaire
Pt. Pinte
PTO Prise de force
PZEV Véhicule à émissions quasi-nulles
QR/SR Gamme quad ou gamme Syncro
Qt. Quart
Qty. Quantité
RC Tube central renforcé
Recirc. Recirculation
Rect. De forme rectangulaire
Res. Réservoir
RetLine Conduite de retour
R.H. Droit(e)
ROPS Système de protection en cas de renversement
Rpl. Remplacé, Remplacement
rpm Tours par minute, tr/min
R.R. Train, ferroviaire
RWD Traction arrière
S. Eng. Moteur de démarrage
S. Fuel Carburant secondaire
S. Pan Bac peu profond
SCA Additif supplémentaire
SCR Réduction sélective catalytique
Sec. Secondaire
Sgl. Unique
SHBP Vanne de dérivation super haute pression (207 à 276 kPa)
SHO Rendement super élevé
SintBronze Bronze fritté
S/N Numéro de série
SOHC à cames en tête unique
SP Orifice de capteur
Spd. Vitesse
Spec(s). Spécification(s)
SPI Injection séquentielle par orifice
Sr. Senior
SSS Transmission synchro
Std. Standard
Steer. Direction
Sub. Remplacement
SuctLine Conduite d'aspiration
Sys. Système
TBA À déterminer
TBI injection à étranglement
Temp. Température
Thd. Pas de vis
THM Turbo-Hydramatique
TorqConv. Convertisseur de couple
Trans. Transmission, boîte de vitesses
Turbo Turbo-compresseur
UK Royaume-Uni
UL, U.L. Homologué Underwriters Lab

UNF Universal National Fine
U.S. Etats-Unis
U.S.C.G. Accepté par U.S. Coast Guard, Garde Côtière Américaine
V Volt
VapDiv. Dérivation de vapeur
Veh. Véhicule
Vers. Version
VIN Numéro d'identification du véhicule
VW Volkswagen
w/ Avec
w/o Sans
W.B. Empattement
XHBP Vanne de dérivation extra haute pression (plus de 345 kPa)
XP Ultra-performant
Yd. Yard

ABKÜRZUNGEN, DIE IN UNSEREM KATALOG VERWENDET WERDEN

2WD.....2-Rad-Antrieb
4WD.....4-Rad-Antrieb

A. Gskt......beigefügte Dichtung(en)
ABS.....Antiblockiersystem
AD.....Rücklaufsperrventil
ADP.....Rücklaufsperrohr
AirCond......Klimaanlage
Alum......Aluminium
AMC.....American Motors
Amp.....Ampere
App......zugelassen
Approx......ungefähr
Arr......Anordnung
A.T......Automobilgetriebe
ATAAC.....Luft-Luft-Nachkühlung
Attach......Befestigung
AutoTrans......automatisches Getriebe
Aux......Zusatz
AWD.....Allradantrieb

Bbl......Vergaser-Venturi
BP.....Bypass-Ventil (8-10 PSID)
B-P.....Bypass
BPS.....Bypass-Sieb
BSP.....britisches Standardrohrgewinde
BSP-PL.....britisches Zylinderrohrgewinde
BTA PLUS.....abgestimmter Pflegezusatz Plus
BTE.....Ausgleichsbehandlung für Ethylenglykol-Frostschutz
BTU.....British Thermal Unit (brit. Kalorie)

C.....Grad Celsius
Calif......Kalifornien
Carb......Vergaser, Vergaserausführung
Cat.....Caterpillar
cc.....Kubikzentimeter
CCLS.....Speicher-Lasterfassung
CES.....geschlossenes Emissionssystem
CFI.....Zentraleinspritzung (Ford)
CFM.....Kubikfuß pro Minute (ca. 28,317 l/min)
CID.....Hubraum in Kubikzoll
Cln&R.....derzeitigen Filter reinigen und wieder verwenden
Co......Firma
COE.....Frontlenker
Comp......Kompressor
Cont'd......fortgesetzt
Corp......Gesellschaft
CPI.....Zentraleinspritzung
CSC.....Kühlungssystemreiniger
Cu......Kubik
Cyl......Zylinder

D. Pan.....tiefe Wanne
Dbl......doppelt
DC.....Gleichstrom
DDA.....Detroit Diesel Allison
DI.....Direkte Einspritzung
Div......Geschäftsbereich
DOHC.....zwei obenliegende Nockenwellen
Don......Donaldson

ea......jedes
EFI.....Elektronisch gesteuerte Kraftstoffeinspritzung
EGR.....Abgasrückführung
EHSS.....Elektrohydraulische Wendeschaltung
Ele......Einsatz
Elec......Elektrik
E.M.D......Electro-Motive Division
Eng......Motor
Equip......Ausrüstung
Etc......usw.
EUI.....elektronische Einspritzeinheit
Exc......außer
ExHiPres......sehr hoher Druck
ExpHsg......offenes Gehäuse
ExpTank.....Ausdehnungstank
Ext......erweitert

F.....Fahrenheit
F. Drive.....Endantrieb
F. Fuel.....Endbrennstoff
F. Gskt......mit Dichtung ausgestattet
FECV.....vorderes Rückschlagventil
F-F.....Hauptstrom
FFV.....Mehrkraftstoff-Fahrzeug
FI.....Einspritzung
FldC/O.....Feldwechsel
FldInst......Feldeinbau
FP.....Füllanschluß
FRM.....Schwer entflammbares Filtermedium
Ft......Fuß (Foot)
FWD.....Vorderradantrieb
FWS.....Kraftstoff-Wasserabscheider

G.....Dichtung
Gal......Gallone
GM, GMC.....General Motors Corporation
gph.....Gallonen pro Std.
gpm.....Gallonen pro Min.
Gskt......Dichtung(en)
GVW.....Brutto Fahrzeug Gewicht

H.....Gehäusenummer (unser Ersatz ist nur der Einsatz)
HBP.....Hochdruck-Bypass-Ventil (18-25 PSID)
HEUI.....hydraulisch-elektronische Einspritzeinheit
Hi.....Hoch
HiPerf......Hochleistung
HiPres......Hochdruck
HLT.....Getriebe mit zusätzlicher Geländeübersetzung
HO.....hohe Leistung
HP.....PS
Hsg......Gehäuse
HvyDty......hohe Beanspruchung
Hyd......Hydraulik
Hz.....Hertz

I. Air.....innere (Sicherheits-) Luft
I. Gskt......Integraldichtung(en)
I.D......innerer Durchmesser
IH, IHC.....International Harvester, International Navistar
In......Inch (Zoll)
Inc......eingebaut
Incl......beinhaltet
Ind......industriell
Info.....Information
Int......international
ISO.....Strömungsrichtung von innen nach Außen
IVT.....Stufenloses Getriebe

J.C.W......John Cooper Works
JD.....John Deere
JIC.....Joint Industry Conference
Jr......Junior

KHD.....Klöckner-Humboldt-Deutz
Kw.....Kilowatt

L.....Liter
LBP.....Niederdruck-Bypass-Ventil (2-7 PSID)
Lb(s)......Pound(s)
LGP.....geringer Bodendruck
L.H......links
LoPres......Niedrigdruck
LPG.....Flüssig-Petroleumgas
LPH.....Liter pro Std.
Ltd......begrenzt

M-F.....Massey Ferguson
MBP.....Bypass-Ventil für mittelhohen Druck (11-17 PSID)
Mfg......Herstellung
MFI.....Saugrohreinspritzung
Mfr......Hersteller
MichFIPow......Michigan Fluid Power
Min......Mindestbestellmenge
mm.....Millimeter
M-M.....Minneapolis-Moline
MO.....kalibrierte Bohrung
MPI.....Einlasskanaleinspritzung
M.T......Schaltgetriebe
Mtd......befestigt
Mtr......Motor

NPSF.....US-Rohrgewindenorm NPSF
NPT.....NPT-Gewinde
N/R.....Nicht benötigt
N/S.....Nicht wartbar

O. Air.....äußere Luft
O. Gskt......zusätzliche Dichtung(en)
OBS.....Veraltet
O.D......äußerer Durchmesser
OE.....Originalausstattung
OEM.....Erstausruster
OES.....offenes Emissionssystem
Off-Hwy.....Gelände
OHC.....obenliegende Nockenwelle
OHV.....hängende Ventile
Olds.....Oldsmobile
Opt......wahlweise
oz......Unze

P. Cab.....Fahrerhaus unter Druck
P. Fuel.....Primär-Brennstoffsystem
PCV.....positive Kurbelgehäuseentlüftung
PEEC.....programmierbare elektronische Motorsteuerung
PFI.....programmierte Kraftstoffeinspritzung
Pkg......Packung
Pltd......gefaltet
PowBrakes.....Bremskraftverstärker
PowDr......Kraftantrieb
PowShift.....Lastschaltgetriebe
PowSteer......Servolenkung
Pri......primär
PRWD.....Hinterrad-Kraftantrieb
PS.....Dichtung mit integrierter Stütze
PSID.....Pounds pro Quadratzoll
PSR..Dichtung mit Stütze erforderlich
Pt......Pint
PTO.....Zapfwellenantrieb
PZEV.....Partial Zero Emissions Vehicle (US-Standard für abgasarme Fahrzeuge)

QR/SR.....Allradbetrieb oder Syncrobetrieb
Qt......Viertel Gallone
Qty......Anzahl

RC.....Verstärktes Mittelrohr
Recirc......Rezirkulation
Rect......Rechteckig
Res......Behälter
RetLine.....Rückfuhrleitung
R.H......rechts
ROPS.....Überrollkäfig
Rpl......ersetzt, Austausch
rpm.....UPM
R.R......Eisenbahn
RWD.....Hinterradantrieb

S. Eng......Anlaßmotor
S. Fuel.....sekundäres Brennstoffsystem
S. Pan.....Flache Wanne
SCR.....Selektive katalytische Reduktion
Sec......sekundär
SFI.....sequentielle Kraftstoffeinspritzung
Sgl......einzein
SHBP.....Extremdruck-Bypass-Ventil (30-45 PSID)
SHO.....Super hohe Leistung
SintBronze.....Sinterbronze
S/N.....Seriennummer(n)
SOHC.....eine obenliegende Nockenwelle
SP.....Fühleranschluß
Spd......Geschwindigkeit
Spec(s)......Spezifikation
SPI.....sequentielle Kraftstoffeinspritzung
Sr......Senior
SSS.....Synchrongetriebe-Wendeschaltung
Std......Standard
Steer......Lenkung
Sub......Ersatz
SuctLine.....Ansaugleitung

TBA.....Wird noch bekannt gegeben
TBI.....Zentraleinspritzung (GM)
Temp......Temperatur
Thd......Gewinde
THM.....Turbo-Hydramatik
TorqConv......Drehmomentwandler
TPI.....abgestimmte Anschlußeinspritzung
Trans......Getriebe
Turbo.....[mit] Turbolader

UK.....Großbritannien
UL, U.L......von Underwriters Lab aufgeführt
UNF.....UNF-Gewinde
U.S......Vereinigte Staaten
U.S.C.G......akzeptiert von der U.S. Küstenwache

V.....Volt
VapDiv......Dampfableiter
VIN.....Fahrgestellnummer
VV.....Gleichdruck
VVT.....Variable Ventilsteuerung
VW.....Volkswagen

w/.....mit
w/o.....ohne
W.B......Achsenabstand

XHBP.....Extremdruck-Bypass-Ventil (>50 PSID)
Yd......Yard(s)

ABBREVIAZIONI USATE NEL NOSTRO CATALOGO

2WD..... tração em duas rodas
4WD..... tração nas quatro rodas

A. Gskt...... Acompanha Junta(s)
ABS..... Sistema de Freio Antitravamento
AD..... Válvula anti-retorno
ADP..... Tubo anti-retorno
AirCond...... Ar Condicionado
Alum...... Alumínio
AMC..... American Motors
Amp..... Ampere
App...... Aprovado
Approx...... Aproximadamente
Arr...... Arranjo
A.T...... Transmissão automotiva
ATAAC..... Pós-resfriamento ar - ar
Attach...... Fixação
AutoTrans...... transmissão automática
Aux...... Auxiliar
AWD..... Tração em Todas as Rodas

Bbl...... Barril
BP... Válvula de Contorno (8-10 PSID)
B-P..... Desvio
BPS..... Tela de contorno
BSP..... Rosca norma Inglesa
BSP-PL..... Rosca Paralela de Tubos da Norma Britânica
BTA PLUS..... Aditivo Plus para Tratamento Balanceado
BTE..... Tratamento balanceado para anti-congelante Etileno Glicol
BTU..... Unidade Térmica Britânica

C..... Celsius, Centígrado
Calif...... California
Carb...... Carburador, Carburado
Cat..... Caterpillar
cc..... Centímetros Cúbicos
CCLS..... Sensor de Carga de Centro Fechado
CES... Sistema de Emissões Fechado
CFI..... Injeção de Combustível Central
CFM..... Pés cúbicos por minuto
CID..... Capacidade Cúbica em Polegadas
Cln&R..... Limpe e reuse o filtro
Co...... Companhia
COE..... Cabina acima do motor
Comp...... Compressor
Cont'd...... Continuação
Corp...... Corporação
CPI..... Corpo de injeção central
CSC..... Limpador do sistema de refrigeração
Cu..... Cúbico
Cyl...... Cilindro

D. Pan..... Cuba profunda
Dbl...... Duplo
DC..... Corrente Direta
DDA..... Detroit Diesel Allison
DI..... Inj. Dirececta
Div...... Divisão
DOHC..... Came Dupla no Cabeçote
Don..... Donaldson

ea...... cada
EFI..... Injeção eletrônica de combustível
EGR..... Recirculação de Gases de Descarga
EHSS..... Transmissão Automática Contínua Eletroidráulica
Ele...... Elemento
Elec...... Electrico
E.M.D...... Divisão eletro-motiva
Eng...... Motor
Equip...... Equipamento
Etc...... Etecetera
EUI..... Injetor de Unidade Eletrônica
Exc...... Exceto
ExHiPres...... Alta Pressão Extra
ExpHsg...... Carcaça exposta
ExpTank..... Tanque de expansão
Ext...... Extenção

F..... Fahrenheit
F. Drive..... Última marcha da transmissão
F. Fuel..... combustível, final
F. Gskt...... Junta(s) fornecidas
FECV..... Válvula de verificação frente e verso
F-F..... Fluxo total
FFV... Veículo de Combustível Flexível
FI..... Injeção de combustível
FldC/O..... Troca no campo
FldInst...... Instalação no campo
FP..... Entrada para abastecimento
FRM..... Meio retardante do fogo
Ft...... Pé
FWD..... Tração dianteira
FWS..... Separador Combustível/Áqua

G..... Junta
Gal..... Galão
GM, GMC..... General Motors Corporation
gph..... Galões por hora
gpm..... Galões por minuto
Gskt...... Junta(s)
GVW..... Peso Bruto Vehicular

H..... Numero da carcaça (somente troca do elemento)
HBP..... Válvula de Contorno de Alta Pressão (18-25 PSID)
HEUI..... Injetor Hidráulico de Unidade Eletrônica
Hi..... Alto
HiPerf...... Alto desempenho
HiPres...... Alta pressão
HLT..... Transmissão alta e baixa
HO..... Alta capacidade
HP..... Cavalo Vapor
Hsg...... Carcaça
HvyDty...... Serviço pesado
Hyd...... Hidráulico
Hz..... Hertz

I. Air..... Entrada de Ar
I. Gskt...... Junta inteira
I.D...... Diâmetro Interno
IH, IHC..... International Harvester, International Navistar
In...... Polegada
Inc...... Incorporado
Incl...... Incluso
Ind...... Industrial
Info..... Informação
Int...... Internacional
ISO..... Serntido do fluxo de dentro para fora
IVT..... Transmissão Infinitamente Variável

J.C.W...... John Cooper Works
JD..... John Deere
JIC..... Joint Industry Conference
Jr...... Júnior

KHD..... Klockner-Humbold-Deutz
Kw..... Quilowatt

L..... Litros
LBP..... Válvula de Contorno de Baixa Pressão (2-7 PSID)
Lb(s)...... Libra(s)
LGP..... Baixa Pressão do solo
L.H...... Esquerda
LoPres...... Presao Barxa
LPG..... Gás Liqüefeito de Petróleo
LPH..... Litros por Hora
Ltd...... Limitado
M-F..... Massey Ferguson
MBP..... Válvula de Contorno de Média Pressão (11-17 PSID)
Mfg...... Produção
MFI..... Injeção Multiponto
Mfr...... Fabricante
MichFlPow..... Michigan Fluid Power
Min...... Quantidade mínima de pedido
mm..... Milímetros
M-M..... Minneápolis-Moline
MO..... furo para medição
MPI..... Injeção de Combustível Multiponto
M.T...... Transmissão Manual
Mtd...... Montado
Mtr...... Motor

NPSF..... Tubo Reto Fino Nacional
NPT... Rosca para tubos, padrão USA
N/R..... Não Requerido
N/S..... Não Sujeito a Manutenção

O. Air..... Saída de Ar
O. Gskt...... Junta(s) Opcionais
OBS...... Obsoleto
O.D...... Diâmetro Externo
OE..... Equipamento Original
OEM..... Fabricante de equipamento Original
OES..... Sistema de Emissões Aberto
Off-Hwy..... Fora de estrada
OHC..... Comando de válvulas na Cabeça
OHV..... Válvulas na Cabeça
Olds..... Oldsmobile
Opt...... Opcional
oz...... Onças

P. Cab..... Cabina Pressurizada
P. Fuel..... Combustível Primário
PVC..... Ventilação Positiva do Cárter
PEEC..... Controle de Motor Eletrônico Programável
PFI..... Injeção de combustivel programada
Pkg...... Embalagem
Pltd...... Plissado
PowBrakes.... Freios servo-assistidos
PowDr...... Unidade Propulsora
PowShift..... Transmissão Automática
PowSteer...... Direção Hidráulica
Pri...... Primário
PRWD..... Tração traseira
PS..... Junta integral
PSID... Libras por Polegada Quadrada
PSR..... Junta necessária
Pt...... Pintas
PTO..... Tomada de Fôrça
PZEV..... Veículo de Emissão Zero Parcial

QR/SR..... Transmissão com relações Quad, ou Sincronizada
Qt...... Um Quarto
Qty...... Quantidade

RC..... Tubo central reforçado
Recirc...... Recirculações
Rect...... Rectangular
Res...... Reservatório
RetLine..... Linha de Retorno
R.H...... Direita
ROPS..... Sistema de Proteção contra Capotagem
Rpl...... Substituído, Substituição
rpm..... Rotaçes Por Minuto
R.R...... Ferrovia
RWD..... Tração Traseira

S. Eng...... Motor de Partida
S. Fuel..... Combustível Secundário
S. Pan..... Carter Raso
SCR..... Redução Catalítica Seletiva
Sec...... Secundário
SFI..... Injeção de Combustível Sequencial
Sgl...... Único, Individual
SHBP..... Válvula de Contorno de Pressão Super Alta (30-45 PSID)
SHO..... Alta Saída
SintBronze..... Bronze Sinterizado
S/N..... Numero(s) de Série
SOHC..... Comando de válvulas simples na cabeça
SP..... Suporte do Sensor
Spd...... Velocidade
Spec(s)...... Especificações
SPI..... Injeção sequencial
Sr...... Senior
SSS..... Transmissão Automática Contínua Sincronizada
Std...... Estandard
Steer...... Direção
Sub...... Substituto
SuctLine..... Linha de Sucção

TBA..... A Ser Anunciado
TBI..... Injeção de ponto simples
Temp...... Temperatura
Thd...... Rosca
THM..... Turbo Hidramático
TorqConv...... Conversor de Torque
TPI..... Injeção ajustável
Trans...... Transmissão
Turbo..... Turbocarregador

UK..... United Kingdon
UL, U.L...... Registrado pelo laboratório Underwrites
UNF... Rosca Fina Universal Americana
U.S...... Estados Unidos
U.S.C.G...... Aceito pela Guarda Costeira Americana

V..... Volt
VapDiv...... Derivação de Vapor
VIN..... Numero de Identificação do Veículo
VV..... Venturi Variável
VVT..... Temporização Variável de Válvula
VW..... Volkswagen

w/..... Com
w/o..... Sem
W.B...... Distancia Entre Eixos
XHBP..... Válvula de Contorno de Pressão Extra Alta (50+ PSID)

Yd...... Jarda(s)

ABREVIATURAS USADAS EN CUALQUIER PARTE DE NUESTROS CATALOGOS

2WD..... tração em duas rodas
4WD..... tração nas quatro rodas

A. Gskt...... Acompanha Junta(s)
ABS..... Sistema de Freio Antitravamento
AD..... Válvula anti-retorno
ADP..... Tubo anti-retorno
AirCond...... Ar Condicionado
Alum...... Alumínio
AMC..... American Motors
Amp..... Ampere
App...... Aprovado
Approx...... Aproximadamente
Arr...... Arranjo
A.T...... Transmissão automotiva
ATAAC..... Pós-resfriamento ar - ar
Attach...... Fixação
AutoTrans...... transmissão automática
Aux...... Auxiliar
AWD..... Tração em Todas as Rodas

Bbl...... Barril
BP... Válvula de Contorno (8-10 PSID)
B-P..... Desvio
BPS..... Tela de contorno
BSP..... Rosca norma Inglesa
BSP-PL..... Rosca Paralela de Tubos da Norma Britânica
BTA PLUS..... Aditivo Plus para Tratamento Balanceado
BTE..... Tratamento balanceado para anti-congelante Etileno Glicol
BTU..... Unidade Térmica Britânica

C..... Celsius, Centígrado
Calif...... California
Carb...... Carburador, Carburado
Cat..... Caterpillar
cc..... Centímetros Cúbicos
CCLS..... Sensor de Carga de Centro Fechado
CES... Sistema de Emissões Fechado
CFI..... Injeção de Combustível Central
CFM..... Pés cúbicos por minuto
CID..... Capacidade Cúbica em Polegadas
Cln&R..... Limpe e reuse o filtro
Co...... Companhia
COE..... Cabina acima do motor
Comp...... Compressor
Cont'd...... Continuação
Corp...... Corporação
CPI..... Corpo de injeção central
CSC..... Limpador do sistema de refrigeração
Cu..... Cúbico
Cyl...... Cilindro

D. Pan..... Cuba profunda
Dbl...... Duplo
DC..... Corrente Direta
DDA..... Detroit Diesel Allison
DI..... Inj. Dirececta
Div...... Divisão
DOHC..... Came Dupla no Cabeçote
Don..... Donaldson

ea...... cada
EFI..... Injeção eletrônica de combustível
EGR..... Recirculação de Gases de Descarga
EHSS..... Transmissão Automática Contínua Eletroidráulica
Ele...... Elemento
Elec...... Electrico
E.M.D...... Divisão eletro-motiva
Eng...... Motor
Equip...... Equipamento
Etc...... Etecetera
EUI..... Injetor de Unidade Eletrônica
Exc...... Exceto
ExHiPres...... Alta Pressão Extra
ExpHsg...... Carcaça exposta
ExpTank..... Tanque de expansão
Ext...... Extenção

F..... Fahrenheit
F. Drive..... Última marcha da transmissão
F. Fuel..... combustível, final
F. Gskt...... Junta(s) fornecidas
FECV..... Válvula de verificação frente e verso
F-F..... Fluxo total
FFV... Veículo de Combustível Flexível
FI..... Injeção de combustível
FldC/O..... Troca no campo
FldInst...... Instalação no campo
FP..... Entrada para abastecimento
FRM..... Meio retardante do fogo
Ft...... Pé
FWD..... Tração dianteira
FWS..... Separador Combustível/Áqua

G..... Junta
Gal..... Galão
GM, GMC..... General Motors Corporation
gph..... Galões por hora
gpm..... Galões por minuto
Gskt...... Junta(s)
GVW..... Peso Bruto Vehicular

H..... Numero da carcaça (somente troca do elemento)
HBP..... Válvula de Contorno de Alta Pressão (18-25 PSID)
HEUI..... Injetor Hidráulico de Unidade Eletrônica
Hi..... Alto
HiPerf...... Alto desempenho
HiPres...... Alta pressão
HLT..... Transmissão alta e baixa
HO..... Alta capacidade
HP..... Cavalo Vapor
Hsg...... Carcaça
HvyDty...... Serviço pesado
Hyd...... Hidráulico
Hz..... Hertz

I. Air..... Entrada de Ar
I. Gskt...... Junta inteira
I.D...... Diâmetro Interno
IH, IHC..... International Harvester, International Navistar
In...... Polegada
Inc...... Incorporado
Incl...... Incluso
Ind...... Industrial
Info..... Informação
Int...... Internacional
ISO..... Serntido do fluxo de dentro para fora
IVT..... Transmissão Infinitamente Variável

J.C.W...... John Cooper Works
JD..... John Deere
JIC..... Joint Industry Conference
Jr...... Júnior

KHD..... Klockner-Humbold-Deutz
Kw..... Quilowatt
L..... Litros
LBP..... Válvula de Contorno de Baixa Pressão (2-7 PSID)
Lb(s)...... Libra(s)
LGP..... Baixa Pressão do solo
L.H...... Esquerda
LoPres...... Presao Barxa
LPG..... Gás Liqüefeito de Petróleo
LPH..... Litros por Hora
Ltd...... Limitado
M-F..... Massey Ferguson
MBP..... Válvula de Contorno de Média Pressão (11-17 PSID)
Mfg...... Produção
MFI..... Injeção Multiponto
Mfr...... Fabricante
MichFlPow..... Michigan Fluid Power
Min...... Quantidade mínima de pedido
mm..... Milímetros
M-M..... Minneápolis-Moline
MO..... furo para medição
MPI..... Injeção de Combustível Multiponto
M.T...... Transmissão Manual
Mtd...... Montado
Mtr...... Motor

NPSF..... Tubo Reto Fino Nacional
NPT... Rosca para tubos, padrão USA
N/R..... Não Requerido
N/S..... Não Sujeito a Manutenção

O. Air..... Saída de Ar
O. Gskt...... Junta(s) Opcionais
OBS...... Obsoleto
O.D...... Diâmetro Externo
OE..... Equipamento Original
OEM..... Fabricante de equipamento Original
OES..... Sistema de Emissões Aberto
Off-Hwy..... Fora de estrada
OHC..... Comando de válvulas na Cabeça
OHV..... Válvulas na Cabeça
Olds..... Oldsmobile
Opt...... Opcional
oz...... Onças

P. Cab..... Cabina Pressurizada
P. Fuel..... Combustível Primário
PVC..... Ventilação Positiva do Cárter
PEEC..... Controle de Motor Eletrônico Programável
PFI..... Injeção de combustivel programada
Pkg...... Embalagem
Pltd...... Plissado
PowBrakes.... Freios servo-assistidos
PowDr...... Unidade Propulsora
PowShift..... Transmissão Automática
PowSteer...... Direção Hidráulica
Pri...... Primário
PRWD..... Tração traseira
PS..... Junta integral
PSID... Libras por Polegada Quadrada
PSR..... Junta necessária
Pt...... Pintas
PTO..... Tomada de Fôrça
PZEV..... Veículo de Emissão Zero Parcial

QR/SR..... Transmissão com relações Quad, ou Sincronizada
Qt...... Um Quarto
Qty...... Quantidade

RC..... Tubo central reforçado
Recirc...... Recirculações
Rect...... Rectangular
Res...... Reservatório
RetLine..... Linha de Retorno
R.H...... Direita
ROPS..... Sistema de Proteção contra Capotagem
Rpl...... Substituído, Substituição
rpm..... Rotaçes Por Minuto
R.R...... Ferrovia
RWD..... Tração Traseira

S. Eng...... Motor de Partida
S. Fuel..... Combustível Secundário
S. Pan..... Carter Raso
SCR..... Redução Catalítica Seletiva
Sec...... Secundário
SFI..... Injeção de Combustível Sequencial
Sgl...... Único, Individual
SHBP..... Válvula de Contorno de Pressão Super Alta (30-45 PSID)
SHO..... Alta Saída
SintBronze..... Bronze Sinterizado
S/N..... Numero(s) de Série
SOHC..... Comando de válvulas simples na cabeça
SP..... Suporte do Sensor
Spd...... Velocidade
Spec(s)...... Especificações
SPI..... Injeção sequencial
Sr...... Senior
SSS..... Transmissão Automática Contínua Sincronizada
Std...... Estandard
Steer...... Direção
Sub...... Substituto
SuctLine..... Linha de Sucção

TBA..... A Ser Anunciado
TBI..... Injeção de ponto simples
Temp...... Temperatura
Thd...... Rosca
THM..... Turbo Hidramático
TorqConv...... Conversor de Torque
TPI..... Injeção ajustável
Trans...... Transmissão
Turbo..... Turbocarregador

UK..... United Kingdon
UL, U.L...... Registrado pelo laboratório Underwrites
UNF... Rosca Fina Universal Americana
U.S...... Estados Unidos
U.S.C.G...... Aceito pela Guarda Costeira Americana

V..... Volt
VapDiv...... Derivação de Vapor
VIN..... Numero de Identificação do Veículo
VV..... Venturi Variável
VVT..... Temporização Variável de Válvula
VW..... Volkswagen

w/..... Com
w/o..... Sem
W.B...... Distancia Entre Eixos
XHBP..... Válvula de Contorno de Pressão Extra Alta (50+ PSID)

Yd...... Jarda(s)

ABREVIATURAS USADAS EN CUALQUIER PARTE DE NUESTROS CATALOGOS

2WD	Tracción sencilla a 2 ruedas
4WD	Tracción doble a 4 ruedas
A. Gskt.	Empaque(s) adjunto(s)
ABS	Sistema de frenos antibloqueo
AD	Válvula anti-retorno
ADP	Tubo anti-retorno
AirCond.	Climatizado o acondicionador de aire
Alum.	Aluminio
AMC	American Motors
Amp	Amperio
App.	Aprobado
Approx.	Aproximadamente
Arr.	Arreglo, disposición
A.T.	Transmisión Automotriz
ATAAC	Postrefrigeración de aire a aire
Attach.	Accesorio
AutoTrans.	Transmisión automática
Aux.	Auxiliar
AWD	Tracción de cuatro ruedas
Bbl.	Barril, tambor
BP	Válvula de desviación (8-10 PSID)
B-P	Desviación
BPS	Tamiz de desvío
BSP	Rosca de tubería británica estándar
BSP-PL	Rosca paralela de tubería británica estándar
BTA PLUS	Aditivo de tratamiento equilibrado Plus
BTE	Tratamiento balanceado para anticongelante de etileno glicol
BTU	Unidad térmica británica
C	Celsius, centígrado
Calif.	California
Carb.	Carburador, carburado
Cat	Caterpillar
cc	Centímetros cúbicos
CCLS	Detección de carga en posición de cierre
CES	Sistema de escape cerrado
CFM	Pie cúbico por minuto
CID	Cilindrada en pulgada cuadradas
CLN&R	Limpie y reutilice el filtro instalado
CNG	Gas natural comrimido
Co.	Compañía
COE	Cabina montada arriba del motor
Comp.	Compresor
Cont'd.	Continua
Corp.	S.A.
CPI	Inyección por Puerto Central
CSC	Limpiador del sistema de refrigeración
Cu.	Cúbico
CVT	Transmisión variable continua
Cyl.	Cilindro
D. Pan	Colector profundo
Dbl.	Doble
DC	Corriente directa
DDA	Detroit Diesel Allison
DEF	Fluido para el flujo de escape de vehículos diesel
DI	Inj. Directa
Div.	División
DOHC	Árbol de levas doble en la culata
Don.	Donaldson
ea.	Cada uno
EFI	Inyección electrónica de combustible
EGR	Recirculación de gas de escape
EHSS	Cambio de sentido de desplazamiento electrohidráulico
Ele.	Cartucho de repuesto
Elec.	Electrico
E.M.D.	División electromotriz
Eng(s).	Motor(es)
Equip.	Equipo
Etc.	Etcétera
EUI	Inyector de unidad electrónica
Exc.	Excepto
ExHiPres.	Muy alta presión
ExpHsg.	Cárter abierto
ExpTank	Tanque de expansión
Ext.	Extendido
F	Fahrenheit
F. Drive	Tracción de transmisión final
F. Fuel	Filtro final (último)
F. Gskt.	Empaque(s) surtido(s)
FECV	Válvula de no retorno al frente
F-F	Flujo de combustible
FFV	Vehículo de combustible flexible
FI	Inyección de combustible
FldC/O	Conversión en el campo
FldInst.	Instalación en el campo
FP	Puerto de llenado
FRM	Medio ignífugo
Ft.	Pie
FWD	Tracción delantera
FWS	Separador de combustible/ agua
[G]	Empaque
Gal.	Galón
GM, GMC	General Motors Corporation
gph	Galones por hora
gpm	Galones por minuto
Gskt.	Empaque(s)
GVW	Peso Bruto Vehicular
[H]	Número de cárter (Nuestro repuesto es sólo el cartucho)
HBP	Válvula de desviación de alta presión (18-25 PSID)
HEUI	Inyector de unidad hidráulica-electrónica
Hgt.	Height
Hi	Alto
HiPerf.	Alto rendimiento
HiPres.	Alta presión
HLT	Transmisión alta-baja
HO	Alta capacidad
HP	Caballaje
Hsg.	Cárter del cigüeñal
HVAC	Calefacción, ventilación y aire acondicionado
HvyDty.	Servicio pesado
Hyd.	Hidráulico
Hz	Hertzio
I. Air	Aire interior (forma tapón de seguridad)
I. Gskt.	Empaque(s) integral(es)
I.D.	Diámetro interior
IH, IHC	International Harvester, International Navistar
In.	Pulgada
Inc.	Incorporado
Incl.	Incluido
Ind.	Industrial
Info	Información
Int.	Internacional
ISO	Dirección de flujo de adentro hacia afuera
IVT	Transmision variable sin fin
J.C.W.	John Cooper Works
JD	John Deere
JIC	Joint Industrial Conference
Jr.	Junior
KHD	Klockner-Humboldt-Deutz
Kw	Kilovatios
L	Litros
LBP	Válvula de desviación de baja presión (2-7 PSID)
Lb(s).	Libra(s)
LGP	Presión baja del terreno
L.H.	Lado izquierdo
LoPres.	Presion Baja
LPG	Gas de petróleo licuado
LPH	Litros por hora
Ltd.	Limitado
M-F	Massey Ferguson
MBP	Válvula de desviación de presión intermedia (11-17 PSID)
Mfg.	Producción
Mfr.	Fabricante
MichFlPow.	Michigan Fluid Power
Min.	Cantidad mínima a pedir
mm	Milímetro
M-M	Minneapolis-Moline
MO	Orificio de medición
M.T.	Transmision automatica
Mtd.	Montado
Mtr.	Motor
NPSF	Tubería nacional recta angosta
NPT	National Pipe Thread (Rosca nacional para tubería EE.UU.)
N/R	No se requiere
N/S	No se puede reparar
O. Air	Aire exterior
O. Gskt.	Empaque(s) opcional(es)
OBS	Obsoleto
O.D.	Diámetro exterior
OE	Equipo original
OEM	Fabricante de equipo original
OES	Sistema de escape abierto
Off-Hwy	Todo terreno
OHC	Arbol de levas a la cabeza
OHV	Válvulas a la cabeza
Olds	Oldsmobile
Opt.	Opcional
oz.	Onza
P. Cab	Cabina a presión
P. Fuel	Combustible primario
PCV	Ventilación positiva de cárter del cigüenal
PEEC	Control de motor electrónico programable
Perf.	Rendimiento
Pkg.	Paquete promocional
Pltd.	Plegado
PowBrakes	Frenos de potencia
PowDr.	Unidad impulsora
PowrQuad	Power Quad
PowShift	Velocidades hidráulicas
PowSteer.	Dirección hidráulica
Pri.	Primario
PRWD	Tracción Trasera de Potencia
PS	Empaque integral de sello de poste
PSID	Libras por pulgada cuadrada
PSR	Se requiere sello de poste
Pt.	Pinta
PTO	Toma de fuerza
PZEV	Vehículo de cero emisiones parciales
QR/SR	Transmisión Quad Range o Synchro Range
Qt.	Un cuarto
Qty.	La cantidad
RC	Tubo central reforzado
Recirc.	Recirculación
Rect.	Rectangular
Res.	Depósito
RetLine	Línea de retorno
R.H.	Lado derecho
ROPS	Sistema de protección contra vuelcos
Rpl.	Reemplazado, reemplazo
rpm	Revoluciones por minuto
R.R.	Ferrocarril
RWD	Tracción trasera
S. Eng.	Motor de arranque
S. Fuel	Combustible secundario
S. Pan	Un carter llano
SCR	Reducción catalítica selectiva
SCA	Aditivo de refrigerante Suplementario
Sec.	Secundario
Sgl.	Sencillo
SHBP	Válvula de desviación de super alta presión (30-45 PSID)
SHO	Rendimiento superalto
SintBronze	Bronce sinterizado
S/N	Número(s) de serie
SOHC	Arbol de levas único sobre la culata
SP	Puerto del sensor
Spd.	La velocidad
Spec(s).	Especificación(es)
SPI	Inyección Secuencial por Puertos
Sr.	Senior
SSS	Cambio de sentido de desplazamiento sincronizado
Std.	Estándar
Steer.	Dirección
Sub	Sustituto
SuctLine	Linea de succión
Sys.	Sistema
TBA	A anunciarse
TBI	Inyección por el Cuerpo del Estrangulador
Temp.	Temperatura
Thd.	Rosca
THM	Turbo-hydramatic
TorqConv.	Convertidor de torsión
Trans.	Transmisión
Turbo	Turboalimentado
UK	Reino Unido
UL, U.L.	Registrado por Underwriters Laboratories
UNF	Universal National Fine (Rosca fina nacional universal-EE.UU.)
U.S.	Estados Unidos
U.S.C.G.	Aceptado por los Guardacostas de los EE.UU.
V	Voltio
VapDiv.	Desviador de vapores
Veh.	Vehículo
Vers.	Versión
VIN	Número de identificación de vehículo
VW	Volkswagen
w/	Con
w/o	Sin
W.B.	La distancia entre ejes
XHBP	Válvula de desviación de extra alta presión (50+ PSID)
XP	Rendimiento extremo
Yd.	Yarda(s)

PREFIXES AND SUFFIXES

PREFIXES

AB	Air Housing Mounting Band
AFG	Air Filter Restriction Gauge
B	Spin-on or Bag-Type Filter *
BA	Bag Air or Air Dryer
BC	Centrifugal Element
BD	Dual-Flow Lube Spin-on
BF	Spin-on, Can-Type or In-Line Fuel Filter
BK	Baldwin Kit
BT	Spin-on Lube or Hydraulic/Transmission Filter
BW	Coolant Spin-on with Chemicals
C	Cotton Lube Element
CA	Channel Flow® Air Filter
CFB	Coolant Filter Base
CS	Chemical Supplement
CSC	Coolant System Cleaner
CTK	Coolant Test Kit
CV	Crankcase Ventilation Breather
ES	End Seal
F	Cotton Fuel Element
FB	Fuel Filter Base
FD	Fuel Filter Adapter
G	Gasket
H	Pall-Type Hydraulic Element
HSG	Air Filter Housing
LL	Long Life Air Filter Element
OAS	Oil/Air Separator
OB	Lube or Hydraulic Filter Base
OP	Plug
OTK	Oil Test Kit
P	Paper Lube or Hydraulic Element
PA	Paper Air Element
PE	Urea Diesel Exhaust Fluid Filter
PF	Paper Fuel Element
PG	Pressure Gauge
PKG	Package, Premium Item
PT	Paper Lube or Hydraulic Element
RS	Radial Seal Air Filter
S, SA, SF	Special Material *
T	Cotton Lube Element *
TC	All Cotton for Non-Acid Fluids; Low Flow Rates; 2, 5, or 10 Micron Retention (Peco Prefix FT)
V	Vac-Cel (Cotton) Lube Element *
VG	Vacuum Gauge
VT	Vac-Cel (Cotton) Lube Element *

SUFFIXES

Multiple letter suffixes may need to be read as single letters. Suffixes often indicate the maker of the filter housing in which the element fits. When the suffix is not used for this purpose, it most often indicates the following:

-1	Specification Change
-2	Double Length or Air Element with 2 Inch Pleats
(2), (3), (4)	Number of Elements in a Kit
-3, -5, -10, -25, -30	Nominal Micron Retention
-A	Closed End, Conversion Kit, Aluminum, Version # *
-AF	Normally on Air Filters
-B	By-Pass Lube, Boxed, Version # *
-BSP	British Standard Pipe
-CPE	Cotton Sock for Use with Non-Acid Fluids Flowing at Moderate Temperatures
-CS	Water Aborbent Media
-D	Drain, Direct Mount *
-DL	Double Length
-DM	Drain - Marine Applications
-E	Economy or Fleet Pack *
-FF	Full-Flow Lube Element
-FN	Air Filter with Fins
-FP	Contains Fill Port
-HD	Heavy-Duty or Hydraulic
-HPG	High Performance Glass Media
-K	Kit, Includes Reusable Parts, Fittings *
-M	Magnesium, Mason Jar Screw Neck *
-MPG	Maximum Performance Glass Media
-O	Open End *
-OW	Orlon Wrap
-RV	Roll-Over Valve
-S	Specification Change on Liquid Filters; Smaller, Solid Lid on Air Filters *
-SP	With Sensor Port
-SPS	With Reusable Sensor Port
-SS	Filter for Severe Service
-T	Sisal Sock for High Flow Applications *
-V	Viton O-Ring
-W	With Wrap, Winter - Cold Weather Applications *
XP	Extreme Performance

* See Specific Number in Product Guide for Details and Exceptions.

前缀和后缀

前缀

AB 空气滤清器外壳安装环
AFG 空气滤清器限流表
B 旋装式或袋式滤清器*
BA 袋式空气滤清器
BC 离心滤芯
BD 双向流润滑油旋装式
BF 旋装式，罐式或直列式燃油滤清器
BK Baldwin 工具包
BT 旋装式润滑油或液压/变速滤清器
BW 冷却剂旋装式滤清器（带化学品）
C 棉质润滑油滤芯
CA Channel Flow® 空气滤清器
CFB 冷却剂过滤器底座
CS 化学补充剂
CSC 冷却剂系统清洁剂
CTK 冷却剂测试包
ES 端密封
F 棉质燃油滤芯
FB 燃油滤清器底座
G 垫圈
H 罩式液压滤芯
HSG 空气滤清器外壳
LL 长寿命空气滤清器滤芯
OB 润滑油或液压滤清器底座
OTK 油测试包
P 纸质润滑油或液压滤芯
PA 纸质空气滤芯
PF 纸质燃油滤芯
PG 压力表
PKG 套装，优质品
PT 纸质润滑油或液压滤芯
RS 径向密封空气滤清器
S, SA, SF 特殊材料 *
T 棉织润滑油滤芯*
TC 用于非酸性液体的全棉，低流量； 2, 5, 或10微米积垢(Peco Prefix FT)
V Vac-Cel (棉质) 润滑油滤芯 *
VG 真空表
VT Vac-Cel (棉质) 润滑油滤芯 *

后缀

多字母组成的后缀可能需要读为单一字母。后缀往往表示滤清器外壳的制造厂商。如果不是这种情况，则大多数表示以下意义：

-1 规格改变
-2 双倍长度或有2吋摺边的滤芯
(2), (3), (4) 工具包中的滤芯数
-3, -5, -10, -25, -30 标定微米积垢
-A 封口，转换包，铝质，型号*
-AF 一般用于空气滤清器
-B 旁通润滑油，盒装，型号*
-CPE 用于中等温度下流动非酸性液体的棉质袜式滤芯
-CS 吸水介质
-D 排放，直接安装*
-DL 双倍长度
-E 经济型或车队包装
-FF 全流式润滑油滤芯
-FN 带肋片的空气滤清器
-FP 带加油端口
-HD 重型或液压
-HPG 高性能玻璃介质
-K 工具包，包括可重新使用的零配件和紧固件 *
-M 镁， Mason Jar 螺旋颈 *
-MPG 最高性能玻璃介质
-O 开口 *
-OW 奥纶匝环
-RV 翻车安全阀
-S 液体滤清器规格变化；空气滤清器上较小的实心盖子*
-SP 带传感器出口
-SS 严酷服务条件下使用的滤清器
-SPS 带可重新使用的传感器端口
-T 高流量应用的剑麻袜式滤芯 *
-V Viton O型环
-W 带匝环，冬季 – 寒冷天气应用 *
XP 超级性能

* 详情及例外情况请参阅产品指导中的特别编号。

PREFIXES ET SUFFIXES

PREFIXES

AB	Bande de montage de boîtier d'air
AFG	Indicateur de colmatage de filtre à air
B	Filtre de type vissable ou en ligne *
BA	Élément sac ou sécheur d'air
BC	Cartouche centrifuge
BD	Lubrification, flux double, vissable
BF	Filtre à carburant vissable, type bidon ou sur conduite
BK	Jeu Baldwin
BT	Filtre à huile de lubrification ou hydraulique/de transmission vissable
BW	Liquide de refroidissement avec produits chimiques, vissable
C	Cartouche coton pour lubrification
CA	Filtre à air Channel Flow®
CFB	Base de filtre à liquide de refroidissement
CS	Supplément chimique
CSC	Produit de nettoyage de circuit de refroidissement
CTK	Jeu de test de liquide de refroidissement
CV	Reniflard de carter
ES	Joint d'extrémité
F	Cartouche en coton pour carburant
FB	Base de filtre à carburant
FD	Adaptateur pour filtre à carburant
G	Joint
H	Cartouche hydraulique
HSG	Boîtier de filtre à air
LL	Cartouche de filtre à air longue durée
OAS	Séparateur huile / air
OB	Base de filtre à huile de lubrification ou hydraulique
OP	Obturateur
OTK	Nécessaire de contrõle d'huile
P	Cartouche en papier pour filtre à huile de lubrification ou hydraulique
PA	Cartouche en papier pour filtre à air
PE	Filtre à fluide d'échappement (diesel-urée)
PF	Cartouche en papier pour filtre à carburant
PG	Manomètre
PKG	Paquet, article de qualité nepérieure
PT	Cartouche en papier pour filtre à huile de lubrification ou hydraulique
RS	Filtre à air à joint radial
S, SA, SF	Matériau spécial *
T	Cartouche coton pour lubrification *
TC	Tout coton pour fluides non acides; débits faibles; rétention 2, 5 ou 10 microns (Préfixe peco TT)
V	Cartouche pour lubrification Vac-Cel (coton) *
VG	Déprimomètre
VT	Cartouche pour lubrification Vac-Cel (coton) *

SUFFIXES

Les suffixes à lettres multiples doivent parfois être lus comme lettres individuelles. Les suffixes indiquent souvent le fabricant du boîtier du filtre dans lequel s'ajuste la cartouche. Lorsque le suffixe n'est pas utilisé dans ce but, il indique le plus souvent ce qui suit:

-1	Changement de spécification
-2	Double longueur ou cartouche air avec plis de 2 pouces (5 cm)
(2), (3), (4)	Nombre d'éléments dans un nécessaire
-3, -5, -10, -25, -30	Rétention nominale en microns
-A	Version extrémité fermée, nécessaire de conversion, aluminium *
-AF	Normalement sur filtres à air
-AL	Peut être utilisé avec des fluides contenant de l'alcool
-B	Version en boîte, dérivation, lubrification *
-BSP	British Standard Pipe
-CPE	Chaussette coton pour utiliser avec les fluides non acides s'écoulant à températures modérées
-CS	Milieu avide d'eau
-D	Montage direct, vidange *
-DL	Double longueur
-DM	Scarico - Applicazioni marine
-E	Paquet économie ou flotte *
-F	En coton enroulé ou feutre
-FF	Cartouche pour lubrification à passage intégral
-FN	Filtre à air avec ailettes
-FP	Contient orifice de remplissage
-H	Cartouche hydraulique
-HD	Usage intensif ou hydraulique
-HPG	En verre haute performance
-K	Nécessaire, comprend pièces réutilisables, garnitures *
-M	Tubulure filetée, magnésium, récipient maçon *
-MPG	En verre performance maximum
-O	Extrémité ouverte *
-OPE	Chaussette Orlon pour utiliser avec la plupart des fluides; particulièrement recommandée pour la chaleur élevée ou les fluides acides
-OW	Enveloppe Orlon
-RV	Vanne de reuversement
-S	Changement de spécification sur filtres à liquide; Couvercle plein, plus petit sur filtres à air *
-SP	Avec orifice de capteur
-SPS	Avec orifice de capteur réutilisable
-SS	Filtre SS pour les utilisations intensives
-T	Chaussette sisal pour applications de'bit élevé *
-V	Joint torique en Viton
-W	Avec enveloppe, Hiver - Applications pour temps froid *
-WO	Sans - Voir les spécifications
-WPC	Avec préfiltre
XP	Performances extrêmes

* Voir le numéro spécifique dans le Guide des Produits pour les détails et exceptions.

PRÄFIXE UND SUFFIXE

PRÄFIXE (VORSILBEN)

AB Luftgehäuse Halteklammer
AFG Luftfilter Drosselungsanzeige
B Dreh- oder Beutel-Filter *
BA Taschenluftfilter oder Lufttrockner
BC Zentrifugen Einsatz
BD Öl doppelter Durchfluß Drehfilter
BF Brennstoff Dreh-, Topf-, oder Durchfluß-Filter
BK Baldwin Satz
BT Drehfilter für Öl oder Hydraulik/Getriebe
BW Kühlung, Dreh mit Chemikalien
C Öl Baumwolle Einsatz
CA Channel Flow®-Luftfilter
CFB Kühlungsfiltergehäuse
CS Chemikalien Ergänzungssatz
CSC Kühlungssystemreiniger
CTK Kühlungsprüfungssatz
CV Kurbelgehäuseentlüftung
ES Abschlußdichtung
F Treibstoff Baumwolle Einsatz
FB Ölfiltergehäuse
FD Kraftstofffilter-Adapter
G Dichtung
H Hydraulik Pall-typ Einsatz
HSG Luftfiltergehäuse
LL Langlebiger Luftfilter Einsatz
OAS Öl-Luft-Abscheider
OB Öl- oder Hydraulikfiltergehäuse
OP Verschlussstopfen
OTK Öltestsatz
P Öl- oder Hydraulik Papier Einsatz
PA Luftfilter Papier Einsatz
PF Brennstoff Papier Einsatz
PG Druckanzeigegerät
PKG Packung, gehobenes Modell
PT Öl- oder Hydraulik Papier Einsatz
RS Kreisartige Dichtung Luftfilter
S, SA, SF Sondermaterial *
T Öl Baumwolle Einsatz *
TC Reine Baumwolle für nicht-sauere Flüssigkeiten; kleine Durchflußgeschwindigkeiten; 2, 5 oder 10 Mikron Auffang (Peco Vorsatz FT)
V Öl Vac Cel (Baumwolle) Einsatz *
VG Manometer
VT Öl Vac Cel (Baumwolle) Einsatz *

SUFFIXE (NACHSILBEN)

Suffixe mit mehreren Buchstaben dürfen unter Umständen nur als ein einzelner Buchstabe gelesen werden. Suffixe geben oft den Hersteller des Filtergehäuses an in welches das Filter paßt. Falls der Zusatz nicht zu diesem Zweck gebraucht ist, dann bedeutet er meist wie folgt:

-1 Änderung der Spezifikationen
-2 Doppelte Länge oder Luft Einsatz mit 2-inch Falten
(2), (3), (4) Anzahl der Einsätze in einem Satz
-3, -5, -10, -25, -30 Nominaler Auffang in Mikron
-A Abschließendes Ende, Konversionssatz, Aluminium, Ausführung *
-AF Normalerweise bei Luftfiltern
-B Öl By-Pass, Schachtel, Ausführung *
-BSP British Standard Pipe (Gewindetyp)
-CPE Baumwolle Socken-typ zum Gebrauch für nicht-sauere Flüssigkeiten bei mittleren Temperaturen
-CS Wasseraufnahmefähiger Inhalt
-D Abfluß, direkter Anbau *
-DL Doppelte Länge
-DM Ablass – Wasserfahrzeuge
-E Spar-oder Mengenpackung *
-FF Öl Hoher Durchfluß Einsatz
-FN Luftfilter mit Finnen
-FP Einschließlich Einfüllstutzen
-HD Schwere Belastung oder Hydraulik
-HPG Glasinhalt für hohe Ansprüche
-K Satz, einschließlich wiederverwendbarer Teile, Verbindungsstücke *
-M Magnesium, Mason-Jar Schraubgewinde *
-MPG Glasinhalt für höchste Ansprüche
-O Offenes Ende *
-OW Orlon Wickel
-RV Roll-over Ventil
-S Änderung der Spezifikationen für Filter für Flüssigkeiten; kleinerer harter Deckel für Luftfilter *
-SP mit Sensoröffnung
-SPS Mit wiederverwendbarer Sensoröffnung
-SS SS-Filter für Schwerstbetrieb
-T Sisalsocken für Anwendungen mit hohem Durchfluß *
-V Viton Dichtungsring
-W Mit Umschlag, Winter Anwendungen bei niedrigen Temperaturen *
XP Höchstleistungsfilter

* Beachten Sie die Einzelheiten und Ausnahmen in der, Produktenaufzeichnung.

PREFISSI E SUFFISSI

PREFISSI

AB Fascetta di montaggio alloggiamento aria
AFG Indicatore di restrizione filtro aria
B Filtro spin-on oppure filtro a sacco *
BA Sacco aria
BC Elemento centrifugo
BD Filtro spin-on lubrificante a doppio flusso
BF Filtro spin-on, filtro carburante a barattolo o in linea
BK Kit Baldwin
BT Filtro spin-on lubrificante oppure filtro idraulico/di trasmissione
BW Filtro spin-on refrigerante con sostanze chimiche
C Elemento di cotone lubrificante
CA Filtro dell'aria Channel Flow®
CFB Base filtro refrigerante
CS Supplemento chimico
CSC Depuratore sistema refrigerante
CTK Kit di prova refrigerante
CV Crankcase Ventilation Breather
ES Guarnizione finale
F Elemento di cotone carburante
FB Base filtro carburante
FD Fuel Filter Adapter
G Guarnizione
H Elemento idraulico di tipo Pall
HSG Alloggiamento filtro aria
LL Elemento filtro aria a lunga durata
OAS Oil/Air Separator
OB Base filtro idraulico o lubrificante
OP Plug
OTK Kit di prova olio
P Elemento di carta lubrificante o idraulico
PA Elemento di carta aria
PF Elemento di carta carburante
PG Manometro
PKG Confezione, articolo di qualità superiore
PT Elemento di carta lubrificante o idraulico
RS Filtro aria guarnizione radiale
S, SA, SF Materiale speciale *
T Elemento di cotone lubrificante *
TC Puro cotone per fluidi non acidi; flusso basso; ritenzione da 2, 5, o 10 micron (Prefisso Peco FT)
V Elemento in Vac-cel (cotone) lubrificante *
VG Vacuometro
VT Elemento in Vac-cel (cotone) lubrificante *

SUFFISSI

Può essere necessario leggere i suffissi con più lettere come lettere singole. Spesso i suffissi indicano il produttore dell'alloggiamento del filtro in cui risiede l'elemento. Quando il suffisso non è utilizzato per questo scopo, esso spesso indica quanto segue:

-1 Modifica della specifica tecnica
-2 Lunghezza doppia oppure elemento aria con pieghettature da 2 pollici
(2), (3), (4) Numero di elementi in un kit
-3, -5, -10, -25, -30 Ritenzione nominale in micron
-A Estremità chiusa, kit di conversione, alluminio, versione # *
-AF Normalmente su filtri aria
-B Bypass lubrificante, incassato, versione # *
-BSP British Standard Pipe
-CPE Sacco in cotone per uso con fluidi non acidi a temperature moderate
-CS Mezzi assorbenti acqua
-D Scarico, montaggio diretto *
-DL Lunghezza doppia
-DM Drain - Marine Applications
-E Economia oppure fleet pack *
-FF Elemento lubrificante per flusso totale
-FN Filtro aria con alette
-FP Contiene porta di riempimento
-HD Servizio pesante oppure idraulico
-HPG Mezzi di vetro per alte prestazioni
-K Kit, include parti riutilizzabili, accessori *
-M Magnesio, vite Mason Jar *
-MPG Mezzi di vetro per prestazioni massime
-O Estremità aperta *
-OW Copertura di orlon
-RV Valvola "roll-over"
-S Modifica della specifica tecnica per filtri di liquidi; più piccolo; coperchio solido su filtri aria *
-SP Con porta sensore
-SPS Con porta sensore riutilizzabile
-SS Filtro per servizio pesante
-T Sacco in sisal per applicazioni con flusso elevato *
-V O-Ring in Viton
-W Con copertura, applicazioni inverno-tempo freddo *
XP Prestazioni estreme

* Per dettagli ed eccezioni, vedere il numero specifico nella guida prodotto.

PREFIXOS E SUFIXOS

PREFIXOS

AB Tira de montagem para carcaça de filtro de ar
AFG Mostrador de restrição do filtro de ar
B Filtro selado ou tipo bolsa *
BA Ar do Saco ou Secador de Ar
BC Elemento de centrifugação
BD Filtro selado de dois fluxos
BF Filtro selado, tipo caneca, ou filtro de linha
BK Kit Baldwin
BT Filtro selado para lubrificante ou transmissão hidráulica
BW Filtro selado para sistema de refrigeração com substancias químicas
C Elemento de algodão
CA Filtro de Ar Channel Flow®
CFB Base do filtro para sistemas de refrigeração
CS Suplemento de substancias químicas
CSC Limpador do sistema de refrigeração
CTK Kit do teste do liquido refrigerante
CV Suspiro de Ventilação do Cárter
ES Selo
F Elemento de filtro de algodão
FB Base do filtro de combustível
FD Adaptador do Filtro de Combustível
G Junta
H Elemento de filtro hidráulico
HSG Carcaça de filtro de ar
LL Elemento de filtro de ar de longa vida
OAS Separador de Óleo e Água
OB Base de filtro lubrificante ou hidráulico
OP Bujão
OTK Kit de teste de óleo
P Elemento de papel para lubrificante ou hidráulico
PA Elemento de papel para ar
PF Elemento de papel para combustível
PG Indicador de pressão
PKG Embalagem, artigo “premium”
PT Elemento de papel para lubrificante ou hidráulico
RS Elemento de filtro de ar tipo Selo radial
S, SA, SF Material especial *
T Elemento de algodão para lubrificante
TC Totalmente algodão para fluidos não ácidos; Baixas relações de vazão; retenção de 2, 5, ou 10 microns (Prefixo Peco FT)
V Elemento lubrificante de Vac-Cel (algodão) *
VG Indicados de vácuo - Vacuômetro
VT Elemento lubrificante de Vac-Cel (algodão) *

SUFIXOS

Sufixos com muitas letras devem ser lidos como se fossem letras simples. Normalmente o sufixo indica o fabricante da carcaça do filtro, na qual o elemento se encaixa. Quando o sufixo não se utiliza para este propósito, na maioria das vezes indica o seguinte:

-1 Mudança de especificações
-2 Comprimento duplo, ou elemento de filtro de ar com plissado de duas polegadas
(2), (3), (4) Número de elemento no Kit
-3, -5, -10, -25, -30 Retenção nominal em microns
-A Fechamento externo, Kit de conversão, Alumínio, Versão # *
-AF Normalmente em filtros de ar
-B Lubrificante tipo derivação, fechado, versão # *
-BSP British Standard Pipe
-CPE Tipo meia de algodão para utilização em fluidos não ácidos e temperaturas moderadas
-CS Meio filtrante absorvente de áqua
-D Drenagem, Montagem direta *
-DL Comprimento duplo
-DM Dreno DM - Aplicações Marítimas
-E Embalagem econômica ou para transporte
-FF Elemento de fluxo total
-FN Filtro de ar com aletas
-FP Contém orifício de entrada
-HD Elemento hidráulico ou serviço pesado
-HPG Meio filtrante de alto desempenho de fibra de vidro
-K Kit, Inclui peças reutilizáveis, acessórios
-M Magnésio, Jarra hermética com rosca
-MPG Meio filtrante de máximo desempenho de fibra de vidro
-O Final aberto
-OW Revestimento de orlón
-RV Válvula de rotação
-S Modificação das especificações dos filtros para líquidos, Menores, Tampa sólida nos filtros de ar
-SP Com tomada para sensor
-SPS Com tomada de sensor reutilizável
-SS Filtros para seriços severos
-T Meia de sisal para aplicações de altas vazões *
-V Anel “O” de viton
-W Com revestimento, Inverno - para aplicações em baixas temperaturas
XP Desempenho Extremo

* Veja o Numero Especifico No Catalogo Produtos, com Relação aos Detalhes.

PREFIJOS Y SUFIJOS

PREFIJOS

AB	Banda de montaje para la caja de aire
AFG	Indicador de restricción del filtro de aire
B	Filtro de rosca o tipo-bolsa *
BA	Aire en bolsa o secadora de aire
BC	Elemento de centrifugación
BD	Filtro de lubricante de rosca de corriente dual
BF	Filtro de combustible de rosca, tipo-lata o de línea
BK	Kit de Baldwin
BT	Filtro de lubricante de rosca o de sistema de transmisión hidraúlica
BW	Filtro de refrigerante de rosca con químicos
C	Elemento de algodón para lubricación
CA	Filtro de aire Channel Flow®
CFB	Base del filtro de refrigerante
CS	Suplemento químico
CSC	Limpiador del sistema de refrigeración
CTK	Kit de comprobación del refrigerante
CV	Respiradero de ventilación del cárter
ES	Sello de extremo
F	Elemento de algodón para combustible
FB	Base del filtro para combustible
FD	Adaptador para filtro de combustible
G	Empaque
H	Elemento hidráulico
HSG	Caja de filtro de aire
LL	Elemento de filtro de aire de larga duración
OAS	Separador de aceite/aire
OB	Base del filtro hidráulico o del lubricante
OP	Tapón
OTK	Kit de comprobación del aceite
P	Elemento de papel para lubricantes o hidráulicos
PA	Elemento de papel para aire
PE	Filtro de fluidos de escape de urea-diesel
PF	Elemento de papel para combustible
PG	Indicador de presión
PKG	Paquete, artículo de primera
PT	Elemento de papel para lubricantes o hidráulicos
RS	Filtro de aire de sellado radial
S, SA, SF	Material especial *
T	Elemento de algodón para lubricante *
TC	Puro algodón para fluidos sin contenido de acidos; Porcentajes de caudal bajo; 2, 5, ó 10 micrometros de retención (Prefijo Peco FT)
V	Elemento de lubricación de Vac-Cel (algodón) *
VG	Vaciómetro
VT	Elemento de lubricación de Vac-Cel (algodón) *

SUFIJOS

Puede que los sufijos de múltiples letras necesiten leerse como letras simples. Los sufijos a menudo indican el fabricante de la caja de filtro en la que el elemento encaja. Cuando el sufijo no se utiliza para este propósito, la mayoría de las veces indica lo siguiente:

-1	Cambio de especificación
-2	Doble longitud o elemento de aire con 2 pulgadas de pliegues
(2), (3), (4)	Número de elementos en un kit
-3, -5, -10, -25, -30	Retención nominal de micrometros
-A	Versión de extremo cerrado, de kit de conversión, Aluminio *
-AF	Normalmente en filtros de aire
-B	Versión de lubricación por derivación en caja
-BSP	Tubería estándar británica
-CPE	Calcetín de algodón para el uso en fluidos sin contenido de ácidos corriendo a temperaturas moderadas
-CS	Medio de fécula de maíz
-D	Desagüe, montaje directo *
-DL	Doble longitud
-DM	Drenaje – Aplicaciones marinas
-E	Paquete económico o de carga
-FF	Elemento de lubricación de flujo pleno
-FN	Filtro de aire con aletas
-FP	Contiene orificio de entrada
-HD	Trabajos pesados o hidraúlicos
-HPG	Medio de cristal de alto rendimiento
-K	Kit, incluye piezas reutilizables, accesorios *
-M	Magnesio, bote hermético con cuello de rosca *
-MPG	Medio de cristal de máximo rendimiento
-O	Extremo abierto *
-OW	Envoltura de Orlón
-RV	Válvula de rotación
-S	Cambio de especificación en los filtros de líquidos; más pequeños, tapadera sólida en filtros de aire *
-SP	Con lumbrera sensora
-SPS	Con lumbrera sensora reutilizable
-SS	Filtro SS para servicio severo
-T	Calcetín de fibra de para aplicaciones de alta corriente *
-V	Anillo-O de Vitón
-W	Con envoltura, aplicaciones de temperaturas frías - Invierno
XP	Rendimiento extremo

* Veáse el número específico en la Guía de Productos para observar los detalles y excepciones.

English

HOW PRODUCT GUIDE IS ARRANGED

PRODUCT GUIDE

Filter Master List
Gasket Master List
Air Filter Housings
Filter Size Charts

All products are arranged in numerical order, ignoring prefixes and suffixes in the arrangement. The Filter Master List is first, followed by Gaskets, DAHL Filters and Filter Size Charts.

MEASUREMENTS ARE TIP-TO-TIP

We use overall measurements unless stated otherwise. Some catalogs show size of element only. We show overall size including gaskets and other protrusions that extend the farthest. You can then make sure there is sufficient clearance when this is a critical factor. Measurements are shown in inches and millimeters.

IMPORTANT NOTICE

All specifications in this catalog are based on the latest authoritative information available at press time. However, changes are made by equipment manufacturers without notice, which necessitates changes in our product. Keep your stock rotated so that you always use your oldest stock first. If a filter does not seal when installed, it should not be used. We cannot be responsible for misapplications.

Original equipment manufacturer's tradenames or trademarks are for identification purposes only. There is no affiliation, sponsorship or connection with the original equipment parts or manufacturer.

French / Français

ORGANISATION DU GUIDE DES PRODUITS

GUIDE DES PRODUITS

Liste principale des filtres
Liste principale des joints
Boîtiers de filtres à air
Tableaux des dimensions des filtres

Tous les produits sont classés par ordre numérique, sans tenir compte des préfixes ni des suffixes. La liste principale des filtres est la première, suivie des tableaux de dimensions des joints, des filtres DAHL et des filtres.

LES DIMENSIONS SONT MESURÉES D'EXTRÉMITÉ À EXTRÉMITÉ

Nous utilisons les dimensions hors tout, sauf indication contraire. Certains catalogues montrent les dimensions de l'élément uniquement. Nous montrons les dimensions hors tout, y compris les joints et autres protubérances. Vous pouvez alors vérifier que le dégagement est suffisant quand c'est un facteur critique. Les dimensions sont données en pouces et en millimètres.

AVIS IMPORTANT

Les données de ce catalogue sont basées sur les informations les plus récentes disponibles à la mise sous presse. Cependant, les fabricants d'équipement font des changements sans préavis, et ces changements nécessitent des changements de nos produits. Faites tourner votre stock pour utiliser d'abord votre stock le plus ancien. Si un filtre n'est pas étanche après installation, il ne doit pas être utilisé. Nous ne pouvons pas être tenus responsables des mauvaises applications.

Les marques et noms de fabricant d'équipement d'origine ne sont utilisés que pour des raisons d'identification. Il n'existe aucune affiliation, parrainage ou connexion avec le fabricant d'équipement d'origine ou ses pièces.

Chinese / 中文
产品指导安排方法

产品指导

滤清器总清单
垫圈总清单
空气滤清器外壳
滤清器尺寸表

所有产品均按数字顺序排列，排列时不考虑前缀和后缀。首先是滤清器总清单，然后是垫圈总清单、空气滤清器外壳、DAHL滤清器和滤清器尺寸表。

端到端的尺寸

我们使用的是总体尺寸，除非另有说明。有些目录只给出部件本身的大小。我们提供总体尺寸，包括垫圈和其它伸出之部分。如果大小是一个重要的问题，您就可以确定是否有足够的空间来安装滤清器。尺寸以英寸和毫米表示。

重要通知

本目录中的所有规格均根据付印时能够搜集到的最新权威资料。然而，设备厂商会不经通知而作出改变，迫使我们相应改动我们的产品。请保持您的库存周转，总是先用最老的库存品。如果滤清器安装时不能密封，就不应使用。本公司不能对误用负责。

原设备生产厂的商品名或商标仅用于识别之目的，与原始设备零件或厂商并无附属、资助或其它关系。

German / Deutsch
GLIEDERUNG DER PRODUCKTÜBERSICHT

PRODUKT-ÜBERSICHT

Hauptliste Filter
Hauptliste Dichtungen
Luftfiltergehäuse
Tabelle Filtergröße

Alle Produkte sind in numerischer Reihenfolge angeordnet, Vorangestellte und angehängte Zeichen bleiben dabei unberücksichtigt. Als erstes ist die Hauptliste Filter aufgeführt, gefolgt von der Hauptliste Dichtungen, de DAHL-Filtern und den Filter-Größentabellen.

DIE ABMESSUNGEN BEZIEHEN SICH AUF DIE GESAMTLÄNGE

Wenn nicht anders angegeben, beziehen sich unsere Abmessungen auf die Gesamtlänge. In manchen Katalogen wird nur die Größe eines bestimmten Teils angegeben. Wir geben jedoch die Gesamtlänge an, einschließlich Dichtungen und anderer Teile, die am weitesten herausragen. Dadurch können Sie diesen Faktor berücksichtigen, falls er eine wichtige Rolle spielen sollte. Die Abmessungen sind in Zoll und Millimeter angegeben.

WICHTIGER HINWEIS

Alle technischen Daten in diesem Katalog basieren auf den neuesten zum Zeitpunkt des Drucks verfügbaren Informationen. Die Kfz-Teilehersteller nehmen jedoch bisweilen Änderungen ohne Vorankündigung vor, die auch zu Anpassungen unserer Produkte führen. Rotieren Sie ihre Lagerbestände, so dass die ältesten Teile zuerst verkauft werden. Schließt ein Filter nicht dicht ab, so verwenden Sie ihn nicht. Wir übernehmen keine Haftung für falsche Verwendung.

Die Handelsnamen oder Handelsmarken der Originalteilehersteller werden nur zu Identifikationszwecken angegeben. Es besteht keine Angliederung, Förderung oder Verbindung mit dem Originalteil oder dem Hersteller.

Portuguese / Português

CONFIGURAÇÃO DESTE GUIA DE PRODUTOS

GUIA DE PRODUTOS

Lista principal de filtros
Lista principal de juntas
Carcaças de filtros de ar
Tabelas de tamanhos de filtros

Todos os produtos estão dispostos em ordem numérica, sem levar em conta os prefixos e sufixos. A Lista Mestra de Filtros é a primeira, seguida das juntas, filtros DAHL e tabelas de tamanhos de filtros.

AS MEDIDAS SÃO DE PONTA A PONTA

Utilizamos as dimensões totais, salvo indicações em contrário. Alguns catálogos mostram somente o tamanho do elemento. Mostramos as dimensões totais, incluindo as juntas e outras protuberâncias que se estendam mais para fora. Desta forma, você pode se certificar de que haverá folga suficiente quando isto for um fator crítico. As medidas são mostradas em polegadas e milímetros.

AVISO IMPORTANTE

Todas as especificações neste catálogo têm por base as informações mais recentes disponíveis no momento da publicação. Contudo, os fabricantes dos equipamentos introduzem modificações sem aviso prévio, o que torna necessário alterar nossos produtos. Mantenha a rotatividade do seu estoque de maneira que sempre se utilize primeiramente do produto mais antigo. Se um filtro não vedar ao ser instalado, não deve ser utilizado. Não nos responsabilizamos por aplicações incorretas.

Os nomes ou marcas comerciais dos fabricantes de equipamentos são apenas para fins de identificação. Não há relacionamento, patrocínio ou conexão com as peças dos equipamentos originais ou com o fabricante.

Spanish / Español

CONFIGURACIÓN DE LA GUÍA DE PRODUCTOS

GUÍA DE PRODUCTOS

Lista maestra de filtros
Lista maestra de empaque
Envueltas de filtros de aire
Tablas de tamaños de filtros

Todos los productos están dispuestos en orden numérico, sin tomar en cuenta los prefijos y sufijos. La lista maestra de filtros aparece primero, seguida por las tablas de empaques, filtros DAHL y tamaños de filtros.

MEDIDAS DE PUNTA A PUNTA

Utilizamos dimensiones totales salvo indicación contraria. Algunos catálogos muestran el tamaño del elemento solamente. Nosotros mostramos el tamaño total incluyendo los empaques y otras protuberancias que sobresalgan más. De esa manera se tiene la seguridad de que hay espacio suficiente cuando éste es un factor crítico. Las medidas se muestran en pulgadas y en milímetros.

NOTA IMPORTANTE

Todas las especificaciones en este catálogo están basadas en la información más reciente disponible en el momento de la publicación. Sin embargo, los fabricantes de equipos a menudo hacen modificaciones a sus equipos sin previo aviso, lo que se traduce en cambios en nuestro producto. Rotar continuamente el stock de manera que siempre se use la mercancía más antigua primero. Si un filtro no cierra bien después de instalado, no usarlo. No podemos responsabilizarnos por aplicaciones incorrectas.

Los nombres comerciales o marcas registradas de los fabricantes de equipos se dan solamente para propósito de identificación. No existe ninguna afiliación, patrocinio o conexión con el fabricante o pieza de equipo original.

Italian / Italiano

COM'È ORGANIZZATA LA GUIDA PRODOTTO

GUIDA PRODOTTO

Elenco generale filtri
Elenco generale guarnizioni
Alloggiamenti filtri aria
Grafici delle dimensioni dei filtri

Tutti i prodotti sono elencati in ordine numerico, ignorando i prefissi e i suffissi. Viene prima l'elenco generale dei filtri, seguito da Guarnizioni, Filtri DAHL e Grafici delle dimensioni dei filtri.

LE DIMENSIONI SI INTENDONO DA ESTREMITÀ A ESTREMITÀ

A meno che non indicato diversamente, noi utilizziano le dimensioni totali. Alcuni cataloghi riportano solo le dimensioni dell'elemento. Noi indichiamo le dimensioni totali incluso guarnizioni e altre sporgenze massime. In tal modo è possibile verificare che vi sia gioco sufficiente quando questo è un fattore critico. Le dimensioni sono indicate in pollici e millimetri.

AVVISO IMPORTANTE

Tutte le specifiche tecniche riportate in questo catalogo si basano sulle informazioni più autorevoli disponibili al momento di andare in stampa. Tuttavia, i produttori delle apparecchiature apportano modifiche senza preavviso, rendendo necessario modificare il nostro prodotto. Fate ruotare le vostre scorte, in modo da utilizzare prima le scorte più vecchie. Non utilizzare filtri non a tenuta dopo l'installazione. Non siamo responsabili di usi impropri.

I nomi o i marchi di fabbrica del produttore di apparecchiature orginali si intendono unicamente per scopi di identificazione. Non esistono affiliazioni, sponsorizzazioni né connessioni con i produttori né con i componenti di apparecchiature originali.

DECIMAL CHART

1/64	.015625
1/32	.03125
3/64	.046875
1/16	.0625
5/64	.078125
3/32	.09375
7/64	.109375
1/8 →	.125
9/64	.140625
5/32	.15625
11/64	.171875
3/16	.1875
13/64	.203125
7/32	.21875
15/64	.234375
1/4 →	.25
17/64	.265625
9/32	.28125
19/64	.296875
5/16	.3125
21/64	.328125
11/32	.34375
23/64	.359375
3/8 →	.375
25/64	.390625
13/32	.40625
27/64	.421875
7/16	.4375
29/64	.453125
15/32	.46875
31/64	.484375
1/2 →	.5

33/64	.515625
17/32	.53125
35/64	.546875
9/16	.5625
37/64	.578125
19/32	.59375
39/64	.609375
5/8 →	.625
41/64	.640625
21/32	.65625
43/64	.671875
11/16	.6875
45/64	.703125
23/32	.71875
47/64	.734375
3/4 →	.75
49/64	.765625
25/32	.78125
51/64	.796875
13/16	.8125
53/64	.828125
27/32	.84375
55/64	.859375
7/8 →	.875
57/64	.890625
29/32	.90625
59/64	.921875
15/16	.9375
61/64	.953125
31/32	.96875
63/64	.984375
1 →	1

B2



Full-Flow Lube Spin-on (Also Used as Hydraulic or Transmission)
Notes: Can be used with OB40079 base.
Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Front End By-Pass Valve
Fits: Chrysler, Ford, Mazda, Toyota Automotive, Light-Duty Trucks; Freightliner, International, Kenworth, Mack, Volvo Trucks; Allis Chalmers, Case, Caterpillar, Ford, John Deere, New Holland Equipment
Replaces: Allis Chalmers 7023700-0; Case A146696; Ford B7A-6714-A, C9NN-6714-A
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G381-A

B2-HPG



High Performance Glass Full-Flow Lube Spin-on (Also Used as Hydraulic or Transmission)
Contains: Anti-Drainback Valve
8 PSID Front End By-Pass Valve
Fits: Antonio Carraro, Hagie, Hymac, Steyr-Daimler-Puch Equipment; Iveco, R.V.I. Trucks
Replaces: Allis Chalmers 7023700-0; Case A146696; Ford B7A-6714-A, C9NN-6714-A
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G381-A

B4



Full-Flow Lube Spin-on
Fits: Chevrolet Automotive
Replaces: GMC 5575425
Thread: 7/16 -20
O.D.: 3 7/16 (87.3)
Height: 4 13/16 (122.2)
I.Gskt: [1] Included
F. Gskt: ES1001

BT5



Full-Flow Lube Spin-on (Also Used as Hydraulic or Transmission)
Notes: Can be used with OB40079 base.
Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: Fiat Automotive; Ford, Massey Ferguson, Minneapolis-Moline, Same Equipment; Interceptor Marine; Iveco Trucks
Replaces: Ford B8NN-6714-A
Thread: 3/4 -16
O.D.: 4 1/4 (108.0)
Height: 3 15/16 (100.0)
I.Gskt: G381-A

B6



Full-Flow Lube Spin-on
Notes: 1 Quart Capacity
Fits: Chevrolet, GM Automotive, Light-Duty Trucks, Vans
Replaces: GMC 25013454
Thread: 13/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 11/32 (135.7)
I.Gskt: [1] Included
Related To: B1428 (with Anti-Drainback Valve)

B6-HPG



High Performance Glass Full-Flow Lube Spin-on
Notes: 1 Quart Capacity
Fits: Chevrolet, GM Automotive, Light-Duty Trucks, Vans
Replaces: GMC 25013454
Thread: 13/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 11/32 (135.7)
I.Gskt: [1] Included
Related To: B1428 (with Anti-Drainback Valve)

B7



Full-Flow Lube Spin-on
Notes: 2 Quart Capacity
Fits: Chevrolet, GMC Trucks, Buses
Replaces: GMC 25010754
Thread: 13/16 -16
O.D.: 3 11/16 (93.7)
Height: 8 11/16 (220.7)
I.Gskt: [1] Included

B9



Full-Flow Lube Spin-on
Contains: Anti-Drainback Valve
Fits: Allis Chalmers, Case Equipment; Chrysler, GMC, International Light-Duty Trucks; Jeep; Crusader Marine
Replaces: GMC 5515104, 6435678
Thread: 13/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: [1] Included
Related To: B39 (Short Version)
BT112 (Turbo Version)

B10-AL



Fuel Storage Tank Assembly with Drain
Notes: Removes damaging particles and water from fuels.
Easily installed on fuel tanks or pumps.
Gives effective filtration at flow rates to 25 gpm or gravity flow of 10 gpm with 30 In. head.
To convert to Spin-on, use FB1307 and BF915.
Contains: [1] B10-AL CAP
[1] B10-AL BOWL
[1] PF10 Element
Use With: PF10, PF10-CS
Replaces: Fleetguard 3307454S
O.D.: 4 5/32 (105.6)
Inlet: 1 In. NPT
Outlet: 1 In. NPT
Height: 9 25/32 (248.4)
F. Gskt: G264-A

B10-AL BOWL



Transparent Amber Bowl with Drain
Thread: 3 3/8 -12
O.D.: 3 7/8 (98.4)
Height: 8 1/8 (206.4)
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B10-AL BSP Fuel Storage Tank Assembly with Drain



Notes: Removes damaging particles and water from fuels. Easily installed on fuel tanks or pumps. Gives effective filtration at flow rates to 25 gpm or gravity flow of 10 gpm with 30 In. head.
Contains: [1] CAP
[1] B10-AL BOWL
[1] PF10 Element
O.D.: 4 5/32 (105.6)
Inlet: 1 In. BSP
Outlet: 1 In. BSP
Height: 9 25/32 (248.4)
F. Gskt: G264-A

B10-AL BSPCS Fuel Storage Tank Assembly with Water Absorbing Media and Drain



Notes: Removes damaging particles and water from fuels.
Easily installed on fuel tanks or pumps.
Gives effective filtration at flow rates to 25 gpm or gravity flow of 10 gpm with 30 In. head.
Contains: [1] CAP
[1] B10-AL BOWL
[1] PF10-CS Element
O.D.: 4 5/32 (105.6)
Inlet: 1 In. BSP
Outlet: 1 In. BSP
Height: 9 25/32 (248.4)
F. Gskt: G264-A

B10-AL CAP Inlet-Outlet Cap for B10-AL Only



Inlet: 1 In. NPT
Outlet: 1 In. NPT

PF10 Fuel Storage Tank Element



Contains: 1 1/8-12 Mounting Stud
Fits Inside: B10-AL, B10-AL BSP Assembly
O.D.: 3 (76.2)
Height: 4 7/8 (123.8)
F. Gskt: G264-A
End Seals: [1] Attached
Related To: PF10-CS (Water Absorbing Media Version)

PF10-CS Water Absorbing Fuel Storage Tank Element



Contains: 1 1/8-12 Mounting Stud
Use With: B10-AL, B10-AL BSP Assembly
O.D.: 3 (76.2)
Height: 4 7/8 (123.8)
F. Gskt: G264-A
End Seals: [1] Attached
Related To: PF10 (Standard Version)

PT11 Full-Flow Lube Element



Fits: Detroit Diesel, GMC Engines
Replaces: GMC 5574978
O.D.: 4 7/16 (112.7)
I.D.: 1 17/32 (38.9)
Height: 5 3/4 (146.0)
F. Gskt: G115-MSB, G143
O. Gskt: G280
End Seals: [2] Attached

PT11-HD Heavy-Duty Full-Flow Lube or Hydraulic Clutch Element



Fits: Detroit Diesel, GMC Engines
Replaces: GMC 5574978
O.D.: 4 7/16 (112.7)
I.D.: 1 17/32 (38.9)
Height: 5 3/4 (146.0)
F. Gskt: G115-MSB, G143
O. Gskt: G280
End Seals: [2] Attached

PT12 Full-Flow Lube Element



Fits: Claas, Ford, Perkins Engines; Hymac, Hyster, J.C. Bamford, Massey Ferguson, New Holland Equipment
Replaces: Perkins 1531639
O.D.: 3 3/4 (95.3)
I.D.: 1 5/16 (33.3)
Height: 4 11/16 (119.1)
F. Gskt: G168-B
O. Gskt: G140-A
End Seals: [2] Attached

BF13 Fuel Spin-on



Fits: Isuzu, Nissan Trucks
Replaces: Nissan 16403-Z9003
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 4 13/16 (122.2)
I.Gskt: [1] Included

P15 Full-Flow Lube Element



Fits: Ford, Perkins Engines
Replaces: Ford C2TZ-6714-A
O.D.: 3 3/4 (95.3)
I.D.: 1 5/16 (33.3)
Height: 3 13/16 (96.8)
F. Gskt: G168-B
End Seals: [2] Attached

S16-1 Transmission Element with Screen Reinforced Pleats



Fits: Allison Transmissions
Replaces: GMC 6437221
O.D.: 2 7/8 (73.0)
I.D.: 1 3/16 (30.2)
Height: 8 7/16 (214.3)
F. Gskt: [1] Copper Washer, [1] Cork Gasket, [2] O-Rings
End Seals: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P18



Full-Flow Lube Element
Fits: Chevrolet, GMC Trucks; Crusader, Mercruiser Marine
Replaces: Chris-Craft 5574540; Cruisemaster 204; GMC 25010471
O.D.: 3 17/32 (89.7)
I.D.: 1 5/16 (33.3)
Height: 5 21/32 (143.7)
F. Gskt: G153
End Seals: [2] Attached

P18-HD



Heavy-Duty Racing Lube or Hydraulic Element
Fits: Allison Transmissions; Joy Compressors; Volvo Trucks
Replaces: Joy 1224973; Volvo 1526895-6
O.D.: 3 17/32 (89.7)
I.D.: 1 5/16 (33.3)
Height: 5 21/32 (143.7)
F. Gskt: G153
End Seals: [2] Attached

P19



Full-Flow Lube Element
Fits: Chevrolet Trucks
Replaces: GMC 5573976
O.D.: 3 1/2 (88.9)
I.D.: 1 1/4 (31.8)
Height: 6 1/4 (158.8)
F. Gskt: G153

P20-HD



Full-Flow Lube Element
Notes: To convert to spin-on, use OB1303 base and B95 filter.
For copper bolt seal, use ES1071.
Fits: Allis Chalmers, Case, Clark, Euclid, Gardner Denver, Gradall, Terex Equipment; Detroit Diesel Engines; IHC, Iveco, Kenworth, Mack Trucks
Replaces: GMC 5573013, 25013194
O.D.: 4 7/16 (112.7)
I.D.: 1 1/2 (38.1)
Height: 9 1/16 (230.2)
F. Gskt: ES1032, G115-MSB, G143A
O. Gskt: G143, G280
End Seals: [2] Attached
Related To: PT385 (Transmission Version)

P25



Full-Flow Lube Element
Contains: Reinforced Centertube
Fits: Buick,Oldsmobile, Pontiac Automotive; GMC Light-Duty Trucks; Crusader, GMC, Hyster, DAF Engines
Replaces: GMC 5572188
O.D.: 3 15/16 (100.0)
I.D.: 1 1/16 (27.0)
Height: 6 1/4 (158.8)
F. Gskt: [1] Included
End Seals: [2] Attached

P26



By-Pass Lube Element with Bail Handle
Fits: ACDelco Optional Filter Housings; Buick Automotive
Replaces: GMC 5572202
O.D.: 4 7/32 (107.2)
I.D.: 17/32 (13.5)
Height: 4 11/16 (119.1)
F. Gskt: G115-A
Grommets: [2] Attached

B27



Full-Flow Lube Spin-on
Fits: Buick, Chevrolet Automotive; GMC Light-Duty Trucks, Vans
Replaces: GMC 6437412
Thread: 13/16 -16
O.D.: 3 13/16 (96.8)
Height: 4 3/8 (111.1)
I.Gskt: [1] Included

BD28



Dual-Flow Lube Spin-on
Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Ford Light-Duty Trucks
Replaces: Ford E5TZ-6731-A
Thread: M26 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

PT29



Full-Flow Lube Element
Fits: Caterpillar Lift Trucks; Ford (British) Tractors; Claas, Massey Ferguson, Timberjack Equipment
Replaces: Ford E1ADKN-18662-A, E1ADKN-18662-B
O.D.: 2 13/16 (71.4)
I.D.: 1 1/4 (31.8) & 1 5/16 (33.3)
Height: 5 17/32 (140.5)
F. Gskt: G147-A, [3] Included
End Seals: [2] Attached

B30



Full-Flow Lube Spin-on
Fits: GM Automotive
Replaces: GMC 25010324
Thread: 13/16 -16
O.D.: 3 (76.2)
Height: 5 1/8 (130.2)
A. Gskt: G449-B

B31



Full-Flow Lube Spin-on
Contains: Anti-Drainback Valve
Fits: AMC, GM Automotive, Light-Duty Trucks, Vans
Replaces: GMC 25010251
Thread: 13/16 -16
O.D.: 3 (76.2)
Height: 3 1/2 (88.9)
A. Gskt: G449-B

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B33 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Daihatsu, GMC, Toyota Automotive, Light-Duty Trucks; Generac Generators; John Deere Equipment
Replaces: GMC 25161880; John Deere AM107423; Toyota 90915-03001
Thread: 3/4 -16
O.D.: 2 11/16 (68.3)
Height: 3 (76.2)
I.Gskt: [1] Included

B35-S Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
Fits: GM Automotive, Light-Duty Trucks, Vans
Replaces: GMC 25012760
Thread: M18 x 1.5
O.D.: 3 (76.2)
Height: 4 27/32 (123.0)
A. Gskt: G449-B
Related To: B43-S (Short Version)

AFG37R Remote Mount Air Filter Restriction Gauge



Notes: Mounts on instrument panel or firewall. Maintains the highest reading until it is reset, which enables the gauge to be monitored whether the engine is running or not. Allows the user to get maximum life of an air filter without wasting fuel.
Contains: 10 foot rubber hose
Push-on brass 1/8 In NPT fitting with brass coupling
Mounting screws
Service decal
Installation instructions
Replaces: GMC 25095861; Fleetguard 3303943S

B37 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: GMC Imports, Suzuki, Toyota Automotive
Replaces: GMC 94848478; Toyota 90915-10004
Thread: 3/4 -16
O.D.: 2 9/16 (65.1)
Height: 3 1/2 (88.9)
I.Gskt: [1] Included

AFG38D Direct Mount Air Filter Restriction Gauge



Notes: Mounts directly on air intake system. Maintains the highest reading until it is reset, which enables the gauge to be monitored whether the engine is running or not. Allows user to get maximum life of an air filter without wasting fuel.
Contains: Service decal and Installation instructions
Replaces: GMC 25095863; Fleetguard 3304584S

B39 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
Fits: AMC, GM Automotive; GMC, International Engines
Replaces: GMC 6437462
Thread: 13/16 -16
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
A. Gskt: G381-A
Related To: B9 (Long Version)

P40 Full-Flow Lube Element with Bail Handle



Fits: Clark, Galion, Hyster in Fram F3 Series Housings; Allis Chalmers, Bobcat, Case, Caterpillar, Fiat, Onan, Massey Ferguson Equipment
Replaces: Clark 604081; Hyster 60518-24; Massey Ferguson 1014219-M91
O.D.: 3 23/32 (94.5)
I.D.: 1/2 (12.7)
Height: 4 7/16 (112.7)
F. Gskt: G105
O. Gskt: G115-A
Grommets: [2] Attached

P41 By-Pass Lube Element with Bail Handle



Fits: Allis Chalmers, Case, Clark, Continental, Deutz, Ford, Huber Equipment; Hercules, Mercedes-Benz Engines
Replaces: Allis Chalmers 4502495-4; Case G54008; Clark 4502495; Ford C7NN-6N605-A
O.D.: 4 7/32 (107.2)
I.D.: 1/2 (12.7)
Height: 4 7/8 (123.8)
F. Gskt: G104
Grommets: [2] Attached
Related To: PF809 (Fuel Version)

P42 By-Pass Lube Element with Bail Handle



Fits: Allis Chalmers, Case, Caterpillar, Continental, Deutz Equipment; Mercedes-Benz Engines
Replaces: Case A28008; Caterpillar 63-6372; Deutz 1168469
O.D.: 4 7/32 (107.2)
I.D.: 1/2 (12.7)
Height: 7 3/4 (196.9)
F. Gskt: G104
Grommets: [2] Attached

B43-S Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
Fits: AMC, GM, Isuzu Automotive
Replaces: GMC 25010766
Thread: M18 x 1.5
O.D.: 2 29/32 (73.8)
Height: 3 1/2 (88.9)
A. Gskt: G449-B
Related To: B35-S (Long Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B45 Full-Flow Lube Spin-on



Fits: Nissan Engines, Trucks
Replaces: Nissan 15208-Z9003
Thread: 1 1/8 -16
O.D.: 4 5/16 (109.5)
Height: 9 5/32 (232.6)
I.Gskt: [1] Included

P47 Full-Flow Lube Element



Fits: Ford Equipment
Replaces: Ford B8QH-6714-A
O.D.: 4 1/2 (114.3)
I.D.: 13/16 (20.6)
Height: 4 15/16 (125.4)
F. Gskt: G164-A, [2] Included
End Seals: [1] Attached

PT48 Hydraulic or Transmission Element with Bail Handle



Fits: Allis Chalmers, Clark, Hyster Equipment; Iveco Trucks
Replaces: Allis Chalmers 618478; Fiat 70618478; Hyster 236093-12
O.D.: 2 7/8 (73.0)
I.D.: 25/32 (19.8) & 13/16 (20.6)
Height: 3 31/32 (100.8)
F. Gskt: [1] Included
End Seals: [2] Attached

B49 Full-Flow Lube Spin-on



Fits: Caterpillar Equipment
Replaces: Fleetguard LF691
Thread: 1 1/2 -16
O.D.: 4 21/32 (118.3)
Height: 11 1/4 (298.5)
I.Gskt: [1] Included
Related To: B99 (Long Version)

B50 By-Pass Lube Spin-on



Notes: Can be used with OB1305 base.
Contains: Flow Control Orifice
Fits: Allis Chalmers, Caterpillar Engines, Equipment; Massey Ferguson, Oliver Equipment
Replaces: Allis Chalmers 4512207-3; Caterpillar 666-3172; Chrysler J0936407; Massey Ferguson 1069954-M91
Thread: 5/8 -18
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A
Related To: B164 (Long Version)
BT341 (Short Version)

P52 By-Pass Lube Element with Bail Handle



Fits: ACDelco S2 Military Senior Housing; Atlas Copco, Clark, Euclid, Grove, Link-Belt, Terex Equipment; Detroit Diesel, Deutz, GMC, Waukesha Engines
Replaces: GMC 5570092; ACDelco P117
O.D.: 4 7/32 (107.2)
I.D.: 1/2 (12.7)
Height: 8 (203.2)
F. Gskt: G115-A, G115-MSB
O. Gskt: ES1071, G280
Grommets: [2] Attached

P53 By-Pass Lube Element with Bail Handle



Fits: Equipment, Trucks with Chevrolet, Continental, GMC, Hercules, Waukesha, White, Wisconsin Engines
Replaces: GMC 5570098
O.D.: 4 7/32 (107.2)
I.D.: 1/2 (12.7)
Height: 5 (127.0)
F. Gskt: G115-A
Grommets: [2] Attached

P54 By-Pass Shunt-Type Lube Element with Bail Handle (Also Used as Fuel or Power Steering)



Fits: Crane Carrier, Davey, Oliver Equipment; Ingersoll-Rand Compressors
Replaces: Davey M14402; Oliver AS5507B
O.D.: 3 23/32 (94.5)
I.D.: 1/2 (12.7)
Height: 6 23/32 (170.7)
F. Gskt: G123, [1] Included
Grommets: [2] Attached

B56 Lube Spin-on



Contains: 19 PSID By-Pass Valve
Fits: Onan Engines
Replaces: Onan 122-0602
Thread: M22 x 1.5
O.D.: 3 (76.2)
Height: 4 27/32 (123.0)
I.Gskt: G449-B

P60 Full-Flow Lube Element



Fits: Chrysler Industrial, Marine Engines; Purolator P800 Series Housings
Replaces: Purolator P82
O.D.: 3 5/16 (84.1)
I.D.: 1 1/4 (31.8)
Height: 6 3/4 (171.5)
F. Gskt: G162, [2] Included

61 DAHL Fuel Element



Notes: 4 Micron Nominal (20 Absolute)
Fits: DAHL 60 Series Fuel Filter/Water Separator Unit
O.D.: 2 29/32 (73.8)
I.D.: 1/2 (12.7) & 23/32 (18.3)
Height: 1 23/32 (43.7)
A. Gskt: [1] Included
F. Gskt: [1] Included
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

61-W DAHL Fuel Element



Notes: 5 Micron Nominal (25 Absolute)
Fits: DAHL 60 Series Fuel Filter/Water Separator Unit
O.D.: 2 29/32 (73.8)
I.D.: 1/2 (12.7) & 23/32 (18.3)
Height: 1 23/32 (43.7)
A. Gskt: [1] Included
F. Gskt: [1] Included
Grommets: [1] Attached

PT61-HD Full-Flow Lube or Hydraulic Element



Contains: Reinforced Centertube
Fits: Caterpillar Engines, Equipment
Replaces: Caterpillar 5B8934, 8B5935
O.D.: 3 1/2 (88.9)
I.D.: 1 15/32 (37.3)
Height: 5 29/32 (150.0)
O. Gskt: G115-MSB, G171

PT62 Full-Flow Lube Element



Fits: John Deere Equipment
Replaces: John Deere AH1081R
O.D.: 3 5/16 (84.1)
I.D.: 1 1/8 (28.6)
Height: 4 1/8 (104.8)
A. Gskt: [1] Attached
F. Gskt: G107

PT63-1 Full-Flow Lube Element



Fits: John Deere Equipment
Replaces: John Deere AT15088
O.D.: 3 9/32 (83.3)
I.D.: 1 19/32 (40.5)
Height: 6 1/2 (165.1)
F. Gskt: G220, G251

66 DAHL Fuel Element



Notes: 4 Micron Nominal (20 Absolute)
Fits: DAHL 65 and 75 Series Fuel Filter/Water Separator Units
O.D.: 2 15/16 (74.6)
I.D.: 13/32 (10.3) & 1/2 (12.7)
Height: 1 13/16 (46.0)
A. Gskt: [1] Included
O-Ring: [1] Included
Grommets: [1] Attached

66-30 DAHL Fuel Element



Notes: 9 Micron Nominal (40 Absolute)
Fits: DAHL 65 and 75 Series Fuel Filter/Water Separator Units
O.D.: 2 15/16 (74.6)
I.D.: 13/32 (10.3) & 1/2 (12.7)
Height: 1 13/16 (46.0)
A. Gskt: [1] Included
O-Ring: [1] Included
Grommets: [1] Attached

66-W DAHL Fuel Element



Notes: 5 Micron Nominal (25 Absolute)
Fits: DAHL 65 and 75 Series Fuel Filter/Water Separator Units
O.D.: 2 15/16 (74.6)
I.D.: 13/32 (10.3) & 1/2 (12.7)
Height: 1 13/16 (46.0)
A. Gskt: [1] Included
O-Ring: [1] Included
Grommets: [1] Attached

PT66-HD Full-Flow Lube or Hydraulic Element



Notes: Can be used independently or with PT88-HD as outer lube.
Contains: Reinforced Centertube
Fits: Caterpillar, Clark, Gardner Denver, LeRoi, Link-Belt Equipment
Replaces: Caterpillar 1S9150; LeRoi 24901-2, A43-208, A43-208-A
O.D.: 2 7/8 (73.0)
I.D.: 1 13/32 (35.7)
Height: 9 (228.6)
O. Gskt: G171, G283, G376, G432, G442
End Seals: [2] Attached

P67 By-Pass Lube Element with Bail Handle



Fits: Massey Ferguson Engines; Purolator N1600 Series Housings
Replaces: Case 10017-2; Chrysler 557218
O.D.: 3 23/32 (94.5)
I.D.: 21/32 (16.7)
Height: 5 1/4 (133.4)
F. Gskt: [1] Included
End Seals: [2] Attached

P68 By-Pass Lube or Torque Converter Element with Bail Handle



Fits: Caterpillar, International Engines; Purolator N1700 Series Housings
Replaces: Caterpillar 1L6946; International 259630-R91
O.D.: 3 23/32 (94.5)
I.D.: 25/32 (19.8)
Height: 5 7/8 (149.2)
F. Gskt: [1] Included
End Seals: [2] Included

PT70 By-Pass Lube Element



Fits: International Engines
Replaces: International 360431-R91
O.D.: 3 1/2 (88.9)
I.D.: 1/2 (12.7) & 15/16 (23.8)
Height: 7 11/32 (186.5)
F. Gskt: G107

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT71



By-Pass Lube Element
Fits: International Engines, Equipment
Replaces: International 376374-R91
O.D.: 3 15/32 (88.1)
I.D.: 17/32 (13.5) & 31/32 (24.6)
Height: 5 11/32 (135.7)
F. Gskt: G107

PT72



By-Pass Lube Element
Fits: Galion, International, LeRoi, Link-Belt, Oliver Equipment; Hercules, International Engines
Replaces: International 257867-R91
O.D.: 3 15/16 (100.0)
I.D.: 5/8 (15.9) & 27/32 (21.4)
Height: 7 1/4 (184.2)
O. Gskt: G115-MSB, G280

P73



By-Pass Lube Element with Bail Handle
Fits: Lid-Type Remote-Mounted By-Pass Filter Housings on Caterpillar, Massey Ferguson, Oliver, Palmer, Pettibone Equipment
Replaces: Caterpillar A68660
O.D.: 3 15/32 (88.1)
I.D.: 9/16 (14.3) & 13/16 (20.6)
Height: 4 3/16 (106.4)
F. Gskt: [1] Included
Grommets: [1] Attached
Related To: P81 (Shunt-Type Version)

B74



Lube Spin-on
Notes: Can be used with OB40079 base.
Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Caterpillar, Ford, New Holland Equipment; Land Rover Light-Duty Trucks
Replaces: Ford E8NN-6714-AA
Thread: 3/4 -16
O.D.: 3 3/4 (95.3)
Height: 3 31/32 (100.8)
I.Gskt: G381-A

B75



Full-Flow Lube Spin-on
Fits: Caterpillar, Iveco, J.C. Bamford, Kawasaki, Kobelco, Koehring, Link-Belt, MDI/Yutani, New Holland, Tamrock, White Equipment; Caterpillar, Isuzu Engines; Chevrolet, GMC, Isuzu, Iveco, Mitsubishi Trucks
Replaces: Caterpillar 9N6007; Isuzu 1-13240-122-0
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 5 27/32 (148.4)
I.Gskt: [1] Included

B76



Full-Flow Lube Spin-on
Fits: Akerman, Caterpillar, Mack, V.M.E., Volvo, R.V.I. Engines, Equipment
Replaces: Caterpillar 1R0739; Mack 485GB3191
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 10 1/16 (255.6)
I.Gskt: [1] Included
Related To: B76-MPG (Maximum Performance Glass Version)
B76-SS (Severe Service Version)
BT556-10 (Hydraulic Version)
B7225 (Media Difference)
B7700 (High Performance Version)

B76-MPG



Maximum Performance Glass Full-Flow Lube Spin-on
Fits: Akerman, Caterpillar, Mack, V.M.E., Volvo, R.V.I. Engines, Equipment
Replaces: Caterpillar 1R0739; Mack 485GB3191; Donaldson DBL7483
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 10 1/16 (255.6)
I.Gskt: [1] Included
Related To: B76 (Maximum Performance Glass Version)
B76-SS (Severe Service Version)
BT556-10 (Hydraulic Version)
(Media Difference)
B7700 (High Performance Version)

B76-SS



Severe Service Lube Spin-on
Fits: Akerman, Caterpillar, Mack, V.M.E., Volvo, R.V.I. Engines, Equipment
Replaces: Caterpillar 1R0739; Mack 485GB3191
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 10 1/16 (255.6)
I.Gskt: [1] Included
Related To: B76 Standard Version)
B76-MPG (Maximum Performance Glass Version)
BT556-10 (Hydraulic Version)
B7225 (Media Difference)
B7700 (High Performance Version)

PT79



Full-Flow Lube Element
Fits: Galion, International Equipment; Ingersoll-Rand, Joy, LeRoi Compressors
Replaces: International 262146-R91
O.D.: 4 9/16 (115.9)
I.D.: 1 1/4 (31.8) & 1 11/16 (42.9)
Height: 9 (228.6)
F. Gskt: [1] Included
End Seals: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

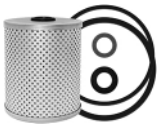
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P80



Full-Flow Lube Element
Fits: Allis Chalmers, Case, Grove, New Holland Equipment
Replaces: Ford CPN-6731-A; Fuller A2007, 12039
O.D.: 3 15/16 (100.0)
I.D.: 23/32 (18.3)
Height: 4 13/16 (122.2)
F. Gskt: G132, G208-A, [2] Included
O. Gskt: G171
Grommets: [2] Attached

P80-HD



Heavy-Duty Full-Flow Lube or Hydraulic Element
Fits: Various Equipment with Dana, Fuller Transmissions
Replaces: Ford CPN-6731-A; Fuller A2007, 12039
O.D.: 3 15/16 (100.0)
I.D.: 23/32 (18.3)
Height: 4 13/16 (122.2)
F. Gskt: G132, G208-A, [2] Included
O. Gskt: G171
Grommets: [2] Attached

P81



Shunt-Type Lube Element
Fits: Purolator P704 Shunt-Type Filter Housing on Chrysler Engines
Replaces: Chrysler 1123151
O.D.: 3 5/16 (84.1)
I.D.: 15/16 (23.8)
Height: 4 1/16 (103.2)
F. Gskt: [1] Included
Related To: P73 (By-Pass Version)

P82



Full-Flow Lube Element
Fits: Allis Chalmers, Case, Caterpillar, Deutz Equipment; Chrysler, Hercules Engines
Replaces: Allis Chalmers 73035376; Case D45338; Caterpillar 5B5935; Clark 957577
O.D.: 3 15/16 (100.0)
I.D.: 1 1/16 (27.0)
Height: 5 15/16 (150.8)
F. Gskt: [5] Included
O. Gskt: G219
Related To: PF822 (Fuel Version)

PT82-HD



Heavy-Duty Lube or Hydraulic Element
Fits: Akerman, Allis Chalmers, Case, Caterpillar, Clark, Deutz, Link-Belt Equipment
Replaces: Allis Chalmers 4513108-2; Case D45338; Caterpillar 3K5487; Clark 957572
O.D.: 3 15/16 (100.0)
I.D.: 1 1/16 (27.0)
Height: 5 15/16 (150.8)
F. Gskt: [4] Included
O. Gskt: G219
Related To: PF822 (Fuel Version)

PT82-HD10



Hydraulic Element
Fits: Case, Ingersoll-Rand Equipment
Replaces: Allis Chalmers 4513108-2; Case D45338; Caterpillar 3K5487; Clark 957572
O.D.: 3 15/16 (100.0)
I.D.: 1 1/16 (27.0)
Height: 5 15/16 (150.8)
F. Gskt: [4] Included
O. Gskt: G219
Related To: PF822 (Fuel Version)

PT83



Hydraulic Element
Notes: Inside-Out Flow Direction. Use ES4008 for stacked elements.
Contains: Reinforced Centertube
Fits: Caterpillar Equipment
Replaces: Caterpillar 9J5461
O.D.: 5 1/16 (128.6)
I.D.: 3 11/32 (84.9)
Height: 11 (279.4)
O. Gskt: ES4008, G247, G263
Related To: PT83-MPG (Maximum Performance Glass Version)

PT83-MPG



Maximum Performance Glass Hydraulic Element
Notes: Inside-Out Flow Direction. Use ES4008 for stacked elements.
Contains: Reinforced Centertube
Fits: Caterpillar Equipment
Replaces: Caterpillar 9J5461
O.D.: 5 1/16 (128.6)
I.D.: 3 11/32 (84.9)
Height: 11 (279.4)
O. Gskt: ES4008, G247, G263
Related To: PT83 (Standard Version)

P84-2



Full-Flow Lube Element
Fits: Chrysler Engines; Link-Belt, Massey Ferguson, Oliver Equipment
Replaces: Chrysler 1557376
O.D.: 3 5/16 (84.1)
I.D.: 15/16 (23.8)
Height: 4 1/16 (103.2)
F. Gskt: [5] Included

PT85



Full-Flow Lube Element
Fits: Cleveland, Hough, International, Link-Belt Equipment
Replaces: International 323863-R91
O.D.: 4 5/8 (117.5)
I.D.: 1 5/16 (33.3)
Height: 5 1/8 (130.2)
O. Gskt: G203
End Seals: [1] Attached

PT86-HD



Full-Flow Lube or Hydraulic Element
Fits: Dresser, Galion, Hough, International, LeRoi, Link-Belt Equipment
Replaces: International 346609-R91
O.D.: 4 1/2 (114.3)
I.D.: 1 25/32 (45.2)
Height: 8 15/16 (227.0)
F. Gskt: [2] Included
O. Gskt: G280
End Seals: [2] Attached

PT87-S



Full-Flow Lube, Hydraulic or Transmission Element
Fits: John Deere Equipment
Replaces: John Deere AR28271, AR75603, AT34670
O.D.: 4 9/16 (115.9)
I.D.: 2 1/4 (57.2)
Height: 5 1/2 (139.7)
F. Gskt: G307, G397
End Seals: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT88-HD



Full-Flow Lube or Hydraulic Element
Notes: Use ES4008 for stacked elements. Can be used independently or with PT66-HD as inner lube.
Fits: Caterpillar, Clark, Hyster, Komatsu, LeRoi Equipment
Replaces: Caterpillar 5S485, 5S0485
O.D.: 5 1/8 (130.2)
I.D.: 3 3/8 (85.7)
Height: 8 15/16 (227.0)
F. Gskt: G196-B
O. Gskt: ES4008, G303, G306, G354

PT89



Hydraulic Steering or Power Control Element
Fits: Allis Chalmers Tractors; Caterpillar Equipment
Replaces: Caterpillar 5J8877
O.D.: 5 1/8 (130.2)
I.D.: 3 3/8 (85.7)
Height: 6 (152.4)
O. Gskt: G265

PT90-10



Hydraulic Element
Notes: Use ES4008 for stacked elements.
Contains: Reinforced Centertube
Fits: Allis Chalmers, Caterpillar, Fiat-Allis, Komatsu Equipment
Replaces: Caterpillar 4J806, 4J6064
O.D.: 5 1/8 (130.2)
I.D.: 3 3/8 (85.7)
Height: 9 (228.6)
O. Gskt: ES4008
Related To: PT90-MPG (Glass Media Version) PT568 (as Specified in Applications)

PT90-MPG



Maximum Performance Glass Hydraulic Element
Notes: Use ES4008 for stacked elements.
Contains: Reinforced Centertube
Fits: Caterpillar Equipment
Replaces: Caterpillar 4J806, 4J6064
O.D.: 5 1/8 (130.2)
I.D.: 3 3/8 (85.7)
Height: 9 (228.6)
O. Gskt: ES4008
Related To: PT90-10 (Standard Media Version) PT568 (as Specified in Applications)

PT91



Hydraulic Element
Notes: Inside-Out Flow Direction
Contains: Reinforced Centertube
Fits: Caterpillar Equipment
Replaces: Caterpillar 4T0522
O.D.: 5 1/8 (130.2)
I.D.: 3 3/8 (85.7)
Height: 7 (177.8)

PT93



Full-Flow Lube or Hydraulic Element
Contains: Reinforced Centertube
Fits: Caterpillar Equipment
Replaces: Caterpillar 4J816
O.D.: 3 1/8 (79.4)
I.D.: 1 7/8 (47.6)
Height: 8 31/32 (227.8)
O. Gskt: G162

PT93-MPG



Maximum Performance Glass Hydraulic Element
Contains: Reinforced Centertube
Fits: Caterpillar Equipment
Replaces: Caterpillar 4J816
O.D.: 3 1/8 (79.4)
I.D.: 1 7/8 (47.6)
Height: 8 31/32 (227.8)
O. Gskt: G162, G323

B95



Full-Flow Lube Spin-on
Notes: Can be used with OB1303 base.
Contains: Integral Post Seal
Fits: Detroit Diesel Engines
Replaces: GMC 25010495
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 9 15/16 (252.4)
I.Gskt: [1] Included
Related To: B105 (Short Version)

B95-MPG



Maximum Performance Glass Full-Flow Lube Spin-on
Notes: Can be used with OB1303 base.
Contains: Integral Post Seal
Fits: Detroit Diesel Engines
Replaces: GMC 25010495
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 9 15/16 (252.4)
I.Gskt: [1] Included

B95-SS



Severe Service Full-Flow Lube Spin-on
Notes: Can be used with OB1303 base.
Contains: Integral Post Seal
Fits: Detroit Diesel Engines
Replaces: GMC 25010495
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 9 15/16 (252.4)
I.Gskt: [1] Included

B96



Full-Flow Lube Spin-on
Notes: Can be used with OB1368 base.
Contains: Integral Post Seal
Fits: Cummins Engines
Replaces: Cummins 3313287
Thread: 1 1/2 -12
O.D.: 4 11/16 (119.1)
Height: 11 9/32 (286.5)
I.Gskt: [1] Included
Related To: B196, B205 (Short Versions)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B96-MPG



Maximum Performance Glass Full-Flow Lube Spin-on
Notes: Can be used with OB1368 base.
Contains: Integral Post Seal
Fits: Cummins Engines
Replaces: Cummins 3313287
Thread: 1 1/2 -12
O.D.: 4 11/16 (119.1)
Height: 11 9/32 (286.5)
I.Gskt: [1] Included
Related To: B196, B205 (Short Versions)

B96-SS



Severe Service Lube Spin-on
Notes: Can be used with OB1368 base.
Contains: Integral Post Seal
Fits: Cummins Engines
Replaces: Cummins 3313287
Thread: 1 1/2 -12
O.D.: 4 11/16 (119.1)
Height: 11 9/32 (286.5)
I.Gskt: [1] Included
Related To: B196, B205 (Short Versions)

B97



Full-Flow Lube Spin-on
Fits: Hough, International Equipment
Replaces: International 684206-C1
Thread: 1 1/2 -16
O.D.: 4 21/32 (118.3)
Height: 9 29/32 (251.6)
I.Gskt: [1] Included

PT98-10



Hydraulic Element
Notes: Use ES4008 for stacked elements.
Contains: Reinforced Centertube
Fits: Caterpillar Equipment
Replaces: Caterpillar 7J670, 7J0670
O.D.: 6 25/32 (172.2)
I.D.: 3 15/16 (100.0)
Height: 9 (228.6)
O. Gskt: ES4008

PT98-MPG



Maximum Performance Glass Hydraulic Element
Notes: Use ES4008 for stacked elements.
Contains: Reinforced Centertube
Fits: Caterpillar Equipment
Replaces: Caterpillar 7J670, 7J0670
O.D.: 6 25/32 (172.2)
I.D.: 3 15/16 (100.0)
Height: 9 (228.6)
O. Gskt: ES4008

B99



Full-Flow Lube Spin-on
Fits: Atlas Copco, Demag, Caterpillar Equipment
Replaces: Caterpillar 1R0716
Thread: 1 1/2 -16
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included
Related To: B49 (Short Version)
B7249-MPG, B7299 (High Efficiency Versions)

B99-B



Full-Flow Lube Spin-on (Boxed Version)
Fits: Atlas Copco, Demag, Caterpillar Equipment
Replaces: Caterpillar 1R0716
Thread: 1 1/2 -16
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included
Related To: B49 (Short Version)
B7249-MPG (High Efficency Version)
B7299 (High Efficiency Version)

B99-MPG



Maximum Performance Glass Full-Flow Lube Spin-on
Fits: Atlas Copco, Demag, Caterpillar Equipment
Replaces: Caterpillar 1R0716
Thread: 1 1/2 -16
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included
Related To: B49 (Short Version)
B7249-MPG, B7299 (High Efficiency Versions)

B99-SS



Severe Service Lube Spin-on
Fits: Atlas Copco, Demag, Caterpillar Equipment
Replaces: Caterpillar 1R0716
Thread: 1 1/2 -16
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included
Related To: B49 (Short Version)
B7249-MPG (High Efficency Version)
B7299 (High Efficiency Version)

101



DAHL Fuel Element
Notes: 4 Micron Nominal (20 Absolute)
Fits: DAHL 100 Series Fuel Filter/Water Separator Units
O.D.: 4 7/32 (107.2)
I.D.: 5/8 (15.9) & 1 11/16 (42.9)
Height: 2 5/16 (58.7)
A. Gskt: [1] Included
F. Gskt: [1] Included
Grommets: [1] Attached

101-30



DAHL Fuel Element
Notes: 9 Micron Nominal (40 Absolute)
Fits: DAHL 100 Series Fuel Filter/Water Separator Units
O.D.: 4 7/32 (107.2)
I.D.: 5/8 (15.9) & 1 11/16 (42.9)
Height: 2 5/16 (58.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Grommets: [1] Attached

101-W



DAHL Fuel Element
Notes: 5 Micron Nominal (25 Absolute)
Fits: DAHL 100 Series Fuel Filter/Water Separator Units
O.D.: 4 7/32 (107.2)
I.D.: 5/8 (15.9) & 1 11/16 (42.9)
Height: 2 5/16 (58.7)
A. Gskt: [1] Included
F. Gskt: [1] Included
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P102



2-Section Full-Flow/By-Pass Lube Element with Bail Handle
Contains: Grommet Seal Between Sections
Fits: Mercedes-Benz Buses, Trucks
Replaces: Mercedes-Benz 6171840025, 6171840125
O.D.: 3 15/32 (88.1)
I.D.: 7/16 (11.1) & 31/32 (24.6)
Height: 7 5/8 (193.7)
F. Gskt: [1] Included
Grommets: [3] Attached

BD103



Dual-Flow Lube Spin-on
Fits: Cummins Engines
Replaces: Cummins 3318853; Fleetguard LF3000
Thread: 2 1/4 -12
O.D.: 4 21/32 (118.3)
Height: 11 13/32 (289.7)
A. Gskt: [1] Attached
Related To: BD103-MPG (Maximum Performance Glass Version)
BD103-SS (Severe Service Version)
BD324 (Short Version)
BD7309 (High Velocity Version)
B40142 (Upgrade to BD7309)

BD103-MPG



Maximum Performance Glass Dual-Flow Lube Spin-on
Fits: Cummins Engines
Replaces: Cummins 3318853; Fleetguard LF3000
Thread: 2 1/4 -12
O.D.: 4 21/32 (118.3)
Height: 11 13/32 (289.7)
A. Gskt: [1] Attached
Related To: BD103 (Standard Version)
BD103-SS (Severe Service Version)
BD324 (Short Version)
BD7309 (High Velocity Version)B40142 (Upgrade to BD7309)

BD103-SS



Severe Service Dual-Flow Lube Spin-on
Fits: Cummins Engines
Replaces: Cummins 3318853; Fleetguard LF3000
Thread: 2 1/4 -12
O.D.: 4 21/32 (118.3)
Height: 11 13/32 (289.7)
A. Gskt: [1] Attached
Related To: BD103 (Standard Version)
BD103-MPG (Maximum Performance Glass Version)
BD324 (Short Version)
BD7309 (High Velocity Version)
B40142 (Upgrade to BD7309)

P104



Full-Flow Lube Element
Fits: Rolls-Royce Engines
Replaces: Rolls-Royce OE12448
O.D.: 3 15/16 (100.0)
I.D.: 19/32 (15.1) & 1 15/32 (37.3)
Height: 5 23/32 (145.3)
F. Gskt: [1] Included
End Seals: [1] Attached

B105



Full-Flow Lube Spin-on
Notes: Can be used with OB1303 base.
Fits: Detroit Diesel Engines
Replaces: GMC 25014120
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 6 9/32 (159.5)
I.Gskt: [1] Included
Related To: B95 (Long Version)

P106



Full-Flow Lube Element
Notes: Outside-In Flow Direction
Fits: Iveco Engines
Replaces: Mercedes-Benz 11507425104
O.D.: 2 5/16 (58.7)
I.D.: 11/16 (17.5)
Height: 3 31/32 (100.8)
F. Gskt: [1] Included

P106-HD



Power Steering Element
Notes: Inside-Out Flow Direction
Fits: DAF, Iveco, M.A.N., Mercedes-Benz, R.V.I. Trucks
Replaces: Mercedes-Benz 11507425104
O.D.: 2 5/16 (58.7)
I.D.: 11/16 (17.5)
Height: 3 31/32 (100.8)
F. Gskt: [1] Included

PT108



Full-Flow Lube Element
Fits: Allis Chalmers, Caterpillar, Ford, Hyster, Massey Ferguson, Perkins, Timberjack Engines, Equipment
Replaces: Hyster 156952; Massey Ferguson 1851766-M1; Perkins 26540132
O.D.: 2 29/32 (73.8)
I.D.: 27/32 (21.4)
Height: 4 1/2 (114.3)
F. Gskt: G147-A

PT108-HD



Heavy-Duty Lube or Hydraulic Element
Fits: Massey Ferguson Equipment
Replaces: Hyster 156952; Massey Ferguson 1851766-M1; Perkins 26540132
O.D.: 2 29/32 (73.8)
I.D.: 27/32 (21.4)
Height: 4 1/2 (114.3)
F. Gskt: G147-A

B109



Full-Flow Lube Spin-on
Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Caterpillar, Kobelco, Mustang Equipment; GMC, Isuzu Automotive
Replaces: GMC 94428931
Thread: M20 x 1.5
O.D.: 3 3/4 (95.3)
Height: 5 5/16 (134.9)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BC110 Centrifugal By-Pass Lube Element



Fits: Mack Engines
Replaces: Mack 57GC286, 236GB244
O.D.: 3 27/32 (97.6)
I.D.: 9/16 (14.3) & 5/8 (15.9)
Height: 4 1/2 (114.3)
F. Gskt: [1] Included
O-Ring: [1] Included
End Seals: [2] Attached

BT111 Lube Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Ford Tractors; New Holland Equipment
Replaces: Bosch 451-203-059; New Holland 86546614
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BT112 Turbocharger Lube Spin-on



Contains: 8 PSID By-Pass Valve
Fits: Cummins Engines; Euclid Equipment
Replaces: Cummins 152499
Thread: 13/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A
Related To: B9 (Lube Version)

B113 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Ford Vans; Nissan, Subaru, Volkswagen Automotive, Light-Duty Trucks; Kubota Lift Trucks
Replaces: Nissan 15208-H8916; Subaru 15208-AA001
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 4 1/16 (103.2)
I.Gskt: [1] Included

B114 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Fits: Audi, Volkswagen, Volvo Automotive, Light-Duty Trucks; R.V.I. Trucks
Replaces: Volkswagen 68115561; Volvo 13281611
Thread: 3/4 -16
O.D.: 3 3/4 (95.3)
Height: 5 9/32 (134.1)
I.Gskt: G381-A

PT115 Full-Flow Lube Element



Fits: Allis Chalmers Equipment
Replaces: Allis Chalmers 4349986
O.D.: 4 7/16 (112.7)
I.D.: 1 17/32 (38.9)
Height: 7 7/8 (200.0)
F. Gskt: [1] Included
End Seals: [2] Attached

P116 By-Pass Lube Element with Bail Handle



Notes: Used in Fram F43P housing.
Fits: Cummins, Deutz Engines
Replaces: Cummins 151858; Deutz P4H4120
O.D.: 5 27/32 (148.4)
I.D.: 31/32 (24.6)
Height: 9 13/16 (249.2)
F. Gskt: [1] Included
Grommets: [2] Attached

PF116 Fuel Element with Bail Handle



Notes: Used in Fram F1143PBM housing. Optional gasket G356 used in Fleetguard housing.
Fits: Cummins Engines
Replaces: Cummins 139097
O.D.: 5 27/32 (148.4)
I.D.: 31/32 (24.6)
Height: 9 13/16 (249.2)
F. Gskt: [2] Included
O. Gskt: G356
Grommets: [2] Attached

PT117 By-Pass Lube Element with Bail Handle



Fits: Equipment with Fram F54 Series Housings
Replaces: Fram C54
O.D.: 6 (152.4)
I.D.: 1 1/8 (28.6)
Height: 14 1/2 (368.3)
End Seals: [2] Attached

PT117-25 Full-Flow Lube Element with Bail Handle



Fits: Equipment with Fram F54 Series Housings
Replaces: Fram C54
O.D.: 6 (152.4)
I.D.: 1 1/8 (28.6)
Height: 14 1/2 (368.3)
End Seals: [2] Attached

B118 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Ford, Isuzu, Nissan Engines
Replaces: Isuzu 8-94414-778
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

PT119 Hydraulic Sump Element



Notes: Used in Fram FH58PL or FH258PL housings.
Fits: Clark Equipment
Replaces: Clark 943559
O.D.: 6 (152.4)
I.D.: 3 1/2 (88.9)
Height: 14 1/2 (368.3)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT119-5



Special Fluid Element
Notes: Used in Bowser-Briggs 845, 852 housings.
Fits: Clark Equipment
Replaces: Clark 943559
O.D.: 6 (152.4)
I.D.: 3 1/2 (88.9)
Height: 14 1/2 (368.3)
A. Gskt: [2] Attached

PT119-HD



Heavy-Duty Hydraulic Sump Element
Fits: Clark Equipment
Replaces: Clark 943559
O.D.: 6 (152.4)
I.D.: 3 1/2 (88.9)
Height: 14 1/2 (368.3)
A. Gskt: [2] Included

PT119-HD5



Heavy-Duty Hydraulic Sump Element
Fits: Clark Equipment
Replaces: Clark 943559
O.D.: 6 (152.4)
I.D.: 3 1/2 (88.9)
Height: 14 1/2 (368.3)
A. Gskt: [2] Attached

B120



Full-Flow Lube Spin-on
Contains: Anti-Drainback Valve
Fits: Nissan Automotive, Engines
Replaces: Nissan 15208-W1116
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 3 7/8 (98.4)
I.Gskt: G381-A

PF121



Fuel Element
Replaces: John Deere TY5029, TY15218
O.D.: 3 9/32 (83.3)
I.D.: 1 1/4 (31.8) One End
Height: 5 1/8 (130.2)
O. Gskt: G229
End Seals: [1] Attached

PT122-5



Hydraulic Element
Fits: Peco Housings
Replaces: Peco PP618-5
O.D.: 6 (152.4)
I.D.: 3 1/2 (88.9)
Height: 18 (457.2)
A. Gskt: [2] Attached

BT124



Full-Flow Lube Spin-on
Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Oliver, White Equipment
Replaces: White 40-0000406
Thread: 7/8 -16
O.D.: 4 1/4 (108.0)
Height: 7 11/32 (186.5)
I.Gskt: G381-A

BT126



Full-Flow Lube Spin-on
Contains: Anti-Drainback Valve 8 PSID By-Pass Valve
Fits: Minneapolis-Moline, Oliver, White Equipment
Replaces: Oliver 169019-A
Thread: 7/8 -14
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A
Related To: BT264 (Short Version)

B128



By-Pass Lube Spin-on
Fits: Thermo King Refrigeration Units
Replaces: Thermo King 11-3746
Thread: 3/4 -20
O.D.: 4 1/4 (108.0)
Height: 7 3/8 (187.3)
I.Gskt: G401

B129



Full-Flow Lube Spin-on
Fits: Thermo King Refrigeration Units
Replaces: Thermo King 11-3871
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 7 3/8 (187.3)
I.Gskt: G401

B131



Full-Flow Lube Spin-on
Contains: Anti-Drainback Valve 8 PSID By-Pass Valve
Fits: Chevrolet,Toyota Automotive; Datsun, Nissan Lift Trucks; John Deere Lawn & Garden Equipment; Northern Lights Equipment
Replaces: Nissan 31725-L1000; Toyota 11501-01270
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 3 7/16 (87.3)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B132 Full-Flow Lube Spin-on



Notes: Can be used with OB40079 base.
Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: AMC, Chrysler, Renault Automotive; Volvo Engines
Replaces: Chrysler 4419970, 4419970-0; Renault 7701348028
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
I.Gskt: G381-A

C133-OW Wound Cotton Full-Flow Lube Orlon Sock



Notes: For use with high heat applications.
Fits: Waukesha Engines
Replaces: Waukesha 168660, 168660B
O.D.: 4 3/8 (111.1)
I.D.: 1 1/16 (27.0) & 1 5/8 (41.3)
Height: 31 (787.4)
End Seals: [1] Attached
Related To: V1656-O, V1656-T (Single-Length Versions)

C133-W Wound Cotton Full-Flow Lube Cotton Sock



Fits: Waukesha Engines
Replaces: Waukesha 168660, 168660B
O.D.: 4 3/8 (111.1)
I.D.: 1 1/16 (27.0) & 1 5/8 (41.3)
Height: 31 (787.4)
End Seals: [1] Attached
Related To: V1656-O, V1656-T (Single-Length Versions)

B134 Full-Flow Lube Spin-on



Fits: Ford Automotive, Light-Duty Trucks, Vans; Ford, International Equipment
Replaces: Ford E3TZ-6731-A; International 1804442-C1
Thread: 1 1/2 -16
O.D.: 4 1/4 (108.0)
Height: 5 7/8 (149.2)
I.Gskt: [1] Included

PT135 By-Pass Lube Element



Fits: Eaton, International, Universal Equipment
Replaces: International 251404-R91
O.D.: 2 9/16 (65.1)
I.D.: 7/16 (11.1) & 17/32 (13.5)
Height: 4 5/8 (117.5)
O. Gskt: G379

PT137 Full-Flow Lube Element



Fits: Allis Chalmers, Oliver Equipment
Replaces: Hercules 380221
O.D.: 4 7/16 (112.7)
I.D.: 1 1/2 (38.1)
Height: 7 (177.8)
F. Gskt: [1] Included
End Seals: [2] Attached

PT138-10 Hydraulic Element



Fits: Case Equipment
Replaces: Case D45378, G33058 Element in A61235 Kit
O.D.: 3 15/16 (100.0)
I.D.: 1 1/16 (27.0)
Height: 6 1/16 (154.0)
F. Gskt: [2] Included
End Seals: [2] Attached

PT138-25 Hydraulic, Power Steering or Brake Element



Fits: Case Equipment
Replaces: Case A60524, A61234
O.D.: 3 15/16 (100.0)
I.D.: 1 1/16 (27.0)
Height: 6 1/16 (154.0)
F. Gskt: [2] Included
End Seals: [2] Attached

PT139-10 Pressure-Type Hydraulic Element with Exposed Pleats



Fits: Caterpillar Lift Trucks; Marvel TB578366 Housing
Replaces: Marvel 578366-5110
O.D.: 4 1/2 (114.3)
I.D.: 2 1/4 (57.2) One End
Height: 9 3/4 (247.7)
A. Gskt: [1] Attached

P140 Full-Flow Lube Element



Fits: GM Automotive
Replaces: GMC 25012305
O.D.: 2 29/32 (73.8)
I.D.: 11/16 (17.5) One End
Height: 2 3/4 (69.9)
O-Ring: [1] Attached
Grommets: [1] Attached

B141 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Buick, Chevrolet, Chrysler, Eagle, Jeep, Peugeot Automotive
Replaces: GMC 6439354
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 3 7/8 (98.4)
I.Gskt: G381-A

BD142 Dual-Flow Lube Spin-on



Contains: Anti-Drainback Valve
Integral Post Seal
Standpipe
Fits: GMC, Isuzu, Nissan Automotive
Replaces: Isuzu 8-94143-205-0
Thread: 1 -12
O.D.: 4 7/32 (107.2)
Height: 5 1/8 (130.2)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B143 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Toyota Automotive, Lift Trucks
Replaces: Toyota 15601-33020
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 5 3/32 (129.4)
I.Gskt: [1] Included
Related To: B295 (Long Version)

P144 Full-Flow Lube Element



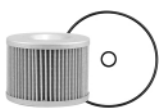
Replaces: Citroen N223/1; Purflux L108
O.D.: 3 3/16 (81.0)
I.D.: 1 1/16 (27.0)
Height: 2 9/16 (65.1)
End Seals: [2] Attached

PT146 Full-Full-Flow Lube Element



Contains: Reinforced Centertube
Fits: Komatsu Equipment
Replaces: Komatsu 6610-50-5100, 6610-51-4400
O.D.: 5 (127.0)
I.D.: 2 3/16 (55.6)
Height: 9 5/16 (236.5)
O. Gskt: G164-A
End Seals: [2] Attached

P148 Full-Flow Lube Element



Fits: Honda, Kawasaki, Yamaha Motorcycles
Replaces: Honda 15412-300-024
O.D.: 3 1/32 (77.0)
I.D.: 7/8 (22.2)
Height: 2 1/4 (57.2)
F. Gskt: [2] Included
Grommets: [2] Attached

P150 Full-Flow Lube Element with Bail Handle



Fits: Isuzu Engines; Komatsu, TCM Lift Trucks
Replaces: Isuzu 13240-045; Komatsu 13240045
O.D.: 2 7/8 (73.0)
I.D.: 9/16 (14.3)
Height: 6 5/8 (168.3)
Grommets: [2] Attached

151 DAHL Fuel Element



Notes: 4 Micron Nominal (20 Absolute)
Fits: DAHL 150 Series Fuel Filter/Water Separator Unit
O.D.: 4 7/32 (107.2)
I.D.: 27/32 (21.4) & 1 11/16 (42.9)
Height: 4 9/32 (108.7)
A. Gskt: [1] Included
O-Ring: [1] Included
Grommets: [1] Attached

151-30 DAHL Fuel Element



Notes: 9 Micron Nominal (40 Absolute)
Fits: DAHL 150 Series Fuel Filter/Water Separator Unit
O.D.: 4 7/32 (107.2)
I.D.: 27/32 (21.4) & 1 11/16 (42.9)
Height: 4 9/32 (108.7)
F. Gskt: [1] Included
O-Ring: [1] Included
Grommets: [1] Attached

151-W DAHL Fuel Element



Notes: 5 Micron Nominal (25 Absolute)
Fits: DAHL 150 Series Fuel Filter/Water Separator Unit
O.D.: 4 7/32 (107.2)
I.D.: 27/32 (21.4) & 1 11/16 (42.9)
Height: 4 9/32 (108.7)
A. Gskt: [1] Included
O-Ring: [1] Included
Grommets: [1] Attached

PT151 Full-Flow Lube Element with Bail Handle



Fits: Minneapolis-Moline Tractors
Replaces: LeTourneau 10P732, 10R1322
O.D.: 3 23/32 (94.5)
I.D.: 9/16 (14.3)
Height: 4 13/32 (111.9)
F. Gskt: G123
Grommets: [2] Attached

PT152 Full-Flow Lube Element



Fits: Minneapolis-Moline, Oliver Tractors
Replaces: Minneapolis-Moline 10A10423, 10R1323
O.D.: 4 17/32 (115.1)
I.D.: 7/8 (22.2)
Height: 6 1/4 (158.8)
O. Gskt: G380

PT153 Full-Flow Lube Element



Fits: International Light-Duty Trucks; Nissan Lift Trucks
Replaces: Nissan 15208-61525
O.D.: 3 15/16 (100.0)
I.D.: 19/32 (15.1) & 1 5/8 (41.3)
Height: 6 3/8 (161.9)
F. Gskt: [2] Included
End Seals: [1] Attached

PT154 Full-Flow Lube Element



Contains: Reinforced Centertube
Fits: Case, Grove, International Engines
Replaces: Case A20822; International 193187-R91
O.D.: 4 17/32 (115.1)
I.D.: 1/2 (12.7) & 1 25/32 (45.2)
Height: 7 1/16 (179.4)
F. Gskt: G184-A
O. Gskt: G115-MSB, G280
End Seals: [1] Attached
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF155 Fuel Element



Notes: Used in Luber-finer F155C, F170 housings.
Fits: Cummins Engines
Replaces: Cummins 130909
O.D.: 4 1/2 (114.3)
I.D.: 7/8 (22.2)
Height: 8 3/16 (208.0)
O. Gskt: ES1074
End Seals: [2] Attached

B156 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Honda Automotive
Replaces: Honda 15400-689-004
Thread: M22 x 1.5
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
I.Gskt: [1] Attached

B157 Full-Flow Lube Spin-on



Notes: 1 1/2 Quart Capacity
Contains: 20 PSID By-Pass Valve
Fits: Ford Engines, Trucks
Replaces: Ford E7HZ-6731-A
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 7 3/8 (187.3)
I.Gskt: G401

B159 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve 8 PSID By-Pass Valve
Fits: GMC Imports, Suzuki Automotive
Replaces: GMC 96058042; Suzuki 16510-83011
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 4 1/16 (103.2)
I.Gskt: [1] Included

B160 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Cadillac, GMC Light-Duty Trucks; VM Engines
Replaces: GMC 89017524; VM Engines 4115031
Thread: M22 x 1.5
O.D.: 3 (76.2)
Height: 3 1/2 (88.9)
I.Gskt: G449-B

B161-S Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Acura, Ford, Honda, Mazda Automotive; Kubota Engines
Replaces: Ford D87Z-6731-A; Mazda 8173-23-802
Thread: M20 x 1.5
O.D.: 3 1/32 (77.0)
Height: 4 1/16 (103.2)
I.Gskt: [1] Included

P162 Full-Flow Lube Element



Fits: Lamborghini, Maserati Automotive
Replaces: Lamborghini 11880; Maserati 421242874
O.D.: 2 5/8 (66.7)
I.D.: 1 7/32 (31.0)
Height: 8 11/16 (220.7)
End Seals: [2] Attached

B163 Full-Flow Lube or Transmission Spin-on



Notes: Can be used with OB40079 base.
Contains: Anti-Drainback Valve 8 PSID By-Pass Valve
Fits: Allis Chalmers, Atlas Copco, Bolens, Case, Ford, International, John Deere, Oliver, Onan, White Equipment; Ford, Volvo Automotive
Replaces: Ford E8NN-6714-CA; Mack 6432PER17; Onan 122-0185; White 156513A
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 3 7/8 (98.4)
I.Gskt: G381-A

B164 By-Pass Lube Spin-on



Notes: Can be used with OB1305 base.
Contains: Flow Control Orifice
Fits: Carrier Refrigeration Units
Replaces: Carrier-Transicold 30-00304-00
Thread: 5/8 -18
O.D.: 3 11/16 (93.7)
Height: 6 5/8 (168.3)
I.Gskt: G381-A
Related To: B50, BT341 (Short Versions)

B166 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Honda Automotive; Ford Tractors
Replaces: Honda 15400-634-003
Thread: M20 x 1.5
O.D.: 3 25/32 (96.0)
Height: 3 1/4 (82.6)
I.Gskt: [1] Included

B167 Full-Flow Lube Spin-on



Notes: 1 1/2 Quart Capacity
Contains: Anti-Drainback Valve 8 PSID By-Pass Valve
Fits: Dresser, Hough, International Engines, Equipment
Replaces: International 427207-C3, 528250-R91, 3059246-R91, 3059247-R91
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B168 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: Takeuchi Equipment; Yanmar Engines
Replaces: John Deere CH10467; Thermo King 11-4928; Yanmar 124550-35110
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 5 3/32 (129.4)
I.Gskt: [1] Included

P170 Full-Flow Lube Element



Fits: Komatsu Lift Trucks; Nissan Engines
Replaces: Nissan 15208-32225, 15208-43800
O.D.: 2 13/16 (71.4)
I.D.: 1 5/16 (33.3)
Height: 5 13/32 (137.3)
End Seals: [2] Attached

P171 Full-Flow Lube Element



Fits: J.C. Bamford Equipment; Leyland Engines
Replaces: Chrysler 2067263; Nissan 15208-31300
O.D.: 2 7/8 (73.0)
I.D.: 1 5/16 (33.3)
Height: 4 1/4 (108.0)
F. Gskt: G147-A, [1] Included]
O. Gskt: G183
Related To: P172 (with End Seals)

P172 Full-Flow Lube Element



Fits: Leyland Engines, Equipment
Replaces: Leyland 162429
O.D.: 2 29/32 (73.8)
I.D.: 1 5/16 (33.3)
Height: 4 7/16 (112.7)
F. Gskt: G147-A, [2] Included
End Seals: [2] Attached
Related To: P171 (without End Seals)

B173-S Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: AMC, Chrysler, Eagle, Hyundai, Isuzu, Mitsubishi Automotive, Light-Duty Trucks
Replaces: Chrysler 4186267
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
A. Gskt: G381-A

P174 Full-Flow Lube Element



Fits: International, Leyland, Lister, Petter Engines
Replaces: International 3043283-R91; Leyland ABU8912; Lister 419-3265; Nissan 15208-32200
O.D.: 2 7/8 (73.0)
I.D.: 1 5/16 (33.3)
Height: 5 9/16 (141.3)
F. Gskt: G147-A, [3] Included
End Seals: [2] Attached

P176 Full-Flow Lube Element



Fits: Lister Engines
Replaces: Lister 419-3038, 201-26020
O.D.: 2 7/8 (73.0)
I.D.: 1 5/16 (33.3)
Height: 3 15/32 (88.1)
O. Gskt: G402
Related To: PF820-S (Fuel Version)

P177 Full-Flow Lube Element



Fits: Coventry Climax Engines, Lift Trucks; Perkins Engines
Replaces: Perkins 26540055
O.D.: 2 7/8 (73.0)
I.D.: 1 5/16 (33.3)
Height: 6 (152.4)
F. Gskt: [3] Included
O. Gskt: G147-A
End Seals: [2] Attached

B178 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Fits: Audi, BMW, Dodge, Porsche, Volkswagen Automotive; Bobcat, Deutz, Ingersoll-Rand, Vermeer Equipment
Replaces: Chrysler J3232126; Volkswagen 56115561G
Thread: 3/4 -16
O.D.: 2 15/16 (74.6)
Height: 4 27/32 (123.0)
I.Gskt: G449-B
Related To: B228 (Short Version)

B179 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: Honda Automotive; Kubota, Yanmar Engines
Replaces: Kubota 70000-15241; Transicold 2535206; Yanmar 124450-35100
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 2 27/32 (72.2)
I.Gskt: [1] Included

P183 Power Steering or Hydraulic Element



Fits: Case, Caterpillar, Ford, International, Massey Ferguson Equipment; Chrysler, Ford Automotive
Replaces: Case A22279; International 133205-R91
O.D.: 3 3/16 (81.0)
I.D.: 1 1/16 (27.0)
Height: 1 9/16 (39.7)
End Seals: [2] Attached

P184 Full-Flow Lube Element



Fits: Ford, Iveco Engines, Trucks
Replaces: Ford B8C-6731-A
O.D.: 3 5/16 (84.1)
I.D.: 15/16 (23.8)
Height: 4 27/32 (123.0)
F. Gskt: G132, [3] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT185 Full-Flow Lube Element



Fits: Dresser, Drott, Galion, Gradall, Hough, International Equipment; International Engines
Replaces: International 279994-R91
O.D.: 3 15/16 (100.0)
I.D.: 1 19/32 (40.5)
Height: 5 9/16 (141.3)
F. Gskt: [1] Included
End Seals: [2] Attached

P186 Power Steering Element



Fits: Allis Chalmers, Massey Ferguson Equipment
Replaces: Allis Chalmers 79170-7; International 168743-R91
O.D.: 3 17/32 (89.7)
I.D.: 1 1/8 (28.6)
Height: 2 1/2 (63.5)

P187 Transmission or Air Shift Breather Element



Fits: Dana, Fuller Transmissions; Euclid, Massey Ferguson, WABCO Equipment; GMC Trucks
Replaces: GMC 2354770
O.D.: 2 7/8 (73.0)
I.D.: 1 1/16 (27.0)
Height: 3 (76.2)
F. Gskt: [1] Included

PT189 Hydraulic or Transmission Element



Contains: Reinforced Centertube
Fits: Caterpillar Equipment
Replaces: Caterpillar 2M3943
O.D.: 3 15/16 (100.0)
I.D.: 2 9/32 (57.9)
Height: 9 3/16 (233.4)
O. Gskt: ES1049, ES1074, G445, G447

PT189-MPG Maximum Performance Glass Hydraulic or Transmission Element



Contains: Reinforced Centertube
Fits: Caterpillar Equipment
Replaces: Caterpillar 2M3943
O.D.: 3 15/16 (100.0)
I.D.: 2 9/32 (57.9)
Height: 9 3/16 (233.4)
O. Gskt: ES1049, ES1074, G445, G447

P190 Full-Flow Lube Element



Fits: Case, David Brown Equipment; Ford Buses, Trucks
Replaces: David Brown 902125; Ford 528E-6731-A
O.D.: 3 3/4 (95.3)
I.D.: 1 5/16 (33.3)
Height: 2 7/8 (73.0)
F. Gskt: G168-B
End Seals: [2] Attached

PT191 Hydraulic Sump Element



Fits: Clark, Euclid, Gradall Equipment; Sullair Compressors
Replaces: Clark 141676; Euclid 4008687
O.D.: 6 (152.4)
I.D.: 3 17/32 (89.7)
Height: 8 (203.2)
O. Gskt: G253-A, G314

PT191-10 Hydraulic Element



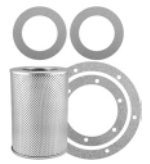
Fits: Clark, Euclid, Gradall Equipment; Sullair Compressors
Replaces: Clark 141676; Euclid 4008687
O.D.: 6 (152.4)
I.D.: 3 17/32 (89.7)
Height: 8 (203.2)
O. Gskt: G253-A, G314

PT193 Hydraulic or Full-Flow Lube Element



Fits: Euclid, Terex Equipment
Replaces: Euclid 9190077
O.D.: 6 (152.4)
I.D.: 3 17/32 (89.7)
Height: 8 17/32 (216.7)
O. Gskt: G289

PT193 KIT Hydraulic Element Plus Gaskets



Contains: [1] PT193
[2] G253-A
[1] G288
[1] G289
Fits: Euclid, Terex Equipment
Replaces: Euclid 9190077
O.D.: 6 (152.4)
I.D.: 3 17/32 (89.7)
Height: 8 17/32 (216.7)
F. Gskt: [4] Included

PT193-3 Hydraulic Element



Notes: For Terex Kit 9038953, Add Optional Gaskets [2] G253-A and [1] G289
Fits: Euclid, Terex Equipment
Replaces: Euclid 9190077
O.D.: 6 (152.4)
I.D.: 3 17/32 (89.7)
Height: 8 17/32 (216.7)
O. Gskt: G289

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P194 Full-Flow Lube Element



Fits: Caterpillar, Quincy Equipment; Mack Engines
Replaces: Allis Chalmers 3010360-0; Case A26984; Euclid 9029081
O.D.: 6 1/32 (153.2)
I.D.: 1 23/32 (43.7)
Height: 7 5/8 (193.7)
O. Gskt: G193
End Seals: [2] Attached
Related To: PT394-5, PT394-15 (Different Microns)

P194-HD Hydraulic Element



Fits: Allis Chalmers, Case, Euclid, Gradall, John Deere, Koehring Equipment
Replaces: Allis Chalmers 3010360-0; Case A26984; Euclid 9029081
O.D.: 6 1/32 (153.2)
I.D.: 1 23/32 (43.7)
Height: 7 5/8 (193.7)
O. Gskt: G193
End Seals: [2] Attached
Related To: PT394-5, PT394-15 (Different Microns)

P194-HD10 Hydraulic Element



Fits: CMC, Gardner Denver, Ingersoll-Rand Equipment
Replaces: Caterpillar 6B8217; Ingersoll-Rand 35252154
O.D.: 6 1/32 (153.2)
I.D.: 1 23/32 (43.7)
Height: 7 5/8 (193.7)
O. Gskt: G193
End Seals: [2] Attached
Related To: PT394-5, PT394-15 (Different Microns)

PF194 Fuel Element



Fits: Caterpillar Engines
Replaces: Caterpillar 2H7254
O.D.: 6 1/32 (153.2)
I.D.: 1 23/32 (43.7)
Height: 7 5/8 (193.7)
O. Gskt: G193
End Seals: [2] Attached
Related To: PT394-5, PT394-15 (Different Microns)

B195 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Peugeot Automotive, Light-Duty Trucks
Replaces: Peugeot 1109-35,-59
Thread: M18 x 1.5
O.D.: 3 1/8 (79.4)
Height: 3 1/2 (88.9)
I.Gskt: [1] Included

B196 Full-Flow Lube Spin-on



Notes: Can be used with OB1368 base.
Contains: Integral Post Seal
Fits: Cummins Engines
Replaces: Fleetguard LF670SC
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 9 15/16 (252.4)
I.Gskt: [1] Included
Related To: B96, B96-MPG (Long Versions)

P198 Full-Flow Lube or Transmission Element



Fits: Broom & Wade Compressors; Dorman, Lister, Petter Engines
Replaces: Broom & Wade A1413302; Dorman L111/4, Q429/4; Lister 291-40910
O.D.: 3 1/2 (88.9)
I.D.: 2 (50.8)
Height: 6 15/16 (176.2)
F. Gskt: [1] Included

B199 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve 8 PSID By-Pass Valve
Fits: Ford, Mercury Automotive
Replaces: Ford D2PJ-6714-AA
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 5 1/8 (130.2)
I.Gskt: G449-B

201 DAHL Fuel Element



Notes: 4 Micron Nominal (20 Absolute)
Fits: DAHL 200 Series Fuel Filter/Water Separator Units
O.D.: 6 1/16 (154.0)
I.D.: 1 15/32 (37.3) & 3 9/32 (83.3)
Height: 4 5/8 (117.5)
A. Gskt: [1] Included
F. Gskt: [1] Included
O-Ring: [1] Attached

201-30 DAHL Fuel Element



Notes: 9 Micron Nominal (40 Absolute)
Fits: DAHL 200 Series Fuel Filter/Water Separator Units
O.D.: 6 1/16 (154.0)
I.D.: 1 15/32 (37.3) & 3 9/32 (83.3)
Height: 4 5/8 (117.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included
O-Ring: [1] Attached

201-W DAHL Fuel Element



Notes: 4 Micron Nominal (20 Absolute)
Fits: DAHL 200 Series Fuel Filter/Water Separator Units
O.D.: 6 1/16 (154.0)
I.D.: 1 15/32 (37.3) & 3 9/32 (83.3)
Height: 4 5/8 (117.5)
A. Gskt: [1] Included
F. Gskt: [1] Included
O-Ring: [1] Attached

B201-S By-Pass Lube Spin-on



Fits: Ford, Mazda Automotive, Light-Duty Trucks
Replaces: Ford E3TZ-6731-B; Mazda 8259-23-802,-0
Thread: M20 x 1.5
O.D.: 4 1/4 (108.0)
Height: 3 3/16 (81.0)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B202 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Chrysler, Ford, Mazda, Mitsubishi Automotive, Light-Duty Trucks
Replaces: Ford E37A-6714-BA; Mazda S213-23-802
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

P203 Full-Flow Lube Element



Contains: Reinforced Centertube
Fits: Austin-Western Equipment; International Engines, Equipment
Replaces: Chrysler 2647018; Ford C5R-6731-A; International 213388-R91
O.D.: 4 17/32 (115.1)
I.D.: 1/2 (12.7) & 2 9/32 (57.9)
Height: 5 1/16 (128.6)
F. Gskt: [2] Included
O. Gskt: G115-MSB, G280
End Seals: [1] Attached
Grommets: [1] Attached

P203-HD Hydraulic Element



Contains: Reinforced Centertube
Fits: Dresser, International, Racine Equipment
Replaces: Chrysler 2647018; Ford C5R-6731-A; International 213388-R91
O.D.: 4 17/32 (115.1)
I.D.: 1/2 (12.7) & 2 9/32 (57.9)
Height: 5 1/16 (128.6)
F. Gskt: [1] Included
O. Gskt: G115-MSB, G280
End Seals: [1] Attached
Grommets: [1] Attached

P204 Full-Flow Lube Element



Contains: Reinforced Centertube
Fits: Clark, Crane Carrier, Galion, Gradall, Grove, Hough, International Equipment
Replaces: Caterpillar 63-6083; International 213445-R91
O.D.: 4 17/32 (115.1)
I.D.: 1/2 (12.7) & 2 9/32 (57.9)
Height: 7 1/16 (179.4)
O. Gskt: G184-A, G211, G280
End Seals: [1] Attached
Grommets: [1] Attached

P204-HD Hydraulic Element



Contains: Reinforced Centertube
Fits: Case, Caterpillar, Dresser, International Equipment
Replaces: Caterpillar 63-6083; International 213445-R91
O.D.: 4 17/32 (115.1)
I.D.: 1/2 (12.7) & 2 9/32 (57.9)
Height: 7 1/16 (179.4)
O. Gskt: G184-A, G211, G280
End Seals: [1] Attached
Grommets: [1] Attached

P204-HD10 Hydraulic Element



Contains: Reinforced Centertube
Fits: Case, Michigan, P&H Harnischfeger, Vickers Equipment
Replaces: Caterpillar 63-6083; International 213445-R91
O.D.: 4 17/32 (115.1)
I.D.: 1/2 (12.7) & 2 9/32 (57.9)
Height: 7 1/16 (179.4)
O. Gskt: G184-A, G211, G280
End Seals: [1] Attached
Grommets: [1] Attached

B205 Full-Flow Lube Spin-on



Notes: Can be used with OB1368 base.
Contains: Integral Post Seal
Fits: Ag-Chem, Case, Case-International, Champion, Daewoo, Dresser, Fiat-Allis, Gradall, Grove, Hyster, Hyundai, Ingersoll-Rand, Kawasaki, Link-Belt, Rickel, Steiger, Timberjack, White Equipment; Case, Cumm
Replaces: Case A77537; Cummins 3313281
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 8 3/32 (205.6)
I.Gskt: [1] Included
Related To: B96 (Long Version)

PT207 Hydraulic Element



Notes: Use in Gresen in-line housing.
Fits: Allis Chalmers, Case, Caterpillar, John Deere, Massey Ferguson, New Holland, Oliver, Steiger, Versatile Equipment
Replaces: Gresen 1509, 1567, 3143, 3144
O.D.: 4 1/2 (114.3)
I.D.: 1 7/8 (47.6)
Height: 6 31/32 (177.0)
F. Gskt: [2] ES1092
O. Gskt: ES3029, G236-A
Related To: PT554, PT573 (Long Versions)

PT207-10 Hydraulic Element



Notes: Use in Gresen in-line housing.
Fits: Allis Chalmers, Case, Caterpillar, John Deere, Massey Ferguson, New Holland, Oliver, Steiger, Versatile Equipment
Replaces: Gresen 1509, 1567, 3143, 3144
O.D.: 4 1/2 (114.3)
I.D.: 1 7/8 (47.6)
Height: 6 31/32 (177.0)
F. Gskt: [2] ES1092
O. Gskt: ES3029, G236-A
Related To: PT554, PT573 (Long Versions)

PT207-HD Heavy-Duty Hydraulic Element



Notes: Use in Gresen in-line housing.
Fits: Allis Chalmers, Case, Caterpillar, John Deere, Massey Ferguson, New Holland, Oliver, Steiger, Versatile Equipment
Replaces: Gresen 1509, 1567, 3143, 3144
O.D.: 4 1/2 (114.3)
I.D.: 1 7/8 (47.6)
Height: 6 31/32 (177.0)
F. Gskt: [2] ES1092
O. Gskt: ES3029, G236-A
Related To: PT554, PT573 (Long Versions)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT207-HD10 Heavy-Duty Hydraulic Element



Notes: Use in Gresen in-line housing.
Fits: Allis Chalmers, Case, Caterpillar, John Deere, Massey Ferguson, New Holland, Oliver, Steiger, Versatile Equipment
Replaces: Gresen 1509, 1567, 3143, 3144
O.D.: 4 1/2 (114.3)
I.D.: 1 7/8 (47.6)
Height: 6 31/32 (177.0)
F. Gskt: [2] ES1092
O. Gskt: ES3029, G236-A
Related To: PT554, PT573 (Long Versions)

PT208 Hydraulic Reservoir Element



Fits: Clark Lift Trucks
Replaces: Clark 733289, 883687, 1810143
O.D.: 6 (152.4)
I.D.: 3 1/2 (88.9)
Height: 4 3/16 (106.4)
O. Gskt: G314
End Seals: [2] Attached

PT210 Hydraulic Element



Fits: Minneapolis-Moline Equipment
Replaces: White 10A23992, 10P1851
O.D.: 2 15/32 (62.7)
I.D.: 1 1/16 (27.0)
Height: 7 25/32 (197.6)
F. Gskt: G274
End Seals: [2] Attached

B211 Full-Flow Lube Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Hyster Lift Trucks
Replaces: Hyster 360974
Thread: M20 x 1.5
O.D.: 4 1/4 (108.0)
Height: 5 27/32 (148.4)
I.Gskt: [1] Included

PT212-5 Hydraulic Element



Notes: Inside-Out Flow Direction
Fits: Hough, International Wheel Loaders; Lorain Equipment
Replaces: International 176028-H2
O.D.: 6 (152.4)
I.D.: 2 5/8 (66.7)
Height: 18 1/16 (458.8)
End Seals: [2] Attached
Related To: PT499-5 (Single-Length Version)

PT213 Hydraulic Element



Fits: Atlas Copco, Compair Compressors; Volvo Equipment
Replaces: Atlas Copco 1619-0355; Volvo 4786319
O.D.: 3 17/32 (89.7)
I.D.: 2 1/32 (51.6)
Height: 10 (254.0)
F. Gskt: [1] Included

PT214(2) Set of 2 Hydraulic Elements



Fits: International Crawler, Wheel Tractors
Replaces: International 375085-R91
O.D.: 2 7/8 (73.0)
I.D.: 1 1/16 (27.0)
Height: 1 17/32 (38.9)
F. Gskt: [2] Included

BT215 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Standpipe
Fits: Allis Chalmers, Compair, Eicher, Landini, Massey Ferguson Equipment; Perkins Engines
Replaces: Perkins 2654408
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 5 1/8 (130.2)
I.Gskt: G449-B

BT216 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Standpipe
Fits: Allis Chalmers, Bobcat, Caterpillar, Claas, J.C. Bamford, Landini, Massey Ferguson, New Holland, Vermeer, Volvo Equipment; Perkins Engines
Replaces: Perkins 2654403
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A
Related To: BT237 (Long Version)

BT217 Full-Flow Lube Spin-on



Notes: Can be used with OB40079 base.
Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Standpipe
Fits: Hanomag, Hyster Equipment; Transicold Refrigeration Units
Replaces: Transicold 3000323, 3000323-00
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A

B218 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Fits: Agco, Liebherr, O & K, Poclain Equipment; Deutz Engines
Replaces: Deutz 1173765
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 10 7/16 (265.1)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B220 Full-Flow Lube Spin-on



Fits: Hitachi Equipment
Replaces: Hitachi 4192527
Thread: 1 3/8 -16
O.D.: 4 21/32 (118.3)
Height: 9 7/8 (250.8)
I.Gskt: [1] Included

BT221 Full-Flow Lube Spin-on



Contains: 32 PSID By-Pass Valve
Fits: Toyota Lift Trucks
Replaces: Toyota 15601-68010
Thread: M30 x 1.5
O.D.: 4 1/4 (108.0)
Height: 5 5/8 (142.9)
I.Gskt: [1] Included

B222 By-Pass Lube Spin-on



Fits: Isuzu Engines
Replaces: Isuzu 8-94169-779-0, 8-94169-779-1, 8-94169-779-2
Thread: 5/8 -18
O.D.: 4 1/4 (108.0)
Height: 3 3/16 (81.0)
I.Gskt: [1] Included

BT223 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: BMW, Chrysler, Dodge, GMC, Saab, Saturn, Suzuki, Toyota Automotive; Bobcat, Cub Cadet, Interceptor, John Deere Equipment
Replaces: Chrysler 2647020; Lister 201-55370; Onan 122-0645; Toyota 15601-13051
Thread: 3/4 -16
O.D.: 2 29/32 (73.8)
Height: 3 1/2 (88.9)
A. Gskt: G449-B

PF224 Fuel Element



Fits: Ensign Carburetors; International Engines, Equipment
Replaces: Ensign 6261B; International 64400-DC
O.D.: 1 7/8 (47.6)
I.D.: 23/32 (18.3)
Height: 2 15/32 (62.7)
F. Gskt: [2] Included
O. Gskt: G204-A
End Seals: [2] Attached

PF225 Fuel Element



Fits: Dresser, Galion, Hough Equipment; International Engines, Equipment, Trucks
Replaces: International 266840-R91
O.D.: 4 7/32 (107.2)
I.D.: 13/16 (20.6) & 1 (25.4)
Height: 6 3/4 (171.5)
O. Gskt: G104, G115-MSB
End Seals: [1] Attached

PF226 Secondary Fuel Element



Fits: Adams, Austin-Western, Galion, International, Link-Belt Equipment; International Engines, Equipment
Replaces: International 266839-R91
O.D.: 3 15/32 (88.1)
I.D.: 9/16 (14.3) & 1 (25.4)
Height: 6 3/4 (171.5)
O-Ring: [1] Attached
O. Gskt: G241
Grommets: [1] Attached

B227 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Chrysler, Ford, GMC, Honda, Isuzu, Mitsubishi Automotive; Kubota, Yanmar Engines
Replaces: Kubota 15241-39092; Yanmar 1196-6035150
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 2 27/32 (72.2)
I.Gskt: [1] Included

B228 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Fits: Atlas Copco Compressors; Audi, BMW, GM Automotive; Bobcat, Claas, Gehl Equipment; Deutz Engines
Replaces: Deutz 1163420; GMC 6696776
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 3 1/2 (88.9)
I.Gskt: G449-B
Related To: B178 (Long Version)

B229 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Case Equipment; David Brown, Isuzu Engines; Toyota Automotive, Light-Duty Trucks
Replaces: Case A46158; Isuzu X13201-001; Toyota 15601-44011
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A

BT230 Full-Flow Lube Spin-on



Fits: Ag-Chem, Caterpillar, Grove, Hitachi, New Holland, Takeuchi, White Equipment; Hino, International, Mack, Volvo Trucks
Replaces: Caterpillar 8N9586
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A
Related To: BT260, BT260-10 (Transmission Versions)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF231 Fuel Element



Fits: Deutz, International, Mercedes-Benz Engines; M.A.N., R.V.I. Buses, Trucks
Replaces: Deutz R1H4155,-H; International 3029244-R91; Mercedes-Benz 4773515
O.D.: 2 7/8 (73.0)
I.D.: 9/16 (14.3)
Height: 5 27/32 (148.4)
Grommets: [2] Attached

BD232 Dual-Flow Lube Spin-on



Contains: 36 PSID By-Pass Valve Standpipe
Fits: Allis Chalmers, Fiat Equipment; Iveco, R.V.I. Trucks
Replaces: Fiat 1902076, 4787410, 5983900
Thread: 3/4 -16
O.D.: 4 1/4 (108.0)
Height: 5 11/16 (144.5)
I.Gskt: [1] Included

B233 Full-Flow Lube Spin-on



Notes: Can be used with OB40079 base.
Contains: Anti-Drainback Valve 8 PSID By-Pass Valve
Fits: Chrysler, Ford, Toyota, Volkswagen Automotive, Light-Duty Trucks, Vans
Replaces: Chrysler 3549957; Ford C5ZZ-6731-A
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
A. Gskt: G381-A

BT234 Full-Flow Lube Spin-on



Fits: Nissan Engines
Replaces: Nissan 15274-99186, 15274-99626
Thread: 1 1/8 -16
O.D.: 4 9/32 (108.7)
Height: 8 1/32 (204.0)
I.Gskt: [1] Included

P235 Full-Flow Lube Element



Fits: DAF, Iveco, M.A.N., R.V.I, Volvo Trucks; Deutz Engines; Fiat Equipment
Replaces: Deutz 1168446; Fiat 1909123
O.D.: 3 17/32 (89.7)
I.D.: 1 5/16 (33.3)
Height: 7 13/16 (198.4)
F. Gskt: [1] Included
End Seals: [2] Attached

B236 Full-Flow Lube or Hydraulic Spin-on



Contains: Anti-Drainback Valve 30 PSID By-Pass Valve
Fits: Atlas Copco Compressors; Bomag, Case, Caterpillar, Demag, Deutz, Drott, Fendt, John Deere, Liebherr Equipment; Deutz Engines
Replaces: Case A44081; Deutz 1173430; John Deere AZ22878
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 8 1/8 (206.4)
I.Gskt: G381-A
Related To: B7031 (Short Version)

BT237 Full-Flow Lube Spin-on



Notes: Can be used with OB40079 base.
Contains: Anti-Drainback Valve 8 PSID By-Pass Valve Standpipe
Fits: Bobcat, Caterpillar, Hymac, Hyster, J.C. Bamford, Komatsu, Landini, Massey Ferguson Equipment; Perkins Engines
Replaces: Perkins 2654407
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A
Related To: BT216 (Short Version)

BT238 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Kubota, Thomas Equipment
Replaces: Kubota 70000-15451
Thread: 3/4 -16
O.D.: 4 1/4 (108.0)
Height: 7 11/32 (186.5)
I.Gskt: G381-A

B239 Full-Flow Lube Spin-on



Contains: 30 PSID By-Pass Valve
Fits: John Deere Equipment
Replaces: John Deere AZ36942
Thread: 1 1/2 -16
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included

P240 Full-Flow Lube Element



Fits: David Brown Equipment
Replaces: Ford 105E-6731-A
O.D.: 2 7/8 (73.0)
I.D.: 27/32 (21.4)
Height: 3 5/32 (80.2)
F. Gskt: [1] Included

BT241 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve 8 PSID By-Pass Valve
Fits: Wisconsin Engines
Replaces: Wisconsin RV51
Thread: 13/16 -16
O.D.: 3 13/16 (96.8)
Height: 4 3/8 (111.1)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P242 Full-Flow Lube Element



Contains: Reinforced Centertube
Fits: Mercedes-Benz Engines, Equipment
Replaces: Mercedes-Benz 4011800009
O.D.: 4 25/32 (121.4)
I.D.: 17/32 (13.5) & 2 5/32 (54.8)
Height: 7 13/32 (188.1)
F. Gskt: [3] Washers
O-Ring: [1] Included
Spring: [1] Attached

B243 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: Chrysler, Ford, Mazda, Toyota, Volkswagen Automotive, Light-Duty Trucks, Vans; Ford, Gehl, Kubota Equipment; Kohler, Onan Engines
Replaces: Ford E4FZ-6731-AB; Kohler 277233; Onan 122-0680
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 4 27/32 (123.0)
A. Gskt: G449-B

B244 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: GMC, Isuzu Engines, Trucks
Replaces: GMC 94169778; Isuzu 8-94169-778-0, 8-94169-778-1, 8-94169-778-2
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: [1] Attached

B246 Lube Spin-on



Contains: Anti-Drainback Valve
Replaces: Nissan 15208-W3401
Thread: 3/4 -16
O.D.: 3 3/4 (95.3)
Height: 5 9/32 (134.1)
I.Gskt: G381-A

B247 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: Komatsu Equipment; Thermo King Refrigeration Units
Replaces: Thermo King 11-5522
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 4 13/16 (122.2)
I.Gskt: [1] Included

BT248 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: New Holland Equipment; Wisconsin Engines
Replaces: Wisconsin RV38-S
Thread: 5/8 -18
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G381-A

P249 Full-Flow Lube Element



Fits: Caterpillar, Kobelco Equipment; Mitsubishi Engines
Replaces: Mitsubishi ME034611
O.D.: 4 11/32 (110.3)
I.D.: 3/4 (19.0)
Height: 7 5/8 (193.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included
O-Ring: [1] Included
Grommets: [2] Attached

BT251 Full-Flow Lube Spin-on



Notes: Can be used with OB40079 base.
Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: Ford, Oliver Tractors
Replaces: Ford D2NN-6714-C
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A

B252 Transmission Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Allison Transmissions
Replaces: GMC 25010441
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 5 15/32 (138.9)
I.Gskt: G401

B253 Full-Flow Heavy-Duty Lube Spin-on



Notes: Can be used with OB40079 base. Can be used in racing applications.
Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Standpipe
Fits: Ferrari, Porsche Automotive
Replaces: Ferrari 45384000; Lancia 2220425; Porsche 901-107-203-02
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 5 15/32 (138.9)
I.Gskt: G401

B255 Full-Flow Lube Spin-on



Fits: Sullair Compressors
Replaces: Sullair 408107
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 15/32 (138.9)
I.Gskt: G401

PT256 Hydraulic Element



Contains: Reinforced Centertube
Fits: Army-Navy Hydraulic Systems
Replaces: Army-Navy AN6235-2A; Bendix 572760
O.D.: 1 5/32 (29.4)
I.D.: 5/8 (15.9) One End
Height: 4 11/16 (119.1)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT257



Hydraulic Element
Contains: Reinforced Centertube
Fits: Caterpillar Excavators; Army-Navy Hydraulic Systems
Replaces: Army-Navy AN6235-3A; Vickers 62343
O.D.: 1 21/32 (42.1)
I.D.: 7/8 (22.2) One End
Height: 3 1/2 (88.9)
O-Ring: [1] Attached

PT258



Hydraulic Element
Contains: Reinforced Centertube
Fits: Army-Navy Hydraulic Systems; International Combines; Massey Ferguson Tractors; Vickers Optional Filter Housings
Replaces: Army-Navy AN6235-4A; Bendix 572759; International 573201-R91
O.D.: 1 25/32 (45.2)
I.D.: 1 (25.4) One End
Height: 4 1/2 (114.3)
O-Ring: [1] Attached

BT259



Full-Flow Lube or Hydraulic Spin-on
Contains: 20 PSID By-Pass Valve
Fits: Blaw Knox, Caterpillar, Ditch Witch, Dynapac, John Deere, Rayco, Vermeer, Zetor Equipment; Ingersoll-Rand Compressors
Replaces: John Deere AR58956, T19044
Thread: 13/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G401

BT260



Hydraulic or Transmission Spin-on
Fits: Cessna Hydraulic Systems; International, John Deere, New Holland, Yale & Towne Equipment
Replaces: Cessna 60187-6
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A
Related To: BT230 (Lube Version)
BT260-10 (Media Difference)

BT260-10



Hydraulic or Transmission Spin-on
Fits: Cessna Hydraulic Systems; Bobcat, Case, Ford, John Deere, Kobelco, Massey Ferguson, New Holland Equipment
Replaces: Cessna 60187-6
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A
Related To: BT230 (Lube Version)
BT260 (Media Difference)

BT261



Full-Flow Lube Spin-on
Contains: Anti-Drainback Valve Standpipe
Fits: Case, Dresser, Drott, Galion, Hough, International, John Deere Equipment
Replaces: Case A58672, A75294
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A
Related To: B299 (High Performance Version)

B262



Full-Flow Lube Spin-on
Contains: 30 PSID By-Pass Valve
Fits: Atlas Copco Compressors; Gardner Denver Drills; Yanmar Engines
Replaces: Atlas Copco 1619-3771
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 8 23/32 (221.5)
I.Gskt: G381-A

B263



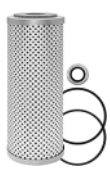
Full-Flow Lube Spin-on
Fits: Mercedes-Benz Engines
Replaces: Mercedes-Benz 31841701
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 9 1/8 (231.8)
I.Gskt: G401

BT264



Full-Flow Lube Spin-on
Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: Caterpillar Engines, Equipment
Replaces: Caterpillar 2S5262, 2S9969
Thread: 7/8 -14
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A
Related To: BT126 (Long Version)

PT265



Transmission Element
Fits: Allis Chalmers, Fiat-Allis Equipment
Replaces: Allis Chalmers 631828, 4995265
O.D.: 3 (76.2)
I.D.: 1 1/16 (27.0)
Height: 7 23/32 (196.1)
F. Gskt: ES1030, [2] Included
O. Gskt: G133
End Seals: [2] Attached

P266



Full-Flow Lube Element
Fits: Isuzu Engines; Kobelco, Koehring, Multiquip Equipment
Replaces: Isuzu 9-88513-106-1
O.D.: 3 9/32 (83.3)
I.D.: 23/32 (18.3) & 1 5/8 (41.3)
Height: 5 11/16 (144.5)
F. Gskt: [4] Included
End Seals: [1] Attached
Grommets: [1] Attached

BT267



Full-Flow Lube Spin-on
Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Allis Chalmers, Fiat-Allis, Ford, Hanomag, Iveco Equipment
Replaces: Allis Chalmers 2089505; Ford D5NN-6714-A
Thread: 3/4 -16
O.D.: 4 1/4 (108.0)
Height: 5 13/16 (147.6)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT268 Hydraulic Element



Fits: Case, Dresser, International Equipment
Replaces: International 390560-R91, 528507-R91
O.D.: 5 (127.0)
I.D.: 2 13/16 (71.4)
Height: 6 1/8 (155.6)
F. Gskt: G261, G307, G360, G368
End Seals: [2] Attached

PT269 Full-Flow Lube Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Deutz, Hyster Equipment
Replaces: Deutz 150154012; Hyster 136853
O.D.: 3 5/16 (84.1)
I.D.: 15/16 (23.8)
Height: 4 5/8 (117.5)

P271 Full-Flow Lube Element



Fits: OMC Engines
Replaces: Ford 113E-6731-A
O.D.: 2 7/8 (73.0)
I.D.: 27/32 (21.4)
Height: 4 3/16 (106.4)
F. Gskt: [1] Included

PT273 Hydraulic Element



Replaces: Allis Chalmers 631827
O.D.: 2 7/8 (73.0)
I.D.: 1 1/16 (27.0)
Height: 4 15/16 (125.4)
F. Gskt: [1] Included, [1] Metal Washer
O-Ring: [1] Included
End Seals: [2] Attached

BT274 Hydraulic Spin-on



Contains: 10 PSID By-Pass Valve
Fits: Case, International, Wayne Equipment
Replaces: Case A32297
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

PT275 Transmission Element



Contains: Reinforced Centertube
Fits: FWD, Racine, Wagner, Yale & Towne Equipment
Replaces: Racine 493144
O.D.: 4 17/32 (115.1)
I.D.: 1/2 (12.7) & 2 9/32 (57.9)
Height: 9 1/16 (230.2)
O. Gskt: G211
End Seals: [1] Attached
Grommets: [1] Attached

PT275-10 Transmission Element



Contains: Reinforced Centertube
Fits: Dresser, International, Racine Equipment
Replaces: Eaton 493144
O.D.: 4 17/32 (115.1)
I.D.: 1/2 (12.7) & 2 9/32 (57.9)
Height: 9 1/16 (230.2)
O. Gskt: G211
End Seals: [1] Attached
Grommets: [1] Attached

P276 Full-Flow Lube Element



Fits: Ag-Chem Fertilizer Applicators, Sprayers; International Buses, Engines, Trucks
Replaces: International 244572-R92, 313117-C92
O.D.: 4 1/2 (114.3)
I.D.: 1 1/16 (27.0)
Height: 6 5/8 (168.3)
Grommets: [2] Attached

PT277 Hydraulic Element



Notes: Inside-Out Flow Direction
Fits: Massey Ferguson Equipment
Replaces: Massey Ferguson 228529-M1; Timberjack 101465
O.D.: 3 15/16 (100.0)
I.D.: 2 (50.8)
Height: 7 1/2 (190.5)

B279 Full-Flow Lube Spin-on



Notes: Can be used in racing applications.
Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Mercruiser Marine
Replaces: GMC 6438868
Thread: 13/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 11/32 (135.7)
I.Gskt: [1] Included

P280 Full-Flow Lube Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Isuzu Engines; John Deere Loaders
Replaces: Isuzu 9-88513-107-01; John Deere GV10805
O.D.: 2 7/8 (73.0)
I.D.: 1 5/16 (33.3)
Height: 5 15/32 (138.9)
F. Gskt: [3] Included
End Seals: [2] Attached

B281 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Komatsu, New Holland Equipment; Onan Generators; VM Engines
Replaces: Onan 122-0550; VM Engines 4115030
Thread: M22 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT283 Hydraulic Element



Fits: Barber-Greene Loaders with International Engines
Replaces: Bendix 47197
O.D.: 1 1/16 (27.0)
I.D.: 5/8 (15.9)
Height: 3 5/32 (80.2)

PT284 Hydraulic Element



Fits: Barber-Greene Loaders with International Engines
Replaces: Bendix 47198
O.D.: 1 3/8 (34.9)
I.D.: 7/8 (22.2)
Height: 4 1/32 (102.4)

PT285 Hydraulic Element



Fits: International Equipment
Replaces: International 613788-C91
O.D.: 5 (127.0)
I.D.: 2 13/16 (71.4)
Height: 11 1/16 (281.0)

BT287 Full-Flow Lube or Hydraulic Spin-on



Notes: CAUTION: Use G372 (yellow striped) gasket ONLY on Case and G369-B (blue striped) gasket on John Deere.
Installing wrong gasket prevents seal.
Can use with OB1313, OB1314, OB1315, OB1316 bases (requires optional G286-C gasket).
Fits: Ag-Chem, Bobcat, Case, Demag, Hydra-Mac, Hyster, John Deere, Manitowoc, Michigan Fluid Power, Steiger Equipment
Replaces: Bobcat 6552507, Case A57857; Demag 25577440; Hydra-Mac 3401-307; John Deere AR43261, AR43634
Thread: 1 1/2 -16
O.D.: 5 1/32 (127.8)
Height: 7 (177.8)
F. Gskt: G369-B (Blue Striped), G372 (Yellow Striped)
O. Gskt: G286-C, G369-V, G447

BT287-10 Hydraulic Spin-on



Notes: CAUTION: Use furnished G369-B (blue striped) gasket on John Deere. Use optional G372 (yellow striped) gasket ONLY on Case Installing wrong gasket prevents seal.
Can use with OB1313, OB1314, OB1315, OB1316 bases (requires opt. G286-C gasket)
Contains: Square-Cut Gasket
Fits: Case, Case-International, Caterpillar, Champion, Ditch Witch, Dynamic Industries, Ford, Gehl, Hesston, John Deere, Manitou, Michigan Fluid Power, New Holland, Steiger Equipment
Replaces: Case 87027972; Caterpillar 9T5664; Champion 13028; Ditch Witch 155-954; Dynamic 1H1234; John Deere AT58368; Michigan Fluid Power 200-0600; New Holland 86542664
Thread: 1 1/2 -16
O.D.: 5 1/32 (127.8)
Height: 7 (177.8)
F. Gskt: G369-B (Blue Striped)
O. Gskt: G286-C, G369-V, G447

BT287-3 High Efficiency Hydraulic Spin-on



Notes: Can be used with OB1313, OB1314, OB1315, OB1316 bases (requires optional G286-C gasket).
Fits: Agco Combines
Replaces: Gresen K23020; Zinga SE3
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 7 (177.8)
F. Gskt: G369-B (Blue Striped)
O. Gskt: G286-C, G369-V, G447

PT288-HD Hydraulic Element



Fits: Case Loaders, Optional Equipment; Link-Belt Backhoes
Replaces: Case D35995; Ford D3NN-F882-A; John Deere AT45811; Link-Belt 20P14
O.D.: 4 1/2 (114.3)
I.D.: 2 7/32 (56.4)
Height: 7 7/16 (188.9)
I.Gskt: [2] Included
O. Gskt: G307, G397
Related To: PT550-10 (Double-Length Version)

PT288-HD10 Hydraulic Element



Fits: Ford Loaders; John Deere Equipment
Replaces: Case D35995; Ford D3NN-F882-A; John Deere AT45811; Link-Belt 20P14
O.D.: 4 1/2 (114.3)
I.D.: 2 7/32 (56.4)
Height: 7 7/16 (188.9)
I.Gskt: [2] Included
O. Gskt: G307, G397
Related To: PT550-10 (Double-Length Version)

PT289 Hydraulic Element



Fits: Austin-Western, Case Equipment
Replaces: Case D43567, D75831
O.D.: 2 5/8 (66.7)
I.D.: 1 1/4 (31.8) One End
Height: 7 5/16 (185.7)
I.Gskt: [1] Included
F. Gskt: G247

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT289-10 Hydraulic Element



Fits: Agco, Franklin Equipment
Replaces: Franklin 1503007
O.D.: 2 5/8 (66.7)
I.D.: 1 1/4 (31.8) One End
Height: 7 5/16 (185.7)
I.Gskt: [1] Included
F. Gskt: G247

PT290 Hydraulic Element



Fits: Allis Chalmers Equipment
Replaces: Marvel 5602065125
O.D.: 2 5/8 (66.7)
I.D.: 1 1/4 (31.8) One End
Height: 7 5/16 (185.7)
F. Gskt: G247
O-Ring: [1] Attached

BT292 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Fits: Atlas Copco Compressors; Blaw-Knox, Bomag, Caterpillar, Claas, Demag, Deutz, Ditch Witch, Dynapac, Fendt, Hanomag, Komatsu, Liebherr, New Holland, Nissan, Poclain, Vermeer Equipment
Replaces: Atlas Copco 9712540103; Deutz 150157510
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

P294 Full-Flow Lube Element



Contains: Reinforced Centertube
Fits: M.A.N., Mercedes-Benz, R.V.I. Buses, Engines, Trucks
Replaces: Mercedes-Benz 4031840025
O.D.: 4 25/32 (121.4)
I.D.: 17/32 (13.5) & 2 5/32 (54.8)
Height: 10 13/32 (264.3)
F. Gskt: [3] Metal Washers
O-Ring: [1] Included
End Seals: [1] Attached
Grommets: [2] Attached

B295 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Mercedes-Benz, Nissan, Toyota Automotive; Ford, Hitachi, International Equipment; Komatsu, Nissan Lift Trucks
Replaces: GMC 25011623; Nissan 15209-J1800; Toyota 15601-22010
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 5 27/32 (148.4)
I.Gskt: [1] Included
Related To: B143 (Short Version)

B296 By-Pass Lube Spin-on



Contains: Flow Control Orifice
Fits: Clark Lift Trucks; Ingersoll-Rand Compressors
Replaces: Clark 906540
Thread: 5/8 -18
O.D.: 3 11/16 (93.7)
Height: 3 7/8 (98.4)
I.Gskt: G381-A

PT298-10 Transmission Element



Fits: Gomaco Paving Equipment
Replaces: Marvel 676366-7110
O.D.: 4 1/2 (114.3)
I.D.: 2 1/4 (57.2)
Height: 7 3/8 (187.3)
I.Gskt: [2] Included

B299 High Performance Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve Standpipe
Fits: Case, International Equipment
Replaces: International 1808896-C1
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 7 5/32 (181.8)
I.Gskt: G401
Related To: BT261 (Standard Version)

T300-M Vac-Cel By-Pass Lube Spin-on with Mason Jar Screw Neck



Fits: Allis Chalmers, Case, Clark, Hyster, Kohler, Massey Ferguson, New Holland, Oliver Equipment
Replaces: Allis Chalmers 70240912; Case A36136; Clark 872790; Hyster 28714; Kohler 270197; Massey Ferguson 835652-M91; White TO11663
Thread: 2 3/4 -4
O.D.: 3 17/32 (89.7)
Height: 4 27/32 (123.0)
F. Gskt: [1] Included

301 DAHL Fuel Element



Notes: 4 Micron Absolute
Fits: DAHL 300 Series Fuel Filter/Water Separator Units
O.D.: 6 1/16 (154.0)
I.D.: 1 15/32 (37.3) & 3 1/4 (82.6)
Height: 9 11/16 (246.1)
A. Gskt: [1] Included
F. Gskt: [1] Included
O-Ring: [1] Attached

301-30 DAHL Fuel Element



Notes: 9 Micron Nominal (40 Absolute)
Fits: DAHL 300 Series Fuel Filter/Water Separator Units
O.D.: 6 1/16 (154.0)
I.D.: 1 15/32 (37.3) & 3 1/4 (82.6)
Height: 9 11/16 (246.1)
A. Gskt: [1] Included
F. Gskt: [1] Included
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

301-CS



DAHL Fuel Element with Water Absorbing Media
Contains: Water Absorbent Media
Fits: DAHL 300 Series Fuel Filter/Water Separator Units
O.D.: 6 1/16 (154.0)
I.D.: 1 15/32 (37.3) & 3 1/4 (82.6)
Height: 9 11/16 (246.1)
A. Gskt: [1] Included
F. Gskt: [1] Included
O-Ring: [1] Attached

301-MPG



Maximum Performance Glass DAHL Fuel Element
Fits: DAHL 300 Series Fuel Filter/Water Separator Units
O.D.: 6 1/16 (154.0)
I.D.: 1 15/32 (37.3) & 3 1/4 (82.6)
Height: 9 11/16 (246.1)
A. Gskt: [1] Included
F. Gskt: [1] Included
O-Ring: [1] Attached

301-W



DAHL Fuel Element
Notes: 3 Micron Nominal (9 Absolute)
Fits: DAHL 300 Series Fuel Filter/Water Separator Units
O.D.: 6 1/16 (154.0)
I.D.: 1 15/32 (37.3) & 3 1/4 (82.6)
Height: 9 11/16 (246.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included
O-Ring: [1] Attached

B301



Lube Spin-on
Contains: 8 PSID By-Pass Valve
Fits: Subaru Automotive
Replaces: Subaru 15208-AA021
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 2 27/32 (72.2)
I.Gskt: [1] Included

PT302



By-Pass Lube Spin-on with Mason Jar Screw Neck
Fits: Oliver, White Equipment
Replaces: Oliver 100126ASA; White 1LA5507
Thread: 2 3/4 -4
O.D.: 3 7/8 (98.4)
Height: 6 3/8 (161.9)
F. Gskt: [1] Included

T303-M



Vac-Cel By-Pass Lube Spin-on with Mason Jar Screw Neck
Fits: Allis Chalmers Engines; Joy Compressors; Oliver Equipment
Replaces: Allis Chalmers 8009129; Joy 202317; Oliver 100929ASA
Thread: 2 3/4 -4
O.D.: 3 7/8 (98.4)
Height: 6 13/32 (162.7)
F. Gskt: [1] Included

PT304



By-Pass Lube Spin-on with Mason Jar Screw Neck
Fits: Kohler, Link-Belt, Oliver Equipment; Waukesha Engines
Replaces: Oliver 250046, 100125ASA; Waukesha 119390A, K5507
Thread: 2 3/4 -4
O.D.: 3 7/8 (98.4)
Height: 7 5/8 (193.7)
F. Gskt: [1] Included

BT305



Hydraulic Spin-on
Fits: Caterpillar Equipment
Replaces: Caterpillar 93-7521
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
A. Gskt: G381-A

B307



Full-Flow Lube or Hydraulic Spin-on
Contains: Anti-Drainback Valve 8 PSID By-Pass Valve
Fits: R.V.I. Trucks
Replaces: Renault 5000791145
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 2 7/8 (73.0)
I.Gskt: G449-B

T308-M



Vac-Cel By-Pass Lube Spin-on with Mason Jar Screw Neck
Fits: Bobcat, Case, Ditch Witch, Gehl, John Deere, New Holland, Vermeer Equipment; Wisconsin Engines
Replaces: Wisconsin RV40
Thread: 2 3/4 -5 1/2
O.D.: 3 17/32 (89.7)
Height: 4 27/32 (123.0)
F. Gskt: [1] Included

B309



High Performance Full-Flow Lube Spin-on
Fits: Case, International Equipment
Replaces: International 1811953-C1
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 7 3/8 (187.3)
I.Gskt: G401

BT310



Full-Flow Lube Spin-on
Contains: Anti-Drainback Valve 2 PSID By-Pass Valve
Fits: Yale Equipment
Replaces: Yale 1500176-00
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 3 17/32 (89.7)
I.Gskt: G449-B

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF311



Fuel Element
Fits: Daewoo, Hitachi Equipment; Hino, Isuzu Trucks; Kawasaki Loaders
Replaces: Isuzu 9-88511-191-1
O.D.: 2 7/8 (73.0)
I.D.: 9/16 (14.3)
Height: 4 11/32 (110.3)
F. Gskt: [3] Included
Grommets: [2] Attached

PF312



Primary Fuel Element
Fits: Allis Chalmers, Fiat-Allis, New Holland Equipment; Iveco Trucks
Replaces: Allis Chalmers 4964323; Fiat 1902096; Iveco 1902096
O.D.: 3 23/32 (94.5)
I.D.: 1/2 (12.7) & 1 1/32 (26.2)
Height: 7 17/32 (191.3)
F. Gskt: [1] Included
End Seals: [1] Attached
Grommets: [1] Attached

PF313



Fuel Element
Fits: Isuzu Engines, Trucks
Replaces: Isuzu 5-87810-050-0
O.D.: 2 7/8 (73.0)
I.D.: 9/16 (14.3)
Height: 3 5/16 (84.1)
F. Gskt: [1] Included
Grommets: [2] Attached

PF314



Fuel Element
Fits: Ford Light-Duty Trucks, Vans
Replaces: Ford E6TZ-9365-A
O.D.: 2 3/4 (69.9)
I.D.: 9/16 (14.3) One End
Height: 1 1/2 (38.1)
F. Gskt: [1] Included
Grommets: [1] Attached

PF316



Fuel/Water Separator Element with Bail Handle
Fits: Caterpillar, Cummins, Detroit Diesel, M.A.N. Engines; Grove Cranes
Replaces: Caterpillar 8N0205; Cummins 256559
O.D.: 5 27/32 (148.4)
I.D.: 31/32 (24.6)
Height: 8 3/4 (222.3)
A. Gskt: [1] Attached
O-Ring: [1] Included
Grommets: [2] Attached

PT317-MPG



Maximum Performance Glass Hydraulic Element
Fits: Allison Transmissions
Replaces: GMC 23018850
O.D.: 3 3/32 (78.6)
I.D.: 1 11/16 (42.9) One End
Height: 12 7/8 (327.0)
O-Ring: [1] Attached

PT318-MPG



Maximum Performance Glass Hydraulic Element
Fits: Allison Transmissions
Replaces: GMC 23018851
O.D.: 3 3/32 (78.6)
I.D.: 1 11/16 (42.9) One End
Height: 12 7/8 (327.0)
O-Ring: [1] Attached

PT319-MPG



Maximum Performance Glass Hydraulic Element
Fits: Allison Transmissions
Replaces: GMC 23018852
O.D.: 3 25/32 (96.0)
I.D.: 2 3/16 (55.6) One End
Height: 16 13/16 (427.0)

PT320-MPG



Maximum Performance Glass Hydraulic Element
Fits: Allison Transmissions
Replaces: GMC 23018853
O.D.: 3 25/32 (96.0)
I.D.: 2 3/16 (55.6) One End
Height: 16 13/16 (427.0)
O-Ring: [1] Attached

BD324



Dual-Flow Lube Spin-on
Fits: Agco, Case, Fiat-Allis, Grove, Ingersoll-Rand, Komatsu, Link-Belt Equipment
Replaces: Case J919562
Thread: 2 1/4 -12
O.D.: 4 21/32 (118.3)
Height: 9 5/8 (244.5)
A. Gskt: [1] Attached
Related To: BD103 (Long Version)

BD325



Dual-Flow Lube Spin-on
Contains: 35 PSID By-Pass Valve
Fits: Allis Chalmers, Fiat-Allis, New Holland Equipment; Iveco Buses, Trucks
Replaces: Iveco 1903715
Thread: M30 x 2.0
O.D.: 4 1/4 (108.0)
Height: 8 7/16 (214.3)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B326 Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Volvo Loaders
Replaces: Volvo 4804406-9
Thread: 7/8 -16
O.D.: 4 1/4 (108.0)
Height: 7 3/8 (187.3)
I.Gskt: G401

B329 Lube Spin-on



Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Chrysler, Ford, Mazda Automotive, Light-Duty Trucks, Vans
Replaces: Ford F1AZ-6731-A
Thread: M22 x 1.5
O.D.: 3 11/16 (93.7)
Height: 3 7/8 (98.4)
I.Gskt: G381-A

BF330 Fuel Spin-on



Fits: Cummins, Komatsu Engines, Equipment
Replaces: Komatsu 6136-71-6120
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 5 7/8 (149.2)
I.Gskt: G449-B

PF332 Fuel Element



Fits: Hitachi Equipment; Isuzu, Yanmar Engines
Replaces: Hitachi 4514801
O.D.: 3 19/32 (91.3)
I.D.: 9/16 (14.3)
Height: 5 1/2 (139.7)
F. Gskt: [2] Included
Grommets: [2] Attached

B333 Full-Flow Lube Spin-on



Fits: Engines originally equipped with the BD103, which have since added an optional remote mount by-pass filter such as the Baldwin B7577 or BC110 centrifuge filter.
Thread: 2 1/4 -12
O.D.: 4 21/32 (118.3)
Height: 11 13/32 (289.7)
I.Gskt: [1] Included

BT334 Hydraulic or Lube Spin-on



Fits: Case, Hyundai, J.C. Bamford, Link-Belt, Volvo Equipment
Replaces: Link-Belt KNJ0288
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

B336 Lube Spin-on



Contains: Anti-Drainback Valve 14 PSID By-Pass Valve Standpipe
Fits: Ford, New Holland, Versatile Tractors; Timberjack Equipment
Replaces: Ford E8NN-6714-BA
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

B337 By-Pass Lube Spin-on



Fits: Isuzu Engines; Link-Belt Equipment
Replaces: Isuzu 1-13240-123-0
Thread: M20 x 1.5
O.D.: 4 1/4 (108.0)
Height: 5 27/32 (148.4)
I.Gskt: [1] Included

BT338 By-Pass Lube Spin-on



Contains: Integral Post Seal
Fits: Caterpillar, Kobelco, MDI-Yutani Excavators; Mitsubishi Engines
Replaces: Mitsubishi ME014838
Thread: M18 x 1.5
O.D.: 3 11/16 (93.7)
Height: 3 7/8 (98.4)
I.Gskt: [1] Attached

BT339 Full-Flow Lube Spin-on



Notes: BT7349 may be used in place of BT339. Do NOT substitute BT339 for BT7349.
Fits: Ag-Chem, Case, Champion, Dresser, Dynapac, Fiat-Allis, Grove, Ingersoll-Rand, J.C. Bamford, Komatsu, Timberjack, Vermeer, White Equipment; Case, Cummins, DAF Engines
Replaces: Case J903264; Consolidated Diesel 3903264; Cummins 3914395
Thread: 1 -16
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A
Related To: BT427 (Short Version)

BT340 By-Pass Lube Spin-on



Fits: Allis Chalmers Equipment
Replaces: Allis Chalmers 4036791
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 10 7/16 (265.1)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT341 By-Pass Lube Spin-on



Notes: Can be used with OB1305 base.
Contains: Flow Control Orifice
Fits: Bobcat, Case, Grove, International, Vermeer Equipment; Wisconsin Engines
Replaces: Wisconsin RV52
Thread: 5/8 -18
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A
Related To: B50, B164 (Long Versions)

BT342 Hydraulic Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Ford Tractors
Replaces: Ford C7NN-F933-A
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 6 5/8 (168.3)
I.Gskt: G381-A

BT343 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
18-20 PSID By-Pass Valve
Fits: Ford Equipment
Replaces: Ford D8NN-6714-DA
Thread: 1 1/8 -16
O.D.: 5 3/8 (136.5)
Height: 6 1/32 (153.2)
I.Gskt: [1] Included

BT344-S Hydraulic Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Caterpillar, Daewoo Equipment
Replaces: Caterpillar 4T7948
Thread: 13/16 -16
O.D.: 3 23/32 (94.5)
Height: 4 15/32 (113.5)
I.Gskt: G401

BT345 KIT Set of 2 Hydraulic Spin-ons



Contains: 20 PSID By-Pass Valve
Fits: Case Tractors
Replaces: Case A161846 KIT
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 10 25/32 (273.8)
F. Gskt: [2] G483 (One Per Filter)
O. Gskt: G286-C, G369-V, G447

BT346 Hydraulic Spin-on



Contains: 8 PSID By-Pass Valve
Fits: CMI Equipment; Mahindra Tractors
Replaces: Racine 493308
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
I.Gskt: G381-A

BT347 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Standpipe
Fits: Allis Chalmers, Antonio Carraro, Fiat, Ford, Hesston, New Holland Equipment; Iveco Engines, Trucks
Replaces: Fiat 1909101
Thread: 3/4 -16
O.D.: 4 1/4 (108.0)
Height: 7 11/32 (186.5)
I.Gskt: G381-A

BT348 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Standpipe
Fits: Allis Chalmers, Caterpillar, Fiat, Ford, Hesston, New Holland Equipment
Replaces: Fiat 1909102
Thread: 3/4 -16
O.D.: 4 1/4 (108.0)
Height: 5 13/16 (147.6)
I.Gskt: G381-A

BT349 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Allis Chalmers, Astra, Case Equipment; Fiat, Iveco Engines
Replaces: Fiat 1909137
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 9 1/8 (231.8)
I.Gskt: G401

BT350 Hydraulic Spin-on



Fits: Allis Chalmers Equipment
Replaces: Allis Chalmers 267600
Thread: 13/16 -16
O.D.: 4 1/4 (108.0)
Height: 7 11/32 (186.5)
I.Gskt: G381-A

BT351 Hydraulic Spin-on



Notes: Can be used with OB1313, OB1314, OB1315 and OB1316 bases.
Fits: Aveling-Barford, Braud, J.C. Bamford, Liebherr, New Holland Equipment
Replaces: J.C. Bamford 32/901401
Thread: 1 1/4 -11 BSP-PL
O.D.: 5 (127.0)
Height: 7 3/32 (180.2)
I.Gskt: [1] Included
Related To: BT8450 (with Anti-Drainback Valve, 15 PSID By-Pass Valve)

BT351-MPG Maximum Performance Glass Hydraulic Spin-on



Replaces: U.C.C. UCMXR9550
Thread: 1 1/4 -11 BSP-PL
O.D.: 5 (127.0)
Height: 7 (177.8)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P352 Lube Element



Fits: ERF Trucks; Leyland Buses, Trucks
Replaces: Leyland GL21779
O.D.: 3 3/16 (81.0)
I.D.: 7/16 (11.1)
Height: 8 9/16 (217.5)
Spring: [1] Attached
Grommets: [1] Attached

BT353 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Allis Chalmers, Massey Ferguson Tractors
Replaces: Allis Chalmers 20797690-8; Massey Ferguson 3280185-M91
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 5 27/32 (148.4)
I.Gskt: [1] Included

BT354 Transmission Spin-on



Contains: 8 PSID By-Pass Valve
Fits: Ford, Massey Ferguson, New Holland Equipment
Replaces: Ford D8NN-B486-EA
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BT355 Full-Flow Lube Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Ford, New Holland Equipment
Replaces: Ford D8NN-6714-AA
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 5 7/8 (149.2)
I.Gskt: G401

P356 Lube Element



Fits: Bedford Buses, Trucks; Hymac, J.C. Bamford Equipment; Perkins Engines
Replaces: Perkins 26560076
O.D.: 3 21/32 (92.9)
I.D.: 1 11/32 (34.1)
Height: 6 (152.4)
F. Gskt: [1] Included
End Seals: [2] Attached

BT357 Hydraulic Spin-on



Contains: 2 PSID By-Pass Valve
Fits: International, New Holland Equipment
Replaces: International 404886-R1, 404886-R91
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
I.Gskt: G381-A

B358 Power Steering Spin-on



Contains: 2 PSID By-Pass Valve
Replaces: International 995285-C1
Thread: 13/16 -16
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A

BT359 Transmission Spin-on



Fits: Allison Transmissions
Replaces: GMC 25010335
Thread: 1 5/16 -12
O.D.: 4 5/8 (117.5)
Height: 10 9/32 (261.1)
I.Gskt: [1] Included

B360 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Mercruiser Marine Engines
Replaces: Quicksilver 14957
Thread: 13/16 -16
O.D.: 3 13/16 (96.8)
Height: 4 3/8 (111.1)
I.Gskt: [1] Included

BT361 Hydraulic Spin-on



Contains: 8 PSID By-Pass Valve
Fits: Cessna Hydraulic Systems; Owatonna Equipment
Replaces: Cessna Fluid Power 62200G
Thread: 7/8 -14
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BT364 Full-Flow Lube or Hydraulic Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Ag-Chem, Caterpillar, CMI, Dynapac, Grove, New Holland, White Equipment; Caterpillar Engines; Ford, GMC, International, Mack, WhiteGMC Trucks
Replaces: Caterpillar 9N5680, 1R0734
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BT365 Lube or Hydraulic Spin-on



Fits: Case, Hydra-Mac, Perkins Engines, Equipment; Thermo King Refrigeration Units
Replaces: Hydra-Mac 3408-305; Thermo King 11-3712
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 7 3/16 (182.6)
I.Gskt: G401

BT365-10 Lube or Hydraulic Spin-on



Fits: Hydra-Mac Equipment
Replaces: Hydra-Mac 1309-108
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 7 3/16 (182.6)
I.Gskt: G401

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT366-10 Hydraulic Spin-on



Fits: Bedford, J.C. Bamford, New Holland, Thwaites Equipment; U.C.C. Hydraulic Systems
Replaces: U.U.C. UC-MS1518-4-10
Thread: 3/4 -14 BSP-PL
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G401

BT366-MPG Maximum Performance Glass Hydraulic Spin-on



Replaces: U.C.C. UCMXR8550
Thread: 3/4 -14 BSP-PL
O.D.: 3 25/32 (96.0)
Height: 5 23/32 (145.3)
I.Gskt: [1] Included

BT367 Air Breather Spin-on



Fits: Steiger Equipment
Replaces: Steiger 18-1633
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 4 11/32 (110.3)

BT367-S Air Breather Spin-on



Fits: Liebherr, McNeilus, Vermeer Equipment
Replaces: Schroeder ABF3/10 (without Adapter)
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 3 7/32 (81.8)
Related To: B7024 (with Adapter)

BT368 Air Breather Spin-on



Fits: Allis Chalmers Optional Equipment
Replaces: Allis Chalmers 4835378
Thread: 3/4 -14 BSP-PL
O.D.: 3 11/16 (93.7)
Height: 3 7/32 (81.8)

B369 Air Breather Spin-on



Replaces: Mack 2MD3131
Thread: 3/4 -20
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A

BT371-10 Hydraulic or Transmission Spin-on



Fits: Case, International, John Deere, New Holland Equipment
Replaces: Hyster 27749012; John Deere AE37594; Pall HC9540SUJ4H
Thread: 1 1/2 -16
O.D.: 3 13/16 (96.8)
Height: 5 13/32 (137.3)
I.Gskt: [1] Included
Related To: BT372-10, BT372-MPG (Long Versions)

BT371-MPG Maximum Performance Glass Hydraulic or Transmission Spin-on



Fits: Case, International, John Deere, New Holland Equipment
Replaces: Pall HC7400SUT4H
Thread: 1 1/2 -16
O.D.: 3 13/16 (96.8)
Height: 5 13/32 (137.3)
I.Gskt: [1] Included
Related To: BT372-10, BT372-MPG (Long Versions)

BT372-10 Hydraulic or Transmission Spin-on



Fits: Caterpillar, Dresser, Galion, Gehl, International Equipment
Replaces: Caterpillar 3T8642; Galion 149661; International 562871-C91; John Deere AT63557
Thread: 1 1/2 -16
O.D.: 3 11/16 (93.7)
Height: 8 1/16 (204.8)
I.Gskt: [1] Included
Related To: BT371-10, BT371-MPG (Short Versions)

BT372-MPG Maximum Performance Glass Hydraulic or Transmission Spin-on



Fits: International, John Deere, Mustang, Owatonna Equipment
Replaces: John Deere AT69852, AT73307
Thread: 1 1/2 -16
O.D.: 3 11/16 (93.7)
Height: 8 1/16 (204.8)
I.Gskt: [1] Included
Related To: BT371-10, BT371-MPG (Short Versions)

PT373 Hydraulic Element



Fits: Massey Ferguson Equipment
Replaces: Massey Ferguson 516069-M94
O.D.: 4 1/2 (114.3)
I.D.: 1 29/32 (48.4)
Height: 7 (177.8)
F. Gskt: [2] ES1092, G236-A, [1] Included
O. Gskt: ES3029

PT374 Hydraulic Element



Contains: 20 PSID By-Pass Valve
Fits: Allison Transmissions; Versatile Equipment
Replaces: Versatile SW6502
O.D.: 3 15/32 (88.1)
I.D.: 1 11/32 (34.1) One End
Height: 4 23/32 (119.9)
F. Gskt: [2] Included

PT375 Hydraulic Element



Contains: 20 PSID By-Pass Valve
Fits: New Holland, Versatile Equipment
Replaces: Versatile 36169
O.D.: 3 15/32 (88.1)
I.D.: 1 11/32 (34.1) One End
Height: 9 3/16 (233.4)
F. Gskt: [2] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT376 Transmission Element



Contains: Reinforced Centertube
Fits: Dresser, Hough, International Equipment
Replaces: International 1140079-C1
O.D.: 4 1/2 (114.3)
I.D.: 2 1/4 (57.2)
Height: 9 3/16 (233.4)
O. Gskt: G211
End Seals: [2] Attached

PT377 Hydraulic Element



Fits: Michigan Fluid Power Systems
Replaces: Michigan Fluid Power C69
O.D.: 3 1/32 (77.0)
I.D.: 1 1/4 (31.8) One End
Height: 6 15/32 (164.3)
F. Gskt: G458
End Seals: [1] Attached

PT377-10 Hydraulic Element



Fits: Michigan Fluid Power Systems
Replaces: Michigan Fluid Power C68
O.D.: 3 1/32 (77.0)
I.D.: 1 1/4 (31.8) One End
Height: 6 15/32 (164.3)
F. Gskt: G458
End Seals: [1] Attached

B378 Full-Flow Lube Spin-on



Fits: Gardner Denver, Ingersoll-Rand, LeRoi Compressors; Volvo, Yanmar Equipment
Replaces: Ingersoll-Rand 35296920
Thread: 1 1/4 -12
O.D.: 3 11/16 (93.7)
Height: 8 23/32 (221.5)
I.Gskt: G381-A
O. Gskt: G401

B378-10 Full-Flow Lube or Hydraulic Spin-on



Fits: Gardner Denver, Ingersoll-Rand, LeRoi Compressors; Volvo, Yanmar Equipment
Replaces: Gardner Denver 2109412; Ingersoll-Rand 39138433
Thread: 1 1/4 -12
O.D.: 3 11/16 (93.7)
Height: 8 23/32 (221.5)
I.Gskt: G381-A
O. Gskt: G401

PT379 KIT Set of 2 Hydraulic Elements



Fits: International Tractors
Replaces: International 133736-C1
O.D.: 5 (127.0)
I.D.: 2 15/16 (74.6)
Height: 3 (76.2)
F. Gskt: G368

PT380 KIT Set of 2 Hydraulic Elements



Contains: Reinforced Centertube
Fits: Case Tractors
Replaces: Case A46403 Kit
O.D.: 4 1/2 (114.3)
I.D.: 2 9/32 (57.9)
Height: 7 1/8 (181.0)
F. Gskt: [1] Included for Stacked Elements
O. Gskt: G305 for Side-By-Side Elements
End Seals: [2] Attached to Each Element

PT381 Hydraulic Element



Notes: Inside-Out Flow Direction
Fits: Caterpillar Lift Trucks
Replaces: Towmotor 349804
O.D.: 4 1/2 (114.3)
I.D.: 2 1/4 (57.2)
Height: 9 (228.6)

PT382 Hydraulic Element



Replaces: Tennant 51885
O.D.: 2 7/8 (73.0)
I.D.: 1 5/16 (33.3) One End
Height: 4 3/8 (111.1)
End Seals: [1] Attached

PT383 Hydraulic Element



Fits: John Deere Equipment
Replaces: John Deere AH91274
O.D.: 5 (127.0)
I.D.: 2 13/16 (71.4)
Height: 6 3/16 (157.2)
O. Gskt: G263
End Seals: [2] Attached

PT385 Transmission Element with Gaskets



Fits: ACDelco Housings; Allis Chalmers, Case, Euclid, Steiger, Terex, Volvo, WABCO Equipment
Replaces: Euclid 6439400; Fiat 70197121; Volvo 66175068; WABCO PB5038
O.D.: 4 7/16 (112.7)
I.D.: 1 1/2 (38.1)
Height: 9 1/16 (230.2)
F. Gskt: ES1071, G115-MSB, G211
End Seals: [2] Attached
Related To: P20-HD (Lube Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT387 Hydraulic Spin-on



Notes: Can be used with OB1313, OB1314, OB1315, OB1316 bases.
Fits: Gresen Hydraulic Systems; Sellick, Toro Equipment
Replaces: Gresen 7521001
Thread: 1 1/2 -16
O.D.: 5 1/32 (127.8)
Height: 7 (177.8)
F. Gskt: G286-C
O. Gskt: G369-B, G369-V, G372, G447, G483, G704, G710
Related To: BT388, BT388-10 (Long Versions)

BT387-10 Hydraulic Spin-on



Notes: Can be used with OB1313, OB1314, OB1315, OB1316 bases.
Contains: L-Shaped Gasket
Fits: Gresen Hydraulic Systems; Sellick, Toro Equipment
Replaces: Cross 1A9251; Gresen 7521001
Thread: 1 1/2 -16
O.D.: 5 1/32 (127.8)
Height: 7 (177.8)
F. Gskt: G286-C
O. Gskt: G369-B, G369-V, G372, G447, G483, G704, G710
Related To: BT388, BT388-10 (Long Versions)

BT388 Hydraulic Spin-on



Notes: Can be used with OB1313, OB1314, OB1315, OB1316 bases.
Fits: Champion, Rexworks Equipment; Cross Hydraulic Systems
Thread: 1 1/2 -16
O.D.: 5 1/32 (127.8)
Height: 10 3/4 (273.1)
F. Gskt: G286-C
O. Gskt: G369-B, G369-V, G447
Related To: BT387, BT387-10 (Short Versions)

BT388-10 Hydraulic Spin-on



Notes: Can be used with OB1313, OB1314, OB1315, OB1316 bases.
Fits: Cross Hydraulic Systems
Replaces: Cross 1A9253
Thread: 1 1/2 -16
O.D.: 5 1/32 (127.8)
Height: 10 3/4 (273.1)
F. Gskt: G286-C
O. Gskt: G369-B, G369-V, G447
Related To: BT387, BT387-10 (Short Versions)

BT389 Hydraulic Spin-on



Fits: Bandit, Case, Koehring Equipment; Special AMBAC Base
Replaces: Zinga LE10
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 10 3/4 (273.1)
F. Gskt: G372
O. Gskt: G286-C, G369-B, G369-V, G372, G447, G483, G704, G710

BT389-10 Hydraulic Spin-on



Fits: Bandit, Case, Koehring Equipment; Special AMBAC Base
Replaces: Zinga LE10
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 10 3/4 (273.1)
F. Gskt: G369-B
O. Gskt: G286-C, G369-B, G369-V, G372, G447, G483, G704, G710

PT390-MPG Maximum Performance Glass Hydraulic Element



Contains: Reinforced Centertube
Fits: John Deere Equipment
Replaces: John Deere AR94510
O.D.: 4 9/16 (115.9)
I.D.: 2 7/32 (56.4)
Height: 7 31/32 (202.4)
O. Gskt: G397
End Seals: [2] Attached

PT391-MPG Maximum Performance Glass Hydraulic Element



Contains: Reinforced Centertube
Fits: John Deere Equipment
Replaces: John Deere AR98098
O.D.: 4 9/16 (115.9)
I.D.: 2 7/32 (56.4)
Height: 7 31/32 (202.4)
O. Gskt: G397
End Seals: [2] Attached

PT392 Differential Element



Fits: Allis Chalmers Tractors
Replaces: Allis Chalmers 270781
O.D.: 5 (127.0)
I.D.: 2 13/16 (71.4)
Height: 6 1/8 (155.6)
F. Gskt: [2] Included
End Seals: [2] Attached

PT393 Hydraulic Element



Fits: Allis Chalmers Tractors
Replaces: Allis Chalmers 270782
O.D.: 5 (127.0)
I.D.: 2 15/16 (74.6)
Height: 9 (228.6)
O-Ring: [2] Included

PT394-15 Hydraulic Element



Replaces: Ingersoll-Rand 39101704
O.D.: 6 1/32 (153.2)
I.D.: 1 23/32 (43.7)
Height: 7 5/8 (193.7)
O. Gskt: G193
End Seals: [2] Attached
Related To: P194 Series (Micron Difference)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT394-5



Hydraulic Element
Replaces: Ingersoll-Rand 39101704
O.D.: 6 1/32 (153.2)
I.D.: 1 23/32 (43.7)
Height: 7 5/8 (193.7)
O. Gskt: G193
End Seals: [2] Attached
Related To: P194 Series (Micron Difference)

BT395



Hydraulic Spin-on
Contains: 20 PSID By-Pass Valve
Fits: Dresser, International Equipment
Replaces: International 709014-C1
Thread: 7/8 -14
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

PT396



Hydraulic Element
Contains: Spring Reinforced Centertube
Fits: Komatsu Equipment
Replaces: Komatsu 101-60-15171
O.D.: 2 9/16 (65.1)
I.D.: 1 3/32 (27.8)
Height: 5 5/8 (142.9)

PT397



Hydraulic Element
Fits: Kobelco, Komatsu Equipment
Replaces: Komatsu 195-60-16320
O.D.: 5 29/32 (150.0)
I.D.: 4 11/32 (110.3)
Height: 11 13/16 (300.0)

BT398



Hydraulic Spin-on
Fits: Komatsu Equipment; Nissan Trucks
Replaces: Komatsu 113-60-23160
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 9 1/8 (231.8)
I.Gskt: [1] Included

PT400



Hydraulic Element
Fits: J.C. Bamford, Kobelco, Komatsu, Takeuchi Equipment
Replaces: Komatsu 198-49-11440
O.D.: 4 13/32 (111.9)
I.D.: 2 3/4 (69.9)
Height: 11 9/16 (293.7)

PT401-MPG



Maximum Performance Glass Hydraulic Element
Fits: Case Dozers; Dresser Loggers, Pay Loaders; Hough Wheel Loaders
Replaces: Case D83130; International 930654-C1
O.D.: 4 1/2 (114.3)
I.D.: 1 25/32 (45.2)
Height: 9 1/8 (231.8)
O. Gskt: G392
End Seals: [2] Attached

BT402



Full-Flow Lube Spin-on
Contains: 30 PSID By-Pass Valve
Replaces: Mitsubishi 3254001600; Onan 1220774
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 9 1/8 (231.8)
I.Gskt: [1] Included

B403



Full-Flow Lube Spin-on
Contains: Anti-Drainback Valve 50 PSID By-Pass Valve
Fits: R.V.I., Volvo Buses, Trucks; Renault Engines
Replaces: Renault 5000670670
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 8 1/8 (206.4)
I.Gskt: G381-A

B404



Full-Flow Lube Spin-on
Fits: Hino Trucks
Replaces: Hino 15607-1670
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 6 1/4 (158.8)
I.Gskt: [1] Included

JC405



Cotton and Fiber By-Pass Lube Sock with Pull-Out Bail Handle
Fits: Clark Lift Trucks; Dodge Trucks; Hercules Engines
Replaces: Chrysler 1504092; Clark 955290
O.D.: 4 (101.6)
I.D.: 9/16 (14.3) & 1 5/16 (33.3)
Height: 5 1/4 (133.4)
F. Gskt: G127
End Seals: [1] Attached

TC413-CPE5



All Cotton Sock Element with Bail Handle
Notes: Cotton sock for most non-acid fluids, flowing at moderate temperatures.
Contains: Spring Reinforced Centertube
Replaces: Peco FT318C5, FTE318C5
O.D.: 3 (76.2)
I.D.: 3/4 (19.0) & 1 11/16 (42.9)
Height: 19 1/2 (495.3)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

V414-B



Vac-Cel By-Pass Lube Sock
Fits: Bowser-Briggs Housings
Replaces: Bowser-Briggs A414 with A413 Holder
O.D.: 6 3/16 (157.2)
I.D.: 2 7/32 (56.4)
Height: 15 1/2 (393.7)

V414-FF



Vac-Cel Dual-Stage Full-Flow Lube Sock
Fits: Bowser-Briggs Housings
Replaces: Bowser-Briggs A414 with A413 Holder
O.D.: 6 3/16 (157.2)
I.D.: 2 7/32 (56.4)
Height: 15 1/2 (393.7)

F415-B



Special Vac-Cel Fuel Sock
Notes: Use ONLY as a fuel filter on Bowser-Briggs, Commercial, Hilco, Nugent, Winslow applications.
O.D.: 6 3/16 (157.2)
I.D.: 2 13/32 (61.1)
Height: 18 (457.2)

P415-10



Full-Flow Lube Element with Bail Handle
Replaces: Commercial D4674
O.D.: 6 (152.4)
I.D.: 2 1/8 (54.0)
Height: 18 (457.2)
O. Gskt: G309-B
End Seals: [2] Attached

P415-10A



Full-Flow Lube Element with Bail Handle
Replaces: Large Center Hole Bowser-Briggs BP718
O.D.: 6 (152.4)
I.D.: 2 5/8 (66.7)
Height: 18 (457.2)
O. Gskt: G309-B
End Seals: [2] Attached

P415-25



Full-Flow Lube Element with Bail Handle
Replaces: Commercial D4674
O.D.: 6 (152.4)
I.D.: 2 1/8 (54.0)
Height: 18 (457.2)
O. Gskt: G309-B
End Seals: [2] Attached

P415-25A



Full-Flow Lube Element with Bail Handle
Replaces: Large Center Hole Bowser-Briggs BP718
O.D.: 6 (152.4)
I.D.: 2 5/8 (66.7)
Height: 18 (457.2)
O. Gskt: G309-B
End Seals: [2] Attached

P415-5



Full-Flow Lube Element with Bail Handle
Replaces: Commercial D4674
O.D.: 6 (152.4)
I.D.: 2 1/8 (54.0)
Height: 18 (457.2)
O. Gskt: G309-B
End Seals: [2] Attached

P415-5A



Full-Flow Lube Element with Bail Handle
Replaces: Large Center Hole Bowser-Briggs BP718
O.D.: 6 (152.4)
I.D.: 2 5/8 (66.7)
Height: 18 (457.2)
O. Gskt: G309-B
End Seals: [2] Attached

P415-5AN



Full-Flow Lube Element with Neoprene End Seals and Bail Handle
Replaces: Bowser-Briggs BP718
O.D.: 6 (152.4)
I.D.: 2 5/8 (66.7)
Height: 17 3/4 (450.9)
O. Gskt: G309-B
End Seals: [2] Attached

P415-GM



GM Version Full-Flow Lube Element with Bail Handle
Contains: Spring Reinforced Centertube
Replaces: Large Center Hole Bowser-Briggs BP718
O.D.: 6 17/32 (165.9)
I.D.: 2 17/32 (64.3)
Height: 18 (457.2)
O. Gskt: G309-B
End Seals: [2] Attached

V415-B



Vac-Cel By-Pass Lube Sock
Fits: Bowser-Briggs, Commercial, Hilco, Winslow Housings
O.D.: 6 3/16 (157.2)
I.D.: 2 13/32 (61.1)
Height: 18 (457.2)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

V415-FF Vac-Cel Dual-Stage Full-Flow Lube Sock



Fits: Bowser-Briggs, Commercial, Hilco, Winslow Housings
Replaces: Allis Chalmers 4369208, 4369208-8; Bowser-Briggs A418; Fiat 74369208; General Motors 6438006; White A014040
O.D.: 6 3/16 (157.2)
I.D.: 2 13/32 (61.1)
Height: 18 (457.2)

PT416 Hydraulic Element



Fits: Oliver Tractors; White Equipment
Replaces: Oliver 165442-A
O.D.: 1 31/32 (50.0)
I.D.: 29/32 (23.0) One End
Height: 5 9/16 (141.3)
F. Gskt: G247
End Seals: [1] Attached

PT418 Hydraulic Element



Notes: Inside-Out Flow Direction
Fits: International Equipment
Replaces: International 666220-C1
O.D.: 6 1/2 (165.1)
I.D.: 5 1/2 (139.7)
Height: 15 3/32 (383.4)

BT420 Transmission Spin-on



Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: Hyster Lift Trucks
Replaces: Hyster 309112
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 4 15/32 (113.5)
I.Gskt: G401

B421 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Isuzu Automotive
Replaces: Isuzu 8-94430-411-1
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 2 27/32 (72.2)
I.Gskt: [1] Included

S423 Resin Ribbon Hydraulic Breather Element



Fits: Bantam Carriers, Cranes; Case Loaders, Tractors; LeRoi Compressors; McCoy Dump Boxes
Replaces: Bendix R32-20; Case A10059; Hyster 78122
O.D.: 2 (50.8)
I.D.: 1 5/8 (41.3)
Height: 1 1/4 (31.8)

BT424 Hydraulic Spin-on



Contains: 10 PSID By-Pass Valve
By-Pass Screen
Fits: Ford Tractors
Replaces: Ford D8NN-F914-BA, D8NN-F914-CA, D8NN-M903-AA, D8NN-M903-FA
Thread: 1 1/2 -16
O.D.: 5 1/32 (127.8)
Height: 6 31/32 (177.0)
F. Gskt: G369-B
O. Gskt: G369-V

BT425 Hydraulic Spin-on



Contains: 9 PSID By-Pass Valve
By-Pass Screen
Fits: Ford Tractors
Replaces: Ford D8NN-M903-EA, D8NN-F914-AA
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 8 15/16 (227.0)
F. Gskt: [1] Included

PT426 Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: John Deere Equipment
Replaces: Marvel M3401-5110
O.D.: 4 1/2 (114.3)
I.D.: 2 1/4 (57.2) One End
Height: 7 1/4 (184.2)
I.Gskt: [1] Included
F. Gskt: G397

BT427 Full-Flow Lube Spin-on



Fits: Agco, Bandit, Bomag, Case, Dresser, Dynapac, Grove, Komatsu, MacDon, Vermeer Equipment; Cummins Engines
Replaces: Cummins 3903224
Thread: 1 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: [1] Included
Related To: BT339 (Long Version)

V429-B Vac-Cel Standard-Flow Lube Sock



Replaces: Michiana 12900, 17800, 17900
O.D.: 6 3/16 (157.2)
I.D.: 2 1/2 (63.5)
Height: 29 1/4 (742.9)

V429-FF Vac-Cel Dual-Stage Fast-Flow Lube Sock



Replaces: Michiana 12900, 17800, 17900
O.D.: 6 3/16 (157.2)
I.D.: 2 1/2 (63.5)
Height: 29 1/4 (742.9)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT430-FF All Fluids Element



Fits: Bowser-Briggs Optional Filter Housings; Hill Diesel Engines
Replaces: Bowser-Briggs BP518-1; Commercial 100257
O.D.: 4 1/2 (114.3)
I.D.: 1 25/32 (45.2)
Height: 18 1/8 (460.4)
End Seals: [2] Attached

PT431 All Fluids Element



Fits: Nugent Optional Filter Housings
Replaces: Nugent 1555D1R
O.D.: 4 31/32 (126.2)
I.D.: 1 9/16 (39.7)
Height: 9 1/16 (230.2)
F. Gskt: G164-A
O-Ring: [2] Included
Related To: PT490 (Double-Length Version)

PT433 Hydraulic Element



Fits: John Deere Equipment
Replaces: John Deere AT79080
O.D.: 4 1/2 (114.3)
I.D.: 1 25/32 (45.2)
Height: 7 1/8 (181.0)
O. Gskt: G236-A
End Seals: [2] Attached

PT434 Hydraulic Element



Notes: NOT interchangeable with PT477 or PT492.
Fits: Case, Hough, International Equipment
Replaces: Case D71352; International 185531-H1
O.D.: 2 5/8 (66.7)
I.D.: 1 7/32 (31.0) One End
Height: 4 13/16 (122.2)
F. Gskt: G247
End Seals: [1] Attached

PT434-10 Hydraulic Element



Notes: NOT interchangeable with PT477 or PT492.
Fits: Case, Hough, International Equipment
Replaces: Case D71352; International 185531-H1
O.D.: 2 5/8 (66.7)
I.D.: 1 7/32 (31.0) One End
Height: 4 13/16 (122.2)
F. Gskt: G247
End Seals: [1] Attached

PT435 Hydraulic Element



Notes: Inside-Out Flow Direction
Contains: [1] Metal Bushing
Fits: Case, International Equipment
Replaces: Case G13113
O.D.: 2 5/16 (58.7)
I.D.: 1 11/32 (34.1)
Height: 6 (152.4)

PT436 Hydraulic or Lube Element



Contains: Reinforced Centertube
Fits: Bowser-Briggs Optional Housings; Allis Chalmers, Fiat-Allis, International Equipment
Replaces: Allis Chalmers 6407803; Bowser-Briggs BP509-2; International 172595-H1
O.D.: 4 1/2 (114.3)
I.D.: 1 25/32 (45.2)
Height: 9 1/16 (230.2)
F. Gskt: [3] Included
End Seals: [2] Attached

PT437 Hydraulic Element



Fits: Cessna Hydraulic Systems; New Holland, Oliver, White Equipment
Replaces: Cessna 62300S; New Holland 86546065; White 197650AS
O.D.: 3 15/16 (100.0)
I.D.: 1/2 (12.7) & 2 1/4 (57.2)
Height: 5 1/16 (128.6)
F. Gskt: G310
End Seals: [1] Attached
Grommets: [1] Attached

BT438 Hydraulic Spin-on



Fits: Case, Hesston Equipment
Replaces: Hesston 8040461
Thread: 13/16 -16
O.D.: 3 23/32 (94.5)
Height: 5 15/32 (138.9)
I.Gskt: G401

PT439 Hydraulic Element



Contains: Reinforced Centertube
Fits: Joy Compressors
Replaces: Joy 1139451; Parker 862F
O.D.: 2 3/4 (69.9)
I.D.: 1 1/4 (31.8)
Height: 8 5/8 (219.1)
F. Gskt: [2] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT440 Full-Flow Lube Spin-on



Fits: Allis Chalmers Engines, Equipment
Replaces: Allis Chalmers 4037047
Thread: 1 -16
O.D.: 4 1/4 (108.0)
Height: 7 11/32 (186.5)
I.Gskt: G381-A
Related To: BT564 (Short Version)

PT441 Hydraulic Element



Contains: Spring Reinforced Centertube
Fits: Fai, Komatsu Equipment
Replaces: Komatsu 130-60-48210
O.D.: 2 9/16 (65.1)
I.D.: 1 3/32 (27.8)
Height: 10 29/32 (277.0)

PT442-MPG Maximum Performance Glass Hydraulic Element



Notes: Inside-Out Flow Direction
Fits: John Deere Equipment
Replaces: John Deere AT78414
O.D.: 4 17/32 (115.1)
I.D.: 2 1/4 (57.2)
Height: 8 3/32 (205.6)
End Seals: [2] Attached

BT443 Hydraulic Spin-on



Contains: Integral Post Seal
Fits: Massey Ferguson Wheel Tractors
Replaces: Massey Ferguson 3322234-M2
Thread: 1 1/4 -12
O.D.: 4 21/32 (118.3)
Height: 8 3/32 (205.6)
I.Gskt: [1] Included

PT445-MPG Maximum Performance Glass Hydraulic Element



Fits: John Deere Equipment
Replaces: John Deere AT67960
O.D.: 2 7/8 (73.0)
I.D.: 1 1/8 (28.6)
Height: 7 1/2 (190.5)
End Seals: [2] Attached

P446 Power Steering Element



Notes: Inside-Out Flow Direction
Fits: Case, Caterpillar Equipment; International Trucks
Replaces: Case A18061; Caterpillar 32-1504; Ford C5TZ-3C602-A; International 974707-R92
O.D.: 2 15/32 (62.7)
I.D.: 1 3/32 (27.8)
Height: 3 9/16 (90.5)
F. Gskt: G296

B447 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Volvo Marine Engines
Replaces: Volvo 471034, 471034-9
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 4 11/16 (119.1)
I.Gskt: G381-A

S451 Resin Ribbon Power Steering Element



Fits: FWD Corporation, Patrick Equipment; Mack Trucks
Replaces: FWD Corporation 7D213984; Mack 63SL12; Vickers 213984
O.D.: 2 1/4 (57.2)
I.D.: 1 7/8 (47.6)
Height: 1 13/16 (46.0)

BT452 Hydraulic Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Daewoo Lift Trucks; Case, International, Steiger Equipment
Replaces: Daewoo D141099; International 70203-C1
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G401
Related To: BT839 (without By-Pass Valve)

P454 Power Steering Element



Notes: Inside-Out Flow Direction
Fits: Ford, Peterbilt, WhiteGMC Trucks; International-Harvester Planters
Replaces: Ford D0HZ-3C602-B; International 507809-C91
O.D.: 2 15/32 (62.7)
I.D.: 1 1/16 (27.0) One End
Height: 3 9/16 (90.5)

S455 Resin Ribbon Fuel Element or Hydraulic Breather



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Austin-Western, Bendix, Case, Franklin, Raygo Equipment
Replaces: Bendix 479135; Case A40314
O.D.: 1 1/2 (38.1)
I.D.: 1 1/8 (28.6)
Height: 1 3/8 (34.9)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

S456



Resin Ribbon Hydraulic Breather Element
Fits: Link-Belt Equipment
Replaces: Link-Belt 1PX316
O.D.: 2 (50.8)
I.D.: 1 5/8 (41.3)
Height: 5 (127.0)

PT457-MPG



Maximum Performance Glass Hydraulic Element
Contains: Reinforced Centertube
Fits: John Deere Tractors
Replaces: John Deere AR99661
O.D.: 5 1/2 (139.7)
I.D.: 2 5/8 (66.7)
Height: 7 7/8 (200.0)
O-Ring: [2] Attached

PT459



Hydraulic Element
Fits: Cessna Hydraulic Systems; Massey Ferguson, New Holland Equipment
Replaces: Cessna 20416-43; Massey Ferguson 1023057-M1; New Holland 167495
O.D.: 2 3/32 (53.2)
I.D.: 23/32 (18.3)
Height: 2 1/16 (52.4)

PT461



Transmission Element
Contains: 20 PSID By-Pass Valve
Fits: Allis Chalmers, Clark, International, Minneapolis-Moline, Oliver Equipment
Replaces: Allis Chalmers 1137201, 1137201-8; Clark 891105; International 392532-R91
O.D.: 1 11/16 (42.9)
I.D.: 1 1/32 (26.2) One End
Height: 4 3/16 (106.4)
F. Gskt: [1] Included
End Seals: [1] Attached

PT462



Hydraulic Element
Fits: Ford Equipment
Replaces: Ford C5NN-F882-B, C7NN-F882-A
O.D.: 6 (152.4)
Bottom 6 1/2 (165.1)
I.D.: 2 13/32 (61.1) & 3 1/2 (88.9)
Height: 6 (152.4)
End Seals: [1] Attached

PT463



Hydraulic Element
Fits: Nicholson Equipment with Purolator Hydraulic Filters
Replaces: Purolator 7500501
O.D.: 2 1/32 (51.6)
I.D.: 1 7/32 (31.0) One End
Height: 7 1/16 (179.4)
O-Ring: [1] Attached

PT466



Hydraulic Element
Contains: Reinforced Centertube
Fits: Hitachi, Isuzu, TCM Equipment
Replaces: Hitachi 4505384
O.D.: 4 1/4 (108.0)
I.D.: 9/16 (14.3) & 1 15/16 (49.2)
Height: 9 15/16 (252.4)
A. Gskt: [1] Attached
F. Gskt: [2] Included
Grommets: [1] Attached

PT467-MPG



Maximum Performance Glass Hydraulic Element
Fits: White Equipment; Agco Tractors
Replaces: White 30-3343111B
O.D.: 4 1/2 (114.3)
I.D.: 1 7/8 (47.6)
Height: 6 31/32 (177.0)
F. Gskt: [4] Included

PT468-MPG



Maximum Performance Glass Hydraulic Element
Fits: Massey Ferguson Equipment
Replaces: Massey Ferguson 535040-M1
O.D.: 3 3/4 (95.3)
I.D.: 1 1/8 (28.6) One End
Height: 5 (127.0)

PT469



Hydraulic Element
Fits: Galion Equipment
Replaces: Galion D67373A
O.D.: 5 (127.0)
I.D.: 2 1/2 (63.5)
Height: 11 7/8 (301.6)
End Seals: [2] Attached

BT470



Hydraulic Spin-on
Fits: Fiat, Ford, Hesston, New Holland Equipment
Replaces: Fiat 1909130
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 7 3/8 (187.3)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT471



Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: John Deere, Minneapolis-Moline Equipment
Replaces: John Deere AT45422
O.D.: 4 3/8 (111.1)
I.D.: 11/16 (17.5) & 3 5/8 (92.1)
Height: 9 9/16 (242.9)
End Seals: [1] Attached

BT472



Full-Flow Lube Spin-on
Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Allis Chalmers, Fiat-Allis Equipment
Replaces: Fiat-Allis 4744707
Thread: M30 x 2.0
O.D.: 4 1/4 (108.0)
Height: 9 1/8 (231.8)
I.Gskt: [1] Included

B474



Full-Flow Lube Spin-on
Contains: 8 PSID By-Pass Valve
Replaces: Quincy 110814
Thread: M16 x 1.5
O.D.: 3 (76.2)
Height: 3 17/32 (89.7)
I.Gskt: G449-B

PT475



Power Steering Element
Fits: Dresser Industrial Equipment; Galion Rollers
Replaces: Galion D98524; GMC 6439020
O.D.: 4 1/2 (114.3)
I.D.: 1 23/32 (43.7)
Height: 8 15/16 (227.0)
O. Gskt: G252
End Seals: [2] Attached

P476



Full-Flow Lube Element
Fits: GM Automotive, Engines, Trucks
Replaces: GMC 6437562
O.D.: 3 1/2 (88.9)
I.D.: 1 5/16 (33.3)
Height: 8 7/16 (214.3)
F. Gskt: G153

PT477



Hydraulic Element
Notes: NOT interchangeable with PT434, PT434-10 or PT492.
Fits: Case, Hough Equipment; Marvel Hydraulic Systems
Replaces: Case D51411; Marvel 529206-5125
O.D.: 2 5/8 (66.7)
I.D.: 1 7/32 (31.0) One End
Height: 4 13/16 (122.2)
O-Ring: [1] Attached

PT480



Hydraulic Element
Contains: Reinforced Centertube
Fits: Allis Chalmers, Case, Caterpillar, Minneapolis-Moline, Nicholson Equipment
Replaces: Allis Chalmers 2460855; Case A20902
O.D.: 3 (76.2)
I.D.: 1 1/16 (27.0) One End
Height: 5 21/32 (143.7)
O. Gskt: G366
Grommets: [1] Attached

PT480-10



Hydraulic Element
Contains: Reinforced Centertube
Fits: Allis Chalmers, Case, Caterpillar, Minneapolis-Moline, Nicholson Equipment
Replaces: Allis Chalmers 2460855; Case A20902
O.D.: 3 (76.2)
I.D.: 1 1/16 (27.0) One End
Height: 5 21/32 (143.7)
O. Gskt: G366
Grommets: [1] Attached

PT480-MPG



Maximum Performance Glass Hydraulic Element
Contains: Reinforced Centertube
Fits: Allis Chalmers, Case, Caterpillar, Minneapolis-Moline, Nicholson Equipment
Replaces: Allis Chalmers 2460855; Case A20902
O.D.: 3 (76.2)
I.D.: 1 1/16 (27.0) One End
Height: 5 21/32 (143.7)
O. Gskt: G366
Grommets: [1] Attached

B481



Full-Flow Lube Spin-on
Contains: 50 PSID By-Pass Valve
Replaces: Worthington FLR412
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 6 5/8 (168.3)
I.Gskt: G381-A

PT483



Hydraulic Element
Fits: Daewoo, Fiat, Hokuetsu, Komatsu Equipment
Replaces: Komatsu 205-60-51430
O.D.: 5 29/32 (150.0)
I.D.: 4 11/32 (110.3)
Height: 17 23/32 (450.1)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

S485 Resin Ribbon Full-Flow Lube Element



O.D.: 1 1/2 (38.1)
I.D.: 1 1/8 (28.6)
Height: 3 1/2 (88.9)

BT486 Full-Flow Lube Spin-on



Fits: Ag-Chem, Bandit, John Deere Equipment
Replaces: John Deere AR98329, AR101278
Thread: 1 1/2 -12
O.D.: 5 1/16 (128.6)
Height: 6 31/32 (177.0)
F. Gskt: [1] Included

PT487 Hydraulic Element



Contains: Reinforced Centertube
Fits: Allis Chalmers, Case, Fiat-Allis Equipment
Replaces: Allis Chalmers 647256; Fiat 70647256; GMC 25012559
O.D.: 3 15/16 (100.0)
I.D.: 1 5/8 (41.3)
Height: 9 1/4 (235.0)
O. Gskt: ES3012, G368

B488 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Daewoo, John Deere, Komatsu, Yanmar Equipment
Replaces: John Deere M801209
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
I.Gskt: [1] Attached

PT490 Hydraulic Element



Fits: Nugent Optional Filter Housings
Replaces: Gardner Denver 5E14; Nugent 1555D1S
O.D.: 4 15/16 (125.4)
I.D.: 1 17/32 (38.9)
Height: 18 (457.2)
End Seals: [2] Attached
Related To: PT431 (Single-Length Version)

PT491 Hydraulic Element



Notes: Inside-Out Flow Direction
Contains: Reinforced Centertube
Fits: Michigan Equipment
Replaces: Clark 1530600
O.D.: 6 (152.4)
I.D.: 2 23/32 (69.1)
Height: 18 (457.2)
End Seals: [1] Attached

PT491-10 Hydraulic Element



Notes: Inside-Out Flow Direction
Contains: Reinforced Centertube
Fits: Austin, Western, Clark, Michigan, V.M.E., Volvo Equipment
Replaces: Clark 1530600
O.D.: 6 (152.4)
I.D.: 2 23/32 (69.1)
Height: 18 (457.2)
End Seals: [1] Attached

PT492 Hydraulic Element



Notes: NOT interchangeable with PT434, PT434-10 or PT477.
Replaces: Marvel 629206-5110
O.D.: 2 5/8 (66.7)
I.D.: 1 7/32 (31.0)
Height: 5 (127.0)
O-Ring: [2] Attached

PT493 Hydraulic Element



Notes: Inside-Out Flow Direction
Fits: Gardner Denver Compressors
Replaces: Gardner Denver 5E30
O.D.: 4 31/32 (126.2)
I.D.: 1 3/16 (30.2)
Height: 18 5/8 (473.1)
F. Gskt: [1] Included
End Seals: [2] Attached

B494 By-Pass Lube Spin-on



Fits: GMC Trucks; Isuzu Engines
Replaces: GMC 94360419; Isuzu 8-94360-419-0
Thread: 5/8 -18
O.D.: 4 1/4 (108.0)
Height: 3 3/16 (81.0)
I.Gskt: [1] Included

B495 Full-Flow Lube Spin-on



Fits: Detroit Diesel Engines
Replaces: Detroit Diesel 23518480
Thread: 1 5/8 -12
O.D.: 4 21/32 (118.3)
Height: 9 15/16 (252.4)
I.Gskt: [1] Included

B495-MPG Maximum Performance Glass Lube Spin-on



Fits: Detroit Diesel Engines
Replaces: Detroit Diesel 23518480
Thread: 1 5/8 -12
O.D.: 4 21/32 (118.3)
Height: 9 15/16 (252.4)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B495-SS Severe Service Lube Spin-on



Fits: Detroit Diesel Engines
Replaces: Detroit Diesel 23518480
Thread: 1 5/8 -12
O.D.: 4 21/32 (118.3)
Height: 9 15/16 (252.4)
I.Gskt: [1] Included

P496 Full-Flow Lube Element



Fits: Toyota Lift Trucks
Replaces: Toyota 4152-21010, 4152-40010, 4512-40011
O.D.: 2 7/8 (73.0)
I.D.: 21/32 (16.7)
Height: 4 3/3 (111.1)
F. Gskt: ES1049, [1] Included
End Seals: [2] Attached

P497 Full-Flow Lube Element



Fits: Toyota Lift Trucks, Light-Duty Trucks
Replaces: Toyota 4152-40020, 4152-40030, 15600-40012
O.D.: 2 7/8 (73.0)
I.D.: 21/32 (16.7)
Height: 5 1/16 (128.6)
F. Gskt: ES1049, G233-A
End Seals: [2] Attached

PT498 Hydraulic Element



Fits: Austin-Western, Dynahoe, Nicholson Equipment
Replaces: Allis Chalmers 706795132; Clark 993611; Ford 3900612; International 8968811-C1; John Deere AT45810
O.D.: 4 1/2 (114.3)
I.D.: 2 1/4 (57.2) One End
Height: 7 1/4 (184.2)
I.Gskt: [1] Included
O. Gskt: G307, G397

PT498-10 Hydraulic Element



Fits: Allis Chalmers, Fiat-Allis, Ford, Hough Equipment
Replaces: Allis Chalmers 706795132; Clark 993611; Ford 3900612; International 8968811-C1; John Deere AT45810
O.D.: 4 1/2 (114.3)
I.D.: 2 1/4 (57.2) One End
Height: 7 1/4 (184.2)
I.Gskt: [1] Included
O. Gskt: G307, G397

PT499-5 Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Gradall, Hough, International Equipment
Replaces: International 26328-M1, 878015-C3
O.D.: 6 (152.4)
I.D.: 2 5/8 (66.7)
Height: 9 (228.6)
End Seals: [2] Attached
Related To: PT212-5 (Double-Length Version)

501 DAHL Fuel Element



Notes: 4 Micron Nominal (20 Absolute)
Fits: DAHL 500 Series Fuel Filter/Water Separator Units
O.D.: 6 1/16 (154.0)
I.D.: 1 15/32 (37.3)
Height: 9 23/32 (246.9)
O-Ring: [2] Attached

501-30 DAHL Fuel Element



Notes: 9 Micron Nominal (40 Absolute)
Fits: DAHL 500 Series Fuel Filter/Water Separator Units
O.D.: 6 1/16 (154.0)
I.D.: 1 15/32 (37.3)
Height: 9 23/32 (246.9)
O-Ring: [2] Attached

501-W DAHL Fuel Element



Notes: 5 Micron Nominal (25 Absolute)
Fits: DAHL 500 Series Fuel Filter/Water Separator Units
O.D.: 6 1/16 (154.0)
I.D.: 1 15/32 (37.3)
Height: 9 23/32 (246.9)
O-Ring: [2] Attached

F501-MD Cotton Batting Fuel Sock



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Murphy Diesel Engines; Northwest Equipment
Replaces: Murphy MD13924A
Thread: 1/4 -18 NPT
O.D.: 2 3/8 (60.3)
Height: 36 3/4 (933.5)
F. Gskt: [1] Included

PT503 Hydraulic Element



Fits: Dresser, International Equipment
Replaces: International 666219-C1
O.D.: 6 1/2 (165.1)
I.D.: 5 1/2 (139.7)
Height: 12 3/16 (309.6)

PF506 Fuel Element



Fits: Ford Light-Duty Trucks
Replaces: Ford E5TZ-9365-B
O.D.: 2 3/4 (69.9)
I.D.: 9/16 (14.3) One End
Height: 2 9/16 (65.1)
F. Gskt: [1] Included
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P507 Full-Flow Lube Element



Contains: Reinforced Centertube
Fits: Mercedes-Benz Engines, Trucks, Vans
Replaces: Mercedes-Benz 11843925
O.D.: 4 3/4 (120.7)
I.D.: 2 1/4 (57.2)
Height: 8 31/32 (227.8)
A. Gskt: [2] Included
O. Gskt: G439

PT508-MPG Maximum Performance Glass Hydraulic Element



Fits: John Deere Equipment
Replaces: John Deere RE11889
O.D.: 4 9/16 (115.9)
I.D.: 2 7/32 (56.4)
Height: 5 15/32 (138.9)
End Seals: [2] Attached

PT509-MPG KIT Kit of 2 Maximum Performance Glass Hydraulic Elements



Contains: Reinforced Centertube
Fits: Case Tractors
Replaces: Case A176593 KIT
O.D.: 4 1/2 (114.3)
I.D.: 2 1/4 (57.2)
Height: 7 5/32 (181.8)
A. Gskt: [2] Attached on Each Element

PT510 Hydraulic Element



Contains: Reinforced Centertube
Fits: Komatsu Equipment
Replaces: Komatsu 424-16-11140, 385-10100021, 385-10100022
O.D.: 4 1/2 (114.3)
I.D.: 1 23/32 (43.7)
Height: 8 15/16 (227.0)
A. Gskt: [2] Attached

PT512 Full-Flow Lube Element



Fits: E.M.D. Locomotives
Replaces: E.M.D. 8322064
O.D.: 4 1/2 (114.3)
I.D.: 1 23/32 (43.7) One End
Height: 20 (508.0)
A. Gskt: [1] Attached

PT513 Full-Flow Lube Element



Fits: E.M.D. Locomotives
Replaces: E.M.D. 8340000
O.D.: 2 29/32 (73.8)
I.D.: 1 (25.4) One End
Height: 7 7/16 (188.9)
A. Gskt: [1] Attached

PT514 Differential Element



Fits: Allis Chalmers Equipment
Replaces: Allis Chalmers 267300
O.D.: 5 (127.0)
I.D.: 2 13/16 (71.4)
Height: 6 1/8 (155.6)
F. Gskt: [2] Included
End Seals: [2] Attached

PT515 Hydraulic Element



Fits: Case Equipment
Replaces: Case L50384
O.D.: 6 15/32 (164.3)
I.D.: 1 27/32 (46.8)
Height: 9 23/32 (246.9)
O-Ring: [2] Attached

PT516 Hydraulic Element



Fits: Bobcat Excavators; Komatsu Equipment
Replaces: Komatsu 1546-01-2170
O.D.: 3 15/16 (100.0)
I.D.: 2 11/32 (59.5)
Height: 8 5/16 (211.1)

PT517 Hydraulic Element



Fits: Komatsu Equipment
Replaces: Komatsu 1446-01-1160
O.D.: 3 15/16 (100.0)
I.D.: 2 11/32 (59.5)
Height: 11 1/16 (281.0)

PT518 Hydraulic Element



Fits: American Hoist & Derrick Backhoes; Ingersoll-Rand Compressors
Replaces: American Hoist & Derrick 9832252; Ingersoll-Rand 35222981
O.D.: 7 7/16 (188.9)
I.D.: 4 3/4 (120.7) One End
Height: 22 (558.8)
End Seals: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT518-10



Hydraulic Element
Fits: American Hoist & Derrick, Insley Backhoes
Replaces: American Hoist & Derrick 9832252; Ingersoll-Rand 35222981
O.D.: 7 7/16 (188.9)
I.D.: 4 3/4 (120.7) One End
Height: 22 (558.8)
End Seals: [1] Attached

AF521-WN



Wing Nut
Thread: 7/16 -20
Length: 2 1/16 (52.4)
Height: 15/16 (23.8)

BT521



Full-Flow Lube Spin-on
Notes: CAUTION: Use ONLY on Case applications.
Contains NO by-pass valve.
Do NOT substitute for any other filter.
Contains: Anti-Drainback Valve
Fits: Case Tractors
Replaces: Case A62423
Thread: 7/8 -16
O.D.: 4 1/4 (108.0)
Height: 7 11/32 (186.5)
I.Gskt: G381-A

AF525-WN



Wing Nut
Thread: 7/16 -20
Length: 1 31/32 (50.0)
Height: 31/32 (24.6)

BT525



Hydraulic Spin-on
Contains: Anti-Drainback Valve
Fits: Allis Chalmers Equipment
Replaces: Allis Chalmers 253952
Thread: 13/16 -16
O.D.: 3 11/16 (93.7)
Height: 8 23/32 (221.5)
I.Gskt: G381-A

BT526



Hydraulic Spin-on
Fits: Allis Chalmers, Char-Lynn, Ingersoll-Rand, Massey Ferguson Equipment
Replaces: Char-Lynn 5604
Thread: 1 1/4 -12
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BT526-10



Hydraulic Spin-on
Fits: Allis Chalmers, Blaw-Knox, Bobcat, Case, Char-Lynn, Gehl, Ingersoll-Rand, Massey Ferguson, New Holland Equipment
Replaces: Char-Lynn 5610
Thread: 1 1/4 -12
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

PT527



Hydraulic Element
Contains: Spring Reinforced Centertube
Fits: Koehring Equipment
Replaces: Koehring 288B1212
O.D.: 6 1/2 (165.1)
I.D.: 2 31/32 (75.4)
Height: 18 5/8 (473.1)
I.Gskt: [2] Included

P528



Hydraulic and Power Steering Element
Notes: Inside-Out Flow Direction
Fits: Freightliner, International, Kenworth, Mack, Peterbilt, Volvo Trucks
Replaces: White 3105264
O.D.: 4 3/4 (120.7)
I.D.: 15/16 (23.8) & 1 9/16 (39.7)
Height: 4 3/16 (106.4)
O. Gskt: G252, G356
End Seals: [2] Attached

P529



Hydraulic Element with Handle
Fits: Marvel Hydraulic Systems; Rexworks Equipment
Replaces: Marvel M2801; Rex 298-00133-53
O.D.: 6 1/2 (165.1)
I.D.: 1 19/32 (40.5) One End
Height: 7 25/32 (197.6)
I.Gskt: [1] Included

PT534



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: International Wheel Tractors
Replaces: International 113618-C1
O.D.: 5 (127.0)
I.D.: 2 29/32 (73.8)
Height: 2 9/16 (65.1)

PT535



Hydraulic Element
Fits: Caterpillar Equipment
Replaces: Caterpillar 9T9054
O.D.: 3 (76.2)
I.D.: 1 1/16 (27.0) One End
Height: 8 3/16 (208.0)
Grommets: [1] Attached

BT536



Full-Flow Lube Spin-on
Contains: 30 PSID By-Pass Valve
Fits: Case, International Equipment
Replaces: International 3136046-R93
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P537 Full-Flow Lube Element



Replaces: Bofors 91-471-068-01
O.D.: 6 (152.4)
I.D.: 3 17/32 (89.7)
Height: 13 (330.2)

PT538 Hydraulic Element



Fits: International Wheel Tractors
Replaces: International 113940-C1
O.D.: 4 27/32 (123.0)
I.D.: 2 7/8 (73.0)
Height: 9 (228.6)
F. Gskt: [1] Included
End Seals: [2] Attached

PT539 Hydraulic Element



Contains: Reinforced Centertube
Fits: Komatsu, Samsung Equipment
Replaces: Komatsu 1756-02-7380
O.D.: 5 1/8 (130.2)
I.D.: 3 3/8 (85.7)
Height: 11 9/16 (293.7)

P540 Full-Flow Lube Element



Fits: Lister, Petter Engines
Replaces: Lister 268678; Petter 268378
O.D.: 1 31/32 (50.0)
I.D.: 29/32 (23.0)
Height: 2 1/8 (54.0)
End Seals: [2] Attached

BT541 Turbocharger Lube Spin-on



Notes: Tilt filter to let air out while you fill with oil before installing filter.
Contains: Flow Control Orifice
8 PSID By-Pass Valve
Fits: International, John Deere, M & W Gear Co., Same Equipment
Replaces: M & W Gear Co. 4E023
Thread: 5/8 -18
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

P545 Power Steering Element



Fits: WhiteGMC Trucks
Replaces: White 3107499
O.D.: 3 15/16 (100.0)
I.D.: 1 1/8 (28.6)
Height: 5 1/8 (130.2)
A. Gskt: [2] Attached

PT546 Hydraulic Element



Fits: International Equipment
Replaces: International 406669-R1, 406705-R91
O.D.: 2 7/8 (73.0)
I.D.: 1 3/16 (30.2) One End
Height: 5 19/32 (142.1)
A. Gskt: [1] Attached
O-Ring: [1] Included

PT548 Steering Element



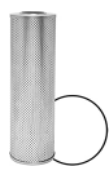
Notes: Inside-Out Flow Direction
Fits: Case, Ford, New Holland Equipment
Replaces: Ford EDPN-3K758-A
O.D.: 3 15/16 (100.0)
I.D.: 1 1/16 (27.0)
Height: 1 3/8 (34.9)
End Seals: [2] Attached

PT549 Transmission Element



Fits: Allis Chalmers, Case, Fiat-Allis, Ford, Galion, International, John Deere, Massey Ferguson, Owatonna Equipment
Replaces: Allis Chalmers 10049229; Case D52932; International 630939-C91; Massey Ferguson 1088695-M91; Owatonna 42532521
O.D.: 3 7/16 (87.3)
I.D.: 1 3/16 (30.2) One End
Height: 5 11/16 (144.5)
A. Gskt: [1] Attached
F. Gskt: G402

PT550-10 Hydraulic Element



Fits: Insley Shovels
Replaces: Insley H8412; Marvel M3251-5110
O.D.: 4 1/2 (114.3)
I.D.: 2 1/4 (57.2)
Height: 15 (381.0)
I.Gskt: [2] Included
F. Gskt: [1] Included
Related To: PT288-HD10 (Single-Length Version)

PT551-10 Hydraulic Element



Fits: CMI, Driltech, Gomaco, LeRoi, Lorain Equipment
Replaces: Insley H8357, H8409
O.D.: 5 (127.0)
I.D.: 3 1/4 (82.6)
Height: 18 5/16 (465.1)
End Seals: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT554



Hydraulic Element
Fits: Clark Lift Trucks
Replaces: Clark 1618480, 1810437
O.D.: 4 1/2 (114.3)
I.D.: 1 29/32 (48.4)
Height: 10 3/16 (258.8)
F. Gskt: [2] ES1092, [1] Included
O. Gskt: G236-A
Related To: PT207, PT207-10, PT207-HD, PT207-HD10 (Short Versions)
PT573 (Long Version)

P555



Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Kobelco, LeTourneau-Westinghouse, WABCO Equipment
Replaces: LeTourneau DA2980; WABCO WA9652
O.D.: 5 1/8 (130.2)
I.D.: 3 3/8 (85.7)
Height: 9 1/4 (235.0)
A. Gskt: [1] Attached

BT556-10



Hydraulic Spin-on
Fits: John Deere, Owatonna Loaders
Replaces: John Deere GG17031266; Owatonna 17031266
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 10 7/16 (265.1)
I.Gskt: [1] Included
Related To: B76 (Lube Version)

PT558



Oval Hydraulic Element
Fits: International Wheel Tractors
Replaces: International 388080-R93, 388084-R93
O.D.: 4 5/8 (117.5) to 7 1/4 (184.2)
I.D.: 1 1/2 (38.1) & 2 7/8 (73.0)
Height: 2 17/32 (64.3)
A. Gskt: [1] Attached
F. Gskt: [2] Included

PT560 KIT



Kit of 2 Hydraulic Elements
Contains: Reinforced Centertube
Fits: Case Tractors
Replaces: Case A44012 KIT
O.D.: 4 17/32 (115.1)
I.D.: 1/2 (12.7) & 2 9/32 (57.9)
Height: 7 1/16 (179.4)
F. Gskt: [1] Included
End Seals: [1] Attached Each Element
Grommets: [1] Attached Each Element

PT562-10



Hydraulic Element
Fits: Insley Shovels
Replaces: Insley H5898
O.D.: 3 3/8 (85.7)
I.D.: 1 7/8 (47.6)
Height: 7 7/16 (188.9)
I.Gskt: [2] Included

PT563



Hydraulic Element
Notes: NOT interchangeable with PT566.
Fits: Allis Chalmers, John Deere Equipment
Replaces: Allis Chalmers 70269922; John Deere AH76991
O.D.: 5 (127.0)
I.D.: 2 13/16 (71.4)
Height: 9 (228.6)
O-Ring: [2] Included
End Seals: [2] Attached

BT564



Full-Flow Lube Spin-on
Fits: Allis Chalmers, Bantam, Bomag, Champion, Fiat-Allis, Freeman, New Idea Equipment
Replaces: Allis Chalmers 4023548-3; New Idea 731607
Thread: 1 -16
O.D.: 4 1/4 (108.0)
Height: 5 13/16 (147.6)
I.Gskt: G381-A
Related To: BT440 (Long Version)

PT565



Hydraulic Element
Fits: Case, International Equipment
Replaces: International 530144-R92
O.D.: 5 (127.0)
I.D.: 2 13/16 (71.4)
Height: 3 (76.2)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: PT8907-MPG (Glass Media Version)

PT566



Hydraulic Element
Notes: NOT interchangeable with PT563.
Fits: Case, Dresser, International Equipment
Replaces: International 623017-C1
O.D.: 5 (127.0)
I.D.: 2 13/16 (71.4)
Height: 9 (228.6)
A. Gskt: [2] Attached

PT567



Hydraulic Element
Fits: Equipment with Ripley Hydraulic Systems
Replaces: Ripley 4P13
O.D.: 3 3/4 (95.3)
I.D.: 1 31/32 (50.0) One End
Height: 7 13/16 (198.4)
A. Gskt: [1] Attached

PT567-10



Hydraulic Element
Fits: Equipment with Ripley Hydraulic Systems
Replaces: Ripley 8P13
O.D.: 3 3/4 (95.3)
I.D.: 1 31/32 (50.0) One End
Height: 7 13/16 (198.4)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

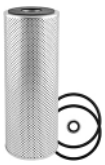
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT568 Hydraulic Element



Notes: Inside-Out Flow Direction
Fits: Timberjack Logging Equipment
Replaces: Timberjack 205882
O.D.: 5 1/8 (130.2)
I.D.: 13/32 (10.3) & 3 3/8 (85.7)
Height: 9 3/32 (231.0)
A. Gskt: [2] Attached
Related To: PT90 (As Specified in Applications)

PT571 Hydraulic Element



Contains: Reinforced Centertube
Fits: Allis Chalmers, Fiat-Allis Equipment
Replaces: Allis Chalmers 669434 KIT, 676022 Element
O.D.: 4 7/16 (112.7)
I.D.: 1 3/4 (44.4)
Height: 12 3/4 (323.8)
A. Gskt: [2] Attached
F. Gskt: [3] Included

PT573 Hydraulic Element



Fits: Clark Lift Trucks, Loaders
Replaces: Clark 1810528, 1810889
O.D.: 4 1/2 (114.3)
I.D.: 1 29/32 (48.4)
Height: 12 1/4 (311.2)
F. Gskt: [2] ES1092, G417
Related To: PT207, PT207-10, PT207-HD, PT207-HD10
PT554 (Short Versions)

BF577 Primary Fuel Spin-on



Contains: Integral Post Seal
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 8 25/32 (223.0)
I.Gskt: G401

PT578 Hydraulic Element



Fits: International Equipment
Replaces: International 541275-R1, 547412-R91
O.D.: 5 (127.0)
I.D.: 2 13/16 (71.4)
Height: 4 13/16 (122.2)
O-Ring: [1] Included

PT579 Hydraulic Element



Fits: Gradall, LeRoi, Lorain, Northwest, Prentice Equipment
Replaces: Gradall 86671045; Lorain D87282A
O.D.: 4 1/4 (108.0)
I.D.: 3 1/8 (79.4)
Height: 9 23/32 (246.9)
A. Gskt: [2] Attached

BF582 Secondary Fuel Spin-on



Notes: CAUTION: Furnished O-Ring must be installed to seal.
Part of BF897 KIT.
Fits: Allis Chalmers, Case, Fiat-Allis, Grimmer Schmidt Equipment
Replaces: Case A58713
Thread: 15/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G401
O-Ring: ES24-B

BF583 Fuel Spin-on



Contains: Integral Post Seal
Fits: Caterpillar, Oliver Engines; CMI, Dynapac, Gradall, International, New Holland, Steiger, Wiggins Equipment
Replaces: Caterpillar 1R0710
Thread: 15/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BF584 Fuel Spin-on



Notes: Can be used with FB46185 base.
Contains: Integral Post Seal
Fits: Caterpillar Paving Equipment
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 10 7/16 (265.1)
I.Gskt: G381-A
Related To: BF1218 (Fuel/Water Separator Version)

BF585 Fuel Spin-on



Fits: Ford, Ottawa Trucks
Replaces: Ford D3HZ-9155-A, D3HZ-9365-A
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 5 11/32 (135.7)
I.Gskt: [1] Included

BF586 Primary Fuel Spin-on



Fits: Atlas Copco Compressors; Deutz Engines; Deutz, Hanomag, International Equipment
Replaces: Deutz 2133558; International 3136187-R91
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 5 27/32 (148.4)
I.Gskt: G449-B

BF586-D Primary Fuel Spin-on with Drain



Fits: Atlas Copco Compressors; Deutz Engines; Deutz, Hanomag, International Equipment
Replaces: Deutz 2133558; International 3136187-R91
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 5 27/32 (148.4)
I.Gskt: G449-B

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF587



Secondary Fuel Spin-on
Fits: Atlas-Copco Compressors; Deutz, Volvo-Penta Engines; Case, Deutz, Dresser, Fendt, Ford, Galion, Hough, International, John Deere, New Holland Equipment; Fiat, M.A.N. Trucks
Replaces: Deutz 2133943; International 3132428-R91; Volvo-Penta 8385932
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 6 1/8 (155.6)
I.Gskt: G449-B

BF587-D



Secondary Fuel Spin-on with Drain
Fits: Atlas-Copco Compressors; Deutz, Volvo-Penta Engines; Case, Deutz, Dresser, Fendt, Ford, Galion, Hough, International, John Deere, New Holland Equipment; Fiat, M.A.N. Trucks
Replaces: Deutz 2133943; International 3132428-R91; Volvo-Penta 8385932
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 6 1/8 (155.6)
I.Gskt: G449-B
Related To: BF5587-D (with Trapped O-Ring)

BF588



Secondary Fuel Spin-on
Notes: Use BF7629 on International Engines having a single fuel filter.
Contains: Integral Post Seal
Fits: Allis Chalmers, Case, Dresser, Galion, Hough, John Deere, Oliver Equipment; International Engines, Equipment
Replaces: International 672603-C2, 672603-C3
Thread: 7/8 -14
O.D.: 4 1/4 (108.0)
Height: 7 11/32 (186.5)
I.Gskt: G381-A

BF591



Secondary Fuel Spin-on
Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Integral Post Seal
Fits: Case, Drott Equipment
Replaces: Case A77220
Thread: 15/16 -16
O.D.: 3 11/16 (93.7)
Height: 7 3/16 (182.6)
I.Gskt: G401
O-Ring: ES24-B

BF592



Primary Fuel Spin-on
Notes: Can be used with FB1301 base.
Fits: Detroit Diesel Engines
Replaces: Detroit Diesel 23518527
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 4 11/32 (110.3)
I.Gskt: [1] Included
Related To: BF5800 (Long Version)

BF593



Secondary Fuel Spin-on
Notes: Can be used with FB1302 base.
Contains: Integral Post Seal
Fits: Detroit Diesel Engines
Replaces: GMC 23518526, 23518669
Thread: 13/16 -12
O.D.: 3 23/32 (94.5)
Height: 4 13/32 (111.9)
I.Gskt: [1] Included

F594-F



Fuel Element with Bail Handle
Replaces: Deutz R2H4115
O.D.: 4 5/32 (105.6)
I.D.: 3/4 (19.0)
Height: 6 23/32 (170.7)
A. Gskt: [2] Attached

PF594



Primary Fuel Element
Fits: Deutz Diesel Engines
Replaces: Deutz W2H4115
O.D.: 3 15/16 (100.0)
I.D.: 23/32 (18.3)
Height: 6 5/8 (168.3)
Grommets: [2] Attached

BT595



Full-Flow Lube or Hydraulic Spin-on
Fits: Caterpillar Lift Trucks; Cummins Engines
Replaces: Caterpillar 91-7336
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 7 3/16 (182.6)
I.Gskt: G401

BF596



Fuel Spin-on
Contains: Integral Post Seal
Fits: Cummins Engines; Euclid, Komatsu Equipment; International, Kenworth, Mack Trucks
Replaces: Cummins 3313306
Thread: 1 1/4 -12
O.D.: 4 21/32 (118.3)
Height: 11 7/32 (285.0)
I.Gskt: [1] Included
Related To: BF1216 (Fuel/Water Separator Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF597 Fuel Spin-on with Drain



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Fits: Allis Chalmers, Fiat-Allis, New Idea Equipment
Replaces: Allis Chalmers 4321716, 4321716-5
Thread: 15/16 -16
O.D.: 3 11/16 (93.7)
Height: 7 17/32 (191.3)
I.Gskt: G401
O-Ring: ES24-B

PF598 Fuel/Water Separator with Bail Handle



Fits: Racor 500 Series Housings
Replaces: Racor 2010 Series
O.D.: 3 7/32 (81.8)
I.D.: 5/8 (15.9)
Height: 2 3/4 (69.9)
F. Gskt: G458, [1] Included
Grommets: [2] Attached

PF598-10 Fuel/Water Separator with Bail Handle



Fits: Racor 500 Series Housings
Replaces: Racor 2010 Series
O.D.: 3 7/32 (81.8)
I.D.: 5/8 (15.9)
Height: 2 3/4 (69.9)
F. Gskt: G458, [1] Included
Grommets: [2] Attached

PF598-30 Fuel/Water Separator with Bail Handle



Fits: Racor 500 Series Housings
Replaces: Racor 2010 Series
O.D.: 3 7/32 (81.8)
I.D.: 5/8 (15.9)
Height: 2 3/4 (69.9)
F. Gskt: G458, [1] Included
Grommets: [2] Attached

PF599 Fuel/Water Separator Element



Fits: Racor 200 Series Housings
Replaces: Racor 2000 Series
O.D.: 1 3/4 (44.4)
I.D.: 15/32 (11.9) One End
Height: 2 27/32 (72.2)
I.Gskt: [1] Included
O. Gskt: G467

PA602 Air Element



Fits: Chevrolet, Ford, Jeep Automotive; Continental, Hercules, Kohler Engines
Replaces: Continental RD6F453; Diamond Reo 2325H2; Ford ECB-9601-A; Hercules 260820; International 863725-C91
O.D.: 9 1/16 (230.2)
I.D.: 6 3/4 (171.5)
Height: 3 5/8 (92.1)

PA604 Air Element



Fits: International Engines
Replaces: International 118791-R91
O.D.: 9 1/16 (230.2)
I.D.: 6 3/4 (171.5)
Height: 3 7/8 (98.4)

B605 Full-Flow Lube Spin-on



Fits: Hitachi Equipment; Nissan, Volvo Engines, Trucks
Replaces: Nissan 15201-Z9007, FL201-Z9010; Volvo 422994
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 5 27/32 (148.4)
I.Gskt: [1] Included

BT606-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Sullair Compressors
Replaces: Sullair 250025-524
Thread: 31/32 -20
O.D.: 3 21/32 (92.9)
Height: 5 5/8 (142.9)
I.Gskt: G381-A

PA607 Air Element



Fits: AMC, Chrysler Light-Duty Trucks
Replaces: AMC 3191205; Chrysler 8991451
O.D.: 10 (254.0)
Top 10 1/4 (260.3)
I.D.: 7 5/8 (193.7)
Height: 3 1/4 (82.6)

BT610-MPG Maximum Performance Glass Lube Spin-on



Contains: Integral Post Seal
Fits: Sullair Compressors
Replaces: Sullair 250025-526
Thread: 1 1/4 -11 BSP-PL
O.D.: 4 5/8 (117.5)
Height: 11 9/32 (286.5)
I.Gskt: [1] Included

BT611-MPG Maximum Performance Glass Lube Spin-on



Contains: Integral Post Seal
Fits: Sullair Compressors
Replaces: Sullair 250025-525
Thread: 1 1/4 -11 BSP-PL
O.D.: 4 5/8 (117.5)
Height: 6 9/32 (159.5)
I.Gskt: [1] Included

PA612 Air Element



Fits: Chrysler Automotive
Replaces: Chrysler 1739549, 1739649
O.D.: 8 (203.2)
I.D.: 5 3/4 (146.0)
Height: 3 1/2 (88.9)

PA613 Oval Air Element



Fits: Chrysler Automotive
Replaces: Chrysler 1739546
O.D.: 6 3/8 (161.9)
to 11 1/8 (282.6)
I.D.: 4 1/8 (104.8) & 8 7/8 (225.4)
Height: 3 1/2 (88.9)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF614 Fuel Spin-on



Notes: Can be used with FB46185 base.
Fits: American Hoist & Derrick, Aveling-Barford, Caterpillar, CMI, Demag, Driltech, Grove, Steiger, Vermeer Equipment; Caterpillar Engines; Chevrolet, Ford, Freightliner, GMC, International, Kenworth, Mack,
Replaces: Caterpillar 1R0712
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 10 1/2 (266.7)
I.Gskt: G381-A
Related To: BF7587 (High Efficiency Version)

PA615 Air Element



Fits: AMC, Chrysler, Jeep Automotive, Light-Duty Trucks
Replaces: Chrysler J8992661; Jeep 999103
O.D.: 10 1/16 (255.6)
I.D.: 7 21/32 (194.5)
Height: 2 3/4 (69.9)

PA616 Air Element



Contains: Integral Post Seal Flame Retardant Media
Fits: Cummins Engines; Hyster Equipment
Replaces: Cummins 3001690; Hyster 202951
O.D.: 10 7/32 (259.6)
I.D.: 7/16 (11.1) & 7 7/8 (200.0)
Height: 12 (304.8)
Related To: PA1913 (Closed End Version for Use in Donaldson Housing)

PA617 Air Element



Contains: Integral Post Seal Flame Retardant Media
Fits: Autocar Trucks; Cummins Engines; Gradall, Hyster Equipment
Replaces: Autocar 860393; Gradall 106338
O.D.: 9 (228.6)
I.D.: 7/16 (11.1) & 6 5/8 (168.3)
Height: 10 (254.0)
A. Gskt: [1] Attached

PA618 Air Element



Notes: Used as Cab Air on Massey Ferguson applications.
Fits: Caterpillar, Clark, Hough, Ingersoll-Rand, Marion, Massey Ferguson Equipment; Diamond Reo Trucks
Use With: PA618 FOAM
Replaces: Caterpillar 4L8465
O.D.: 10 7/32 (259.6)
I.D.: 5 1/2 (139.7)
Height: 12 (304.8)

PA618 FOAM Foam Blanket for PA618



Use With: PA618
Length: 34 1/4 (870.0)
Width: 11 1/2 (292.1)

PA618-S Air Element



Fits: Caterpillar, CMI, Grove Equipment
Replaces: Caterpillar 4L9852
O.D.: 10 7/32 (259.6)
I.D.: 6 1/16 (154.0) One End
Height: 12 (304.8)
A. Gskt: [1] Attached

PA621 Air Element



Contains: Flame Retardant Media
Fits: Chevrolet Trucks; EVO Trash Compactors
Replaces: GMC 5645166
O.D.: 10 1/32 (254.8)
I.D.: 8 17/32 (216.7)
Height: 3 (76.2)

PA625 Air Element



Fits: GMC Engines, Trucks
Replaces: GMC 25041181
O.D.: 11 5/16 (287.3)
I.D.: 8 17/32 (216.7)
Height: 3 1/16 (77.8)

PA631 Air Element



Fits: Buick, Cadillac, Chevrolet, Oldsmobile, Pontiac Automotive
Replaces: GMC 6421030
O.D.: 17 5/16 (439.7) Flange 18 5/16 (465.1)
I.D.: 14 15/16 (379.4)
Height: 2 3/16 (55.6)

PA632 Oval Air Element



Fits: Ford Automotive
Replaces: Ford EDK-9601-A
O.D.: 9 23/32 (246.9) 20 23/32 (526.3)
I.D.: 7 5/16 (185.7) & 18 5/16 (465.1)
Height: 1 3/4 (44.4)

PA634 Air Element



Contains: Flame Retardant Media
Fits: Caterpillar Lift Trucks; Continental, Kohler Engines; Divco Trucks
Replaces: Caterpillar 33-3660; Continental F600F428; Divco 6426
O.D.: 6 3/8 (161.9) Flange 6 5/8 (168.3)
I.D.: 5 (127.0)
Height: 3 (76.2)

PA638 Air Element



Fits: International Equipment
Replaces: International 204514-R91
O.D.: 9 1/8 (231.8)
I.D.: 6 7/8 (174.6)
Height: 6 5/8 (168.3)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA639 Air Element



Fits: Allis Chalmers, Caterpillar, LeTourneau-Westinghouse Equipment; Gardner Denver Compressors
Replaces: Allis Chalmers 70622893; Caterpillar 5M4118; Gardner Denver 2010500
O.D.: 10 1/2 (266.7)
I.D.: 5 5/32 (131.0) & 7 3/4 (196.9)
Height: 10 1/2 (266.7)
A. Gskt: [2] Attached

PA640 Air Element



Contains: Flame Retardant Media
Fits: Chevrolet Automotive; Clark, Eaton Lift Trucks; Ingersoll-Rand, Minneapolis-Moline Equipment; Thermo King Refrigeration Units
Replaces: Clark 668788; Thermo King 11-1282
O.D.: 4 13/32 (111.9)
I.D.: 2 15/16 (74.6)
Height: 7 1/32 (178.6)

PA641 Air Element



Contains: Flame Retardant Media
Fits: Caterpillar Engines; Diamond Reo Trucks; Gradall, Link-Belt Equipment
Replaces: Caterpillar 5L5035; Diamond Reo 302106PS; White 884310
O.D.: 6 5/8 (168.3)
I.D.: 1/4 (6.4) & 4 1/4 (108.0)
Height: 7 7/8 (200.0)
End Seals: [1] Attached

PA642 Air Element



Fits: AMC; Dodge, Ford Trucks, Vans; Jeep; Plymouth Voyager
Replaces: AMC 3190562; Ford 3CAZ-9601-A; International 332623-C91; Jeep J3190562
O.D.: 9 11/16 (246.1)
I.D.: 7 15/16 (201.6)
Height: 2 1/4 (57.2)

PA643 Air Breather Element



Fits: Adams, Clark, Euclid, Hymac, Koehring, LeTourneau-Marathon, LeTourneau-Westinghouse, Massey Ferguson, Michigan, Versatile, Yale Equipment; Kenworth, Mack Trucks
Replaces: Clark 945345; Euclid 123716; LeTourneau VF2049
O.D.: 2 7/8 (73.0)
I.D.: 1 3/8 (34.9)
Height: 2 11/16 (68.3)

PA644 Air Breather Element



Fits: Euclid, Hitachi, Terex Equipment; GMC Engines
Replaces: Euclid 9023871; GMC 6483993
O.D.: 3 1/16 (77.8)
I.D.: 1 9/16 (39.7)
Height: 3 5/8 (92.1)

PA645 Air Element



Fits: Allis Chalmers, Broyt, Caterpillar, Consolidated, Gardner Denver, Michigan Equipment
Replaces: Allis Chalmers 70620717; Caterpillar 7M2654; Gardner Denver 2008185
O.D.: 12 13/16 (325.4)
I.D.: 5 29/32 (150.0) & 8 11/32 (211.9)
Height: 11 17/32 (292.9)
A. Gskt: [2] Attached
O. Gskt: G34-AF

PA648 Air Element



Fits: GM Automotive, Light-Duty Trucks, Vans
Replaces: GMC 5648003
O.D.: 9 3/4 (247.7)
I.D.: 7 15/16 (201.6)
Height: 3 (76.2)

PA649 Air Element



Fits: Cushman, GMC, Outboard Marine Corporation Engines
Replaces: Cushman 111316; GMC 6420249; Outboard Marine Corporation 111949
O.D.: 5 3/8 (136.5)
I.D.: 3 13/16 (96.8)
Height: 3 1/8 (79.4)

PA650 Air Element



Fits: Chrysler Automotive, Light-Duty Trucks, Vans
Replaces: Chrysler 2463980
O.D.: 8 (203.2)
Top 8 1/4 (209.6)
I.D.: 6 1/2 (165.1)
Height: 3 (76.2)

PA651 Cab Air Element



Fits: Allis Chalmers, Case, Ford, Massey Ferguson, New Holland Equipment
Replaces: Allis Chalmers 11433412; Case F22437; Ford C7NN-19N551-A; Massey Ferguson 1032944-M1
O.D.: 9 1/8 (231.8)
I.D.: 6 7/8 (174.6)
Height: 7 7/32 (183.4)

PA652 Air Element



Contains: Flame Retardant Media
Fits: Allis Chalmers, Continental, Pettibone-Mulliken Equipment
Replaces: Allis Chalmers 49881320; Continental F600F432; Pettibone Y400F404; Worthington FLR218
O.D.: 6 (152.4)
I.D.: 4 5/8 (117.5)
Height: 3 7/8 (98.4)

PA653 Air Element



Fits: American LaFrance Trucks; International Engines
Replaces: American LaFrance 303E5852; Daimler 2732031; International 156073-C91
O.D.: 6 (152.4)
I.D.: 4 5/8 (117.5)
Height: 8 9/16 (217.5)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA654 Air Element



Fits: Ford Engines; FWD Corporation Trucks
Replaces: Ford C0TZ-9601-A
O.D.: 12 1/4 (311.2)
I.D.: 9 7/16 (239.7)
Height: 5 3/16 (131.8)

PA655 Air Element



Contains: Integral Post Seal Flame Retardant Media
Fits: International Buses, Engines, Trucks
Replaces: International 150868-R91
O.D.: 8 1/16 (204.8)
I.D.: 7/16 (11.1) & 5 3/4 (146.0)
Height: 7 5/8 (193.7)
A. Gskt: [1] Attached
End Seals: [1] Attached

PA656 Air Element



Fits: Athey, Bros Equipment; Cummins Engines; ERF Trucks
Replaces: Cummins 650051
O.D.: 8 7/8 (225.4)
I.D.: 4 11/32 (110.3)
Height: 10 (254.0)

PA657 Air Element



Fits: Ford Light-Duty Trucks, Vans
Replaces: Ford C4OZ-9601-A
O.D.: 8 13/32 (213.5)
I.D.: 6 19/32 (167.5)
Height: 3 1/4 (82.6)
Related To: PA2107 (with Foam Wrap)

PA658 Air Element



Fits: Chrysler Automotive; GMC Light-Duty Trucks, Vans; Jeep
Replaces: GMC 5648136
O.D.: 9 11/16 (246.1)
I.D.: 8 3/16 (208.0)
Height: 1 7/8 (47.6)
Related To: PA1680 (Long Version)

PA662 Air Element



Contains: Integral Post Seal Flame Retardant Media
Fits: Purolator Optional Filter Housings; Sullair Compressors
Replaces: Mack 81SD14
O.D.: 8 1/16 (204.8)
I.D.: 1/4 (6.4) & 5 3/4 (146.0)
Height: 4 (101.6)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA666 Outer Air Element



Fits: Case, Caterpillar, Clark, Galion Equipment
Use With: PA1726
Replaces: Case L32943; Caterpillar 4L4134; Clark 1566067; Galion D63931
O.D.: 12 1/16 (306.4)
I.D.: 7 11/16 (195.3)
Height: 15 (381.0)

PA669 Air Element with Bail Handle



Contains: Integral Post Seal Flame Retardant Media
Fits: Hyster, Ingersoll-Rand, LeRoi Equipment
Replaces: Hyster 118643; LeRoi H43435; Pettibone 8326
O.D.: 5 15/16 (150.8)
I.D.: 1/4 (6.4) & 3 1/4 (82.6)
Height: 4 (101.6)
A. Gskt: [1] Attached
O. Gskt: G1086-AF

PT670 Full-Flow Lube or Hydraulic Element with Furnished Gaskets



Contains: Reinforced Centertube
Fits: American Hoist & Derrick, Caterpillar, Clark, Gardner Denver, Koehring, Komatsu, LeRoi, Link-Belt Equipment
Replaces: Caterpillar 1R0659; Deutz 1161212; Komatsu 611-4505-100
O.D.: 3 15/16 (100.0)
I.D.: 1 19/32 (40.5)
Height: 9 9/32 (235.7)
F. Gskt: G171, G214, [1] Included
O. Gskt: G115-MSB
End Seals: [2] Attached
Related To: PT7332 (with Metal Wrapper)

PT670-E Full-Flow Lube or Hydraulic Element without Furnished Gaskets



Contains: Reinforced Centertube
Fits: Caterpillar, DMI, Komatsu, KW-Dart, Unit Rig, WABCO Equipment
Replaces: Caterpillar 1R0659; Deutz 1161212; Komatsu 611-4505-100
O.D.: 3 15/16 (100.0)
I.D.: 1 19/32 (40.5)
Height: 9 9/32 (235.7)
O. Gskt: G115-MSB
End Seals: [2] Attached

PA671 Air Element for Purolator Housing



Contains: Flame Retardant Media
Fits: Chrysler Trucks; Jeep
Replaces: Chrysler 2120933
O.D.: 10 7/32 (259.6)
I.D.: 5 1/2 (139.7)
Height: 6 (152.4)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA671-1 Air Element for Fram Housing



Fits: Chrysler, Mack Engines
Replaces: Mack 3076145756
O.D.: 10 1/4 (260.3)
I.D.: 7 3/8 (187.3)
Height: 6 (152.4)

PA675 Air Element



Contains: Flame Retardant Media
Fits: Clark Lift Trucks; Onan Engines, Generators
Replaces: Clark 1800562; Fiat 2019740; Onan 140B495
O.D.: 4 1/4 (108.0)
I.D.: 3 (76.2)
Height: 3 5/16 (84.1)

PT676 Hydraulic Element



Fits: Aveling-Barford, Hymac, Kalmar, Moxy Equipment
Replaces: Fairey-Arlon 370L210
O.D.: 3 11/16 (93.7)
I.D.: 1 7/8 (47.6)
Height: 7 27/32 (199.2)
F. Gskt: [1] Included
O-Ring: [1] Attached

PA677 Air Element



Fits: Bolens, Briggs & Stratton, Kohler Engines
Replaces: Briggs & Stratton 296186; International 385163-R91; Kohler 236840
O.D.: 4 1/4 (108.0)
I.D.: 3 (76.2)
Height: 1 1/2 (38.1)

PA678 Air Element



Fits: Lawn & Garden Tractors with Kohler, Tecumseh Engines
Replaces: Kohler 235116, 4708302; Tecumseh 10059, 32008
O.D.: 6 1/16 (154.0)
I.D.: 4 5/8 (117.5)
Height: 1 15/16 (49.2)

PA680 Cab Air Element



Fits: Hough Loaders; International, John Deere, Massey Ferguson Equipment with Excello Cabs
Replaces: Case K963803; Hough 87924-C1; Wayne 6049133
O.D.: 7 (177.8)
I.D.: 4 7/8 (123.8)
Height: 4 7/16 (112.7)

PT682 Hydraulic Element



Fits: Hymac Equipment
Replaces: Hymac 2700210
O.D.: 4 31/32 (126.2)
I.D.: 13/32 (10.3) & 3 5/8 (92.1)
Height: 8 9/32 (210.3)

PT683 Wire Backed Hydraulic Element



Replaces: Fairey-Arlon 370L310
O.D.: 3 21/32 (92.9)
I.D.: 1 1/4 (31.8) & 1 7/8 (47.6)
Height: 12 15/32 (316.7)
I.Gskt: [1] Included
O-Ring: [1] Included
Spring: [1] Included

PT685-MPG Hydraulic Element



Fits: Ford Loaders
O.D.: 3 3/32 (78.6)
I.D.: 1 11/16 (42.9)
Height: 8 3/16 (208.0)
O-Ring: [1] Attached

PA691 Air Element



Fits: AMC, Fiat, Lada, Renault Automotive
Replaces: Renault 8983500079
O.D.: 9 (228.6)
I.D.: 7 1/2 (190.5)
Height: 2 15/32 (62.7)

PT691 Hydraulic Element



Fits: Iveco, Kassbohrer, M.A.N., Mercedes-Benz Buses; DAF, Iveco, M.A.N., Mercedes-Benz, R.V.I., Volvo Trucks
Replaces: Bosch 1-457-429-165; Deutz 1267900; Volvo 323139
O.D.: 3 9/32 (83.3)
I.D.: 17/32 (13.5)
Height: 4 9/16 (115.9)
Grommets: [2] Attached

PA693 Air Element

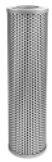


Fits: Chrysler Automotive, Light-Duty Trucks, Vans
Replaces: Chrysler 2402677
O.D.: 12 3/4 (323.8)
I.D.: 11 (279.4)
Height: 3 1/2 (88.9)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT694 Hydraulic Element



Notes: Inside-Out Flow Direction
Fits: John Deere Equipment
Replaces: John Deere AT78046
O.D.: 4 3/8 (111.1)
I.D.: 2 7/16 (61.9) One End
Height: 16 (406.4)

PA696 Air Element



Fits: David Brown Tractors
Replaces: Davis 913601
O.D.: 5 3/4 (146.0)
I.D.: 3 1/2 (88.9)
Height: 2 9/16 (65.1)

PA697 Air Element



Fits: BMW Motorcycles; Mercedes-Benz Trucks, Vans; Stihl Saws
Replaces: BMW 13720043524
O.D.: 3 7/8 (98.4)
I.D.: 2 11/32 (59.5)
Height: 2 3/4 (69.9)

PA699 Air Element



Fits: CompAir Compressors
Replaces: Joy RA221375
O.D.: 6 13/16 (173.0)
I.D.: 5 1/16 (128.6)
Height: 3 1/16 (77.8)

C704-L Vac-Cel By-Pass Lube Element with Bail Handle



Fits: Ag-Chem, Allis Chalmers, Fiat-Allis, Hymac, Versatile Equipment; Luber-finer Model 500 Housing
Replaces: GMC 25010761; Komatsu 667-150-5300; Mack 485GB3116P1; Volvo 1695007
O.D.: 7 11/16 (195.3)
I.D.: 7/8 (22.2)
Height: 10 (254.0)
O. Gskt: G157, G252, G309-B

P706-M Dual-Flow Lube Element with Bail Handle



Notes: Inside-Out Flow Direction
Fits: Mack Trucks
Replaces: Mack 236GB311A; WGB S118CP
O.D.: 7 1/2 (190.5)
I.D.: 23/32 (18.3)
Height: 14 15/16 (379.4)
A. Gskt: [2] Attached
O. Gskt: G157

PT707-HD Hydraulic Element



Fits: Allis Chalmers, Big Bud, Schroeder, WABCO Equipment
Replaces: Allis Chalmers 1900201; Caterpillar 9Y4522; Komatsu 145-491-1580; Schroeder K-Series
O.D.: 3 15/16 (100.0)
I.D.: 1 19/32 (40.5)
Height: 9 9/32 (235.7)
O. Gskt: G417
Grommets: [2] Attached
Related To: PT757, PT757-10 (Double-Length Versions)

PT707-HD10 Hydraulic Element



Fits: Bantam, Caterpillar, Lorain, Massey Ferguson, Schroeder Equipment
Replaces: Allis Chalmers 1900201; Caterpillar 9Y4522; Komatsu 145-491-1580; Schroeder K-Series
O.D.: 3 15/16 (100.0)
I.D.: 1 19/32 (40.5)
Height: 9 9/32 (235.7)
O. Gskt: G417
Grommets: [2] Attached
Related To: PT757, PT757-10 (Double-Length Versions)

PT707-HD3 Hydraulic Element



Fits: Gardner Denver, Ingersoll-Rand, Timbco Equipment
Replaces: Allis Chalmers 1900201; Caterpillar 9Y4522; Komatsu 145-491-1580; Schroeder K-Series
O.D.: 3 15/16 (100.0)
I.D.: 1 19/32 (40.5)
Height: 9 9/32 (235.7)
O. Gskt: G417
Grommets: [2] Attached
Related To: PT757, PT757-10 (Double-Length Versions)

PT708-HD Hydraulic Element



Fits: Komatsu Equipment
Replaces: Komatsu 281-16-11290
O.D.: 3 15/16 (100.0)
I.D.: 1 5/8 (41.3)
Height: 9 1/4 (235.0)
End Seals: [2] Attached

PT716 In-Line Hydraulic Filter



Contains: Mounting Bracket
Fits: Hyster, Toyota Lift Trucks
Replaces: Hyster 313796, 1360557; Toyota 67502-20540-71
O.D.: 4 13/16 (122.2)
Inlet: 1
Outlet: 1
Height: 7 7/8 (200.0)
Related To: PT8435-MPG (Maximum Performance Glass Version with 25 PSID By-Pass Valve)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF717 Fuel Element



Fits: Daewoo, Ford, Gehl, John Deere, Kobelco, Komatsu, Kubota, Massey Ferguson, Mustang, New Holland, Takeuchi, Thomas, Yanmar Equipment
Replaces: Ford SBA130366060; John Deere T111383; Kubota 15521-43160
O.D.: 1 31/32 (50.0)
I.D.: 25/32 (19.8)
Height: 3 1/2 (88.9)

P718-5 Hydraulic Element



Fits: Hilco Optional Housings
O.D.: 6 (152.4)
I.D.: 2 5/8 (66.7)
Height: 16 (406.4)
End Seals: [2] Attached

BF719 Fuel Spin-on



Fits: Iveco, R.V.I. Trucks
Replaces: Renault 870175600, 947718018
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: [1] Attached

BF720 Fuel Spin-on



Contains: Integral Post Seal
Fits: Caterpillar, Kobelco, MDI, Mitsubishi Equipment
Replaces: Caterpillar 96-6396; Kobelco 2451U-1722A; Mitsubishi ME035829
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: [1] Attached
Related To: BF46265 (High Efficiency Version)

P721 Full-Flow Lube Element



Fits: Claas Combines; M.A.N., R.V.I. Trucks; Mercedes-Benz Buses, Trucks; Zettelmeyer Equipment
Replaces: Claas 1334990; M.A.N. 81-05504-0025; Mercedes-Benz 3521800209; Zettelmeyer 2132170
O.D.: 4 1/2 (114.3)
I.D.: 2 1/4 (57.2)
Height: 7 11/16 (195.3)

PT722 Hydraulic Element



Fits: Broyt Excavators; Poclain, Volvo Loaders
Replaces: Volvo 6210359-3
O.D.: 4 31/32 (126.2)
I.D.: 13/32 (10.3) & 3 5/8 (92.1)
Height: 11 7/16 (290.5)
Grommets: [1] Attached
Related To: PT8414-MPG (Maximum Performance Glass Version)

P723 Full-Flow Lube Element



Contains: Reinforced Centertube
Fits: Furukawa, Hino, Hitachi, Kawasaki, Kobelco, Koehring, Link-Belt, Sakai Equipment; Hino, Nissan Trucks; Isuzu Engines
Replaces: Hino 15607-1410; Hitachi 4092039; Isuzu 1-87810-075-01; Nissan 15208-Z9025
O.D.: 3 15/16 (100.0)
I.D.: 1/2 (12.7) & 2 1/4 (57.2)
Height: 6 1/2 (165.1)
F. Gskt: [2] Included

PT725-MPG Maximum Performance Glass Hydraulic Element



Fits: Barber-Greene, John Deere Equipment
Replaces: John Deere AT120544
O.D.: 4 1/2 (114.3)
I.D.: 2 1/4 (57.2) One End
Height: 9 11/16 (246.1)
I.Gskt: [1] Included

PT727-DL Double-Length Hydraulic Element



Fits: Schroeder Equipment
Replaces: Schroeder AA25
O.D.: 3 (76.2)
I.D.: 1 (25.4)
Height: 9 13/16 (249.2)
O-Ring: [2] Included

PT727-HD Hydraulic Element



Fits: Bomag, Schroeder Equipment
Replaces: Schroeder A25
O.D.: 3 (76.2)
I.D.: 1 (25.4)
Height: 4 7/8 (123.8)
O-Ring: [2] Attached

PT727-HD10 Hydraulic Element



Fits: Bomag, Schroeder Equipment
Replaces: Schroeder A10
O.D.: 3 (76.2)
I.D.: 1 (25.4)
Height: 4 7/8 (123.8)
O-Ring: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT728-MPG Maximum Performance Glass Hydraulic Element



Fits: John Deere Equipment
Replaces: John Deere AT67957
O.D.: 2 7/8 (73.0)
I.D.: 1 1/8 (28.6)
Height: 3 5/8 (92.1)
A. Gskt: [2] Attached

PT729 Transmission Element



Fits: Bobcat Loaders
Replaces: Clark 233333
O.D.: 6 (152.4)
I.D.: 2 5/32 (54.8)
Height: 17 5/32 (435.8)
I.Gskt: [2] Included
F. Gskt: G206, [1] Included

BT732 Glass Hydraulic Spin-on



Fits: Caterpillar Paving Equipment
Replaces: Caterpillar 8T7478
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 6 1/8 (155.6)
I.Gskt: [1] Included

BT735 Hydraulic Spin-on



Contains: 30 PSID By-Pass Valve
Fits: Atlas-Weyhausen, Bomag, Demag, Kramer, Liebherr, Moxy, V.M.E., Volvo Equipment
Replaces: Volvo 4787923-4
Thread: 1 -12
O.D.: 3 23/32 (94.5)
Height: 8 7/32 (208.8)
I.Gskt: G401
Related To: BT739 (with Adapter)

PT737 Hydraulic Element



Fits: Ingersoll-Rand, Jaeger, Joy Equipment; Schroeder Hydraulic Systems
Replaces: Schroeder J25
O.D.: 3 17/32 (89.7)
I.D.: 1 5/8 (41.3)
Height: 9 1/4 (235.0)
End Seals: [2] Attached

PT737-10 Hydraulic Element



Fits: Ingersoll-Rand, Jaeger, Joy Equipment; Schroeder Hydraulic Systems
Replaces: Schroeder J10
O.D.: 3 17/32 (89.7)
I.D.: 1 5/8 (41.3)
Height: 9 1/4 (235.0)
End Seals: [2] Attached

V738-O Vac-Cel Dual-Stage Full-Flow Lube Sock



Fits: Oliver, Winslow Equipment
Replaces: Joy 243211; Oliver 175526AS; Winslow CP738O
O.D.: 3 5/8 (92.1)
I.D.: 19/32 (15.1) & 1 1/16 (27.0)
Height: 7 3/16 (182.6)
F. Gskt: G127, [1] Included

BT739 Transmission Spin-on



Contains: 30 PSID By-Pass Valve
Stud Thread: M24 x 1.5
Fits: Case, John Deere, Moxy Equipment
Replaces: John Deere AT102377, AT140030
Thread: 1 -12
O.D.: 3 23/32 (94.5)
Height: 8 7/8 (225.4)
I.Gskt: G401
Related To: BT735 (without Adapter)

C740-S Wound Cotton Glycol Sock



Replaces: Stay Ready SRPSP68
O.D.: 3 1/16 (77.8)
I.D.: 1 11/16 (42.9)
Height: 7 9/32 (184.9)

C750-E 750 Size Depth-Pack By-Pass Lube Element with Bail Handle



Notes: To convert to spin-on, use OB1308 and B7577.
C750-L has 1.5 pounds additional media.
Fits: Allis Chalmers, Clark, Demag, Fiat-Allis, Foden, Hymac, Komatsu, M.A.N., Steiger, Volvo Equipment; Luber-finer Model 750 Housing and All Model 750 Housings Except Stay Ready Housing
Replaces: Luber-finer 750, 750B, 750M1C, 2091, 3118, 3730
O.D.: 7 23/32 (196.1)
I.D.: 29/32 (23.0)
Height: 15 3/32 (383.4)
O. Gskt: G157, G238, G252, G309-B
Related To: C750-L (1.5 pounds more media)
F7500 (Fuel Version)
P7500 (Extended Life Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

C750-L



750 Size Vac-Cel By-Pass Lube Element with Bail Handle
Notes: To convert to spin-on, use OB1308 and B7577.
Fits: Allis Chalmers, Clark, Demag, Fiat-Allis, Foden, Hymac, Komatsu, M.A.N., Steiger, Volvo Equipment; Luber-finer Model 750 Housing and All Model 750 Housings Except Stay Ready Housing
Replaces: Luber-finer 750, 750B, 750M1C, 2091, 3118, 3730
O.D.: 7 23/32 (196.1)
I.D.: 29/32 (23.0)
Height: 15 3/32 (383.4)
O. Gskt: G157, G238, G252, G309-B
Related To: C750-E (Different amount of media)
F7500 (Fuel Version)
P7500 (Extended Life Version)

C750-L SINGLE



Individually Boxed Version of C750-L
Notes: To convert to spin-on, use OB1308 and B7577.
Fits: Allis Chalmers, Clark, Demag, Fiat-Allis, Foden, Hymac, Komatsu, M.A.N., Steiger, Volvo Equipment; Luber-finer Model 750 Housing and All Model 750 Housings Except Stay Ready Housing
Replaces: Luber-finer 750, 750B, 750M1C, 2091, 3118, 3730
O.D.: 7 23/32 (196.1)
I.D.: 29/32 (23.0)
Height: 15 3/32 (383.4)
O. Gskt: G157, G252, G309-B
Related To: F7500 (Fuel Version)
P7500 (Extended Life Version)

PT751



Hydraulic Element
Notes: Inside-Out Flow Direction
Contains: Standpipe
Fits: Hyster Lift Trucks
Replaces: Hyster 190786
O.D.: 4 (101.6)
I.D.: 1 1/4 (31.8) & 1 9/16 (39.7)
Height: 14 7/8 (377.8)
I.Gskt: [1] Included

PT752



Hydraulic Element
Contains: Reinforced Centertube
Replaces: Clark 2526831
O.D.: 4 3/8 (111.1)
I.D.: 2 13/32 (61.1)
Height: 16 1/16 (408.0)
A. Gskt: [2] Attached

PT753



Hydraulic Element
Fits: Case Equipment
Replaces: Fairey-Arlon TXX12-R-10
O.D.: 8 (203.2)
I.D.: 9/16 (14.3) & 6 3/16 (157.2)
Height: 21 1/2 (546.1)
I.Gskt: [1] Included
F. Gskt: [2] Included

PT757



Hydraulic Element
Fits: Schroeder Hydraulic Systems
Replaces: Schroeder KK Series
O.D.: 3 15/16 (100.0)
I.D.: 1 19/32 (40.5)
Height: 18 1/2 (469.9)
Grommets: [2] Attached

PT757-10



Hydraulic Element
Fits: Schroeder Hydraulic Systems
Replaces: Schroeder KK Series
O.D.: 3 15/16 (100.0)
I.D.: 1 19/32 (40.5)
Height: 18 1/2 (469.9)
Grommets: [2] Attached

PT760-10



Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Allis Chalmers, Case, Dresser, Galion, Massey Ferguson Equipment
Replaces: Allis Chalmers 2698561; Case S232253; Galion D141064; Ingersoll-Rand 35290444
O.D.: 4 3/8 (111.1)
I.D.: 23/32 (18.3) & 2 7/16 (61.9)
Height: 8 (203.2)
O. Gskt: G439
Grommets: [1] Attached

PT760-25



Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Allis Chalmers, Galion, Ingersoll-Rand, Massey Ferguson Equipment
Replaces: Galion D136601; Ingersoll-Rand 35328509; Massey Ferguson 1051399-M91
O.D.: 4 3/8 (111.1)
I.D.: 23/32 (18.3) & 2 7/16 (61.9)
Height: 8 (203.2)
O. Gskt: G439
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT761



Hydraulic Element
Fits: Ingersoll-Rand, Massey Ferguson Equipment
Replaces: Ingersoll-Rand 35280825
O.D.: 4 3/8 (111.1)
I.D.: 2 7/16 (61.9)
Height: 8 1/16 (204.8)
A. Gskt: [2] Attached

PT763



Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Grove Cranes; Ingersoll-Rand Equipment
Replaces: Grove 9437100156; Ingersoll-Rand 35997352
O.D.: 4 3/8 (111.1)
I.D.: 23/32 (18.3) & 2 7/16 (61.9)
Height: 16 1/16 (408.0)
A. Gskt: [1] Attached
Grommets: [1] Attached

PT764



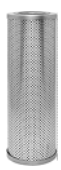
Hydraulic Element
Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 35280809
O.D.: 4 3/8 (111.1)
I.D.: 2 13/32 (61.1)
Height: 5 (127.0)
A. Gskt: [2] Attached

PT765



Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 50469055
O.D.: 4 3/8 (111.1)
I.D.: 23/32 (18.3) & 2 13/32 (61.1)
Height: 5 (127.0)
A. Gskt: [1] Attached
Grommets: [1] Attached

PT766



Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Case, Drott Equipment
Replaces: Case S111605
O.D.: 4 3/8 (111.1)
I.D.: 23/32 (18.3) & 2 13/32 (61.1)
Height: 13 1/32 (331.0)
A. Gskt: [1] Attached
Grommets: [1] Attached

PT767



Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Case Equipment; Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 50693886
O.D.: 4 3/8 (111.1)
I.D.: 23/32 (18.3) & 2 7/16 (61.9)
Height: 16 1/16 (408.0)
A. Gskt: [1] Attached
Grommets: [1] Attached

PT768



Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Case, New Holland, Versatile Tractors
Replaces: Versatile 63297
O.D.: 4 13/32 (111.9)
I.D.: 23/32 (18.3) & 2 7/16 (61.9)
Height: 16 1/16 (408.0)
A. Gskt: [1] Attached
Grommets: [1] Attached

PT772



Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Case, Drott, Michigan Equipment
Replaces: Case S111118; Clark 960641
O.D.: 4 3/8 (111.1)
I.D.: 23/32 (18.3) & 2 13/32 (61.1)
Height: 13 1/32 (331.0)
A. Gskt: [1] Attached
Grommets: [1] Attached

PT773-MPG



Maximum Performance Glass Hydraulic Element
Notes: Inside-Out Flow Direction
Replaces: Ingersoll-Rand 35330133
O.D.: 4 3/8 (111.1)
I.D.: 3/4 (19.0) & 2 7/16 (61.9)
Height: 16 1/16 (408.0)
A. Gskt: [1] Included
O-Ring: [1] Included
Grommets: [1] Attached

BT774



Hydraulic Spin-on
Fits: Dresser, Hough Equipment
Replaces: International 1106643-C1, 1106643-C2
Thread: 3 -8
O.D.: 5 (127.0)
Height: 12 1/4 (311.2)

BT775



Hydraulic Spin-on
Fits: Dresser, Hough Equipment
Replaces: International 1103462-C1, 1103462-C2
Thread: 3 -8
O.D.: 5 (127.0)
Height: 8 13/16 (223.8)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT776-MPG Maximum Performance Glass Hydraulic Element



Notes: Inside-Out Flow Direction
Replaces: Gardner Denver 2109093
O.D.: 4 3/8 (111.1)
I.D.: 3/4 (19.1) & 2 7/16 (61.9)
Height: 8 1/16 (204.8)
A. Gskt: [1] Attached
F. Gskt: [1] Washer
O-Ring: [2] Included
Grommets: [1] Attached

PT777 Hydraulic Element



Notes: Inside-Out Flow Direction
Replaces: Ingersoll-Rand 39123211
O.D.: 4 3/8 (111.1)
I.D.: 5/8 (15.9) & 23/32 (18.3)
Height: 8 (203.2)
A. Gskt: [1] Attached
O-Ring: [1] Included
Grommets: [1] Attached

BT778 Hydraulic Spin-on



Contains: 15 PSID Front-End Check Valve
30 PSID By-Pass Valve
Fits: Allis Chalmers, Deutz Equipment
Replaces: Deutz 4305722
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 8 23/32 (221.5)
I.Gskt: G381-A

BT779 Transmission Spin-on



Fits: Caterpillar Equipment
Replaces: Caterpillar 9T1119
Thread: 13/16 -16
O.D.: 3 11/16 (93.7)
Height: 2 29/32 (73.8)
I.Gskt: G401

BF781 Primary Fuel/Water Separator Spin-on with Drain



Notes: Can be used with FB1301 base.
Contains: Drain Hose Adapter
Fits: GMC Buses, Light-Duty Trucks, Vans; Detroit Diesel Engines; Generac RV Generators
Replaces: GMC 25011285
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 6 1/8 (155.6)
I.Gskt: [1] Included

BF782 Secondary Fuel Spin-on



Contains: Integral Post Seal
Fits: GMC Buses, Light-Duty Trucks, Vans; Detroit Diesel Engines
Replaces: GMC 25011214
Thread: M16 x 1.5
O.D.: 3 (76.2)
Height: 4 27/32 (123.0)
I.Gskt: G449-B

BF783 Secondary Fuel Spin-on



Fits: Allis Chalmers, Astra, Benfra, Fiat-Allis, New Holland Equipment; Iveco Buses, Engines, Trucks
Replaces: Fiat 1909103
Thread: 3/4 -16
O.D.: 4 1/4 (108.0)
Height: 7 11/32 (186.5)
I.Gskt: G381-A

BF784 Primary Fuel Spin-on



Notes: Can be used with FB1309 base.
Contains: Integral Post Seal
Fits: American Hoist & Derrick, Demag, Dresser, Komatsu, Terex Equipment; Detroit Diesel Engines
Replaces: Detroit Diesel 23518528
Thread: 1 1/4 -12
O.D.: 4 21/32 (118.3)
Height: 9 1/2 (241.3)
I.Gskt: [1] Included

BF785 Secondary Fuel Spin-on



Notes: Can be used with FB1310 base.
Contains: Integral Post Seal
Fits: American Hoist & Derrick, Demag, Dresser, Komatsu, Terex Equipment; Detroit Diesel Engines
Thread: 1 1/16 -16
O.D.: 4 21/32 (118.3)
Height: 9 1/2 (241.3)
I.Gskt: [1] Included

BF786 Fuel Spin-on



Contains: Integral Post Seal
Fits: Ford Light-Duty Trucks, Vans; International Diesel Engines
Replaces: International 1804459-C1
Thread: 7/8 -14
O.D.: 4 1/4 (108.0)
Height: 4 11/16 (119.1)
I.Gskt: G381-A

BF788 Secondary Fuel Spin-on



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Standpipe
Fits: Case, Consolidated Diesel, Cummins Engines; Komatsu Equipment
Replaces: Case J903640; Cummins 3903640
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 4 27/32 (123.0)
I.Gskt: G449-B
O-Ring: [1] Included

BF789 Fuel Spin-on



Fits: Ford Light-Duty Trucks; Gehl, John Deere, Kohler, Thomas, Westerbeke Equipment
Replaces: Ford E3TZ-9155-B
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 3 7/8 (98.4)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF790 Fuel Spin-on



Fits: Atlas Copco, Bandit, Bobcat, Bomag, Case, Demag, Ditch Witch, Dynapac, Grove, International, Manitou, Vermeer, Volvo Equipment; Deutz, MWM Engines
Replaces: Bosch 1-457-434-069; Deutz 1161341; Melroe-Bobcat 4121609
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 3 15/32 (88.1)
I.Gskt: G449-B
Related To: BF7915 (Short Version)

BF791 Fuel/Water Separator Spin-on



Fits: Crusader, Mercruiser, Volvo-Penta Engines
Replaces: Mercruiser 3560494
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 3 7/8 (98.4)
I.Gskt: G381-A

BF791-O Fuel/Water Separator with Open Port for Bowl



Contains: Port Thread: 3 1/4-10
Fits: Quicksilver Outboard Applications
Replaces: Racor S3213
Thread: 11/16 -16
O.D.: 3 25/32 (96.0)
Height: 4 1/32 (102.4)
F. Gskt: [2] Included
O-Ring: [1] Included

BF792 Fuel Spin-on



Contains: Integral Post Seal
Fits: Caterpillar, Kobelco, MDI, Mitsubishi Equipment
Replaces: Mitsubishi ME016823
Thread: M20 x 1.5
O.D.: 3 23/32 (94.5)
Height: 3 7/8 (98.4)
I.Gskt: [1] Attached

BF794 In-Line Fuel Filter in Metal Housing



Fits: Chrysler Automotive, Vans
Replaces: Chrysler 4443462
O.D.: 2 5/32 (54.8)
Inlet: 5/16
Outlet: 5/16
Length: 4 (101.6)

BF795 In-Line Fuel Filter in Metal Housing



Fits: Chrysler Automotive, Vans
Replaces: Chrysler 4443463
O.D.: 2 5/16 (58.7)
Inlet: 5/16
Outlet: 5/16
Length: 4 11/32 (110.3)

BF797 Fuel Spin-on



Fits: Iveco, R.V.I. Trucks
Replaces: Renault 3036404
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BF798 Fuel Spin-on



Contains: Integral Post Seal
Fits: Case, Caterpillar, Hitachi, Kobelco, Link-Belt, Mitsubishi, Tadano Equipment
Replaces: Caterpillar 96-9625; Kobelco 2451U-2112; Mitsubishi ME056280
Thread: M24 x 1.5
O.D.: 3 11/16 (93.7)
Height: 6 9/16 (166.7)
I.Gskt: [1] Included

BF799 Fuel Spin-on



Contains: Integral Post Seal
Fits: Caterpillar Equipment
Replaces: Caterpillar 1R0715, 8N3080
Thread: 1 3/8 -16
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included

PF802 Fuel Element



Fits: Allis Chalmers Tractors; Detroit Diesel Engines
Replaces: Allis Chalmers 853361; GMC 853695
O.D.: 2 7/8 (73.0)
I.D.: 1/2 (12.7) & 1 (25.4)
Height: 4 7/32 (107.2)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PF804 Fuel Element



Fits: Detroit Diesel Engines; Gorman Rupp Pumps
Replaces: GMC 6438498
O.D.: 3 7/16 (87.3)
I.D.: 7/16 (11.1) & 1/2 (12.7)
Height: 5 23/32 (145.3)
F. Gskt: [1] Included
Grommets: [2] Attached

BF805 In-Line Fuel Filter in Nylon Housing



Fits: Chevrolet, GEO, Isuzu, Subaru, Toyota Automotive, Light-Duty Trucks, Vans
Replaces: Toyota 23300-34100
O.D.: 3 1/8 (79.4)
Inlet: 5/16
Outlet: 5/16
Length: 2 1/4 (57.2)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF806 Box-Style Fuel/Water Separator



Fits: Buick, Cadillac, Chevrolet, Oldsmobile, Pontiac Diesel Automotive, Light-Duty Trucks, Vans; GMC Light-Duty Diesel Trucks
Replaces: GMC 25010487
Inlet: 3/8
Outlet: 1/4
Length: 4 3/8 (111.1)
Width: 3 9/32 (83.3)
Height: 2 5/8 (66.7)

PF807 Fuel Element



Fits: John Deere Tractors
Replaces: John Deere AT11929T, AT20541T
O.D.: 3 1/32 (77.0)
I.D.: 23/32 (18.3) One End
Height: 4 (101.6)
F. Gskt: [1] Included
Grommets: [1] Attached

PF809 Fuel Element with Bail Handle



Fits: Allis Chalmers, Case, Caterpillar, Continental, Euclid, Massey Ferguson, Oliver Equipment
Replaces: Allis Chalmers 43711640; Case 73220; Massey Ferguson 1006589-M92
O.D.: 4 7/32 (107.2)
I.D.: 1/2 (12.7)
Height: 4 7/8 (123.8)
F. Gskt: G104
Grommets: [2] Attached
Related To: P41 (By-Pass Lube Version)

PF810 Fuel Element



Fits: Allis Chalmers, Caterpillar, Clark, Waukesha Engines, Equipment
Replaces: Allis Chalmers 43711650; Clark 944475; Waukesha 151137
O.D.: 3 (76.2)
I.D.: 1 1/16 (27.0)
Height: 7 13/16 (198.4)
A. Gskt: [2] Attached
F. Gskt: [3] Included
O. Gskt: G344

PF811 Fuel Element with Bail Handle



Fits: Kawasaki Loaders; Komatsu Equipment
Replaces: Komatsu 6610-72-8600
O.D.: 5 (127.0)
I.D.: 31/32 (24.6)
Height: 9 31/32 (253.2)
F. Gskt: [1] Included
Grommets: [2] Attached

BF812 Can-Type Fuel Filter



Fits: Massey Ferguson Equipment; Perkins Engines
Replaces: Massey Ferguson 1896202-M91; Perkins 26560097
O.D.: 3 15/32 (88.1)
I.D.: 3/4 (19.0)
Height: 5 13/32 (137.3)
F. Gskt: [2] Included
O-Ring: [2] Included
End Seals: [1] Attached
Related To: BF825, BF874, BF884 (Short Versions)

PF814 Fuel Element



Fits: John Deere Equipment
Replaces: John Deere AR28611R, AR44077
O.D.: 3 7/16 (87.3)
I.D.: 23/32 (18.3) One End
Height: 4 3/16 (106.4)
F. Gskt: [1] Included
O. Gskt: G406
Grommets: [1] Attached

PF816 Fuel Element



Fits: Ford, Perkins, Westerbeke Marine Engines; J.C. Bamford, Landini, Massey Ferguson Equipment
Replaces: Ford EPN-99062-A; Massey Ferguson 1850450-M2
O.D.: 2 15/16 (74.6)
I.D.: 1 1/4 (31.8)
Height: 3 1/8 (79.4)
F. Gskt: G147-A, [2] Included
End Seals: [2] Attached

PF816-S Fuel Element



Fits: Atlas Copco Compressors; Ford, Perkins Engines; Hymac, Hyster, Massey Ferguson, Timberjack Equipment
Replaces: Ford E1ADDN-99162-B2; Hyster 985220; Perkins 30497; Timberjack 402540
O.D.: 2 7/8 (73.0)
I.D.: 15/16 (23.8)
Height: 3 1/16 (77.8)
F. Gskt: G147-A

PF818 Fuel Element



Fits: Bennett Fuel Pumps
Replaces: Bennett A3119
O.D.: 2 1/4 (57.2)
I.D.: 1 1/16 (27.0) One End
Height: 3 31/32 (100.8)
A. Gskt: [1] Attached

PF819 Fuel Element



Fits: Mack Engines, Trucks
Replaces: Mack 237GB13
O.D.: 3 15/16 (100.0)
I.D.: 7/8 (22.2)
Height: 6 7/32 (158.0)
A. Gskt: [2] Attached
F. Gskt: [2] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF820-S Fuel Element



Fits: David Brown, Massey Ferguson Equipment; Dorman, Lister, Perkins, Petter Engines
Replaces: Dorman 73130020; Massey Ferguson 1845766-M1; Perkins 26540183
O.D.: 2 7/8 (73.0)
I.D.: 1 5/16 (33.3)
Height: 3 5/16 (84.1)
F. Gskt: G147-A, [1] Included]
Related To: P176 (Full-Flow Lube Version)

PF821-S Fuel Element



Fits: Flxible, Ford, International Trucks; Cummins Engines; Euclid, Hough, Michigan, Oliver Equipment
Replaces: Allis Chalmers BM33761; Cummins BM33761; Ford EDL-9176-A; International 3054750-R91
O.D.: 3 15/16 (100.0)
I.D.: 23/32 (18.3)
Height: 4 13/16 (122.2)
F. Gskt: G104
End Seals: [2] Included

PF822 Fuel Element



Fits: Cummins Engines; Euclid, P & H Harnischfeger Equipment
Replaces: Cummins C44758; Mack 236GB238; White 609673FS
O.D.: 3 15/16 (100.0)
I.D.: 1 1/16 (27.0)
Height: 5 31/32 (151.6)
F. Gskt: [1] Included
End Seals: [2] Included
Related To: P82 (Lube Version), PT82-HD10 (Hydraulic Version)

PF823 Fuel Element



Contains: Reinforced Centertube
Fits: Bucyrus-Erie, Caterpillar, Clark, Gardner Denver Equipment; Kenworth, Peterbilt Trucks
Replaces: Caterpillar 9H4729, 9H8792, 9M9641
O.D.: 3 5/16 (84.1)
I.D.: 1 1/16 (27.0)
Height: 6 1/2 (165.1)
A. Gskt: [2] Attached
F. Gskt: [2] 7B-7635
Related To: PF824 (Different Gasket)

PF823-E Fuel Element



Contains: Reinforced Centertube
Fits: Caterpillar, DMI, Unit Rig, WABCO Equipment
Replaces: Caterpillar 4H8792
O.D.: 3 5/16 (84.1)
I.D.: 1 1/16 (27.0)
Height: 6 1/2 (165.1)
A. Gskt: [2] Attached
Related To: PF823 (with Furnished Gaskets)

PF824 Fuel Element



Contains: Reinforced Centertube
Fits: American Hoist & Derrick, Caterpillar, Gardner Denver, Gradall, Koehring, Link-Belt Equipment; Atlas Copco Compressors; Caterpillar Diesel Engines, Trucks; Clark Shovels
Replaces: Caterpillar 9H4729
O.D.: 3 5/16 (84.1)
I.D.: 1 1/16 (27.0)
Height: 6 1/2 (165.1)
A. Gskt: [2] Attached
F. Gskt: 5M-954
Related To: PF823 (Different Gaskets)

BF825 Can-Type Fuel Filter



Fits: Agco, Akerman, Allis Chalmers, Bobcat, Case, Caterpillar, Fiat, Ford, Hesston, International, J.C. Bamford, John Deere, Kubota, Massey Ferguson, New Holland, Oliver, Perkins, White Equipment
Replaces: Allis Chalmers 1919100; Case K915319; Ford E7NN-9176-AA; International 757836-R91; Massey Ferguson 1013891-M1; New Holland 505776; Perkins 868014
O.D.: 3 7/16 (87.3)
I.D.: 3/4 (19.0)
Height: 2 13/16 (71.4)
F. Gskt: ES1049, [2] G233-A, G233-B
O-Ring: [1] Included
O. Gskt: ES3063 (IHC Installations)
Related To: BF812, BF874, BF884 (Long Versions)

PF826 Fuel Element



Contains: Reinforced Centertube
Fits: Mack Trucks
Replaces: Mack 237GB29, 237GB29-A
O.D.: 3 15/16 (100.0)
I.D.: 1 1/16 (27.0)
Height: 6 1/4 (158.8)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PF827 Fuel Element



Fits: Chrysler, GM Automotive, Light-Duty Trucks; Ford, International Heavy-Duty Trucks; Hobart, Huber, Hyster, International, Lorain, New Holland Equipment; Waukesha Engines
Replaces: Clark 999478; GMC 854606; Hyster 97372; International 998429-R91; New Holland 500660; Versatile 608T119
O.D.: 2 1/16 (52.4)
I.D.: 7/16 (11.1)
Height: 3 15/32 (88.1)
F. Gskt: G204-A
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF828 Secondary Fuel Element



Fits: Clark, Galion, Hough, International, Massey Ferguson Equipment; International, Mack Engines
Replaces: Galion 85832; International 610309-C91; Mack 483GB215
O.D.: 3 3/16 (81.0)
I.D.: 1 1/16 (27.0)
Height: 4 1/2 (114.3)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PF829(2) Set of 2 Fuel Elements



Contains: Reinforced Centertube
Fits: Caterpillar Equipment
Replaces: Caterpillar 9H1252
O.D.: 3 5/16 (84.1)
I.D.: 1 1/16 (27.0)
Height: 6 1/2 (165.1)
A. Gskt: [2] Attached on Each Element
F. Gskt: [1] Included

PF831 Fuel Element



Fits: ERF Trucks; Gardner Denver Compressors; Leyland Buses, Trucks; Lister, Rolls-Royce Diesel Engines
Replaces: Gardner Denver GFF310; Leyland GRS05516; Rolls-Royce OD3928; Transicold 25-50110-09
O.D.: 2 7/8 (73.0)
I.D.: 1 5/16 (33.3)
Height: 5 1/2 (139.7)
F. Gskt: [1] Included

BF833 In-Line Fuel Filter in Metal Housing



Fits: Dodge, Jeep, Nissan Automotive; Bobcat, Case, Caterpillar, Gehl, Grove, John Deere, Mitsubishi, New Holland Equipment
Replaces: Case D59949; Caterpillar 9Y4444; Chrysler 2455808; GMC 25055223; John Deere AM116178, AM116304; Mitsubishi MB554970; New Holland 269212; Nissan 16400-A0600, 16400-A0601
O.D.: 1 29/32 (48.4)
Inlet: 1/4
Outlet: 1/4
Length: 4 1/16 (103.2)

BF833-K2 In-Line Fuel Filter in Metal Housing



Contains: [4] Clamps
[2] Hoses
Fits: Dodge, Jeep, Nissan Automotive; Bobcat, Case, Caterpillar, Gehl, Grove, John Deere, Mitsubishi, New Holland Equipment
Replaces: Case D59949; Caterpillar 9Y4444; Chrysler 2455808; GMC 25055223; John Deere AM116178, AM116304; Mitsubishi MB554970; New Holland 269212; Nissan 16400-A0600, 16400-A0601
O.D.: 1 29/32 (48.4)
Inlet: 1/4
Outlet: 1/4
Length: 4 1/16 (103.2)

F834-F Felt Fuel Element with Handle



Fits: Mercedes-Benz, R.V.I. Buses, Trucks
Replaces: Mercedes-Benz 3524700092
O.D.: 2 11/16 (68.3)
I.D.: 29/32 (23.0)
Height: 4 1/2 (114.3)
F. Gskt: [1] Included
Grommets: [2] Attached

PF834 Fuel Element with Bail Handle



Fits: Deutz, Mercedes-Benz Diesel Engines; M.A.N. Buses, Trucks
Replaces: Deutz Q05H4115; Mercedes-Benz 926901
O.D.: 2 9/16 (65.1)
I.D.: 1/2 (12.7)
Height: 4 9/32 (108.7)
F. Gskt: [2] Included
O. Gskt: G233-B
Grommets: [2] Attached

BF836 In-Line Fuel Filter in Metal Housing



Fits: GMC Engines
Replaces: GMC 25055360
O.D.: 1 29/32 (48.4)
Inlet: 3/8
Outlet: 3/8
Length: 3 7/8 (98.4)

BF836-K3 In-Line Fuel Filter in Metal Housing



Contains: [4] Clamps
[2] Hoses
Fits: GMC Engines
Replaces: GMC 25055360
O.D.: 1 29/32 (48.4)
Inlet: 3/8
Outlet: 3/8
Length: 3 7/8 (98.4)

BF836-K4 In-Line Fuel Filter in Metal Housing



Contains: [4] Clamps
Fits: GMC Engines
Replaces: GMC 25055360
O.D.: 1 29/32 (48.4)
Inlet: 3/8
Outlet: 3/8
Length: 3 7/8 (98.4)

BF837 In-Line Fuel Filter in Nylon Housing



Fits: Ford, Honda, Mazda, Subaru, Toyota Automotive, Light-Duty Trucks
Replaces: Ford E8BZ-9155-A; GMC 25055660; Honda 16900-SA-5000; Mazda E508-13-470
O.D.: 4 1/16 (103.2)
Inlet: 5/16
Outlet: 5/16
Length: 2 5/16 (58.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF838-F2 Can-Type Fuel Filter



Fits: Case, Ford, Minneapolis-Moline, Oliver, White Equipment
Replaces: Case A39937; Ford C3TZ-9365-B; Stanadyne 26001A; White 609689FS
O.D.: 3 7/16 (87.3)
I.D.: 3/4 (19.0)
Height: 2 13/16 (71.4)
F. Gskt: [2] Included
O-Ring: [1] Included

PF838 Fuel Element



Fits: Carrier-Transicold Refrigeration Units; David Brown, International, Massey Ferguson, Oliver Equipment; Perkins, Rolls-Royce Engines
Replaces: Carrier-Transicold 11649; David Brown 62594; International 844644-R91; Massey Ferguson 1021351-M1; Perkins 33425
O.D.: 3 5/16 (84.1)
I.D.: 5/8 (15.9) & 13/16 (20.6)
Height: 2 3/4 (69.9)
A. Gskt: [1] Included
F. Gskt: G153
O-Ring: [1] Included

BT839 Hydraulic Spin-on



Notes: Can be used with OB1317, OB1318, OB1319, OB1320 bases.
Fits: Bobcat, Ford, Toro, Vermeer, Versatile Equipment; Cross, Gresen, Michigan Fluid Power Hydraulic Systems
Replaces: Cross 1A9023; Gresen 8057000; Michigan Fluid Power 201026
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G401
Related To: BT452 (with By-Pass Valve)
BT8420 (Stainless Steel Mesh Version)
BT8428-MPG (Maximum Performance Glass Version)

BT839-10 Hydraulic Spin-on



Notes: Can be used with OB1317, OB1318, OB1319, OB1320 bases.
Fits: Bobcat, Ford, Toro, Vermeer, Versatile Equipment; Cross, Gresen, Michigan Fluid Power Hydraulic Systems
Replaces: Cross 1A9023; Gresen 8057000; Michigan Fluid Power 201026
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G401
Related To: BT452 (with By-Pass Valve)
BT8420 (Stainless Steel Mesh Version)
BT8428-MPG (Maximum Performance Glass Version)

BF840 In-Line Fuel Filter in Metal Housing



Fits: Chrysler, GMC Automotive; Case, International, Massey Ferguson Equipment
Replaces: Chrysler 5214626; Ford A780X-9155-AA; GMC 94020398; Isuzu 8-78107-910; Case D139225; Massey Ferguson 800848-M91
O.D.: 1 29/32 (48.4)
Inlet: 5/16
Outlet: 5/16
Length: 4 5/32 (105.6)
Related To: BF840-K1 (w/Clamps, Hoses)
BF7736 (Plastic Version)

BF840-K1 In-Line Fuel Filter in Metal Housing



Contains: [4] Clamps
[2] Hoses
Fits: Chrysler, GMC Automotive; Case, International, Massey Ferguson Equipment
Replaces: Chrysler 5214626; Ford A780X-9155-AA; GMC 94020398; Isuzu 8-78107-910; Massey Ferguson 800848-M91
O.D.: 1 29/32 (48.4)
Inlet: 5/16
Outlet: 5/16
Length: 4 5/32 (105.6)
Related To: BF840 (Filter Only)
BF7736 (Plastic Version)

VT842-O Off-Highway Vac-Cel Full-Flow Lube Sock



Fits: Oliver, White Equipment; Waukesha Engines
Replaces: Oliver 156149AS; Waukesha 493009; White 872946
O.D.: 3 1/8 (79.4)
I.D.: 1 1/16 (27.0)
Height: 7 3/4 (196.9)
F. Gskt: G115-A, G243-A
O. Gskt: G127
Related To: V852-O (By-Pass Version)

BF843 In-Line Fuel Filter in Metal Housing



Fits: Ford Automotive; John Deere, Melroe Equipment
Replaces: Ford C0DZ-9155-A; John Deere T19743T
O.D.: 2 (50.8)
Inlet: 1/8-27
Outlet: 1/2-20
Length: 3 7/16 (87.3)

F844-A Cotton and Fiber Primary Fuel Sock



Notes: To convert to spin-on, use FB1309 base and BF784.
Fits: Detroit Diesel Engines
Replaces: GMC 5574980, 6438518
O.D.: 4 (101.6)
I.D.: 1 1/2 (38.1)
Height: 9 (228.6)
F. Gskt: ES1001, G115-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

F845-A Automatic Wound Sisal Primary Fuel Sock



Notes: To convert to spin-on, use FB1301 base and BF5800.
Contains: Reinforced Centertube
O.D.: 2 7/8 (73.0)
I.D.: 1 1/4 (31.8)
Height: 8 7/16 (214.3)
F. Gskt: ES1034, [2] Included

PF845 Primary Fuel Element



Notes: To convert to spin-on, use FB1301 base and BF5800.
Contains: Reinforced Centertube
Fits: GMC, International, Mack, Peterbilt, Western Star Buses, Trucks
Replaces: GMC 9717391; International 998446-R91
O.D.: 2 7/8 (73.0)
I.D.: 13/32 (10.3) & 1 3/16 (30.2)
Height: 8 5/16 (211.1)
A. Gskt: [2] Attached
F. Gskt: [3] Included

PF846 Secondary Fuel Element



Notes: To convert to spin-on, use FB1310 base and BF785.
Fits: Detroit Diesel Engines
Replaces: GMC 6437284
O.D.: 4 17/32 (115.1)
I.D.: 11/16 (17.5)
Height: 8 1/4 (209.6)
A. Gskt: [1] Attached
F. Gskt: ES1034, G143
Grommets: [2] Attached

PF847 Fuel Element



Fits: J.C. Bamford Equipment; Lister, Petter Engines
Replaces: J.C. Bamford S1246; Lister 201-13117; Petter 284539
O.D.: 2 1/4 (57.2)
I.D.: 9/32 (7.1) & 27/32 (21.4)
Height: 1 15/32 (37.3)
F. Gskt: [4] Included

PT849 Hydraulic Element



Fits: Case, Caterpillar, Clark, Hough, International, John Deere, Michigan, New Holland Equipment
Replaces: Case F88379; Clark 789644; International 876949-C91; John Deere AE25453; New Holland 270565
O.D.: 2 7/8 (73.0)
I.D.: 7/16 (11.1) & 1 3/16 (30.2)
Height: 4 3/8 (111.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Grommets: [1] Attached

PT849-10 Hydraulic Element



Fits: Case, Caterpillar, Clark, Hough, International, John Deere, Michigan, New Holland Equipment
Replaces: Case F88379; Caterpillar 5J8879; Clark 789644; International 876949-C91; John Deere AE25453; New Holland 270565
O.D.: 2 7/8 (73.0)
I.D.: 7/16 (11.1) & 1 3/16 (30.2)
Height: 4 3/8 (111.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Grommets: [1] Attached

V852-O Vac-Cel By-Pass Lube Sock



Fits: Oliver Equipment
Replaces: Oliver 165928AS
O.D.: 4 1/8 (104.8)
I.D.: 1 1/16 (27.0)
Height: 8 (203.2)
F. Gskt: G115-A
Related To: VT842-O (Full-Flow Version)

BF853 In-Line Fuel Filter in Metal Housing



Fits: GMC, Jaguar, Land Rover Automotive, Light-Duty Trucks
Replaces: GMC 25171792
O.D.: 2 5/16 (58.7)
Inlet: M16 x 1.5
Outlet: M16 x 1.5
Length: 4 7/16 (112.7)

BF855 Box-Style Secondary Fuel/Water Separator



Fits: GMC Light-Duty Trucks; Onan Engines
Replaces: GMC 25011763; Joy 19005224; Stanadyne 23248
Length: 4 5/8 (117.5)
Width: 2 27/32 (72.2)
Height: 2 15/32 (62.7)
F. Gskt: [1] Included

BF856 Box-Style Fuel/Water Separator



Fits: GMC Light-Duty Trucks with Diesel Engines
Replaces: GMC 10149549; Stanadyne 24262
Length: 6 11/32 (161.1)
Width: 3 9/32 (83.3)
Height: 2 21/32 (67.5)
Grommets: [4] Attached

PF857 Fuel Element



Fits: Ford, GMC Automotive, Light-Duty Trucks; Gray, Mercruiser Marine Engines
Replaces: Ford B5A-9365-A; GMC 854982; Gray G80084
O.D.: 1 3/4 (44.4)
I.D.: 15/32 (11.9)
Height: 1 1/16 (27.0)
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF858 In-Line Fuel Filter in Metal Housing



Fits: Cadillac Automotive
Replaces: GMC 5651944
O.D.: 2 9/32 (57.9)
Inlet: 5/8-18
Outlet: 3/8
Length: 4 3/4 (120.7)

PF859 Fuel Element



Fits: AMC, Dodge, Ford, International, Jeep Light-Duty Trucks; Interceptor, Mercruiser, Palmer Marine Engines; International Equipment
Replaces: Chrysler 3173674; Ford C3TA-9162-A; International 918472-R1; Jeep J8990953; Mercruiser B3549088
O.D.: 1 3/8 (34.9)
I.D.: 9/16 (14.3) One End
Height: 1 7/8 (47.6)
F. Gskt: [2] Included

PF860 Fuel Element



Fits: GMC, White Trucks
Replaces: GMC 854435; White 871646
O.D.: 2 7/8 (73.0)
I.D.: 17/32 (13.5)
Height: 2 1/8 (54.0)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PF861 Fuel Element



Fits: Datsun, Nissan, TCM Lift Trucks; International Light-DutyTrucks
Replaces: Nissan 16403-37700
O.D.: 2 15/16 (74.6)
I.D.: 5/8 (15.9)
Height: 2 7/32 (56.4)
F. Gskt: ES3063, [3] Included

BF862 Secondary Fuel Spin-on with Removal Nut



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Fits: Case, Davis, Drott Equipment
Replaces: Case A39867
Thread: 15/16 -16
O.D.: 3 11/16 (93.7)
Height: 4 23/32 (119.9)
I.Gskt: G401
O-Ring: ES24-B

BF863 Primary Fuel Spin-on with Removal Nut



Fits: Case, Davis, Drott Equipment
Replaces: Case A39868
Thread: 13/16 -18
O.D.: 3 11/16 (93.7)
Height: 4 11/16 (119.1)
I.Gskt: G401

PF864 Fuel Element with 12 Bolt Holes on Flange



Fits: Cadillac, Chevrolet, Oldsmobile Automotive
Replaces: GMC 8449253
O.D.: 1 3/8 (34.9)
Flange 1 13/16 (46.0)
I.D.: 15/32 (11.9) One End
Height: 1 5/16 (33.3)

BF865 In-Line Fuel Filter in Metal Housing



Contains: 1/4 Inch Universal Vapor Diverter
Fits: Chrysler Automotive
Replaces: Chrysler 3870548, 4041540
O.D.: 1 31/32 (50.0)
Inlet: 5/16
Outlet: 5/16
Length: 3 15/16 (100.0)
Related To: BF865-K (w/Clamps and Hoses)

BF865-K In-Line Fuel Filter in Metal Housing



Contains: 1/4 Inch Universal Vapor Diverter
[5] Clamps
[2] Hoses
Fits: Chrysler Automotive
Replaces: Chrysler 3870548, 4041540
O.D.: 1 31/32 (50.0)
Inlet: 5/16
Outlet: 5/16
Length: 3 15/16 (100.0)
Related To: BF865 (w/o Clamps and Hoses)

PF866 Suction Side Fuel Element



Fits: Ferrari Automotive
Replaces: Alfa Romeo 105500460000
O.D.: 2 9/16 (65.1)
I.D.: 17/32 (13.5) & 11/16 (17.5)
Height: 2 31/32 (75.4)
A. Gskt: [2] Attached
F. Gskt: [1] Included

BF868 In-Line Fuel Filter in Metal Housing



Fits: GMC Automotive
Replaces: GMC 250055481
O.D.: 2 5/32 (54.8)
Inlet: 3/8
Outlet: M16 x 1.5
Length: 4 7/8 (123.8)

PF869 Fuel Element



Fits: Purolator PAGR50 Through PAGR200 Housings
Replaces: Purolator 8001716, 8003100
O.D.: 3 15/16 (100.0)
I.D.: 1 21/32 (42.1)
Height: 12 1/4 (311.2)
A. Gskt: [2] Attached

PF872 Fuel Element



Fits: Bobcat, Hitachi, Kubota Equipment
Replaces: Kubota 15231-43560, 15231-43560-1, 15231-43560-2
O.D.: 1 1/8 (28.6)
I.D.: 1/2 (12.7) One End
Height: 3 7/16 (87.3)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF873 In-Line Fuel Filter in Nylon Housing



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Toyota 23300-15010
O.D.: 3 1/8 (79.4)
Inlet: 9/32
Outlet: 9/32
Length: 2 9/32 (57.9)

BF874 Can-Type Fuel Filter



Fits: Hercules Engines; Oliver, Winpower Equipment; Quincy, Sullair Compressors
Replaces: Hercules 266536; Stanadyne 16637
O.D.: 3 15/32 (88.1)
I.D.: 3/4 (19.0)
Height: 3 13/16 (96.8)
I.Gskt: [1] Included
F. Gskt: [2] Included
O-Ring: [2] Included
Related To: BF812, BF884 (Long Versions) BF825 (Short Version)

BF876 Secondary Fuel Spin-on



Contains: Integral Post Seal
Fits: Iveco, Mack, Scania-Vabis Trucks; R.V.I. Buses, Trucks
Replaces: Iveco 4733112; Mack 483GB441
Thread: 7/8 -16
O.D.: 4 1/4 (108.0)
Height: 7 11/32 (186.5)
I.Gskt: G381-A

BF877 Primary Fuel Spin-on



Contains: Integral Post Seal
Fits: Mack, Scania-Vabis Trucks; R.V.I. Buses, Trucks
Replaces: Mack 483GB444
Thread: 13/16 -18
O.D.: 4 1/4 (108.0)
Height: 7 11/32 (186.5)
I.Gskt: G381-A
Related To: BF1219 (Fuel/Water Separator Version)

BF879 In-Line Screw-in Carburetor Fuel Filter in Mesh Housing



Contains: [1] Hose
[1] Clamp
Fits: AMC, Ford Automotive, Trucks; Massey Ferguson, Ottawa Equipment; Onan Generators
Replaces: AMC 3193898, 8992430; Ford C7AE-9155-A; Jeep J8992430; Massey Ferguson 521248-M91; Onan 149-1353
O.D.: 1 (25.4)
Inlet: 3/8
Outlet: 1/8-27
Length: 2 5/8 (66.7)

BF880-FP Fuel Spin-on with Fill Port



Contains: Integral Post Seal
Port Thread: 1 1/4-10
Fits: Davco Fuel Pro 321 Housings
Replaces: Davco 4807329
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 7 29/32 (200.8)
I.Gskt: [1] Included

BF881 In-Line Fuel Filter in Metal Housing



Fits: GMC Light-Duty Trucks
Replaces: GMC 25055032
O.D.: 1 7/16 (36.5)
Inlet: 5/16
Outlet: 5/16
Length: 3 15/32 (88.1)

PF882 Fuel Element



Fits: ACDelco Housings; Carrier Refrigeration Units; Perkins Engines
Replaces: Carrier 29-11705-80; Perkins 26560088
O.D.: 2 7/8 (73.0)
I.D.: 27/32 (21.4)
Height: 6 13/16 (173.0)
F. Gskt: G147-A

PF883 Fuel Element



Fits: Wix Housings
Replaces: Wix 24390
O.D.: 3 1/32 (77.0)
I.D.: 23/32 (18.3) One End
Height: 6 (152.4)
O. Gskt: G247
Grommets: [1] Attached

BF884 Can-Type Fuel Filter



Fits: Agco, Ford, Hanomag, J.C. Bamford, Massey Ferguson, New Holland, Same, Volvo Equipment; Bedford, Pegaso, R.V.I. Buses, Trucks
Replaces: Ford 78GB-9150-AA; Massey Ferguson 3621009-M1
O.D.: 3 15/32 (88.1)
I.D.: 3/4 (19.0)
Height: 4 7/16 (112.7)
F. Gskt: [2] Included
O-Ring: [2] Included
End Seals: [1] Attached
Related To: BF812 (Long Version) BF825, BF874 (Short Versions)

BF885 In-Line Fuel Filter in Metal Housing



Fits: Audi, Volkswagen, Volvo Automotive, Light-Duty Trucks
Replaces: Audi 441204511C; Fiat 82434499; Volkswagen 431133511D; Volvo 12760500
O.D.: 3 1/8 (79.4)
Inlet: M14 x 1.5
Outlet: M12 x 1.5
Length: 5 11/32 (135.7)
F. Gskt: [4] Copper Washers

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF886



In-Line Fuel Filter in Metal Housing
Contains: 1/4 Inch Universal Vapor Diverter
[6] Clamps
[2] Hoses
Fits: AMC, Chrysler, GMC, Jeep Automotive, Light-Duty Trucks
Replaces: Jeep J8121753
O.D.: 1 31/32 (50.0)
Inlet: 5/16
Outlet: 5/16
Length: 3 15/16 (100.0)

BF888



Secondary Fuel Spin-on
Contains: Integral Post Seal
Fits: Ag-Chem, Dresser, Galion, Hough, International, Thermo King Equipment
Replaces: Galion 120301; International 359251-C1, 674293-C1; Thermo King 11-3855
Thread: 7/8 -14
O.D.: 3 11/16 (93.7)
Height: 8 11/16 (220.7)
I.Gskt: G381-A

BF890



In-Line Fuel Filter in Metal Housing
Fits: AMC, Jeep, Renault Automotive
Replaces: AMC 8933000076
O.D.: 3 1/16 (77.8)
Inlet: 3/8
Outlet: 5/16
Length: 6 1/16 (154.0)

BF891



Primary Fuel/Water Separator Spin-on with Drain
Notes: Can be used with FB46185 base.
Contains: Integral Post Seal
Fits: Dresser, Hough, International Equipment
Replaces: International 702255-C1
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 5 11/16 (144.5)
I.Gskt: G381-A

BF892



Primary Fuel/Water Separator Spin-on with Drain
Notes: Can be used with FB46185 base.
Contains: Integral Post Seal
Fits: Agco, Allis Chalmers, Case-International, Fiat-Allis, International, White Equipment
Replaces: Allis Chalmers 74394407; International 702256-C1
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 9 1/32 (229.4)
I.Gskt: G381-A

PF893



Carburetor Fuel Element
Fits: GM Automotive, Gas Engines; Crusader, Flagship Marine Engines
Replaces: GMC 5651920
O.D.: 11/16 (17.5)
I.D.: 9/32 (7.1) One End
Height: 1 1/32 (26.2)
Related To: PF893-RV (with Roll-Over Valve)

PF893-RV



Carburetor Fuel Element with Roll-Over Valve
Fits: GM Automotive, Gas Engines; Crusader, Flagship Marine Engines
Replaces: GMC 5651920
O.D.: 11/16 (17.5)
I.D.: 9/32 (7.1) One End
Height: 1 1/32 (26.2)
Related To: PF893 (without Roll-Over Valve)

PF894



Carburetor Fuel Element
Fits: Buick, Chevrolet, Pontiac Automotive, Gas Engines; GMC Light-Duty Trucks
Replaces: GMC 5651921
O.D.: 11/16 (17.5)
I.D.: 9/32 (7.1) One End
Height: 2 1/32 (51.6)
Related To: PF894-RV (with Roll-Over Valve)

PF894-RV



Carburetor Fuel Element with Roll-Over Valve
Fits: Buick, Chevrolet, Pontiac Automotive, Gas Engines; GMC Light-Duty Trucks
Replaces: GMC 5651921
O.D.: 11/16 (17.5)
I.D.: 9/32 (7.1) One End
Height: 2 1/32 (51.6)
Related To: PF894 (without Roll-Over Valve)

BF896



Primary Fuel Spin-on with Drain
Notes: Part of BF897 KIT.
Fits: Carrier Refrigeration Units; Case, Drott, Grimmer Schmidt Equipment
Replaces: Carrier 30-00301; Case A58712
Thread: 13/16 -18
O.D.: 3 11/16 (93.7)
Height: 5 21/32 (143.7)
I.Gskt: G401

BF897 KIT



Set of Primary and Secondary Fuel Spin-ons
Notes: On BF582 (Secondary), Furnished O-Ring must be installed on post for seal.
Contains: [1] BF896
[1] BF582
Fits: Case, David Brown, Drott Equipment
Replaces: Case A41745
BF896 (Primary)
Thread: 13/16 -18
O.D.: 3 11/16 (93.7)
Height: 5 21/32 (143.7)
I.Gskt: G401
BF582 (Secondary)
O.D. 3 11/16
I.D. Thread: 15/16-16
Height 5 13/32
O-Ring G401

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

SF898



Sintered Bronze Fuel Element
Fits: Ford, GMC Automotive, Light-Duty Trucks
Replaces: Ford D9PZ-9155-A; GMC 5651924
O.D.: 5/8 (15.9)
I.D.: 7/32 (5.6) One End
Height: 25/32 (19.8)

PF899



Fuel Element
Contains: Reinforced Centertube
Replaces: GMC 3317990
O.D.: 3 15/16 (100.0)
I.D.: 7/8 (22.2)
Height: 6 7/32 (158.0)
A. Gskt: [2] Attached
F. Gskt: [1] Included

BF900



Fuel Spin-on
Fits: Agco, Bomag, Case, Claas, Deutz-Allis, Iveco, Poclain, Terex Equipment; DAF Buses, Trucks
Replaces: Bomag N9675; Claas 1780340; DAF 247139; Deutz 1174422; Iveco 1902133; Poclain 1050595
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

PF902



Secondary Fuel Element
Fits: Cummins, GMC Engines; Euclid Road Building Equipment
Replaces: Cummins 146823; Euclid 9044268; GMC 5574508
O.D.: 3 (76.2)
I.D.: 1 1/16 (27.0)
Height: 7 13/16 (198.4)
A. Gskt: [2] Attached
F. Gskt: [3] Included
O. Gskt: ES1032

PF902-S



Railroad Fuel Element
Fits: E.M.D. Locomotives
Replaces: Clark 60024229
O.D.: 3 (76.2)
I.D.: 1 1/16 (27.0)
Height: 7 13/16 (198.4)
A. Gskt: [2] Attached
O. Gskt: ES1032

PT903



Hydraulic Steering Element
Notes: Inside-Out Flow Direction. 2 Quart Capacity
Fits: International, Kenworth, Mack, Peterbilt, Volvo Trucks
Replaces: Case 279294C92; International 379294-C92; Mack 9424LF634; Volvo 874487
O.D.: 3 15/32 (88.1)
I.D.: 29/32 (23.0) & 1 15/32 (37.3)
Height: 2 25/32 (70.6)
F. Gskt: G115-A
End Seals: [2] Attached
Related To: PT951 (without Furnished Gasket)

PF906



Secondary Fuel Element
Notes: To convert to spin-on, use FB1302 and BF593.
Fits: Detroit Diesel Engines
Replaces: GMC 3290851
O.D.: 3 (76.2)
I.D.: 1 1/16 (27.0)
Height: 3 5/8 (92.1)
A. Gskt: [2] Attached
F. Gskt: [4] Included, [1] Metal Washer
O. Gskt: G344

F908-A



Wound Cotton Primary Fuel Sock
Fits: Detroit Diesel Engines
Replaces: GMC 6436839
O.D.: 5 1/2 (139.7)
I.D.: 2 15/32 (62.7)
Height: 10 (254.0)
F. Gskt: [2] Included

BF909



Dual-Stage Box-Style Glass Fuel/Water Separator
Notes: BF959 may be used in place of BF909. Do NOT substitute BF909 for the metal version. Often a companion to BF912.
Contains: Air Bleed Vent Water Drain with Window
Fits: Allis Chalmers, Caterpillar, John Deere, Minneapolis-Moline, Oliver, Vermeer, White Equipment; Joy, Ingersoll-Rand Compressors
Replaces: Allis Chalmers 4024232; John Deere AR50041; Stanadyne 18786; White 20-0006803
Length: 4 15/16 (125.4)
Width: 3 11/16 (93.7)
Height: 3 11/32 (84.9)

PF910



Secondary Fuel Element
Fits: Allis Chalmers Equipment
Replaces: Allis Chalmers 4052172
O.D.: 3 (76.2)
I.D.: 1 1/16 (27.0)
Height: 7 13/16 (198.4)
A. Gskt: [2] Attached
F. Gskt: [3] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF912



Box-Style Glass Fuel/Water Separator/Coalescer

Notes: Often a companion to BF909.
Fits: Ag-Chem, Allis Chalmers, Caterpillar, Dynapac, John Deere, Koehring, Link-Belt, New Holland Equipment; Ford, GMC, International, Kenworth, Mack, White Trucks
Replaces: Allis Chalmers 4024223; Caterpillar 6N7617; John Deere AR86755; Stanadyne 19797; White 40-0002519
Length: 4 15/16 (125.4)
Width: 3 11/16 (93.7)
Height: 3 11/32 (84.9)

PF913



Fuel Element

Fits: E.M.D. Locomotives
Replaces: GMC 8363264
O.D.: 2 1/2 (63.5)
Flange 2 7/8 (73.0)
I.D.: 27/32 (21.4) One End
Height: 4 1/4 (108.0)
A. Gskt: [1] Attached

BF914



Set of Filter Base and Spin-on for Fuel Storage Tank

Contains: [1] BF915 Fuel Filter
[1] FB1307 Base
BF915
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 7 7/16 (188.9)
FB1307
O.D. 3 3/4 (95.3)
I.D. Inlet: 1 In. NPT
Height 2 21/32 (67.5)

BF915



Fuel Storage Tank Spin-on with Drain

Notes: Part of BF914.
Can be used with FB1307, FB46183 bases.
Replaces: Cim-Tek 700-02
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 7 7/16 (188.9)
I.Gskt: G381-A
Related To: BF956 (with Water Absorbent Media)

F916-C



Wound Cotton Primary Fuel Sock

Notes: To convert to spin-on, use FB1301 base and BF592.
Fits: Allis Chalmers Equipment; Detroit Diesel Engines
Replaces: Allis Chalmers 4055533; Detroit Diesel 5192854
O.D.: 2 7/8 (73.0)
I.D.: 1 (25.4)
Height: 5 3/4 (146.0)
F. Gskt: [4] Included

PF916



Primary Fuel or Hydraulic Element

Notes: To convert to spin-on, use FB1301 base and BF592 or BF7774.
Fits: AgChem, Allis Chalmers, Case, Fiat-Allis, Kato, Vermeer Equipment; Detroit Diesel Engines; Thermo King Refrigeration Units
Replaces: Case 9980AB; Detroit Diesel 5192845
O.D.: 3 (76.2)
I.D.: 1 1/16 (27.0)
Height: 5 5/8 (142.9)
A. Gskt: [2] Attached
F. Gskt: [4] Included
O. Gskt: ES1032

F919-C



Wound Cotton Fuel or Hydraulic Sock

Fits: Caterpillar Engines, Equipment
Replaces: Caterpillar 2A5886
O.D.: 1 3/4 (44.4)
I.D.: 7/16 (11.1)
Height: 7 7/8 (200.0)
O. Gskt: 7B-7635

BF920



Nylon Screen Screw-in Carburetor Fuel Filter

Fits: Ford Automotive
Replaces: Ford E0ZE-9155-BA
O.D.: 1 11/32 (34.1)
Inlet: 1/2-20
Outlet: 1/8-27
Height: 1 15/16 (49.2)

PF924



Fuel Element

Fits: Purolator PAG25D Series Housings
Replaces: GMC 8164725, 8302891
O.D.: 2 7/8 (73.0)
I.D.: 1 13/32 (35.7)
Height: 10 (254.0)
End Seals: [2] Attached

PF926



Fuel or Hydraulic Element

Fits: Cooper-Bessemer
Replaces: Cooper-Bessemer P227815
O.D.: 2 9/16 (65.1)
I.D.: 1 1/16 (27.0)
Height: 9 3/4 (247.7)
A. Gskt: [2] Attached

BF928



In-Line Fuel Filter in Plastic Housing

Fits: Chrysler, Hyundai, Isuzu, Mitsubishi, Nissan Automotive; Nissan Lift Trucks
Replaces: Chrysler MB129591; Hyundai 3191021000; Isuzu 8-94250-176-1; Mitsubishi MB052676; Nissan 16400-C6400
O.D.: 2 3/4 (69.9)
Inlet: 11/32
Outlet: 11/32
Length: 3 19/32 (91.3)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF929 In-Line Fuel Filter in Metal Housing



Fits: Mazda Automotive
Replaces: Mazda N326-20-490
O.D.: 2 13/16 (71.4)
Inlet: 5/16
Outlet: 5/16
Length: 6 17/32 (165.9)

BF930 In-Line Fuel Filter in Metal Housing



Contains: 1/4 Inch Universal Vapor Diverter
[6] Clamps
[3] Hoses
Fits: Chrysler Automotive
Replaces: Chrysler 4241824
O.D.: 1 1/4 (31.8)
Inlet: 5/16
Outlet: 5/16
Length: 3 15/32 (88.1)

BF932 In-Line Fuel Filter in Nylon Housing



Fits: Nissan, Toyota Automotive; Nissan, TCM Lift Trucks
Replaces: Nissan 16400-E3001; TCM 16400-E3000; Toyota 23300-24050
O.D.: 1 7/8 (47.6)
Inlet: 9/32
Outlet: 9/32
Length: 3 17/32 (89.7)

BF933 In-Line Fuel Filter in Nylon Housing



Fits: Chevrolet, Mazda, Nissan, Toyota Automotive
Replaces: GMC 25175542; Nissan 16400-D0100; Toyota 23300-25020
O.D.: 4 1/16 (103.2)
Inlet: 9/32
Outlet: 9/32
Length: 2 1/4 (57.2)

PF935 Primary Fuel Element



Notes: May require 2 filters per application.
Fits: Caterpillar Equipment
Replaces: Caterpillar 5M7650, 9M2341
O.D.: 2 1/4 (57.2)
I.D.: 13/32 (10.3)
Height: 3 (76.2)
O. Gskt: ES1030, G323

PF936 2-Section Fuel/Water Separator Element



Contains: Grommet Seal Between Sections
Fits: Fram Housing FCS1136
Replaces: Fram CCS1136
O.D.: 3 3/32 (78.6)
I.D.: 9/16 (14.3)
Height: 3 13/16 (96.8)
A. Gskt: [2] Attached
F. Gskt: G344

PF937 Fuel Element



Fits: Bolens, Ford, John Deere, Komatsu, Massey Ferguson, Takeuchi, Yanmar Equipment
Replaces: Bolens 1862499; Ford SBA130366040; John Deere CH15553; Komatsu 104-500-5571; Massey Ferguson 3283343-M1; Yanmar 104500-55710
O.D.: 1 3/8 (34.9)
I.D.: 1/2 (12.7) One End
Height: 2 23/32 (69.1)
O-Ring: [1] Included

BF938 Primary Fuel Spin-on with Drain



Fits: Allmand Equipment; Onan Engines
Replaces: Onan 122B325
Thread: 7/16 -20
O.D.: 3 7/16 (87.3)
Height: 4 13/16 (122.2)
I.Gskt: [1] Included
F. Gskt: ES1001

BF939 Secondary Fuel Spin-on with Drain



Fits: Allmand Equipment; Onan Engines
Replaces: Onan 122B326
Thread: 3/8 -24
O.D.: 3 7/16 (87.3)
Height: 4 13/16 (122.2)
I.Gskt: [1] Included
A. Gskt: [1] Included
F. Gskt: ES1001

BF940 Fuel Spin-on



Fits: Allis Chalmers, Kubota, Massey Ferguson Equipment; Yanmar Engines
Replaces: Allis Chalmers 2098616; Kubota 15221-43081
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 2 27/32 (72.2)
I.Gskt: [1] Included

BF941 Fuel Spin-on



Replaces: Komatsu 600-311-8220
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 5 13/16 (147.6)
I.Gskt: [1] Included
Related To: BF954 (Short Version)

PF942 Fuel/Water Coalescer Element



Fits: Cerlist, Cruisair, Cummins Engines; Fram FCS1133PL Housing
Use With: PF943
Replaces: Cerlist 151222904; Cummins 136198
O.D.: 2 7/8 (73.0)
I.D.: 1 1/16 (27.0)
Height: 7 19/32 (192.9)
A. Gskt: [2] Attached
F. Gskt: G344, [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF943



Fuel/Water Separator Element
Fits: Case, Cerlist, Cruisair, Cummins Engines; Fram FCS1133PL Housing
Use With: PF942
Replaces: Cerlist 1512903; Cummins 136197
O.D.: 2 7/8 (73.0)
I.D.: 1 1/16 (27.0)
Height: 4 13/16 (122.2)
A. Gskt: [2] Attached
F. Gskt: G344, [1] Included

PF945



Fuel or Hydraulic Element
Fits: Frigiking, Hyster, Michigan, Minneapolis-Moline Equipment; Fram FBM1110PL Housings
Replaces: Frigiking 5100154; Hyster 201641
O.D.: 2 7/8 (73.0)
I.D.: 9/16 (14.3) & 21/32 (16.7)
Height: 2 9/16 (65.1)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PF946



Secondary Fuel Element with Bail Handle
Fits: Allis Chalmers, Ingersoll-Rand, International Equipment
Replaces: Allis Chalmers 138267; International 367378-R91
O.D.: 2 7/8 (73.0)
I.D.: 3/4 (19.0) & 13/16 (20.6)
Height: 4 1/16 (103.2)
F. Gskt: [3] Included

PF947



Primary Fuel Element with Bail Handle
Fits: Allis Chalmers, Ingersoll-Rand, International Equipment; Kohler Generators
Replaces: Allis Chalmers 40487894; International 368278-R91
O.D.: 2 7/8 (73.0)
I.D.: 9/16 (14.3) & 1/2 (12.7)
Height: 4 (101.6)
F. Gskt: [3] Included
Grommets: [2] Attached

BF948



Fuel Spin-on
Notes: CAUTION: Do NOT use for John Deere applications.
CAUTION: Furnished D-Ring must be installed on post for seal.
Can be used with FB1311 base.
Fits: Cummins Engines; Hino Trucks
Replaces: Cummins 154711; Fleetguard FF104
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A
O-Ring: ES24-D
Related To: BF957 (Extended Life, Long Version)
BF7557, BF7558 (Extended Life Versions)

BF948-JD



Fuel Spin-on with Drain
Notes: CAUTION: Furnished End Seal must be installed on post for seal.
Fits: John Deere Loaders, Tractors ONLY
Replaces: John Deere AR21627R
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 4 11/16 (119.1)
I.Gskt: G381-A
F. Gskt: [1] Included

PF949



Fuel or Lube Element with Bail Handle
Fits: Chicago-Pneumatic Compressors; Cooper-Bessemer Engines; Euclid, Hyster Equipment
Replaces: Euclid 9040974; Hyster 235872
O.D.: 6 1/32 (153.2)
I.D.: 1 (25.4)
Height: 14 1/2 (368.3)
F. Gskt: [2] Included
End Seals: [2] Attached

F950-F



Felt Fuel Element with Bail Handle
Fits: Akerman, Claas, Demag, Liebherr Equipment; Kassbohrer, Mercedes-Benz, Scania, Volvo Buses, Trucks
Replaces: Liebherr 550770208; Mercedes-Benz 4220920005
O.D.: 3 1/4 (82.6)
I.D.: 17/32 (13.5)
Height: 5 5/8 (142.9)
F. Gskt: [1] Included
Grommets: [2] Attached

PF950



Fuel Element
Fits: Atlas Copco, Daewoo, Deutz, International, Michigan Equipment; Iveco, M.A.N., Mercedes-Benz, Scania-Vabis, Volvo Buses, Trucks
Replaces: Deutz 1289054; International 3059245-R91; Mercedes-Benz 4777901; Volvo 233239
O.D.: 2 7/8 (73.0)
I.D.: 7/16 (11.1)
Height: 5 9/16 (141.3)
F. Gskt: [1] Included
Grommets: [2] Attached

PT951



Power Steering Element
Notes: Inside-Out Flow Direction
Fits: Galion Equipment; International, Mack Buses, Trucks
Replaces: Galion 255027; International 279294-C92; Mack 485GB3160
O.D.: 3 15/32 (88.1)
I.D.: 29/32 (23.0) & 1 15/32 (37.3)
Height: 2 25/32 (70.6)
O. Gskt: G115-A
End Seals: [2] Attached
Related To: PT903 (with Furnished Gasket)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF952 Fuel Element



Replaces: Cuno CF31
O.D.: 2 7/8 (73.0)
I.D.: 1 1/16 (27.0)
Height: 19 1/2 (495.3)
F. Gskt: [1] Included
End Seals: [2] Attached

F953-F Felt Fuel Element



Fits: Claas Combines; Iveco, M.A.N. Buses, Trucks; Deutz Engines
Replaces: Deutz 1168403
O.D.: 2 3/4 (69.9)
I.D.: 7/16 (11.1)
Height: 4 17/32 (115.1)
A. Gskt: [2] Attached
F. Gskt: [1] Included

BF954 Fuel Spin-on



Fits: Isuzu, Toyota Trucks; Case, Ford, Hitachi, John Deere, Kobelco, Komatsu Equipment; Isuzu Engines; Nissan Lift Trucks
Replaces: Isuzu 1-3240-018; John Deere GV10809; Nissan 16403-Z7000
Thread: 3/4 -16
O.D.: 3 1/16 (77.8)
Height: 3 7/16 (87.3)
I.Gskt: [1] Included
Related To: BF941 (Long Version)

BF955 Fuel Storage Tank Spin-on



Notes: Can be used with FB1307, FB46183 bases.
Included in BF955 KIT.
Fits: Purolator Optional Filter Housings
Replaces: Cim-Tek 700-10; Purolator F54725, F71601
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A
Related To: BF971 (Long Version)

BF955 KIT Fuel Filter Kit Assembly



Notes: Post Thread: 1-12
Contains: [1] BF955
[1] FB1307
Inlet: 1 In. NPT
Outlet: 1 In. NPT

BF956 Fuel Storage Tank Spin-on



Notes: Can be used with FB1307, FB46183 bases.
Contains: Water Absorbent Media
Fits: Fuel Pumps; Fuel Storage Tanks
Replaces: Cim-Tek 700-14
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A
Related To: BF915 (Standard Media Version)

BF957 Fuel Spin-on



Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Can be used with FB1311 base.
Fits: Cummins Engines
Replaces: Cummins 158172
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 5 7/16 (138.1)
I.Gskt: G381-A
O-Ring: ES24-D
Related To: BF948 (Short Version)
BF1212 (Fuel/Water Separator Version)
BF7557, BF7558 (Extended Life Versions)

BF957-D Fuel Spin-on with Drain



Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Can be used with FB1311 base.
Fits: Cummins Engines
Replaces: Cummins 154789
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 5 7/16 (138.1)
I.Gskt: G381-A
O-Ring: ES24-D
Related To: BF948 (Short Version)
BF1212 (Fuel/Water Separator Version)
BF7557, BF7558 (Extended Life Versions)

BF958 Storage Tank Fuel/Water Separator Spin-on with Drain



Fits: Fuel Pumps, Fuel Storage Tanks
Replaces: Amoco A08, AO8; Cim-Tek 700-04
Thread: 1 3/8 -12
O.D.: 3 11/16 (93.7)
Height: 7 7/16 (188.9)
I.Gskt: [1] Included

BF959 Dual-Stage Box-Style Metal Fuel Filter



Notes: Heavy-duty metal version of BF909. Do NOT substitute BF909.
Contains: Air Bleed Vent
Water Drain
Fits: Allis Chalmers, John Deere Equipment
Replaces: Allis Chalmers 4036432; John Deere AR86745, RE27091; Stanadyne 22177
Length: 5 1/8 (130.2)
Width: 3 11/16 (93.7)
Height: 3 7/32 (81.8)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P960 By-Pass Lube Element with Bail Handle



Fits: Deutz Engines
Replaces: Deutz 155150610
O.D.: 2 7/8 (73.0)
I.D.: 1/2 (12.7) & 9/16 (14.3)
Height: 4 1/4 (108.0)
F. Gskt: [1] Included
Grommets: [2] Attached

BF962 Fuel Spin-on



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Fits: Allis Chalmers, Fiat-Allis Equipment
Replaces: Allis Chalmers 4025230; Fiat-Allis 40289456
Thread: 15/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A
O-Ring: [1] Included

PF963 Fuel Element



Fits: Komatsu Equipment
Replaces: Komatsu 611-073-6130
O.D.: 3 7/16 (87.3)
I.D.: 19/32 (15.1)
Height: 5 5/8 (142.9)
F. Gskt: [1] Included
Grommets: [2] Attached

BF966 In-Line Fuel Filter in Metal Housing



Contains: [2] Plastic Retainer Clips
Fits: Ford, Lincoln, Mercury Automotive
Replaces: Ford E9TZ-9B072-CA
O.D.: 3 1/8 (79.4)
Inlet: 5/16
Outlet: 5/16
Length: 5 13/16 (147.6)

PF967 Primary Fuel Element



Fits: Clark, Michigan Equipment
Replaces: Clark 945444, 945624
O.D.: 3 (76.2)
I.D.: 1 1/16 (27.0)
Height: 5 5/8 (142.9)
A. Gskt: [2] Attached
F. Gskt: G264-A, G299

BF968 Fuel Spin-on



Fits: International Engines
Replaces: International 392301-R91
Thread: 5/8 -11
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BF970 Fuel Spin-on



Notes: Do NOT use on Cummins engines. Can be used with FB46185 base.
Contains: Integral Post Seal
Fits: Caterpillar, International, Link-Belt, New Holland Equipment
Replaces: Caterpillar 1P2299
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A
Related To: BF1214 (Fuel/Water Separator Version)

BF971 Fuel Storage Tank Spin-on



Notes: Can be used with FB1307, FB46183 bases.
Fits: EMD Locomotive; Fuel Storage Tanks
Replaces: Cim-Tek 700-03
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A
Related To: BF955 (Short Version)

BF974-D Fuel Spin-on with Drain



Fits: Galion Graders
Replaces: Galion D73246
Thread: 13/16 -16
O.D.: 3 11/16 (93.7)
Height: 7 7/16 (188.9)
I.Gskt: G381-A

B975 Full-Flow Lube Spin-on



Notes: Do NOT use on Case, Deutz or International applications.
See application sections and B167, B236, BT261, B262.
Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: Akerman, Broyt Equipment; Thermo King Refrigeration Units; Volvo Buses, Equipment, Trucks
Replaces: Carrier 70-000011; Thermo King 11-4565; Volvo 423135, 423135-3
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A

BF976 Secondary Fuel Spin-on



Contains: Integral Post Seal
Fits: Mack Trucks
Replaces: Mack 483GB431
Thread: 1 1/16 -16
O.D.: 4 1/4 (108.0)
Height: 10 7/16 (265.1)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF978



Secondary Fuel Spin-on
Notes: Can be used with FB46185 base.
Contains: Integral Post Seal
Fits: International Engines, Equipment
Replaces: International 702253-C1, 703419-C91
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 8 23/32 (221.5)
I.Gskt: G381-A

BF979



Primary Fuel Spin-on
Notes: Can be used with FB46185 base.
Contains: Integral Post Seal
Fits: International Engines
Replaces: International 702251-C1, 703420-C91
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 8 23/32 (221.5)
I.Gskt: G381-A
Related To: BF1225 (Fuel/Water Separator Version)

BF980



Fuel Spin-on
Fits: DAF Buses, Trucks
Replaces: DAF 247138
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 8 1/8 (206.4)
I.Gskt: G381-A

PF981



Fuel Element
Fits: Case, Hitachi, John Deere, Komatsu, Kubota, Mustang, Takeuchi, Yanmar Equipment
Replaces: John Deere CH10479; Komatsu YM12455055700; Kubota 16271-43560; Yanmar 124550-55700
O.D.: 1 3/8 (34.9)
I.D.: 1/2 (12.7) One End
Height: 3 1/2 (88.9)
I.Gskt: [1] Included
O-Ring: [1] Included

BF984



Primary Fuel Spin-on
Contains: Integral Post Seal
Fits: Hino, Nissan Trucks; International Engines
Replaces: International 625625-C1
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 5 5/16 (134.9)
I.Gskt: G381-A

PF986



Fuel Element with Bail Handle
Fits: Komatsu Equipment; Volvo-Penta, Yanmar Engines
Replaces: Volvo 6604946, 6643218
O.D.: 2 9/16 (65.1)
I.D.: 7/16 (11.1) & 1/2 (12.7)
Height: 2 5/8 (66.7)
Grommets: [2] Attached

PF987



Fuel Element
Fits: Bennett Fuel Pumps
Replaces: Bennett 3112
O.D.: 3 15/16 (100.0)
I.D.: 1 5/8 (41.3) One End
Height: 4 1/2 (114.3)

BF988



Fuel Spin-on
Fits: Deutz, Volvo Engines; R.V.I. Trucks
Replaces: Bosch 1-457-434-062; Deutz 1180597; Volvo 4669875
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 4 27/32 (123.0)
I.Gskt: G449-B
Related To: BF1221 (Fuel/Water Separator Version)

BF989



In-Line Nylon Screen Fuel Filter in Nylon Housing
Contains: [4] Clamps
[2] Hoses
Fits: Ford Automotive, Light-Duty Trucks; International, Versatile, Wheel Horse Equipment
Replaces: Ford D1FZ-9155-A, D2RY-9155-A, D3FZ-9155-A; Motorcraft FG44A
O.D.: 15/16 (23.8)
Inlet: 5/16
Outlet: 5/16
Length: 3 1/32 (77.0)

BF991



Primary Fuel Spin-on
Contains: Integral Post Seal
Fits: Thermo King Refrigeration Units; International Equipment, Trucks
Replaces: Carrier 20-113692; International 702143-C1; Thermo King 11-3692
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A

BF992



Secondary Fuel Spin-on
Contains: Integral Post Seal
Fits: Thermo King Refrigeration Units
Replaces: Carrier 20-113693; Thermo King 11-3726
Thread: 7/8 -14
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: [1] Included

BF995



Nylon Screen Screw-in Carburetor Fuel Filter
Fits: Ford Automotive
Replaces: Ford D7TE-9155-A
O.D.: 31/32 (24.6)
Inlet: 5/16
Outlet: 1/8-27
Height: 2 5/16 (58.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P996



Full-Flow Lube Element
Notes: If a conversion kit is already installed, or if originally equipped with element-type, use P999-HD.
Contains: Two-Way 8 PSID By-Pass Valve
Replaces: Nugent lube bag without a kit and without switching lines because of Baldwins two-way by-pass valve.
O.D.: 5 1/16 (128.6)
I.D.: 11/16 (17.5) & 1 1/4 (31.8)
Height: 12 5/32 (308.8)
A. Gskt: [1] Attached
Spring: [1] Attached
O. Gskt: G164-A, G263

PF997



Fuel Element
Fits: Lister Engines
Replaces: Lister 201-13116
O.D.: 2 5/32 (54.8)
I.D.: 9/32 (7.1) & 29/32 (23.0)
Height: 3 19/32 (91.3)
F. Gskt: [3] Included
O-Ring: [2] Included

P998



Full-Flow Lube Element
Contains: Reinforced Centertube
Fits: Cummins Engines
Replaces: Cummins 173174
O.D.: 4 3/4 (120.7)
I.D.: 11/16 (17.5) & 1 9/16 (39.7)
Height: 7 1/2 (190.5)
O. Gskt: G354
End Seals: [2] Attached

P999-HD



Heavy-Duty Full-Flow Lube Element
Notes: To convert to spin-on use OB1368 base and B96
CAUTION: When converting from bag-type with any conversion kit, lines must be switched so oil flows outside-in (see P996 for Baldwin solution)
Contains: Reinforced Centertube
Fits: Cummins Engines
Replaces: Cummins 256843
O.D.: 4 31/32 (126.2)
I.D.: 11/16 (17.5) & 1 9/16 (39.7)
Height: 9 11/16 (246.1)
O. Gskt: G164-A, G263, G278, G336
End Seals: [2] Attached

BF1008



In-Line Fuel Filter in Metal Housing
Fits: Dodge Dakota, Ramcharger
Replaces: Chrysler 52004611, 52018646
O.D.: 2 5/32 (54.8)
Inlet: 5/16
Outlet: 5/16
Length: 6 3/8 (161.9)

V1044-O



Vac-Cel Dual-Stage Full-Flow Lube Sock
Fits: WhiteGMC Trucks
Replaces: White 883451
O.D.: 4 1/8 (104.8)
I.D.: 1 1/4 (31.8)
Height: 9 3/4 (247.7)
F. Gskt: G115-A

BF1045



In-Line Fuel Filter in Metal Housing
Contains: [2] Plastic Retainer Clips
Fits: Buick Roadmaster, Cadillac Fleetwood Brougham, Chevrolet Caprice, Impala
Replaces: GMC 25121978
O.D.: 2 9/32 (57.9)
Inlet: 3/8
Outlet: 3/8
Length: 6 15/32 (164.3)

BF1046



In-Line Fuel Filter in Metal Housing
Contains: [2] Plastic Retainer Clips
Fits: Chevrolet, Saturn Automotive; GMC Light-Duty Trucks, Express Vans
Replaces: GMC 25121468
O.D.: 2 9/32 (57.9)
Inlet: 3/8
Outlet: 3/8
Length: 6 13/32 (162.7)

BF1048



In-Line Fuel Filter in Metal Housing
Fits: Subaru Baja, Forester, Impreza, Legacy, SVX
Replaces: Subaru 42072-AA011, 42072-AA120, 42072-PA010
O.D.: 3 3/8 (85.7)
Inlet: 5/16
Outlet: 5/16
Length: 4 7/8 (123.8)

BF1049



In-Line Fuel Filter in Metal Housing
Fits: Acura SLX; Chevrolet LUV; Honda Passport; Isuzu Amigo, Rodeo, Trooper
Replaces: Isuzu 8-25053-640, 8-25121-778-0
O.D.: 2 5/16 (58.7)
Inlet: 5/16
Outlet: 5/16
Length: 5 15/32 (138.9)

BF1050



In-Line Fuel Filter in Metal Housing
Fits: Geo Prizm; Toyota Automotive
Replaces: Toyota 23300-19295
O.D.: 2 3/4 (69.9)
Inlet: M14 x 1.5
Outlet: M12 x 1.25
Length: 4 9/32 (108.7)
F. Gskt: [2] Copper Washers

BF1052



In-Line Wire Mesh Fuel Filter in Metal Housing
Fits: Case Excavators, Loaders
Replaces: Case D145357
O.D.: 1 29/32 (48.4)
Inlet: 3/8
Outlet: 3/8
Length: 3 13/16 (96.8)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1053 In-Line Fuel Filter in Plastic Housing



Contains: 5/16 Inch Return Line
Steel Braided Ground Wire
Fits: Chrysler Automotive
Replaces: Chrysler 4682370
O.D.: 1 29/32 (48.4)
Inlet: 3/8
Outlet: 5/16
Length: 36 (914.4)

BF1056 Fuel Spin-on



Fits: Mercedes-Benz Buses, Trucks
Replaces: Mercedes-Benz 10920501
Thread: M14 x 1.5
O.D.: 3 1/32 (77.0)
Height: 3 15/32 (88.1)
I.Gskt: G449-B

BF1057 In-Line Fuel Filter in Metal Housing



Fits: Chrysler Automotive
Replaces: Chrysler 4495780, 4495781, 4636686, 4636687
O.D.: 2 5/32 (54.8)
Inlet: 5/16
Outlet: 5/16
Length: 4 5/16 (109.5)

BF1058 In-Line Fuel Filter in Metal Housing



Fits: 1995-96 Dodge, Plymouth Neon
Replaces: Chrysler 4495950, 4546679
O.D.: 2 5/32 (54.8)
Inlet: 3/8
Outlet: [2] 5/16
Length: 9 17/32 (242.1)

BF1061 In-Line Fuel Filter in Metal Housing



Fits: Mitsubishi, Toyota Automotive
Replaces: Toyota 23300-74260, 23300-79495
O.D.: 2 9/16 (65.1)
Inlet: M14 x 1.5
Outlet: M12 x 1.25
Length: 4 1/32 (102.4)
F. Gskt: [2] Metal Washers

BF1100 In-Line Fuel Filter in Metal Housing



Fits: Chrysler, Dodge, Geo, Hyundai, Mitsubishi, Suzuki, Toyota Automotive
Replaces: Chrysler MB504732, MB504750; Suzuki 15410-61A00; Toyota 23300-19175, 23300-49145, 23300-69025, 23300-79055
O.D.: 2 3/4 (69.9)
Inlet: M12 x 1.25
Outlet: M12 x 1.25
Length: 4 29/32 (124.6)
F. Gskt: [4] Metal Washers

BF1102 Fuel Spin-on



Contains: Anti-Drainback Valve Standpipe
Fits: ERF, Leyland Trucks; Rolls-Royce Engines
Replaces: Rolls-Royce OD19596
Thread: M24 x 1.5
O.D.: 3 11/16 (93.7)
Height: 7 3/16 (182.6)
I.Gskt: G401
O. Gskt: ES24-B

BF1104 In-Line Fuel Filter in Metal Housing



Fits: Isuzu, Nissan Automotive
Replaces: Nissan 16400-F5100
O.D.: 2 17/32 (64.3)
Inlet: 5/16
Outlet: 5/16
Length: 4 11/16 (119.1)

BF1105 In-Line Fuel Filter in Metal Housing



Fits: Ford, Isuzu, Jaguar, Nissan Automotive
Replaces: Ford F3XY-9155-F; Nissan 16400-N8601
O.D.: 3 1/8 (79.4)
Inlet: 5/16
Outlet: 5/16
Length: 5 3/8 (136.5)

BF1110 Fuel Spin-on



Contains: Integral Post Seal
Fits: Caterpillar, John Deere, Mitsubishi Equipment
Replaces: Mitsubishi 34462-00300
Thread: M20 x 1.5
O.D.: 3 1/32 (77.0)
Height: 4 3/32 (104.0)
I.Gskt: [1] Included

BF1120 In-Line Fuel Filter in Metal Housing



Fits: 1988-91 Honda Civic, 1989-91 CRX
Replaces: Honda 16900-SH3-A30
O.D.: 3 13/32 (86.5)
Inlet: M12 x 1.25
Outlet: M12 x 1.25
Length: 3 7/8 (98.4)
F. Gskt: [4] Metal Washers

BF1123 In-Line Fuel Filter in Metal Housing



Replaces: Isuzu 8-94125-784-0
O.D.: 2 7/16 (61.9)
Inlet: 5/16
Outlet: 5/16
Length: 4 13/16 (122.2)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1140 In-Line Fuel Filter in Plastic Housing



Fits: Subaru, Toyota Automotive
Replaces: Subaru 7420-23020
O.D.: 3 5/32 (80.2)
Inlet: 5/16
Outlet: 5/16
Length: 2 9/32 (57.9)

BF1148 In-Line Fuel Filter in Metal Housing



Fits: Hyundai, Kia, Toyota Automotive
Replaces: Toyota 23300-65010
O.D.: 2 3/4 (69.9)
Inlet: M14 x 1.5
Outlet: M14 x 1.5
Length: 4 9/32 (108.7)

BF1150 In-Line Fuel Filter in Plastic Housing



Fits: Suzuki Automotive
Replaces: Suzuki 15410-80000
O.D.: 3 5/16 (84.1)
Inlet: 5/16
Outlet: 5/16
Length: 2 15/16 (74.6)

BF1160 In-Line Fuel Filter in Plastic Housing



Fits: Honda Automotive
Replaces: Honda 16900-SE0-004
O.D.: 2 25/32 (70.6)
Inlet: 5/16
Outlet: 5/16
Length: 2 19/32 (65.9)

BF1163 In-Line Fuel Filter in Metal Housing



Fits: Nissan Automotive
Replaces: Nissan 16400-72L00
O.D.: 2 17/32 (64.3)
Inlet: 5/16
Outlet: 5/16
Length: 5 (127.0)

BF1166 In-Line Fuel Filter in Metal Housing



Contains: [2] Plastic Retainer Clips
Fits: Ford Pickups, Vans
Replaces: Ford F0TZ-9155-B
O.D.: 3 1/8 (79.4)
Inlet: 5/16
Outlet: 5/16
Length: 6 25/32 (172.2)

BF1170 In-Line Fuel Filter in Metal Housing



Contains: [2] Plastic Retainer Clips
Fits: Ford Automotive
Replaces: Ford F1SZ-9155-A
O.D.: 2 7/32 (56.4)
Inlet: 5/16
Outlet: 3/8
Length: 6 3/8 (161.9)

BF1171 In-Line Fuel Filter in Metal Housing



Contains: [1] Plastic Retainer Clip
Fits: GM Automotive
Replaces: GMC 25121293
O.D.: 2 5/32 (54.8)
Inlet: 3/8
Outlet: M16 x 1.5
Length: 5 3/8 (136.5)

BF1172 In-Line Fuel Filter in Metal Housing



Contains: [1] 12 Inch Length of 3/8 Inch Fuel Line
[1] Plastic Retainer Clip
Fits: Buick Century; Oldsmobile Cutlass Ciera; Pontiac Automotive
Replaces: GMC 10140514, 25121656
O.D.: 2 5/32 (54.8)
Inlet: 3/8
Outlet: 3/8
Length: 6 15/32 (164.3)

BF1173 In-Line Wire Mesh Fuel Filter in Metal Housing



Notes: Inside-Out Flow Direction
Fits: Cummins Engines; Case, Caterpillar, Gradall, New Holland, Vermeer, Volvo Equipment
Replaces: Cummins 3826094
O.D.: 1 29/32 (48.4)
Inlet: 3/8
Outlet: 3/8
Length: 3 13/16 (96.8)

BF1174 In-Line Fuel Filter in Metal Housing



Contains: [2] Plastic Retainer Clips
Fits: Chevrolet, Pontiac Automotive
Replaces: GMC 10091791
O.D.: 2 5/32 (54.8)
Inlet: 3/8
Outlet: 3/8
Length: 6 5/16 (160.3)

BF1178 In-Line Fuel Filter in Nylon Housing



Fits: Chrysler, Mitsubishi Automotive
Replaces: Mitsubishi MB433774
O.D.: 2 1/8 (54.0)
Inlet: 5/16
Outlet: 5/16
Length: 2 15/16 (74.6)

BF1179 In-Line Universal Fuel Filter in Metal Housing



Fits: Chrysler, Daihatsu, Mitsubishi, Toyota Automotive, Light-Duty Trucks
Replaces: Mitsubishi MB504753, MB658689; Toyota 23030-74020, 23300-19045
O.D.: 2 3/4 (69.9)
Inlet: M14 x 1.5
Outlet: M12 x 1.25
Length: 4 3/8 (111.1)
F. Gskt: [2] Metal Washers

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1181 In-Line Fuel Filter in Metal Housing



Fits: Chrysler Automotive
Replaces: Chrysler 4554040
O.D.: 2 5/32 (54.8)
Inlet: 3/8
Outlet: 5/16
Length: 6 13/32 (162.7)

BF1182 In-Line Fuel Filter in Metal Housing



Fits: Dodge Vans, Viper
Replaces: Chrysler 4708317, 52019023, 52020016
O.D.: 2 5/32 (54.8)
Inlet: 5/16
Outlet: 5/16
Length: 6 1/4 (158.8)

BF1184 In-Line Fuel Filter in Metal Housing



Contains: [2] Plastic Retainer Clips
Fits: Ford Escort, Thunderbird; Mercury Cougar
Replaces: Ford E9SZ-9155-A; Motorcraft FG862
O.D.: 2 1/4 (57.2)
Inlet: 5/16
Outlet: 5/16
Length: 6 (152.4)

BF1185 In-Line Fuel Filter in Metal Housing



Contains: [2] Plastic Retainer Clips
Fits: Daewoo, GMC Automotive
Replaces: GMC 25121129
O.D.: 2 3/16 (55.6)
Inlet: 5/16
Outlet: 5/16
Length: 6 5/16 (160.3)

BF1191 In-Line Fuel Filter in Metal Housing



Fits: Toyota Automotive
Replaces: Toyota 23300-39035
O.D.: 2 3/4 (69.9)
Inlet: M12 x 1.25
Outlet: M12 x 1.25
Length: 4 13/32 (111.9)
F. Gskt: [4] Copper Washers

BF1193 In-Line Fuel Filter in Metal Housing



Fits: Acura Integra, Honda Accord, Civic
Replaces: Honda 16010-ST5-931
O.D.: 2 15/16 (74.6)
Inlet: M14 x 1.5
Outlet: M12 x 1.25
Length: 4 7/16 (112.7)
F. Gskt: [2] Metal Washers

BF1195 In-Line Fuel Filter in Metal Housing



Fits: Alfa Romeo, Audi, BMW, Land Rover, Mercedes-Benz, Renault, Volkswagen Automotive
Replaces: BMW 13321269231, 13321269548, 13321270038, 13329063165
O.D.: 3 3/16 (81.0)
Inlet: 5/16
Outlet: 5/16
Length: 6 1/4 (158.8)

BF1199 In-Line Fuel Filter in Metal Housing



Fits: Dodge Monaco, Eagle Premier, Jeep Grand Cherokee
Replaces: Chrysler 33003007, 8933003007
O.D.: 2 5/8 (66.7)
Inlet: 3/8
Outlet: 5/16
Length: 6 9/16 (166.7)

BF1201 Fuel/Water Separator Element with Drain



Fits: GMC Trucks
Replaces: GMC 10154635
O.D.: 2 9/16 (65.1)
I.D.: 3/4 (19.0)
Height: 5 15/32 (138.9)
Grommets: [1] Attached

BF1204 Secondary Fuel/Water Separator Spin-on with Drain



Notes: Inside-Out Flow Direction
Contains: Integral Post Seal Sensor Port Thread: 1/2-20
Fits: Ford Diesel Engines
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 6 1/16 (154.0)
I.Gskt: [1] Included
Related To: BF1204-O (Open Port Version) BF1204-SP (Sensor Port Version)

BF1204-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 1 1/4-10 Integral Post Seal
Fits: Racor 225R Assembly
Replaces: Racor R26S
Thread: 1 -14
O.D.: 3 3/4 (95.3)
Height: 4 11/16 (119.1)
F. Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1204 (Drain Version) BF1204-SP (Sensor Port Version)

BF1204-SP Secondary Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: Inside-Out Flow Direction. May use OP8752 to plug Sensor Port.
Contains: Integral Post Seal Sensor Port Thread: 1/2-20
Fits: Ford Diesel Engines
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 6 1/16 (154.0)
I.Gskt: [1] Included
F. Gskt: [1] Included
Related To: BF1204 (Drain Version) BF1204-O (Open Port Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1205



Primary Fuel/Water Separator Spin-on with Drain
Notes: Inside-Out Flow Direction
Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Fits: Ford, John Deere Engines
Replaces: Ford E7HZ-9N184-B, E8HT-9J288-AA
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 6 1/16 (154.0)
I.Gskt: [1] Included
Related To: BF1205-SP (Sensor Port Version)

BF1205-SP



Primary Fuel/Water Separator Spin-on with Drain and Sensor Port
Notes: Inside-Out Flow Direction.
May use OP8752 to plug Sensor Port.
Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Fits: Ford, John Deere Engines
Replaces: Ford E7HZ-9N184-B, E8HT-9J288-AA
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 6 1/16 (154.0)
I.Gskt: [1] Included
F. Gskt: [1] Included
Related To: BF1205 (Drain Version)

BF1210



Fuel/Water Separator Spin-on with Drain
Notes: Inside-Out Flow Direction
Fits: Cummins Engines
Replaces: Fleetguard FS19540
Thread: 15/16 -16
O.D.: 4 1/4 (108.0)
Height: 11 11/32 (288.1)
I.Gskt: G401

BF1211



Fuel Spin-on with Drain
Notes: Inside-Out Flow Direction
Replaces: Luber-finer LFP2100C
Thread: 15/16 -16
O.D.: 4 1/4 (108.0)
Height: 8 17/32 (216.7)
I.Gskt: G401

BF1212



Fuel/Water Separator Spin-on with Drain
Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Can be used with FB1311 base.
Fits: Cummins Engines
Use With: BF1212 FOAM
Replaces: Cummins 3308638
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 7 7/16 (188.9)
I.Gskt: G381-A
F. Gskt: ES24-D
Related To: BF957, BF957-D (Fuel Versions)
BF7798-SP (Sensor Port Version)
BF7798-O (Open Port Version)

BF1212 FOAM



Foam Wrap for BF1212
Use With: BF1212
O.D.: 4 5/8 (117.5)
Height: 8 (203.2)

BF1213



Fuel/Water Separator Spin-on with Drain
Fits: Detroit Diesel Engines
Replaces: ACDelco TP1009
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 7 13/32 (188.1)
I.Gskt: [1] Included

BF1214



Fuel/Water Separator Spin-on with Drain
Notes: Can be used with FB46185 base.
Contains: Integral Post Seal
Fits: Caterpillar Engines
Replaces: Fleetguard FS1214
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 7 13/32 (188.1)
I.Gskt: G381-A
Related To: BF970 (Fuel Version)

BF1215



In-Line Fuel/Water Separator in Metal Housing
Fits: Volkswagen Golf, Jetta
Replaces: Volkswagen 191127401A
O.D.: 3 3/8 (85.7)
Inlet: 5/16
Outlet: 5/16
Length: 6 5/8 (168.3)

BF1216



Fuel/Water Separator Spin-on with Drain
Notes: Can be used with FB1306 base.
Contains: Integral Post Seal
Fits: Cummins Engines
Replaces: Cummins 3309437
Thread: 1 1/4 -12
O.D.: 4 11/16 (119.1)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included
Related To: BF596 (Fuel Version)

BF1217



Fuel/Water Separator Spin-on with Drain
Fits: Iveco EuroCargo, EuroStar, EuroTech Series Trucks
Replaces: Iveco 1907539
Thread: M14 x 1.5
O.D.: 3 11/16 (93.7)
Height: 7 11/32 (186.5)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1218 Fuel/Water Separator Spin-on with Drain



Notes: Can be used with FB46185 base.
Contains: Integral Post Seal
Fits: Caterpillar Engines
Replaces: Fleetguard FS1218
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 11 5/16 (287.3)
I.Gskt: G401
Related To: BF584 (Fuel Version)

BF1219 Fuel/Water Separator Spin-on with Drain



Contains: Integral Post Seal
Fits: Mack Trucks
Replaces: Mack 483GB433B
Thread: 13/16 -18
O.D.: 4 1/4 (108.0)
Height: 8 1/8 (206.4)
I.Gskt: G381-A
Related To: BF877 (Fuel Version)

BF1220 Fuel/Water Separator Spin-on with Drain



Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Can be used with FB46185 base.
Contains: Integral Post Seal
Fits: Case, International Equipment
Replaces: Racor B32004, S3204
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 6 3/16 (157.2)
I.Gskt: G381-A
F. Gskt: ES24-D

BF1221 Fuel/Water Separator Spin-on with Drain



Contains: Standpipe
Fits: Deutz, Volvo Engines
Replaces: Fleetguard FS1221
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 6 21/32 (169.1)
I.Gskt: G449-B
Related To: BF988 (Fuel Version)
BF1232 (Sensor Port Version)

BF1222 Fuel/Water Separator Spin-on with Drain



Contains: Integral Post Seal
Fits: Ford Engines
Replaces: Ford E8TZ-9N184-A
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 5 1/4 (133.4)
A. Gskt: [1] Included
Related To: BF1222-O (Open Port Version)
BF1222-SP (Sensor Port Version)

BF1222-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3-12
Integral Post Seal
Fits: Ford Engines
Replaces: Ford F2TZ-9N-184-A; Motorcraft FD3375
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 4 1/8 (104.8)
A. Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1222 (Drain Version)
BF1222-SP (Sensor Port Version)

BF1222-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: May use OP8751 to plug Sensor Port.
Contains: Integral Post Seal
Sensor Port Thread: 7/16-20
Fits: Ford Engines
Replaces: Ford E8TZ-9N184-A
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 5 1/4 (133.4)
A. Gskt: [1] Included
F. Gskt: [1] Included
Related To: BF1222 (Drain Version)
BF1222-O (Open Port Version)

BF1223 Fuel/Water Separator Spin-on with Drain



Contains: Integral Post Seal
Fits: Carrier-Transicold, Ford, Hino Trucks; Ingersoll-Rand Compressors
Replaces: Carrier 30-01079; Ford F1HZ-9365-A
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 6 25/32 (172.2)
A. Gskt: [1] Included
Related To: BF1223-O (Open Port Version)
BF1223-SP (Sensor Port Version)
BF1224 (Fuel Version)

BF1223-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10
Integral Post Seal
Fits: Ford Trucks
Replaces: Ford F1HZ-9365-A; Motorcraft FD3368
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 5 7/32 (132.6)
A. Gskt: [1] Included
F. Gskt: [2] Included
Related To: BF1223 (Drain Version)
BF1223-SP (Sensor Port Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1223-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: May use OP8750 to plug Sensor Port.
Contains: Integral Post Seal
Sensor Port Thread: 9/16-18
Fits: Carrier-Transicold, Ford, Hino Trucks; Ingersoll-Rand Compressors
Replaces: Carrier 30-01079; Ford F1HZ-9365-A
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 6 25/32 (172.2)
A. Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1223-O (Open Port Version)
BF1223 (Drain Version)

BF1224 Fuel/Water Separator Spin-on



Contains: Integral Post Seal
Fits: Carrier-Transicold Refrigeration Units
Replaces: Carrier 30-01090-00
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 5 29/32 (150.0)
I.Gskt: [1] Included
Related To: BF1223 (Drain Version)
BF1223-O (Open End Version)
BF1223-SP (Drain and Sensor Port Version)

BF1225 Fuel/Water Separator Spin-on with Drain



Notes: Can be used with FB46185 base.
Contains: Integral Post Seal
Fits: Case Combines
Replaces: GMC 25011691
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 7 3/8 (187.3)
I.Gskt: G381-A
Related To: BF979 (Fuel Version)

BF1226 Fuel/Water Separator Spin-on with Drain



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Standpipe
Fits: Cummins Engines
Replaces: Cummins 3903202
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 5 11/16 (144.5)
I.Gskt: G449-B
O-Ring: [1] Included

BF1231 Fuel/Water Separator Spin-on with Drain



Contains: Integral Post Seal
Fits: Ford, New Holland Equipment
Replaces: Ford 87840136
Thread: 1 -14
O.D.: 4 5/16 (109.5)
Height: 6 25/32 (172.2)
I.Gskt: [1] Included

BF1232 Fuel/Water Separator Spin-on with Sensor Port



Contains: Integral Post Seal
Sensor Port Thread: 1 1/4-10
Fits: 1989-93 Dodge Pickup with 5.9L Diesel Engine
Replaces: Chrysler 4429107
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 4 11/16 (119.1)
I.Gskt: G449-B
O-Ring: [2] Included
Related To: BF1221 (Drain Version)

BF1233 Fuel/Water Separator Spin-on with Sensor Port



Contains: Sensor Port Thread: 1 1/4-10
Fits: Dodge Light-Duty, Peterbilt Trucks
Replaces: Chrysler 4741689
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G401
F. Gskt: [2] Included

BF1239 Fuel/Water Separator Spin-on



Contains: Water Absorbent Media
Fits: Various Fuel Islands
Replaces: Cim-Tek 700-23, 700-68
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 10 3/4 (273.1)
F. Gskt: G369-B
O. Gskt: G286-C, G369-V, G447

V1240-C Vac-Cel By-Pass Lube Sock



Fits: Hall-Scott, Hercules Equipment; Waukesha Engines
Replaces: Hall-Scott 6412240A; Hercules 7611970
O.D.: 4 1/8 (104.8)
I.D.: 1 1/16 (27.0)
Height: 12 (304.8)
F. Gskt: G115-A

BF1248 Fuel/Water Separator Spin-on with Drain



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Integral Post Seal
Fits: Komatsu Engines, Equipment
Replaces: Komatsu 600-311-8293
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 5 5/8 (142.9)
I.Gskt: G381-A
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1249



Fuel/Water Separator Spin-on with Drain
Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Can be used with FB1311 base.
Fits: Blue Bird, Ford, Freightliner, International Buses, Trucks; Hamm Rollers; Hyundai, Liebherr Equipment; Optional on Cummins Engines
Replaces: Alliance ABPN/N10G-FS1242; Bomag 31701061, 31701062; Cummins 3355903, 3353904; Hamm 1236385; John Deere RE61554; Kobelco YN02PU1004S002; Liebherr 7381816; Massey Ferguson 108615W1, 108614W91; Nissan FL6442N
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 8 29/32 (226.2)
I.Gskt: G381-A
F. Gskt: ES24-D
Related To: BF1249-O (Open Port Version)
BF1249-SP (Sensor Port Version)
BF1393-SP (High Efficiency Version)

BF1249-O



Fuel/Water Separator Spin-on with Open End for Bowl
Notes: CAUTION: Furnished O-Ring must be installed on Post for seal.
Contains: Integral Post Seal
Bowl Thread: 1 1/4-10
Fits: Blue Bird, Ford, Freightliner, International Buses, Trucks; Hamm Rollers; Hyundai, Liebherr Equipment; Optional on Cummins Engines
Replaces: Nissan FL6442N
Thread: 1 -14
O.D.: 3 21/32 (92.9)
Height: 6 5/8 (168.3)
I.Gskt: ES24-D
O-Ring: [1] Included
Related To: BF1249 (Standard Version)
BF1249-SP (Sensor Port Version)

BF1249-SP



Fuel/Water Separator Spin-on with Drain and Sensor Port
Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Can be used with FB1311 base.
May use OP8752 to plug Sensor Port.
Contains: Sensor Port Thread: 1/2-20
Fits: Blue Bird, Ford, Freightliner, International Buses, Trucks; Hamm Rollers; Hyundai, Liebherr Equipment; Optional on Cummins Engines
Replaces: Alliance ABPN/N10G-FS1242; Bomag 31701062; Cummins 3355903, 3353904; Hamm 1236385; John Deere RE61554; Kobelco YN02PU1004S002; Liebherr 7381816; Massey Ferguson 108615W1, 108614W91; Nissan FL6442N
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 8 29/32 (226.2)
I.Gskt: G381-A
F. Gskt: ES24-D
Related To: BF1249 (Standard Version)
BF1249-O (Open Port Version)

BF1252



Primary Fuel/Water Separator Spin-on with Drain
Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Can be used with FB1311 base.
Fits: Blue Bird Buses
Replaces: Racor S3230
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 7 13/32 (188.1)
I.Gskt: G381-A
F. Gskt: ES24-D

BF1253



Fuel/Water Separator Spin-on with Drain
Notes: Inside-Out Flow Direction
Fits: Racor 220 Series Fuel/Water Separators
Replaces: Racor R24S
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 5 7/32 (132.6)
I.Gskt: [1] Included

BF1256



Primary Fuel/Water Separator Spin-on with Drain
Contains: Integral Post Seal
Fits: Mack Trucks
Replaces: Mack 483GB472M
Thread: M22 x 1.5
O.D.: 4 1/4 (108.0)
Height: 9 15/16 (252.4)
I.Gskt: [1] Included

BF1257



Fuel/Water Separator Spin-on with Drain
Contains: Integral Post Seal
Fits: Bobcat Loaders; Cummins Engines; Gehl Equipment
Replaces: Clark 6647773; Melroe-Bobcat 6667352
Thread: M16 x 1.5
O.D.: 3 (76.2)
Height: 4 7/32 (107.2)
I.Gskt: G449-B

BF1258



Fuel/Water Separator Spin-on with Drain
Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Can be used with FB1311 base.
Contains: Standpipe
Fits: Case, Daewoo Equipment; Peterbilt Trucks; Cummins N14 Plus Engines
Replaces: Fleetguard FS1001
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 7 7/16 (188.9)
I.Gskt: G381-A
F. Gskt: ES24-D

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1259



Fuel/Water Separator Spin-on with Drain
Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Can be used with FB1311 base.
Contains: Standpipe
Fits: Caterpillar, Cummins Engines; Euclid Rear Dumps; Kenworth, Volvo Trucks; Versatile Tractors
Replaces: Cummins 3329289; Fleetguard FS1000
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 9 17/32 (242.1)
I.Gskt: G381-A
F. Gskt: ES24-D

BF1261



Fuel/Water Separator Spin-on with Drain
Fits: Lister-Petter Engines
Replaces: Lister-Petter 75118100
Thread: M16 x 1.5
O.D.: 3 (76.2)
Height: 4 7/32 (107.2)
I.Gskt: G449-B
F. Gskt: [1] Included

BF1262



Fuel/Water Separator Spin-on with Drain
Contains: Integral Post Seal
Fits: Cummins Engines
Replaces: Cummins 3089916; Fleetguard FS1006
Thread: 1 1/4 -12
O.D.: 4 21/32 (118.3)
Height: 12 1/16 (306.4)
I.Gskt: [1] Included

BF1265



Fuel/Water Separator Spin-on with Drain
Contains: Integral Post Seal
Fits: John Deere Combines, Loaders, Tractors
Replaces: Caterpillar 133-5673; John Deere RE502203
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 11 5/16 (287.3)
I.Gskt: [1] Included
Related To: BF1395-O (Open Port Version)
BF1395-SP (Sensor Port Version)

BF1266



Fuel/Water Separator Spin-on with Drain
Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Fits: Detroit Diesel Engines
Replaces: GMC 12542374; Racor S3212
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 6 5/32 (156.4)
I.Gskt: [1] Included
F. Gskt: ES24-D
Related To: BF1278-O (Open Port Version)

BF1267



Fuel/Water Separator Spin-on with Drain
Fits: Onan Generators; Toro Greensmaster Mowers with Mitsubishi Engines
Replaces: Onan 149-2106; Toro 63-8300
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 3 1/8 (79.4)
I.Gskt: [1] Included

BF1268



Suction Line Fuel/Water Separator Spin-on with Drain
Contains: Integral Post Seal
Fits: Chevrolet, Ford, Freightliner Trucks; Caterpillar Engines
Replaces: Caterpillar 175-2949
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 7 3/8 (187.3)
A. Gskt: G381-A

BF1269



Fuel/Water Separator Spin-on with Drain
Fits: DAF Trucks
Replaces: DAF 1319159
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 5 7/32 (132.6)
I.Gskt: G449-B

BF1270-SP



Fuel/Water Separator Spin-on with Drain and Sensor Port
Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Sensor Port Thread: 1/2-20
Replaces: Teledyne 504598
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 6 1/16 (154.0)
I.Gskt: [1] Included
O-Ring: [1] Included

BF1271



Fuel/Water Separator Spin-on with Sensor Port
Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Sensor Port Thread: 1 1/4-10 Integral Post Seal
Fits: Cummins ISB Series Engines
Replaces: Cummins 3942533
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G401
O-Ring: [1] Included
End Seals: [1] Included

BF1272-SPS



Fuel/Water Separator Spin-on with Drain, Sensor Port and Reusable Sensor
Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
For use with Delphi oval sensor.
Not interchangeable with BF1293-SPS.
Contains: Sensor Port Thread: M14 x 2.0 Standpipe
Fits: Cummins Engines
Replaces: Case J800394; Cummins 3800394; Fleetguard FS1022
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 9 15/32 (240.5)
I.Gskt: G381-A
F. Gskt: ES24-D

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1273-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Fits: Nissan UD Trucks
Replaces: Nissan 16400-Z5511
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 6 9/16 (166.7)
I.Gskt: G401
O-Ring: [1] Included

BF1274-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: May use OP8753 to plug Sensor Port. For service, retain reusable sensor from BF1274-SPS, and attach to BF1274-SP.
Contains: Sensor Port Thread: M14 x 2.0
Fits: Cummins Signature 600 Engines
Replaces: Cummins 3331096; Fleetguard FS1007
Thread: M85 x 2.0
O.D.: 4 21/32 (118.3)
Height: 11 5/8 (295.3)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1274-SPS (Sensor Port Version with Reusable Sensor)

BF1274-SPS Fuel/Water Separator Spin-on with Drain, Sensor Port and Reusable Sensor



Notes: May use OP8753 to plug Sensor Port. For service, retain reusable sensor from BF1274-SPS, and attach to BF1274-SP.
Contains: Sensor Port Thread: M14 x 2.0
Fits: Cummins Signature 600 Engines
Replaces: Cummins 3331096; Fleetguard FS1007
Thread: M85 x 2.0
O.D.: 4 21/32 (118.3)
Height: 11 5/8 (295.3)
I.Gskt: [1] Included
Related To: BF1274-SP (Sensor Port Version)

BF1275 Fuel/Water Separator Spin-on with Drain



Contains: Integral Post Seal
Fits: Equipment with Cummins B3.3 Engine Requiring a Fuel/Water Separator
Replaces: Fleetguard FS19594
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 5 11/16 (144.5)
I.Gskt: G449-B

BF1276 Fuel/Water Separator Spin-on with Drain



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Fits: R.V.I. Trucks
Replaces: Renault 7701030546
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 6 21/32 (169.1)
I.Gskt: G449-B
O-Ring: [1] Included

BF1277-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: May use OP8753 to plug Sensor Port. For service, retain reusable sensor from BF1277-SPS, and attach to BF1277-SP.
Contains: Sensor Port Thread: M14 x 2.0
Fits: Cummins ISX, Signature 600 Engines
Replaces: Case 419858A1, 441701A1; Manitowoc A047930
Thread: M85 x 2.0
O.D.: 4 21/32 (118.3)
Height: 11 5/8 (295.3)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1277-SPS (Sensor Port Version with Reusable Sensor)

BF1277-SPS Fuel/Water Separator Spin-on with Drain, Sensor Port and Reusable Sensor



Notes: For service, retain reusable sensor from BF1277-SPS, and attach to BF1277-SP.
Contains: Sensor Port Thread: M14 x 2.0
Fits: Cummins ISX, Signature 600 Engines
Replaces: Caterpillar 3964605; Cummins 3101872, 4010651; Fleetguard FS1040
Thread: M85 x 2.0
O.D.: 4 21/32 (118.3)
Height: 11 5/8 (295.3)
I.Gskt: [1] Included
Related To: BF1277-SP (Sensor Port Version)

BF1278 Fuel/Water Separator Spin-on with Drain



Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 54468178
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 6 7/32 (158.0)
I.Gskt: [1] Included
Related To: BF1278-O (Open End Verison)

BF1278-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 1/8-10
Integral Post Seal
Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 54468178
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 4 1/8 (104.8)
F. Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1278 (Drain Version)

BF1279 Fuel/Water Separator Spin-on with Drain



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Fits: Freightliner Argosy, Century Class, Condor
Replaces: Alliance ABP/32FRT02, RA1320RFRT02; Racor RA132FRT02
Thread: 1 -14
O.D.: 3 23/32 (94.5)
Height: 7 15/16 (201.6)
I.Gskt: G381-A
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1280



Fuel/Water Separator Spin-on with Drain
Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Fits: Cummins Engines
Replaces: Cummins 3925274
Thread: 13/16 -18
O.D.: 3 11/16 (93.7)
Height: 6 1/4 (158.8)
I.Gskt: G401
F. Gskt: [1] Included
Related To: BF7879 (Drain Version)

BF1281



Primary Fuel/Water Separator Spin-on with Drain
Contains: Integral Post Seal
Fits: Primary Fuel for Racor 4120 Series Fuel/Water Separators
Replaces: Racor R120P
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 11 5/16 (287.3)
F. Gskt: [1] Included
Related To: BF1281-O (Open Port Version)

BF1281-O



Primary Fuel/Water Separator Spin-on with Open End for Bowl
Contains: Bowl Thread: 3 3/4-10 Integral Post Seal
Fits: Primary Fuel for Racor 4120 Series Fuel/Water Separators
Replaces: Racor R120P
Thread: 1 -14
O.D.: 4 13/32 (111.9)
Height: 8 19/32 (218.3)
A. Gskt: [1] Included
F. Gskt: [1] Included
Related To: BF1281 (Drain Version)

BF1282



Fuel/Water Separator Spin-on with Drain
Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Can be used with FB1311 base.
Fits: Cummins M11 Engines; Komatsu Equipment
Replaces: Cummins 3843447; Komatsu 1304800-H1
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 6 5/32 (156.4)
I.Gskt: G381-A
F. Gskt: ES24-D
Related To: BF1282-O (Open Port Version)

BF1282-O



Fuel/Water Separator Spin-on with Open End for Bowl
Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Contains: Bowl Thread: 1 1/4-2B
Fits: Agco, Komatsu Equipment; Case Dump Trucks; Cummins Engines
Replaces: Fleetguard FS1241
Thread: 1 -14
O.D.: 3 21/32 (92.9)
Height: 4 19/32 (116.7)
A. Gskt: [1] Included
F. Gskt: ES24-D
O-Ring: [1] Included
Related To: BF1282 (Drain Version)

BF1283



Fuel/Water Separator Spin-on with Drain
Contains: Integral Post Seal
Fits: Caterpillar Equipment, Industrial, Marine, Truck Engines; Racor 4120 Series
Replaces: Caterpillar 129-0373; Racor R120S
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 11 7/32 (285.0)
I.Gskt: [1] Included
Related To: BF1283-SP (Sensor Port Version)
BF1283-O (Open Port Version)

BF1283-O



Fuel/Water Separator Spin-on with Open End for Bowl
Contains: Bowl Thread: 3 3/4-10 Integral Post Seal
Fits: Caterpillar Equipment, Industrial, Marine, Truck Engines; Racor 4120 Series
Replaces: Racor R120S
Thread: 1 -14
O.D.: 4 13/32 (111.9)
Height: 8 19/32 (218.3)
A. Gskt: [1] Included
F. Gskt: [1] Included
Related To: BF1283 (Drain Version)
BF1283-SP (Sensor Port Version)

BF1283-SP



Fuel/Water Separator Spin-on with Sensor Port and Drain
Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
May use OP8752 to plug Sensor Port.
Contains: Sensor Port Thread: 1/2-20UNF-2B Integral Post Seal
Fits: Detroit Diesel Series 60 Engines
Replaces: Alliance ABP/N122-R50407
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 11 5/16 (287.3)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1283 (Drain Version)
BF1283-O (Open Port Version)

BF1285-SP



Fuel/Water Separator Spin-on with Sensor Port and Drain
Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Fits: John Deere Equipment
Replaces: John Deere RE519608
Thread: 1 -12
O.D.: 4 9/32 (108.7)
Height: 11 7/32 (285.0)
I.Gskt: [1] Included
O-Ring: [1] Included

BF1286



Fuel/Water Separator Spin-on with Drain
Contains: Integral Post Seal
Fits: Mack Engines
Replaces: Mack 483GB477M
Thread: M30 x 1.5
O.D.: 4 1/4 (108.0)
Height: 8 11/32 (211.9)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1287-O

Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 1/8-10 Integral Post Seal
Fits: Komatsu HD465-7, HD605-7 Dump Trucks
Replaces: Komatsu 600-311-3210, 600-319-3240
Thread: 1 1/4 -12
O.D.: 4 7/8 (123.8)
Height: 9 29/32 (251.6)
A. Gskt: [1] Attached
F. Gskt: [1] Included

BF1288-O

Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10 Integral Post Seal
Fits: Komatsu Dump Trucks, Equipment
Replaces: Komatsu 600-311-4510, 600-319-4500
Thread: 1 1/4 -12
O.D.: 4 7/8 (123.8)
Height: 9 29/32 (251.6)
A. Gskt: [1] Included
F. Gskt: [1] Included
Related To: BF1357 (Drain Version)

BF1289-SP

Fuel/Water Separator Spin-on with Drain and Sensor Port



Contains: Sensor Port Thread: M12 x 1.75
Fits: Caterpillar, Challenger, Perkins Equipment
Replaces: Agco 529435D1; Caterpillar 2715076, 3087298; Perkins 2656F853
Thread: M22 x 1.5
O.D.: 3 11/16 (93.7)
Height: 7 15/16 (201.6)
I.Gskt: [1] Included
O-Ring: [1] Included

PF1291

Water Sensor Element



Fits: Wix 24843 Assembly
Replaces: Cim-Tek EHS30, 300-07
O.D.: 4 17/32 (115.1)
I.D.: 1/2 (12.7) & 1 3/32 (27.8)
Height: 9 3/16 (233.4)
F. Gskt: [2] Included, [1] Metal Washer
Grommets: [1] Attached

BF1292-O

Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10 Integral Post Seal
Fits: Deutz Engines; Deutz-Fahr, Fendt Tractors; Iveco Trucks
Replaces: Deutz 4291642; Fendt F339202060120; Iveco 42549295; Mercedes-Benz 4771602, A0004771602; Racor R90TDMAX
Thread: 1 -14
O.D.: 4 5/32 (105.6)
Height: 6 5/16 (160.3)
A. Gskt: [1] Included
F. Gskt: [1] Included

BF1293-SPS

Fuel/Water Separator Spin-on with Drain, Sensor Port and Reusable Sensor



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
For use with Deutz square sensor.
NOT Interchangeable with BF1272-SPS.
Contains: Sensor Port Thread: M14 x 2.0 Standpipe
Fits: Cummins Engines
Replaces: Cummins 3406889; Fleetguard FS1003
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 10 1/32 (254.8)
I.Gskt: G381-A
F. Gskt: ES24-D

BF1294-O

Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10 2B Integral Post Seal
Replaces: Scania 1518512
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 7 5/32 (181.8)
A. Gskt: [1] Included
F. Gskt: [1] Included

BF1296-O

Fuel Spin-on with Open End for Bowl



Contains: Bowl Thread: B80 x 3 8A Metric Buttress
Fits: Doosan Equipment
Replaces: Parker China Division WBF219B1; Sinotruk 13050733
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 6 13/32 (162.7)
A. Gskt: [1] Included
O-Ring: [1] Included

BF1297-O

Fuel Spin-on with Open End for Bowl



Contains: Bowl Thread: B80 x 3 8A Metric Buttress
Integral Post Seal
Replaces: Parker China Division WBF219H; Weichai Power 61230080088
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 9 3/32 (231.0)
A. Gskt: [1] Included
O-Ring: [1] Included

BF1298-O

Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10 Integral Post Seal
Replaces: Foton Lovol 1105111500002; CAMC 1125A86D-010; Parker China Division CX1014A
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 6 5/32 (156.4)
A. Gskt: [1] Included
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1299-O



Fuel/Water Separator Spin-on with Open End for Bowl

Contains: Bowl Thread: 3 3/4-10 2B
Integral Post Seal
Replaces: Yuchai Watyuan 612630080205
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 7 13/16 (198.4)
A. Gskt: [1] Included
F. Gskt: [1] Included

FB1301



Primary Fuel Filter Base for Detroit Diesel Engines

Notes: Converts F845-A, PF845, F916-C or PF916 from element to spin-on.
Contains: Threaded Stud: 1-12
Use With: BF592, BF781, BF5800, BF5813, BF7774
O.D.: 4 11/16 (119.1)
Inlet: [1] 3/8-18 In. NPT
Outlet: [2] 3/8-18 In. NPT
Height: 3 3/32 (78.6)

FB1302



Secondary Fuel Filter Base for Detroit Diesel Engines

Notes: Converts PF906 from element to spin-on.
Contains: Threaded Stud: 13/16-12
Use With: BF593, BF5810
O.D.: 4 11/16 (119.1)
Inlet: [1] 1/4-18 In. NPT
Outlet: [2] 1/4-18 In. NPT
Height: 3 3/32 (78.6)

OB1303



Full-Flow Lube Filter Base for Detroit Diesel Engines

Notes: Converts P20-HD from element to spin-on.
Contains: Threaded Stud: 1 1/2-12
Lock Plate
Use With: B95, B96
O.D.: 5 1/32 (127.8)
Height: 3 1/2 (88.9)
F. Gskt: [4] Included

OB1305



By-Pass Lube Filter Base

Contains: Threaded Stud: 5/8-18
Use With: B50, B164, BT341
O.D.: 4 1/4 (108.0)
Inlet: 1/8 In. NPT
Outlet: 1/8 In. NPT
Height: 2 3/4 (69.9)

FB1306



Fuel Filter Base

Contains: Threaded Stud: 1 1/4-12
[3] 15/32 Inch Bracket Holes
Use With: BF1216
Replaces: Fleetguard 3302367S
O.D.: 5 7/32 (132.6)
Inlet: 7/8-14
Outlet: 7/8-14
Height: 3 31/32 (100.8)

FB1307



Fuel Storage Tank Filter Base

Notes: Part of BF914
Included with BF955 KIT.
Contains: Threaded Stud: 1-12
Use With: BF915, BF955, BF956, BF971
O.D.: 3 3/4 (95.3)
Inlet: 1 In. NPT
Outlet: 1 In. NPT
Height: 2 21/32 (67.5)

OB1308



By-Pass Lube Filter Base for Cummins and Other Engines

Notes: Converts element to spin-on, or can be installed as an auxiliary filter for additional protection.
Contains: Threaded Stud: 1 3/8-16
Use With: B7577
O.D.: 5 7/32 (132.6)
Inlet: 3/8
Outlet: 3/8
Height: 4 23/32 (119.9)

FB1309



Primary Fuel Filter Base for Detroit Diesel Engines

Notes: Converts F844-A from element to spin-on.
Contains: Threaded Stud: 1 1/4-12
Use With: BF784
O.D.: 5 1/2 (139.7)
Inlet: 1/2-14 NPSF
Outlet: [2] 1/2-14 NPSF
Height: 2 23/32 (69.1)

FB1310



Secondary Fuel Filter Base for Detroit Diesel Engines

Notes: Converts PF846 from element to spin-on.
Contains: Threaded Stud: 1 1/16-16
Use With: BF785
O.D.: 5 1/2 (139.7)
Inlet: 3/8-18 NPSF & 1/2-14 NPSF
Outlet: [4] 3/8-18 NPSF
Height: 2 13/16 (71.4)

FB1311



Fuel/Water Separator Base

Notes: This base requires the D-Ring, furnished with filter, for installation.
Permits the addition of a remote mount fuel/water separator spin-on to most equipment. This is standard Cummins engine fuel filter mount.
Contains: Bracket Bolt Holes 3/8-16 UNC-2B
Threaded Stud: 1-14
Use With: BF948, BF957, BF957-D, BF1212, BF1249, BF1252, BF1258, BF1259, BF1282, BF5801, BF5812, BF7557, BF7558
O.D.: 3 19/32 (91.3)
Inlet: 7/8-14
Outlet: 7/8-14
Height: 1 15/16 (49.2)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

OB1313 Hydraulic Filter Base



Notes: This base requires the use of the G286-C gasket (furnished with BT387, BT387-10, BT388, BT388-10 and BT8424-MPG, optional on others) for installation of the filters listed below. For use on the suction side.
Contains: 3 PSID By-Pass valve
Threaded Stud: 1 1/2-16
Threaded Stud: 1 1/4-11 BSP
Use With: BT287, BT287-10, BT287-3, BT351, BT387, BT387-10, BT388, BT388-10, BT389, BT389-10, BT8368, BT8423
O.D.: 5 1/2 (139.7)
Inlet: 1 1/4 NPT
Outlet: 1 1/4 NPT
Height: 5 5/16 (134.9)

OB1314 Hydraulic Filter Base



Notes: This base requires the use of the G286-C gasket (furnished with BT387, BT387-10, BT388, and BT388-10, optional on others) for installation of the filters listed below. For use on the return side.
Contains: 25 PSID By-Pass Valve
Threaded Stud: 1 1/2-16
Threaded Stud: 1 1/4-11 BSP
Use With: BT287, BT287-10, BT287-3, BT351, BT387, BT387-10, BT388, BT388-10, BT389, BT389-10, B7011, BT8307-MPG, BT8308-MPG, BT8308-MPG KIT, BT8309-MPG, BT8310-MPG, BT8368, BT8421-MPG, BT8422-MPG, BT8423
O.D.: 5 1/2 (139.7)
Inlet: 1 1/4 In. NPT
Outlet: 1 1/4 In. NPT
Height: 5 5/16 (134.9)

OB1315 Hydraulic Filter Base



Notes: This base requires the use of the G286-C gasket (furnished with BT387, BT387-10, BT388, and BT388-10, optional on others) for installation of the filters listed below. For use on the suction side.
Contains: 5 PSID By-Pass Valve
Threaded Stud: 1 1/2-16
Threaded Stud: 1 1/4-11 BSP
Use With: BT287, BT287-10, BT287-3, BT351, BT387, BT387-10, BT388, BT388-10, BT389, BT389-10, B7011, BT8368, BT8423
O.D.: 5 13/32 (137.3)
Inlet: 1 5/8-12 In. SAE
Outlet: 1 5/8-12 In. SAE
Height: 5 5/16 (134.9)

OB1316 Hydraulic Filter Base



Notes: This base requires the use of the G286-C gasket (furnished with BT387, BT387-10, BT388, and BT388-10, optional on others) for installation of the filters listed below. For use on the return side.
Contains: 25 PSID By-Pass Valve
Threaded Stud: 1 1/2-16
Threaded Stud: 1 1/4-11 BSP
Use With: BT287, BT287-10, BT287-3, BT351, BT387, BT387-10, BT388, BT388-10, BT389, BT389-10, B7011, BT8307-MPG, BT8308-MPG, BT8308-MPG KIT, BT8309-MPG, BT8310-MPG, BT8368, BT8421-MPG, BT8422-MPG, BT8423
O.D.: 5 13/32 (137.3)
Inlet: 1 5/8-12 In. SAE
Outlet: 1 5/8-12 In. SAE
Height: 5 5/16 (134.9)

OB1317 Hydraulic Filter Base



Notes: Has [2] 1/8 In. NPT indicator ports that are designed to accept the VG1325 vacuum gauge.
Top-mount bracket holes can be used for easy installation.
For use on suction side.
Contains: 5 PSID By-Pass Valve
Threaded Stud: 1-12
Use With: BT839, BT839-10, BT8420
O.D.: 3 3/4 (95.3)
Inlet: 3/4-14 NPT
Outlet: 3/4-14 NPT
Height: 3 (76.2)

OB1318 Hydraulic Filter Base



Notes: Has [2] 1/8 In. NPT indicator ports that are designed to accept the PG1326 pressure gauge.
Top-mount bracket holes can be used for easy installation. For use on return side.
Contains: 25 PSID By-Pass Valve
Threaded Stud: 1-12
Use With: BT839, BT839-10, BT8420, BT8428-MPG, BT8443
O.D.: 3 (76.2)
Inlet: 3/4 In. NPT
Outlet: 3/4 In. NPT
Height: 3 3/4 (95.3)

OB1319 Hydraulic Filter Base



Notes: Has [2] 1/8 In. NPT indicator ports that are designed to accept the VG1325 vacuum gauge.
Top-mount bracket holes can be used for easy installation.
For use on suction side.
Contains: 5 PSID By-Pass Valve
Threaded Stud: 1-12
Use With: BT839, BT839-10, BT8420
O.D.: 3 3/4 (95.3)
Inlet: 1 1/16-12 ORB
Outlet: 1 1/16-12 ORB
Height: 3 (76.2)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

OB1320 Hydraulic Filter Base



Notes: Has [2] 1/8 In. NPT indicator ports that are designed to accept the PG1326 pressure gauge.
Top-mount bracket holes can be used for easy installation. For use on return side.
Contains: 25 PSID By-Pass Valve
Threaded Stud: 1-12
Use With: BT839, BT839-10, BT8420, BT8428-MPG, BT8443
O.D.: 3 3/4 (95.3)
Inlet: 1 1/16-12 ORB
Outlet: 1 1/16-12 ORB
Height: 3 (76.2)

VG1325 Vacuum Gauge



Notes: This 0-30 vacuum gauge is for use with a 3-5 PSI by-pass filter base.
Mounts directly to base with 1/8 Inch NPT.
Replaces: Donaldson P777021

PG1326 Pressure Gauge



Notes: This pressure gauge is for use with a 25 PSI by-pass filter base.
Mounts directly to base with 1/8 Inch NPT.
The indicator is 2 inches in diameter and measures 0-60 psi.
Replaces: Donaldson P777004

BF1329 Fuel/Water Separator Spin-on with Drain



Contains: Integral Post Seal
Fits: Racor 690R Series Assemblies; Scania, Volvo Trucks
Replaces: Racor R90P; John Deere RE500186
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 8 1/8 (206.4)
I.Gskt: [1] Included
Related To: BF1329-SP (SP Thd. 9/16-18)
BF1339-SP (SP Thd. 1/2-20)
BF46072 (Bowl Version)
BF46083-O (Open Port Version)

BF1329-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: May use OP8750 to plug Sensor Port.
Contains: Integral Post Seal
Sensor Port Thread: 9/16-18
Fits: Racor 690R Series Assemblies; Scania, Volvo Trucks
Replaces: Racor R90P; GMC 23514654; John Deere RE500186
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 8 1/8 (206.4)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1329 (Drain Version)
BF1339-SP (SP Thd. 1/2-20)
BF46072 (Bowl Version)
BF46083-O (Open Port Version)

BF1330-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Integral Post Seal
Sensor Port Thread: 9/16-18
Fits: Detroit Diesel Engines
Replaces: Detroit Diesel 23514654
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 8 1/8 (206.4)
I.Gskt: [1] Included
O-Ring: [1] Included

BF1339-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Fits: Freightliner, Volvo Buses, Trucks; Racor 690R Series Assemblies
Replaces: Racor R90P
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 8 1/8 (206.4)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1329-SP (SP Thd. 9/16-18)
BF9898-O (Open Port Version)
BF46083-O (Bowl Version)
BF1329 (Drain Version)

BF1345 Fuel/Water Separator Spin-on with Drain



Contains: Integral Post Seal
Fits: International Engines
Replaces: International 1618385-C91, 1677004-C91
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 6 9/16 (166.7)
I.Gskt: [1] Included
Related To: BF1345-O (Open Port Version)
BF1345-SP (Sensor Port Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1345-O



Fuel/Water Separator Spin-on with Open End for Bowl

Contains: Bowl Thread: 3-12
Fits: International Engines, Trucks
Replaces: International 1618385-C91
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 5 9/32 (134.1)
F. Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1345 (Drain Version)
BF1345-SP (Sensor Port Version)

BF1345-SP



Fuel/Water Separator Spin-on with Drain and Sensor Port

Notes: May use OP8751 to plug Sensor Port.
Contains: Integral Post Seal
Sensor Port Thread: 7/16-20
Fits: International Engines
Replaces: International 1618385-C91, 1677004-C91
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 6 9/16 (166.7)
I.Gskt: [1] Included
F. Gskt: [1] Included
Related To: BF1345 (Drain Version)
BF1345-O (Open Port Version)

BF1346



Fuel/Water Separator Spin-on with Drain

Contains: Integral Post Seal
Fits: Ford, Freightliner, International, Sterling, Western Star Trucks; Mercedes-Benz Engines; Racor Housings
Replaces: International 1685159-C91
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 8 9/32 (210.3)
I.Gskt: [1] Included
Related To: BF1346-SP (Sensor Port Version)
BF1346-O (Open Port Version)

BF1346-O



Fuel/Water Separator Spin-on with Open End for Bowl

Contains: Bowl Thread: 3 3/4-10
Integral Post Seal
Fits: Ford, Freightliner, International, Sterling, Western Star Trucks; Mercedes-Benz Engines; Racor Housings
Replaces: Racor S3226P
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 6 5/16 (160.3)
A. Gskt: [1] Included
F. Gskt: [1] Included
Related To: BF1346 (Drain Version)
BF1346-SP (Sensor Port Version)

BF1346-SP



Fuel/Water Separator Spin-on with Drain and Sensor Port

Notes: May use OP8752 to plug Sensor Port.
Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Fits: Ford, Freightliner, International, Sterling, Western Star Trucks; Mercedes-Benz Engines; Racor Housings
Replaces: Alliance ABP/N122-S3226FL02; International 1685159-C91
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 8 9/32 (210.3)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1346 (Drain Version)
BF1346-O (Open Port Version)

BF1347



Fuel/Water Separator Spin-on with Drain

Contains: Integral Post Seal
Fits: Optional Fuel/Water Separator on Various Truck Engines with Maximum Flow Rate of 75 GPH (U.S.)
Replaces: Alliance ABP/N122-S3226FL01; Racor S3226T
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 8 9/32 (210.3)
I.Gskt: [1] Included
Related To: BF1347-O (Open Port Version)

BF1347-O



Fuel/Water Separator Spin-on with Open End for Bowl

Contains: Bowl Thread 3 3/4-10 UNS-2B
Integral Post Seal
Fits: Freightliner Chassis; Freightliner, International, Kenworth Trucks; Thomas Buses
Replaces: Racor S3226T; AC Delco TP1348
Thread: 1 -14 UNS-2B
O.D.: 4 3/8 (111.1)
Height: 6 7/32 (158.0)
F. Gskt: [2] Included
Related To: BF1347 (Drain Version)

BF1348



Fuel/Water Separator Spin-on with Drain

Contains: Integral Post Seal
Fits: Blue Bird Buses; Freightliner, Hino, Peterbilt Trucks; Racor 325 Series
Replaces: Racor S3225P
Thread: 1 -14
O.D.: 4 5/16 (109.5)
Height: 6 25/32 (172.2)
I.Gskt: [1] Included
Related To: BF1348-O (Open Port Version)
BF1348-SP (Sensor Port Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1348-O



Fuel/Water Separator Spin-on with Open End for Bowl

Contains: Bowl Thread: 3 3/4-10
Integral Post Seal
Fits: Blue Bird Buses; Freightliner, Hino, Peterbilt Trucks; Racor 325 Series
Replaces: Racor S3225P
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 5 3/16 (131.8)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: BF1348 (Standard Version)
BF1348-SP (Sensor Port Version)

BF1348-SP



Fuel/Water Separator Spin-on with Drain and Sensor Port

Notes: May use OP8752 to plug Sensor Port.
Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Fits: Blue Bird Buses; Freightliner, Hino, Peterbilt Trucks; Racor 325 Series
Replaces: Racor S3225P
Thread: 1 -14
O.D.: 4 5/16 (109.5)
Height: 6 25/32 (172.2)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1348 (Drain Version)
BF1348-O (Open Port Version)

BF1349



Fuel/Water Separator Spin-on with Drain

Contains: Integral Post Seal
Fits: Cummins Engines; Volvo Trucks
Replaces: Racor R90T
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 8 7/32 (208.8)
I.Gskt: [1] Included

BF1350-SP



Fuel/Water Separator Spin-on with Drain and Sensor Port

Contains: Sensor Port Thread: 1/2-20
Fits: Caterpillar Engines; Equipment
Replaces: Caterpillar 146-6695
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 7 13/16 (198.4)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BF46030-O (Open Port Version)

BF1352-SPS



Fuel/Water Separator Spin-on with Drain, Sensor Port and Reusable Sensor

Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Contains: Sensor Port Thread: M14 x 2.0
Fits: Agco, Hesston, Hyundai, Massey Ferguson Equipment; Cummins B4.5, B5.9L, QSB4.5 Engines
Replaces: Cummins 3991498; Fleetguard FS19616
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 7 3/8 (187.3)
I.Gskt: [1] Included
F. Gskt: [1] Included

BF1353-SPS



Fuel/Water Separator Spin-on with Drain, Sensor Port and Sensor

Contains: Integral Post Seal
Sensor Port Thread: M14 x 2.0
Fits: John Deere Engines, Equipment, Trucks
Replaces: John Deere RE522372
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 11 11/16 (296.9)
I.Gskt: [1] Included

BF1354-SPS



Primary Fuel/Water Separator Spin-on with Drain, Sensor Port and Reusable Sensor

Contains: Integral Post Seal
Sensor Port Thread: M14 x 2.0
Fits: John Deere Engines, Equipment, Trucks
Replaces: John Deere RE531703
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 11 11/16 (296.9)
I.Gskt: [1] Included

BF1355



Fuel/Water Separator Spin-on with Drain

Contains: Integral Post Seal
Fits: Thermo King Refrigeration Units; Volvo Trucks
Thread: 1 1/4 -12
O.D.: 4 11/16 (119.1)
Height: 8 29/32 (226.2)
I.Gskt: [1] Included
Related To: BF1355-SP (Sensor Port Version)
BF1355-O (Open Port Version)

BF1355-O



Fuel/Water Separator Spin-on with Open End for Bowl

Contains: Bowl Thread: 3 3/4-10
Integral Post Seal
Fits: Volvo VN Series, VN730, VNL300, VNL430, VNL730 Trucks
Replaces: Racor S3238P; Thermo King 11-9982, Volvo 85104856
Thread: 1 1/4 -12
O.D.: 4 7/8 (123.8)
Height: 6 5/16 (160.3)
A. Gskt: [1] Included
F. Gskt: [1] Included
Related To: BF1355 (Drain Version)
BF1355-SP (Sensor Port Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1355-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: May use OP8752 to plug Sensor Port.
Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Fits: Thermo King Refrigeration Units; Volvo Trucks
Replaces: Racor S3238P; Thermo King 11-9982
Thread: 1 1/4 -12
O.D.: 4 11/16 (119.1)
Height: 8 7/8 (225.4)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1355 (Drain Version)
BF1355-O (Open Port Version)

BF1356 Fuel/Water Separator Spin-on with Drain



Fits: Cummins Engines
Replaces: Cummins 3991350; Fleetguard FS19608
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 7 13/32 (188.1)
I.Gskt: G381-A
F. Gskt: [1] Included
End Seals: [1] Included

BF1357 Fuel/Water Separator Spin-on with Drain



Contains: Integral Post Seal
Fits: Komatsu Equipment
Replaces: Komatsu 600-311-3410, 600-319-3400
Thread: 1 1/4 -12
O.D.: 4 11/16 (119.1)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included
Related To: BF1288-O (Open Port Version)

BF1358-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Integral Post Seal
Bowl Thread: 3 3/4-10
Fits: Volvo Dump Trucks, Equipment
Replaces: Volvo 11110474, 11110668
Thread: 1 -14
O.D.: 4 13/32 (111.9)
Height: 8 19/32 (218.3)
A. Gskt: [1] Included
F. Gskt: [1] Included
Related To: BF1358-SP (Sensor Port Version)

BF1358-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Integral Post Seal
Sensor Port Thread: 9/16-18
Fits: Volvo Dump Trucks, Equipment
Replaces: Volvo 11110474, 11110668
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 11 (279.4)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1358-O (Open Port Version)

BF1359-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Fits: Volvo Dump Trucks, Loaders
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 11 1/8 (282.6)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1391-O (Open Port Version)

BF1360 Fuel/Water Separator Spin-on with Drain



Contains: Integral Post Seal
Fits: Hino Trucks
Replaces: Hino 23401-1700
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 8 7/32 (208.8)
I.Gskt: [1] Included
Related To: BF1360-O (Open Port Version)
BF1360-SP (Sensor Port Version)

BF1360-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10 Buttress
Fits: Blue Bird All-American, Vision Buses
Replaces: Racor R90S
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 5 21/32 (143.7)
F. Gskt: [2] Included
Related To: BF1360 (Drain Version)
BF1360-SP (Sensor Port Version)

BF1360-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
May use OP8752 to plug Sensor Port.
Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Fits: Blue Bird Buses; Caterpillar, Cummins Engines
Replaces: Racor R90S
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 8 1/8 (206.4)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1360 (Drain Version)
BF1360-O (Open Port Version)

BF1361 Fuel Spin-on with Drain



Fits: Case-International Tractors
Replaces: Case 47128205; New Holland 19305811
Thread: M14 x 1.5
O.D.: 3 11/16 (93.7)
Height: 4 11/16 (119.1)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1362 Fuel Spin-on with Drain



Fits: Freightliner, Sterling Trucks
Replaces: Alliance ABP/N122-R50404; Racor R50404
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 6 13/16 (173.0)
I.Gskt: [1] Included

BF1363 Fuel Spin-on with Drain



Fits: Doppstadt AK430 Shredder with Mercedes-Benz OM501LA Engine
Replaces: Mercedes-Benz A0004771302, 4771302
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 11 7/32 (285.0)
I.Gskt: [1] Included

BF1365 Fuel/Water Separator Spin-on with Drain



Fits: Iveco Trucks
Replaces: Iveco 2992662
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 7 13/32 (188.1)
I.Gskt: G381-A

BF1366-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 1/8-10
Integral Post Seal
Fits: R.V.I., Volvo Trucks
Replaces: Volvo 20998367
Thread: 1 -14
O.D.: 3 21/32 (92.9)
Height: 5 5/8 (142.9)
A. Gskt: [1] Included

BF1367 Fuel/Water Separator Spin-on with Drain



Fits: Iveco Engines
Replaces: Iveco 504048025; New Holland 87803192, 87803196
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 6 21/32 (169.1)
I.Gskt: G449-B
F. Gskt: [1] Included

OB1368 Full-Flow Lube Filter Base for Cummins Engines



Notes: Converts P999-HD from element to spin-on.
Contains: Threaded Stud: 1 1/2-12
[1] Instruction Sheet
Fits: 1968 and Earlier Cummins Engines
Use With: B96, B196, B205
O.D.: 6 5/8 (168.3)
Height: 4 1/4 (108.0)
F. Gskt: [1] Capscrew, [3] Included, [2] Washers

BF1370 Fuel/Water Separator Spin-on with Drain



Contains: Integral Post Seal
Fits: New Holland Equipment
Replaces: New Holland 8446332
Thread: 1 -14
O.D.: 4 5/16 (109.5)
Height: 6 25/32 (172.2)
I.Gskt: [1] Included

BF1371 Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Remove rubber paint plug before installation.
Contains: Sensor Port Thread: M10 x 1.5
Fits: Case Loaders, Tractors
Replaces: Case 87803182
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 7 31/32 (202.4)
I.Gskt: G401
O-Ring: [1] Included

BF1372 Fuel/Water Separator Spin-on with Drain



Contains: Integral Post Seal
Fits: Liebherr Equipment; M.A.N. Trucks
Replaces: Liebherr 7008775, 7382048; M.A.N. 51.12503.0040
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 5 29/32 (150.0)
I.Gskt: [1] Included

BF1373-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Fits: Freightliner Trucks
Replaces: Alliance ABP/N122-R50419, ABP/N122-S3226FL01; Freightliner ABPS3226FL01
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 8 1/8 (206.4)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BF46098-O (Open End Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1374-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Contains: Sensor Port Thread: 9/16-18
Fits: Caterpillar Excavators, Material Handlers
Replaces: Caterpillar 1R0781
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 9 7/32 (234.2)
I.Gskt: [1] Included
O-Ring: [1] Included

BF1375 Fuel Spin-on with Drain



Contains: Integral Post Seal
Fits: Freightliner Coronado, CC132, FLD Trucks with Detroit Diesel Series 60 Engine
Replaces: Alliance ABP/N122-R50422
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 9 31/32 (253.2)
I.Gskt: [1] Included

BF1376 Fuel Spin-on with Drain



Fits: Freightliner, Sterling Trucks with Caterpillar Engines
Replaces: Alliance ABP/N12232FRT02
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 7 13/32 (188.1)
I.Gskt: G381-A
F. Gskt: [1] Included

BF1378-SPS Fuel/Water Separator Spin-on with Sensor Port, Drain and Reusable Sensor



Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
May use OP8753 to plug Sensor Port.
Contains: Sensor Port Thread: M14 x 2.0
Fits: Cummins, Paccar Engines; Freightliner, Kenworth, Peterbilt Trucks
Replaces: Cummins 4934879; Fleetguard FS1065
Thread: 1 -14
O.D.: 3 23/32 (94.5)
Height: 10 1/32 (254.8)
I.Gskt: G381-A
O-Ring: ES24-D

BF1379 Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: Inside-Out Flow Direction
Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Fits: Next Generations UCM1 Generators; Truck Gen Hybrid, UCRV 1-3.5, UCT 1-3.5 Auxilliary Power Units
Replaces: Racor R12S
Thread: M18 x 1.5
O.D.: 3 1/32 (77.0)
Height: 4 19/32 (116.7)
I.Gskt: [1] Included
Related To: BF1379-O (Open End Version)

BF1379-O Fuel/Water Separator with Open End for Bowl



Notes: Inside-Out Flow Direction
Contains: Bowl Thread 2 3/8 - 10 BSW
Fits: Idlebuster, Truck Gen Auxiliary Power Units (APUs); Next Generations Generators all with Kubota Engs.
Replaces: Ditch Witch 159047; Racor R12S, R12SUL
Thread: M18 x 1.5
O.D.: 3 1/32 (77.0)
Height: 2 3/8 (60.2)
F. Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1379 (Drain Version with Sensor Port)

BF1380 Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: Inside-Out Flow Direction
Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Fits: Ampac P33/24 Compactor; Powerpac APUC, APUK, Power Tech Auxilliary Power Units; Toro Reelmaster Mowers
Replaces: Racor R12T
Thread: M18 x 1.5
O.D.: 3 1/32 (77.0)
Height: 4 19/32 (116.7)
I.Gskt: [1] Included
Related To: BF1380-O (Open End Version)

BF1380-O Fuel/Water Separator Spin-on with Open End for Bowl



Notes: Inside-Out Flow Direction
Contains: Bowl Thread 2 13/32
Fits: Ampac P33/24 Compactor with Lister LPA2 Engine; Bandit Industries 2100SP Stump Grinder w/Lombardini 6LBDL1.25910 Engine; Idlebuster Auxiliary Power Unit w/Kubota Z482 Engine; Power Tech Auxiliary Power Units Models w/Cat C0.5 Eng,. Kubota Z482 Engine
Replaces: Racor R12T
Thread: M18 x 1.5
O.D.: 3 (75.9)
Height: 2 7/16 (62.3)
A. Gskt: [1] Included
F. Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1380 (Drain Version with Sensor Port)

BF1381 Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: Inside-Out Flow Direction
Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Fits: Genie S100, S105, S120, S125 Lifts; Volvo VHD430 Trucks
Replaces: Racor R12P
Thread: M18 x 1.5
O.D.: 3 1/32 (77.0)
Height: 4 19/32 (116.7)
I.Gskt: [1] Included
Related To: BF1381-O (Open End Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1381-O



Fuel/Water Separator Spin-on with Open End for Bowl

Notes: Bowl Thread: 2 3/8
Fits: Genie S100, S105, S120, S125 Lifts; Volvo VHD430 Trucks
Replaces: Racor R12P
Thread: M18 x 1.5
O.D.: 3 3/32 (78.6)
Height: 2 15/32 (62.7)
F. Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1381 (Drain Version)

BF1382-SP



Fuel/Water Separator Spin-on with Drain and Sensor Port

Contains: Sensor Port Thread: 9/16-18
Fits: Challenger Tractors
Replaces: Caterpillar 1R0771
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 9 3/8 (238.1)
I.Gskt: [1] Included
O-Ring: [1] Included

BF1383-O



Fuel/Water Separator Spin-on with Open End for Bowl

Contains: Bowl Thread: B80 x 3 8A Metric Buttress
Fits: DAF Engines, Trucks; Doosan, Terex Equipment
Replaces: M.A.N. 51.12501.7288, 51.12503.0052; Daewoo K1006529; Parker China Division WBF219
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 9 3/32 (231.0)
A. Gskt: [1] Included
O-Ring: [1] Included

BF1384-SP



Fuel/Water Separator Spin-on with Drain and Sensor Port

Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Contains: Sensor Port Thread: 1/2-20
Fits: Mack Trucks with MP7, MP8 Engines
Replaces: Mack 20539578
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 7 13/16 (198.4)
I.Gskt: [1] Included
F. Gskt: [1] Included
O-Ring: [1] Included

BF1385-SPS



Fuel/Water Separator Spin-on with Drain, Sensor Port and Reusable Sensor

Contains: Sensor Port Thread: M14 x 2.0
Fits: Case Equipment; Cummins Engines
Replaces: Case 87356193; Cummins 3973233; Fleetguard FS19732
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 7 3/8 (187.3)
I.Gskt: G381-A
F. Gskt: ES24-D

BF1386-O



Fuel/Water Separator Spin-on with Open End for Bowl

Contains: Bowl Thread: 3 1/8-10 Integral Post Seal
Fits: Mack, Volvo Engines, Trucks
Replaces: Mack 21017305; Volvo 20879806
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 5 3/16 (131.8)
F. Gskt: [1] Included
O-Ring: [1] Included

BF1387-O



Fuel/Water Separator Spin-on with Open End for Bowl

Contains: Bowl Thread: 3 1/8-10 Integral Post Seal
Fits: Volvo Engines, Trucks
Replaces: Volvo 20879812
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 6 5/16 (160.3)
A. Gskt: [1] Included
O-Ring: [1] Included

BF1388-O



Fuel/Water Separator Spin-on with Open End for Bowl

Contains: Bowl Thread: 3 3/4-10 Integral Post Seal
Fits: R.V.I., Volvo Trucks
Replaces: R.V.I. 7420851191; Volvo 20853583; Racor R60P-D-MAX
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 5 1/8 (130.2)
A. Gskt: [1] Included
F. Gskt: [1] Included
O-Ring: [1] Included

BF1389-O



Fuel/Water Separator Spin-on with Open End for Bowl

Contains: Bowl Thread: 3 3/4-10 2B Buttress Integral Post Seal
Fits: Volvo Engines, Trucks
Replaces: Volvo 20381204; Racor R45T
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 3 17/32 (89.7)
A. Gskt: [1] Included
F. Gskt: [1] Included

BF1390-O



Fuel/Water Separator Spin-on with Open End for Bowl

Contains: Bowl Thread: 3 3/4-10 2B Buttress Integral Post Seal
Fits: Volvo Trucks
Replaces: Racor R90T; Volvo 20450423
Thread: 1 -14
O.D.: 4 11/32 (110.3)
Height: 6 3/16 (157.2)
A. Gskt: [1] Included
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1391-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10
Integral Post Seal
Fits: Mercedes-Benz Engines, Trucks
Replaces: Mercedes-Benz 4771302, A0004771302; Racor R160TDMAX
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 8 21/32 (219.9)
A. Gskt: [1] Included
F. Gskt: [1] Included
Related To: BF1359-SP (Sensor Port Version)

BF1392-SPS KIT Fuel/Water Separator Element with Drain, Sensor Port and Reusable Sensor



Notes: Replacement Element is PF1392.
Fits: Dodge Light-Duty Trucks, Sterling Bullet all with 6-408 (6.7L) Turbo Diesel Engine
Replaces: Chrysler 5183410AA; Mopar 4936025
O.D.: 4 15/32 (113.5)
I.D.: 3/4 (19.0) One End
Height: 9 3/16 (233.4)
O-Ring: [1] Included
Grommets: [1] Attached

PF1392 Fuel Element



Fits Inside: BF1392-SPS KIT
Fits: Dodge Light-Duty Trucks, Sterling Bullet all with 6-408 (6.7L) Turbo Diesel Engine
Replaces: Chrysler 68061634AA; Cummins 5257768
O.D.: 3 27/32 (97.6)
I.D.: 1 3/16 (30.2) One End
Height: 5 29/32 (150.0)
O-Ring: [1] Included
Grommets: [1] Attached

BF1393-SP High Efficiency Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Can be used with FB1311 base.
Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Replaces: Fleetguard FS1015
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 8 13/16 (223.8)
I.Gskt: G381-A
O-Ring: [2] Included
Related To: BF1249, BF1249-SP (Standard Versions)

BF1394-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Contains: Sensor Port Thread: M14 x 2.0
Fits: Komatsu Equipment
Replaces: Komatsu 600-311-3610, 600-311-3620, 600-319-3610, 600-319-3620
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 8 7/8 (225.4)
I.Gskt: G401

BF1395-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10
Integral Post Seal
Fits: Freightliner Cascadia with Detroit Diesel Series 60 Engine
Replaces: Alliance ABPN122R50421; Racor R120T
Thread: 1 -14
O.D.: 4 13/32 (111.9)
Height: 8 19/32 (218.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: BF1395-SP (Sensor Port Version) BF1265 (Drain Version)

BF1395-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Integral Post Seal
Sensor Port Thread: 1/2-20
Fits: Freightliner Trucks
Replaces: Alliance ABP/N122R50421; Freightliner RD591300
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 11 7/32 (285.0)
I.Gskt: [1] Attached
O-Ring: [1] Included
Related To: BF1395-O (Open End Version)

BF1396 Fuel/Water Separator Spin-on with Drain



Fits: M.A.N. Engines
Replaces: M.A.N. 51.12503.0059, 51.12503.0060
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 5 29/32 (150.0)
I.Gskt: [1] Included

BF1397-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Sensor Port Thread: 9/16-18
Standpipe
Fits: Caterpillar Equipment
Replaces: Caterpillar 326-1643
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 9 11/32 (237.3)
I.Gskt: [1] Included
F. Gskt: [1] Included
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF1398-O



Fuel/Water Separator Spin-on with Open End for Bowl

Notes: Inside-Out Flow Direction
Contains: Bowl Thread: 3 1/8-10
Integral Post Seal
Fits: Volvo Trucks with D6B Engine
Replaces: Volvo 20386080; Racor R25P
Thread: 1 -14
O.D.: 3 21/32 (92.9)
Height: 5 5/8 (142.9)
A. Gskt: [1] Included
O-Ring: [1] Included

BF1399-SP



Fuel/Water Separator Spin-on with Drain and Sensor Port

Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Sensor Port Thread: 9/16-18 Standpipe
Fits: Caterpillar Equipment
Replaces: Caterpillar 326-1644
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 7 5/8 (193.7)
I.Gskt: [1] Included
F. Gskt: [1] Included
O-Ring: [1] Included

B1400



Lube Spin-on

Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Ford, Kia, Honda, Mazda, Nissan, Subaru Automotive, Light-Duty Trucks; Kawasaki Motorcycles
Replaces: Mazda B6Y1-14-302, FEY0-14-302
Thread: M20 x 1.5
O.D.: 2 21/32 (67.5)
Height: 2 5/8 (66.7)
I.Gskt: [1] Included
Related To: B1402, B1431 (Long Versions)

B1402



Lube Spin-on

Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Dodge, Eagle, Ford, Honda, Infiniti, Mazda, Mitsubishi, Nissan, Plymouth Automotive
Replaces: Chrysler MD135737; Ford F32Z-6731-A; Mazda JEYO-14-302; Nissan 15208-31U00
Thread: M20 x 1.5
O.D.: 2 9/16 (65.1)
Height: 3 1/2 (88.9)
I.Gskt: [1] Included
Related To: B1400 (Short Version)
B1431 (Long Version)

BD1403



Dual-Flow Lube Spin-on

Contains: Integral Post Seal
Fits: Caterpillar Excavators, Lift Trucks; Mitubishi Engines, Excavators, Trucks; Nissan Trucks
Replaces: Mitsubishi ME074013, ME074235
Thread: M36 x 1.5
O.D.: 5 1/8 (130.2)
Height: 8 21/32 (219.9)
I.Gskt: [1] Included

B1405



Lube Spin-on

Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Toyota Automotive
Replaces: Toyota 90915-20002
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 3 1/2 (88.9)
I.Gskt: G449-B

B1406



Lube Spin-on

Contains: Anti-Drainback Valve
Fits: Infiniti, Nissan Automotive
Replaces: Nissan 15208-53J00
Thread: 3/4 -16
O.D.: 2 11/16 (68.3)
Height: 3 1/2 (88.9)
I.Gskt: [1] Included

B1407



Lube Spin-on

Contains: Anti-Drainback Valve
Fits: Ford, Gehl, Snorkel Equipment
Replaces: Ford 77BM-6714-C1A; Toyota 90915-YZZB5
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 3 1/2 (88.9)
I.Gskt: G449-B

B1410



Lube Spin-on

Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: Cub Cadet, Ford, Grasshopper, John Deere Lawn Tractors with Kohler Engines
Replaces: Kohler 1205001
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 2 7/8 (73.0)
I.Gskt: G449-B

B1413



Lube Spin-on

Contains: 8 PSID By-Pass Valve
Fits: Harley-Davidson Motorcycles; Mazda Automotive
Replaces: Harley-Davidson 63805-80A
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 3 1/2 (88.9)
I.Gskt: G449-B

B1416



Lube Spin-on

Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Front End Check Valve
Fits: Ford, Mazda Automotive
Replaces: Ford F8CA-6731-AA
Thread: 3/4 -16
O.D.: 2 29/32 (73.8)
Height: 4 27/32 (123.0)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P1418 Lube Element with Bail Handle



Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 11849125, 1191800009
O.D.: 2 25/32 (70.6)
I.D.: 3/8 (9.5) & 27/32 (21.4)
Height: 6 1/32 (153.2)
F. Gskt: [3] Included
Grommets: [2] Attached

P1419 Lube Element



Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 1041800109, 1041840225, 1041840325, 1041840425
O.D.: 2 7/16 (61.9)
I.D.: 27/32 (21.4) One End
Height: 6 9/32 (159.5)
A. Gskt: [1] Attached
O-Ring: [1] Included

B1421 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Acura, Honda Automotive
Replaces: Honda 15400-P0H-305, 15400-PR3-406
Thread: M20 x 1.5
O.D.: 3 1/32 (77.0)
Height: 3 7/16 (87.3)
I.Gskt: [1] Included

B1422 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Acura Automotive
Replaces: Honda 15400-PL2-004, 15400-PL2-005, 15400-PL2-305
Thread: M22 x 1.5
O.D.: 3 1/32 (77.0)
Height: 3 1/2 (88.9)
I.Gskt: G449-B

B1425 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Acura, Honda, Isuzu Automotive, Light-Duty Trucks
Replaces: Isuzu 8-94456-741-1, 8-97140-666-0
Thread: M20 x 1.5
O.D.: 3 1/32 (77.0)
Height: 3 7/16 (87.3)
I.Gskt: [1] Included

B1428 Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Chevrolet, GM Automotive, Light-Duty Trucks
Replaces: GMC 25160561
Thread: 13/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 11/32 (135.7)
I.Gskt: [1] Included
Related To: B6 (without Anti-Drainback Valve)

B1429 Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Fits: Audi, Volkswagen Automotive
Replaces: Volkswagen 78115561J
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 4 7/16 (112.7)
I.Gskt: G401

B1430 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Geo Tracker
Replaces: GMC 2501441
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 4 1/16 (103.2)
I.Gskt: [1] Included

B1431 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Mitsubishi Automotive
Replaces: Mitsubishi AW343979, MD352627
Thread: M20 x 1.5
O.D.: 2 21/32 (67.5)
Height: 4 (101.6)
I.Gskt: [1] Included
Related To: B1400, B1402 (Short Versions)

B1432 Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Chevrolet, GMC Light-Duty Trucks
Replaces: GMC 25014748
Thread: 13/16 -16
O.D.: 3 (76.2)
Height: 4 3/32 (104.0)
I.Gskt: G449-B

P1433 Lube Element



Fits: Cadillac, Oldsmobile Automotive
Replaces: GMC 25177917
O.D.: 2 1/8 (54.0)
I.D.: 23/32 (18.3)
Height: 3 13/16 (96.8)
O-Ring: [1] Included
Grommets: [2] Attached

B1434 Lube Spin-on



Notes: Can be used with OB40079 base.
Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Volvo Automotive
Replaces: Volvo 35178573
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B1435 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Jaguar, Land Rover, Lincoln Automotive, Light-Duty Trucks
Replaces: Ford XW4Z-6731-BA
Thread: 1 -12
O.D.: 3 (76.2)
Height: 4 27/32 (123.0)
I.Gskt: G449-B

B1438 Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Chevrolet, GMC Light-Duty Trucks with 7.4L, 8.1L Engines
Replaces: GMC 25324052
Thread: 13/16 -16
O.D.: 3 11/16 (93.7)
Height: 3 3/16 (81.0)
I.Gskt: [1] Included

P1440 Lube Element



Fits: Cadillac, Saturn Automotive
Replaces: GMC 90536362; Saturn 21018826
O.D.: 2 7/16 (61.9)
I.D.: 1 7/32 (31.0) One End
Height: 3 3/32 (78.6)
A. Gskt: [1] Attached
O-Ring: [1] Included

B1441 Lube Spin-on



Contains: Anti-Drainback Valve
15 PSID By-Pass Valve
Fits: Chevrolet, GMC Light-Duty Trucks
Replaces: GMC 97214983; Isuzu 8-97214-983-1
Thread: 13/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 5/16 (134.9)
I.Gskt: [1] Included

P1443 Lube Element



Fits: Dodge, Freightliner Sprinter Vans; Mercedes-Benz Automotive, Light-Duty Trucks, Vans
Replaces: Chrysler 5086301AA; Mercedes-Benz 1121800009, 1121840025, A1121840225
O.D.: 2 17/32 (64.3)
I.D.: 1 1/4 (31.8)
Height: 4 9/16 (115.9)
O-Ring: [6] Included

B1444 Lube Spin-on



Contains: 8 PSID By-Pass Valve
Fits: Subaru Outback, Outback Sport, Tribeca
Replaces: Subaru SOA51-65109
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 2 27/32 (72.2)
I.Gskt: [1] Included

B1446 Lube Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Chevrolet, Isuzu Light-Duty Trucks; Hitachi, Kobelco Equipment
Replaces: Isuzu 8-97049-708-1, X132010140
Thread: M20 x 1.5
O.D.: 3 23/32 (94.5)
Height: 3 27/32 (97.6)
I.Gskt: [1] Included
O-Ring: [3] Included

B1447 Lube Spin-on



Contains: 14 PSID By-Pass Valve
Fits: Land Rover Freelander
Replaces: Land Rover AHU2880, CDU1268, LPW100230
Thread: 13/16 -16
O.D.: 3 1/32 (77.0)
Height: 4 1/8 (104.8)
I.Gskt: G449-B

P1510 Lube Element



Fits: E.M.D. Cageless Series
Replaces: E.M.D. 8345482
O.D.: 6 1/2 (165.1)
I.D.: 1 15/32 (37.3) One End
Height: 29 3/8 (746.1)
End Seals: [1] Included

P1511 Lube Element



Fits: Industrial Engines
Replaces: Alco 16011911
O.D.: 6 13/32 (162.7)
I.D.: 1 15/32 (37.3) One End
Height: 33 7/8 (860.4)
Spring: [1] Attached

V1520-R Vac-Cel Lube Sock with Bail Pull



Fits: Nugent Filter Housings
Replaces: Alco 1601198
O.D.: 6 3/16 (157.2)
I.D.: 1 23/32 (43.7)
Height: 30 1/2 (774.7)
I.Gskt: [2] Included

V1542-C Vac-Cel Full-Flow Lube Sock



Fits: Winslow Filter Housings
Replaces: Winslow 1542 Series
O.D.: 3 3/4 (95.3)
Height: 15 1/2 (393.7)

V1544-T Sisal Sock for Filtering Liquids at High Flow Rates



Fits: Hyco, Winslow Filter Housings
Replaces: Winslow 1544 Series
O.D.: 3 3/4 (95.3)
I.D.: 1 1/16 (27.0)
Height: 15 (381.0)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

V1560 Crankcase Emission Absorber



Fits: Various Oil Field Equipment
Replaces: Nelson 88465A
O.D.: 6 1/2 (165.1)
I.D.: 3 3/4 (95.3)
Height: 32 (812.8)

P1561 Lube Element



Replaces: Vokes 6360109, C6360229, C6370812
O.D.: 6 5/8 (168.3)
I.D.: 3 13/32 (86.5)
Height: 17 3/32 (434.2)
O-Ring: [2] Attached

P1565 Lube Element



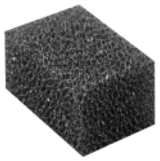
Notes: Inside-Out Flow Direction
Replaces: Vokes B62966
O.D.: 2 13/16 (71.4)
I.D.: 13/32 (10.3) & 1 5/16 (33.3)
Height: 6 5/32 (156.4)
A. Gskt: [1] Attached

PF1585 Fuel Element



Replaces: Vokes B6436169
O.D.: 3 21/32 (92.9)
I.D.: 21/32 (16.7) & 2 5/32 (54.8)
Height: 8 31/32 (227.8)
A. Gskt: [1] Attached

PA1600 Poly Foam Air Breather



Fits: GMC Buses, Trucks; Various Air Compressors
Replaces: Bendix 239262; Cummins 299365; GMC 9028042
Length: 2 1/2 (63.5)
Width: 1 3/4 (44.4)
Height: 1 3/8 (34.9)

PA1602 Air Element



Fits: Purolator AF100 Series Housings
Replaces: Deutz 3476295; GMC 1553686
O.D.: 6 5/8 (168.3)
I.D.: 4 1/4 (108.0)
Height: 7 7/8 (200.0)

PA1603 Air Breather Element



Fits: Chevrolet, GMC Trucks; Kohler Engines
Replaces: GMC 2325376; Kohler 24908
O.D.: 2 15/16 (74.6)
I.D.: 1 7/8 (47.6)
Height: 2 9/16 (65.1)

PA1606 Air Element



Contains: Flame Retardant Media
Replaces: GMC 6488318
O.D.: 10 7/32 (259.6)
I.D.: 7 7/8 (200.0)
Height: 7 1/2 (190.5)

PA1607 Air Element



Contains: Flame Retardant Media
Replaces: GMC 6488322
O.D.: 10 7/32 (259.6)
I.D.: 7 7/8 (200.0)
Height: 11 15/32 (291.3)

LL1608 Long Life Air Element



Notes: Inside-Out Flow Direction
Contains: Flame Retardant Media
Fits: Bray, Case, Galion, International Equipment
Replaces: Case L10327; International 124010-R1
O.D.: 6 5/8 (168.3)
I.D.: 4 1/4 (108.0) One End
Height: 9 (228.6)
Related To: PA1608 (Standard Media Version)

PA1608 Air Element



Notes: Inside-Out Flow Direction
Contains: Flame Retardant Media
Fits: Bray, Case, Galion, International Equipment
Replaces: Case L10327; International 124010-R1
O.D.: 6 5/8 (168.3)
I.D.: 4 1/4 (108.0) One End
Height: 9 (228.6)
Related To: LL1608 (Long-Life Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1609 Outer Air Element with Lift Tabs



Fits: Allis Chalmers, Ford Equipment
Use With: PA2306
Replaces: Allis Chalmers 70630088; Ford C9NN-9601-A
O.D.: 6 (152.4)
I.D.: 3 5/8 (92.1) One End
Height: 14 3/16 (360.4)
A. Gskt: [1] Attached

PA1610 Air Element with Lift Tabs



Fits: Drott, International Equipment
Replaces: Drott 76237; International 321595-R91
O.D.: 6 (152.4)
I.D.: 3 5/8 (92.1) One End
Height: 18 5/16 (465.1)
A. Gskt: [1] Attached

PA1613 Air Element



Notes: Inside-Out Flow Direction
Fits: Allis Chalmers, International, Yale & Towne Equipment
Replaces: Allis Chalmers 630418; International D58575; White 866520
O.D.: 8 1/4 (209.6)
I.D.: 1/2 (12.7) & 5 3/4 (146.0)
Height: 9 (228.6)
F. Gskt: [1] Included

PA1613-S Air Element



Notes: Inside-Out Flow Direction
Fits: Allis Chalmers, International, Yale & Towne Equipment
Replaces: International 968718-R91
O.D.: 8 1/4 (209.6)
I.D.: 5 3/4 (146.0) One End
Height: 9 (228.6)

LL1614 Long Life Air Element



Notes: Inside-Out Flow Direction
Fits: Allis Chalmers, Caterpillar, Dynapac, Franklin, Galion, J.C. Bamford Equipment; Gardner Denver, Sullair Compressors
Replaces: Allis Chalmers 71132849; Continental SD802F546; Galion 79266
O.D.: 8 1/4 (209.6)
I.D.: 1/2 (12.7) & 5 3/4 (146.0)
Height: 11 (279.4)
F. Gskt: [1] Included
Related To: PA1614 (Standard Media Version)

PA1614 Air Element



Notes: Inside-Out Flow Direction
Fits: Allis Chalmers, Caterpillar, Dynapac, Franklin, Galion, J.C. Bamford Equipment; Gardner Denver, Sullair Compressors
Replaces: Allis Chalmers 71132849; Continental SD802F546; Galion 79266
O.D.: 8 1/4 (209.6)
I.D.: 1/2 (12.7) & 5 3/4 (146.0)
Height: 11 (279.4)
F. Gskt: [1] Included
Related To: LL1614 (Long-Life Media Version)

LL1615 Long Life Outer Air Element



Fits: Caterpillar Equipment
Use With: PA1647, PA2719, [PA2736}
Replaces: Caterpillar 4M8047, 8N5389
O.D.: 9 1/4 (235.0)
I.D.: 4 27/32 (123.0) One End
Height: 12 1/2 (317.5)
A. Gskt: [1] Attached
Related To: PA1615 (Standard Media Version) PA1615XP (Extreme Performance Nano Version)

PA1615 Outer Air Element



Fits: Caterpillar Equipment
Use With: PA1647, PA2719, PA2736
Replaces: Caterpillar 4M8047, 8N5389
O.D.: 9 1/4 (235.0)
I.D.: 4 27/32 (123.0) One End
Height: 12 1/2 (317.5)
A. Gskt: [1] Attached
Related To: LL1615 (Long-Life Media Version) PA1615XP (Extreme Performance Nano Version)

PA1615XP Extreme Performance Nano Outer Air Element



Fits: Caterpillar Equipment
Use With: PA1647, PA2719, PA2736
Replaces: Caterpillar 4M8047, 8N5389
O.D.: 9 1/4 (235.0)
I.D.: 4 27/32 (123.0) One End
Height: 12 1/2 (317.5)
A. Gskt: [1] Attached
Related To: LL1615 (Long-Life Media Version) PA1615 (Standard Media Version)

PA1619 Air Element



Fits: Case Equipment; Ford Engines
Replaces: Case A15483
O.D.: 10 7/32 (259.6)
I.D.: 5 1/2 (139.7)
Height: 5 (127.0)
F. Gskt: [3] Included

PA1620 Air Element



Fits: Case Equipment
Replaces: Case A14956, A15903
O.D.: 10 7/32 (259.6)
I.D.: 5 1/2 (139.7)
Height: 8 3/16 (208.0)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1620-S Air Element



Fits: Caterpillar Engines
Replaces: Caterpillar 4L9851
O.D.: 10 7/32 (259.6)
I.D.: 6 1/16 (154.0) One End
Height: 7 27/32 (199.2)
A. Gskt: [1] Attached

LL1621-2 Long Life Air Element with 2-Inch Pleats



Notes: Inside-Out Flow Direction
Fits: Austin-Western, Aveling-Barford, Dresser, Euclid, Galion, Hancock, Hough, J.C. Bamford, Versatile, Washington Iron Works, Yale Equipment
Replaces: Versatile 6017725; Yale 512556805
O.D.: 10 7/32 (259.6)
I.D.: 1/2 (12.7) & 6 1/16 (154.0)
Height: 9 (228.6)
F. Gskt: [1] Included
Related To: PA1621-2 (Standard Media Version)

PA1621 Air Element



Notes: Inside-Out Flow Direction
Fits: Euclid, Hough, Versatile Equipment
Replaces: International 155209; White 882681
O.D.: 10 7/32 (259.6)
I.D.: 1/2 (12.7) & 7 7/8 (200.0)
Height: 9 (228.6)
F. Gskt: [1] Included

PA1621-2 Air Element with 2-Inch Pleats



Notes: Inside-Out Flow Direction
Fits: Austin-Western, Aveling-Barford, Dresser, Euclid, Galion, Hancock, Hough, J.C. Bamford, Versatile, Washington Iron Works, Yale Equipment
Replaces: Versatile 6017725; Yale 512556805
O.D.: 10 7/32 (259.6)
I.D.: 1/2 (12.7) & 6 1/16 (154.0)
Height: 9 (228.6)
F. Gskt: [1] Included
Related To: LL1621-2 (Long-Life Media Version)

PA1625 Air Element



Fits: Caterpillar, Michigan Equipment
Replaces: Caterpillar 9M8373
O.D.: 11 21/32 (296.1)
I.D.: 6 1/8 (155.6) & 8 31/32 (227.8)
Height: 10 1/2 (266.7)
A. Gskt: [2] Attached
O. Gskt: [2] G37-AF

LL1626-2 Long Life Air Element with 2-Inch Pleats



Notes: Inside-Out Flow Direction
Fits: Euclid, Hough Equipment
Replaces: Euclid 9038805; International 425615-R91
O.D.: 12 1/8 (308.0)
I.D.: 1/2 (12.7) & 7 11/16 (195.3)
Height: 10 (254.0)
F. Gskt: [1] Included
Related To: PA1626-2 (Standard Media Version)

PA1626 Air Element



Notes: Inside-Out Flow Direction
Fits: Euclid, Hough Equipment
Replaces: Euclid 9228197; International 425970-R91
O.D.: 12 1/32 (305.6)
I.D.: 1/2 (12.7) & 9 1/4 (235.0)
Height: 10 (254.0)
F. Gskt: [1] Included

PA1626-2 Air Element with 2-Inch Pleats



Notes: Inside-Out Flow Direction
Fits: Euclid, Hough Equipment
Replaces: Euclid 9038805; International 425615-R91
O.D.: 12 1/8 (308.0)
I.D.: 1/2 (12.7) & 7 11/16 (195.3)
Height: 10 (254.0)
F. Gskt: [1] Included
Related To: LL1626-2 (Long-Life Media Version)

PA1627 Rocker Arm Air Breather Element



Fits: Cummins Engines
Replaces: Cummins 255180
O.D.: 5 (127.0)
I.D.: 2 5/8 (66.7)
Height: 1 5/16 (33.3)

PA1629-S Air Element



Fits: Caterpillar Engines
Replaces: Caterpillar 4L9853
O.D.: 13 13/16 (350.8)
I.D.: 9 1/2 (241.3) One End
Height: 12 1/8 (308.0)
A. Gskt: [1] Attached

LL1630-2 Long Life Air Element with 2-Inch Pleats



Notes: Inside-Out Flow Direction
Fits: Caterpillar, Cummins Engines; Compair, Consolidated, Gardner Denver, Ingersoll-Rand, Joy Compressors
Replaces: Caterpillar 9L3420; Cummins 130752; GMC 247059
O.D.: 13 13/16 (350.8)
I.D.: 1/2 (12.7) & 9 1/2 (241.3)
Height: 14 (355.6)
F. Gskt: [1] Included
Related To: PA1630-2 (Standard Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1630 Air Element



Notes: Inside-Out Flow Direction
Fits: Allis Chalmers, Euclid Equipment
Replaces: Allis Chalmers 43790692; Euclid 9175490
O.D.: 13 27/32 (351.6)
I.D.: 1/2 (12.7) & 11 1/8 (282.6)
Height: 14 (355.6)
F. Gskt: [1] Included
Related To: PA1706 (with Attached Gasket)

PA1630-2 Air Element with 2-Inch Pleats



Notes: Inside-Out Flow Direction
Fits: Caterpillar, Cummins Engines; Compair, Consolidated, Gardner Denver, Ingersoll-Rand, Joy Compressors
Replaces: Caterpillar 9L3420; Cummins 130752; GMC 247059
O.D.: 13 13/16 (350.8)
I.D.: 1/2 (12.7) & 9 1/2 (241.3)
Height: 14 (355.6)
F. Gskt: [1] Included
Related To: LL1630-2 (Long-Life Media Version)

PA1631-S Air Element



Fits: Caterpillar Engines
Replaces: Caterpillar 5L1203
O.D.: 13 13/16 (350.8)
I.D.: 9 1/2 (241.3) One End
Height: 18 1/2 (460.4)
A. Gskt: [1] Attached

PA1632 Air Element



Fits: GMC Engines; Ingersoll-Rand Compressors
Replaces: GMC 6422964; Ingersoll-Rand 40070
O.D.: 16 5/8 (422.3)
I.D.: 12 (304.8)
Height: 16 (406.4)

PA1633 Air Element



Fits: Caterpillar Equipment, Industrial, Marine, Starter Engines
Replaces: Caterpillar 8M3120
O.D.: 4 1/4 (108.0)
I.D.: 1 5/8 (41.3) One End
Height: 4 3/4 (120.7)
A. Gskt: [1] Attached

LL1634 Long Life Outer Air Element



Fits: Caterpillar Truck Engines, Equipment
Use With: PA1675, PA2310, PA2737
Replaces: Caterpillar 4M9334, 8N5317; General Motors 6421540; Mitsubishi 4574070210; Poclain P2050509
O.D.: 11 1/8 (282.6)
I.D.: 6 23/32 (170.7) One End
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
Related To: PA1634 (Standard Media Version) PA1634XP (Extreme Performance Nano Version)

PA1634 Outer Air Element



Fits: Caterpillar Truck Engines, Equipment
Use With: PA1675, PA2310, PA2737
Replaces: Caterpillar 4M9334, 8N5317; General Motors 6421540; Mitsubishi 4574070210; Poclain P2050509
O.D.: 11 1/8 (282.6)
I.D.: 6 23/32 (170.7) One End
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
Related To: LL1634 (Long-Life Media Version) PA1634XP (Extreme Performance Nano Version)

PA1634XP Extreme Performance Nano Outer Air Element



Fits: Caterpillar Truck Engines, Equipment
Use With: PA1675, PA2310, PA2737
Replaces: Caterpillar 4M9334, 8N5317; General Motors 6421540; Mitsubishi 4574070210; Poclain P2050509
O.D.: 11 1/8 (282.6)
I.D.: 6 23/32 (170.7) One End
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
Related To: LL1634 (Long-Life Media Version) PA1634 (Standard Media Version)

PA1635 Air Element



Fits: Allis Chalmers, Case, Hough, John Bean Equipment
Replaces: Allis Chalmers 4824451; Case L48583
O.D.: 5 1/4 (133.4)
I.D.: 2 5/8 (66.7) One End
Height: 8 (203.2)

LL1636-FN Long Life Air Element with Fins



Fits: Allis Chalmers, Case, Caterpillar, Hitachi, Hough, Ingersoll-Rand, John Deere, Michigan Equipment; Mitsubishi Trucks
Replaces: Allis Chalmers 24472812; Case L35913; John Deere AR30644
O.D.: 7 15/16 (201.6)
Fins 10 1/16 (255.6)
I.D.: 1/2 (12.7) & 3 9/16 (90.5)
Height: 10 1/4 (260.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA1636-FN (Standard Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1636-FN Air Element with Fins



Fits: Allis Chalmers, Case, Caterpillar, Hitachi, Hough, Ingersoll-Rand, John Deere, Michigan Equipment; Mitsubishi Trucks
Replaces: Allis Chalmers 24472812; Case L35913; John Deere AR30644
O.D.: 7 15/16 (201.6)
Fins 10 1/16 (255.6)
I.D.: 1/2 (12.7) & 3 9/16 (90.5)
Height: 10 1/4 (260.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: LL1636-FN (Long-Life Media Version)

LL1637-FN Long Life Air Element with Fins



Fits: Clark, Euclid, Grove, Hitachi, Koehring, Link-Belt, Michigan, Vermeer Equipment; Hino, International, Kenworth, Mitsubishi Trucks
Replaces: Clark 941089; International 877600-C9; Kenworth 944809
O.D.: 11 1/8 (282.6)
Fins 13 3/4 (349.3)
I.D.: 5/8 (15.9) & 6 23/32 (170.7)
Height: 12 1/2 (317.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA1637-FN (Standard Media Version)

PA1637-FN Air Element with Fins



Fits: Clark, Euclid, Grove, Hitachi, Koehring, Link-Belt, Michigan, Vermeer Equipment; Hino, International, Kenworth, Mitsubishi Trucks
Replaces: Clark 941089; International 877600-C9; Kenworth 944809
O.D.: 11 1/8 (282.6)
Fins 13 3/4 (349.3)
I.D.: 5/8 (15.9) & 6 23/32 (170.7)
Height: 12 1/2 (317.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: LL1637-FN (Long-Life Media Version)

PA1639 Air Element



Fits: Craftsman, John Deere, Lambert, Pennsylvania Lawn & Garden Equipment; Mercedes-Benz Trucks
Replaces: GMC 6486857; John Deere AM31000; Mercedes-Benz 942804
O.D.: 4 13/32 (111.9)
I.D.: 2 15/16 (74.6)
Height: 5 (127.0)

PA1641 Air Element



Fits: GMC Engines
Replaces: GMC 6484302
O.D.: 13 27/32 (351.6)
I.D.: 1/2 (12.7) & 11 1/8 (282.6)
Height: 7 1/2 (190.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

LL1642-2 Long Life Air Element with 2-Inch Pleats



Notes: Inside-Out Flow Direction
Fits: Austin-Western, Gardner Denver, KW-Dart Equipment; Kenworth Trucks
Replaces: Gardner Denver 5B345; GMC 6424683; Kenworth 461396
O.D.: 12 1/32 (305.6)
I.D.: 9/16 (14.3) & 7 11/16 (195.3)
Height: 13 (330.2)
F. Gskt: [1] Included
Related To: PA1642-2 (Standard Media Version)

PA1642-2 Air Element with 2-Inch Pleats



Notes: Inside-Out Flow Direction
Fits: Austin-Western, Gardner Denver, KW-Dart Equipment; Kenworth Trucks
Replaces: Gardner Denver 5B345; GMC 6424683; Kenworth 461396
O.D.: 12 1/32 (305.6)
I.D.: 9/16 (14.3) & 7 11/16 (195.3)
Height: 13 (330.2)
F. Gskt: [1] Included
Related To: LL1642-2 (Long-Life Media Version)

PA1643 Air Element



Replaces: Euclid 9192471; GMC 9038908
O.D.: 13 27/32 (351.6)
I.D.: 1/2 (12.7) & 11 1/8 (282.6)
Height: 14 (355.6)
F. Gskt: [1] Included

PA1644 Air Element with Lift Tab



Contains: Flame Retardant Media
Fits: Allis Chalmers, Caterpillar, Hyster, International Equipment
Replaces: Allis Chalmers 23589378; Hyster 23471906; International 391852-R92; Towmotor 343008
O.D.: 3 9/16 (90.5)
I.D.: 2 1/32 (51.6) One End
Height: 11 (279.4)
A. Gskt: [1] Attached

F1645-DS Special Vac-Cel Fuel Sock



Fits: Winslow 1645 Series Housings
Replaces: Winslow W1645T
O.D.: 4 1/4 (108.0)
I.D.: 1 1/16 (27.0)
Height: 16 (406.4)

V1645-C Vac-Cel Full-Flow Lube Sock



Fits: Winslow 1645 Series Housings
Replaces: Winslow W1645T
O.D.: 4 1/4 (108.0)
I.D.: 1 1/16 (27.0)
Height: 16 (406.4)
F. Gskt: G140-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

LL1646-FN Long Life Air Element with Fins



Fits: Case, Caterpillar, Dresser, Drott, Galion, Grove, Hitachi, Hydro-Ax, Koehring, Michigan Equipment; Iveco, R.V.I. Trucks
Replaces: Case A60743; Caterpillar 9Y6834; Drott 221313; Galion D73499; Hitachi D911762; Iveco 9917881
O.D.: 9 7/32 (234.2)
Fins 11 5/8 (295.3)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 10 1/2 (266.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA1646-FN (Standard Media Version)

PA1646 Air Element



Replaces: Donaldson P107643
O.D.: 9 7/32 (234.2)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 10 1/2 (266.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1646-FN Air Element with Fins



Fits: Case, Caterpillar, Dresser, Drott, Galion, Grove, Hitachi, Hydro-Ax, Koehring, Michigan Equipment; Iveco, R.V.I. Trucks
Replaces: Case A60743; Caterpillar 9Y6834; Drott 221313; Galion D73499; Hitachi D911762; Iveco 9917881
O.D.: 9 7/32 (234.2)
Fins 11 5/8 (295.3)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 10 1/2 (266.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: LL1646-FN (Long-Life Media Version)

PA1647 Inner Air Element with 6 Bolts



Fits Inside: LL1615, PA1615, PA1615XP
Fits: Caterpillar Equipment
Replaces: Caterpillar 2S1285
O.D.: 4 3/4 (120.7)
Flange 7 5/16 (185.7)
I.D.: 3 5/8 (92.1) One End
Height: 12 (304.8)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1648 Air Element



Contains: Flame Retardant Media
Fits: Allis Chalmers Lift Trucks
Replaces: Allis Chalmers 49931583
O.D.: 6 13/32 (162.7)
Top 6 21/32 (169.1)
I.D.: 4 3/32 (104.0)
Height: 3 (76.2)

LL1649 Long Life Air Element



Notes: Inside-Out Flow Direction
Fits: Caterpillar, Cummins Engines; Euclid, Terex, Volvo Equipment
Replaces: Caterpillar 6L3313; Cummins 707664; Euclid 9395885; Terex 9030854; Volvo 79230041
O.D.: 13 13/16 (350.8)
I.D.: 1/2 (12.7) & 9 1/2 (241.3)
Height: 16 (406.4)
F. Gskt: [1] Included
Related To: PA1649 (Standard Media Version)

PA1649 Air Element



Notes: Inside-Out Flow Direction
Fits: Caterpillar, Cummins Engines; Euclid, Terex, Volvo Equipment
Replaces: Caterpillar 6L3313; Cummins 707664; Euclid 9395885; Terex 9030854; Volvo 79230041
O.D.: 13 13/16 (350.8)
I.D.: 1/2 (12.7) & 9 1/2 (241.3)
Height: 16 (406.4)
F. Gskt: [1] Included
Related To: LL1649 (Long-Life Media Version)

PA1650-FN Air Element with Fins



Fits: Dresser, International Loaders, Tractors
Replaces: International 343731-R91
O.D.: 7 15/16 (201.6)
Fins 10 1/16 (255.6)
I.D.: 1/2 (12.7) & 3 9/16 (90.5)
Height: 16 3/8 (415.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1653 Air Compressor Element



Fits: Joy Compressors
Replaces: Joy 1222941
O.D.: 6 7/8 (174.6)
I.D.: 5 1/8 (130.2)
Height: 7 (177.8)
Related To: PA2102 (for Engine Air)

V1656-O Vac-Cel Dual-Stage Full-Flow Orlon Lube Sock



Notes: For use with high heat applications.
Fits: Clark, Gradall, Grove Equipment; Waukesha Engines
Replaces: Waukesha 167602B
O.D.: 4 1/2 (114.3)
I.D.: 1 1/16 (27.0)
Height: 16 (406.4)
F. Gskt: G144
Related To: C133-W, C133-OW (Double-Length Versions)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

V1656-T Vac-Cel Dual-Stage Full-Flow Cotton Lube Sock



Notes: Use V1656-O for use with high heat applications.
Fits: Clark, Gradall, Grove Equipment; Waukesha Engines
Replaces: Waukesha 167602B
O.D.: 4 1/2 (114.3)
I.D.: 1 1/16 (27.0)
Height: 16 (406.4)
F. Gskt: G144
Related To: C133-W, C133-OW (Double-Length Versions)

PA1657 Air Element



Fits: GMC, Isuzu, Nissan Automotive, Light-Duty Trucks
Replaces: GMC 94213709; Isuzu 8-94206-007-0
O.D.: 10 1/8 (257.2)
I.D.: 7 15/16 (201.6)
Height: 2 3/8 (60.3)

PA1661(3) Set of 3 Air Elements



Fits: California Custom Accessories
Replaces: California Custom PC15658
O.D.: 4 (101.6)
I.D.: 2 3/4 (69.9)
Height: 2 1/32 (51.6)

PA1663 Outer Air Element



Fits: Case Equipment
Use With: PA1664
Replaces: Case A17741
O.D.: 12 1/16 (306.4)
I.D.: 7 13/16 (198.4)
Height: 10 7/16 (265.1)
A. Gskt: [2] Attached

PA1664 Inner Air Element



Fits Inside: PA1663
Fits: Case Equipment
Replaces: Case A17742
O.D.: 6 5/8 (168.3)
I.D.: 4 1/4 (108.0)
Height: 9 13/16 (249.2)
A. Gskt: [2] Attached

PA1666 Conical-Shaped Air Element



Fits: Ariens, Bush Hog, Craftsman, Cub Cadet, Ford, International, John Deere, Lambert, Lawn Boy Lawn & Garden Equipment
Replaces: International 488619-R1; John Deere AM30900; Lawn Boy 10063; Tecumseh 30727
O.D.: 2 31/32 (75.4) to 3 3/4 (95.3)
I.D.: 2 1/32 (51.6) One End
Height: 2 1/8 (54.0)

LL1667-FN Long Life Outer Air Element with Fins



Fits: Allis Chalmers, Benford, Bobcat, Case, Ditch Witch, Fiat, Ford, Hesston, International, John Deere, Komatsu, Kubota, New Holland, Versatile Equipment
Use With: PA2489 on Melroe Equipment
Replaces: Allis Chalmers 74996245; Case A59998; International 204002-H1; John Deere AH19852
O.D.: 5 3/16 (131.8) Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 2 5/8 (66.7)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA1667-FN (Standard Media Version)

PA1667-FN Outer Air Element with Fins



Fits: Allis Chalmers, Benford, Bobcat, Case, Ditch Witch, Fiat, Ford, Hesston, International, John Deere, Komatsu, Kubota, New Holland, Versatile Equipment
Use With: PA2489 on Melroe Equipment
Replaces: Allis Chalmers 74996245; Case A59998; International 204002-H1; John Deere AH19852
O.D.: 5 3/16 (131.8) Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 2 5/8 (66.7)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL1667-FN (Long-Life Media Version)

LL1669 Long Life Outer Air Element



Fits: Caterpillar Equipment
Use With: PA1670, PA2733, PA2739
Replaces: Caterpillar 7M9045, 8N5316
O.D.: 11 1/8 (282.6)
I.D.: 6 23/32 (170.7) One End
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
Related To: PA1669 (Standard Media Version)

PA1669 Outer Air Element



Fits: Caterpillar Equipment
Use With: PA1670, PA2733, PA2739
Replaces: Caterpillar 7M9045, 8N5316
O.D.: 11 1/8 (282.6)
I.D.: 6 23/32 (170.7) One End
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
Related To: LL1669 (Long-Life Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1670 Inner Air Element with 8 Bolts



Notes: On Caterpillar using a Fleetguard or Heavy Duty Air conversion bracket, use PA2739.
Fits Inside: LL1669, PA1669
Fits: Caterpillar Equipment
Replaces: Caterpillar 2S1287
O.D.: 6 1/4 (158.8)
Flange 9 1/16 (230.2)
I.D.: 4 5/8 (117.5) One End
Height: 16 (406.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1673 Outer Air Element



Fits: Caterpillar Equipment
Use With: PA1674, PA3471
Replaces: Caterpillar 4M9378, 7W3920
O.D.: 8 3/8 (212.7)
I.D.: 4 (101.6) One End
Height: 10 1/2 (266.7)
A. Gskt: [1] Attached

PA1674 Inner Air Element with 6 Bolts



Fits Inside: PA1673
Fits: Caterpillar Equipment
Replaces: Caterpillar 2S1288, 9M1829
O.D.: 3 3/4 (95.3)
Flange 6 11/16 (169.9)
I.D.: 2 5/8 (66.7) One End
Height: 10 3/32 (256.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1675 Inner Air Element with 8 Bolts



Fits Inside: LL1634, PA1634, PA1634XP
Fits: Caterpillar Equipment
Replaces: Caterpillar 2S1286
O.D.: 6 1/4 (158.8)
Flange 9 1/16 (230.2)
I.D.: 4 5/8 (117.5) One End
Height: 13 3/32 (332.6)
A. Gskt: [1] Attached
F. Gskt: [1] Included

LL1676-FN Long Life Air Element with Fins



Fits: Cummins, Waukesha Engines
Replaces: Cummins 156773; Waukesha 163631
O.D.: 12 1/32 (305.6)
Fins 15 3/4 (400.0)
I.D.: 17/32 (13.5) & 7 11/16 (195.3)
Height: 14 1/2 (368.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA1676-FN (Standard Media Version)

PA1676-FN Air Element with Fins



Fits: Cummins, Waukesha Engines
Replaces: Cummins 156773; Waukesha 163631
O.D.: 12 1/32 (305.6)
Fins 15 3/4 (400.0)
I.D.: 17/32 (13.5) & 7 11/16 (195.3)
Height: 14 1/2 (368.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: LL1676-FN (Long-Life Media Version)

PA1679 Air Breather Element



Fits: Caterpillar Equipment, Starter Engines
Replaces: Caterpillar 8M3119
O.D.: 3 1/8 (79.4)
I.D.: 1 1/2 (38.1)
Height: 3 3/4 (95.3)
A. Gskt: [2] Attached

PA1680 Air Element



Fits: GM Automotive, Light-Duty Trucks, Vans; Jeep Vehicles
Replaces: GMC 3902837; Jeep 948516
O.D.: 9 21/32 (245.3)
I.D.: 8 1/4 (209.6)
Height: 3 9/16 (90.5)
Related To: PA658 (Short Version)

LL1681-FN Long Life Outer Air Element with Fins



Fits: GMC, Mack Trucks; Allis Chalmers, Case, Caterpillar, John Deere Equipment
Use With: PA2321, PA2570
Replaces: GMC 6424690; Mack 2MD455AP2
O.D.: 6 3/32 (154.8)
Fins 7 13/16 (198.4)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA1681-FN (Standard Media Version)

PA1681-FN Outer Air Element with Fins



Fits: GMC, Mack Trucks; Allis Chalmers, Case, Caterpillar, John Deere Equipment
Use With: PA2321, PA2570
Replaces: GMC 6424690; Mack 2MD455AP2
O.D.: 6 3/32 (154.8)
Fins 7 13/16 (198.4)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL1681-FN (Long-Life Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1682 Air Element with Lift Tab



Fits: Allis Chalmers Equipment
Replaces: Allis Chalmers 236650
O.D.: 5 1/2 (139.7)
I.D.: 3 1/8 (79.4) One End
Height: 14 1/4 (362.0)
A. Gskt: [1] Attached

PA1683 Outer Air Element with Lift Tab



Contains: Flame Retardant Media
Fits: Allis Chalmers, Ford, International, Massey Ferguson Equipment
Use With: PA1809
Replaces: Allis Chalmers 237395; Ford E6NN9B618AB; Massey Ferguson 1026191-M91
O.D.: 4 1/2 (114.3)
I.D.: 2 1/4 (57.2) One End
Height: 10 3/4 (273.1)
A. Gskt: [1] Attached

PA1684 Outer Air Element with Lift Bar



Contains: Flame Retardant Media
Fits: Allis Chalmers, Bobcat, Caterpillar, Hyster, International, John Deere Equipment; Bobcat Loaders
Use With: PA1809
Replaces: Allis Chalmers 235449; Case S63738; Caterpillar 65-6140; John Deere AH19853
O.D.: 4 1/2 (114.3)
I.D.: 2 1/4 (57.2) One End
Height: 12 5/8 (320.7)
A. Gskt: [1] Attached

PA1686 Inner Air Element



Fits Inside: PA1687
Fits: Bobcat Loaders; Case Equipment
Replaces: Case L31277; Clark 1804278
O.D.: 8 1/16 (204.8)
I.D.: 5 3/4 (146.0)
Height: 15 1/4 (387.3)

PA1687 Outer Air Element



Fits: Case Equipment
Use With: PA1686
Replaces: Case L31276; Clark 1805389
O.D.: 14 5/32 (359.6)
I.D.: 9 1/2 (241.3)
Height: 15 15/16 (404.8)

PA1688 Air Element



Contains: Flame Retardant Media
Fits: Caterpillar Lift Trucks
Replaces: Caterpillar 35-8896; GMC 25041709
O.D.: 2 15/16 (74.6)
Flange 3 1/4 (82.6)
I.D.: 2 (50.8) One End
Height: 3 15/16 (100.0)

PA1689 Air Element



Replaces: White 3399-H2, 877834
O.D.: 7 5/16 (185.7)
I.D.: 5 5/16 (134.9)
Height: 6 1/2 (165.1)
A. Gskt: [2] Attached

LL1690-FN Long Life Air Element with Fins



Notes: Outer element on some applications.
Fits: Allis Chalmers, Benford, Bobcat, Case, Case-International, Clark, Ford, Gehl, John Deere, Komatsu, Kubota Equipment; Thermo King Refrigeration Units
Use With: PA2861, PA4740
Replaces: Allis Chalmers 2103129; Case 542276; Caterpillar 9Y6839; Clark 1642645
O.D.: 4 3/32 (104.0)
Fins 5 1/8 (130.2)
I.D.: 25/32 (19.8) & 2 15/32 (62.7)
Height: 10 11/32 (262.7)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA1690-FN (Standard Media Version)

PA1690-FN Air Element with Fins



Notes: Outer element on some applications.
Fits: Allis Chalmers, Benford, Bobcat, Case, Case-International, Clark, Ford, Gehl, John Deere, Komatsu, Kubota Equipment; Thermo King Refrigeration Units
Use With: PA2861, PA4740
Replaces: Allis Chalmers 2103129; Case 542276; Caterpillar 9Y6839; Clark 1642645
O.D.: 4 3/32 (104.0)
Fins 5 1/8 (130.2)
I.D.: 25/32 (19.8) & 2 15/32 (62.7)
Height: 10 11/32 (262.7)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL1690-FN (Long-Life Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1692 Air Element with Lift Tab



Fits: Dresser, Drott, Elgin, International, Wayne Equipment
Replaces: Drott 71405; Elgin 7075795; International 338744-R91; Wayne 47180
O.D.: 5 1/2 (139.7)
I.D.: 3 1/8 (79.4) One End
Height: 17 1/4 (438.2)
A. Gskt: [1] Attached

PA1696 Air Element



Fits: Austin, MG Automotive
Replaces: Leyland 17H2538
O.D.: 5 (127.0)
I.D.: 3 9/16 (90.5)
Height: 3 11/16 (93.7)

PA1697 Air Element



Fits: MG Automotive
Replaces: Austin-Healey 37H732
O.D.: 4 5/16 (109.5)
I.D.: 2 7/8 (73.0)
Height: 3 11/16 (93.7)

PA1698 Air Element



Contains: Flame Retardant Media
Replaces: Donaldson P133672, P133708
O.D.: 8 1/16 (204.8)
I.D.: 5 3/4 (146.0)
Height: 4 (101.6)

PA1699-FN Air Element with Fins



Fits: Allis Chalmers, Case Equipment
Replaces: Allis Chalmers 239622; Case A59586
O.D.: 6 3/32 (154.8)
Fins 7 13/16 (198.4)
I.D.: 25/32 (19.8) & 3 15/32 (88.1)
Height: 14 15/32 (367.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1701 Dual-Stage Air Element with Blanket and Screen



Fits: Diamond Reo Trucks; Allis Chalmers Equipment
Use With: PA1701 FOAM
Replaces: Allis Chalmers 4051918; Hough 165935-H1
O.D.: 9 9/16 (242.9)
I.D.: 5 1/8 (130.2) One End
Height: 11 19/32 (294.5)
Related To: PA1913 (Other Housings)
PA2627 (Both Ends Open)

PA1701 ELE Air Element



Fits: Diamond Reo Trucks; Allis Chalmers Equipment
Use With: PA1701 FOAM
Replaces: Allis Chalmers 4051918; Hough 165935-H1
O.D.: 9 9/16 (242.9)
I.D.: 5 1/8 (130.2) One End
Height: 11 19/32 (294.5)
Related To: PA1913 (Other Housings)
PA2627 (Both Ends Open)

PA1701 FOAM Foam Blanket for PA1701 ELE



Use With: PA1701 ELE
Length: 29 (736.6)
Width: 10 1/2 (266.7)
Height: 1 (25.4)

PA1702 Dual-Stage Air Element with Blanket and Screen



Fits: Cummins, Waukesha Engines; Ingersoll-Rand Compressors
Use With: PA1702 FOAM
Replaces: Allis Chalmers 4052520; Cummins 3001692; Waukesha 163972B
O.D.: 12 15/32 (316.7)
I.D.: 7 7/8 (200.0) One End
Height: 16 (406.4)

PA1704 Air Compressor Breather Element



Fits: Bendix-Westinghouse Air Compressors; Brockway, Caterpillar, GMC, Kenworth, Mack Trucks
Replaces: Bendix-Westinghouse 243009; Brockway 243009; Caterpillar 9L2169; GMC 2495698
O.D.: 3 (76.2)
I.D.: 1 5/8 (41.3)
Height: 1 3/8 (34.9)

PA1705-2 Air Element with 2-Inch Pleats



Fits: Dresser, Hough, International Equipment
Replaces: International 346777-R91
O.D.: 12 1/32 (305.6)
I.D.: 17/32 (13.5) & 7 11/16 (195.3)
Height: 10 3/8 (263.5)
A. Gskt: [1] Attached
F. Gskt: [1] Washer Included
Related To: LL1626-2 , PA1626-2 (without Attached Gasket)

PA1706 Air Element



Notes: Inside-Out Flow Direction
Fits: Atlas Copco, Hough, International Equipment
Replaces: Atlas Copco 16193784; International 346779-R91
O.D.: 13 25/32 (350.0)
I.D.: 1/2 (12.7) & 9 7/16 (239.7)
Height: 14 1/2 (368.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA1630 (without Attached Gasket)
PA1706XP (Extreme Performance Nano Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1707-FN Air Element with Fins



Fits: International, Minneapolis-Moline, Oliver, White Combines, Tractors
Replaces: International 399631-R91; Oliver 158613A5; White 20-7002170
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 2 5/8 (66.7)
Height: 14 1/4 (362.0)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1709 Cab Air Element



Fits: International, Steiger Equipment
Replaces: International 383711-R94; Steiger 64-084
O.D.: 6 3/32 (154.8)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 16 1/4 (412.8)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1710 Air Element



Fits: International Wheel Tractors
Replaces: International 383732-R93
O.D.: 6 3/32 (154.8)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 11 1/4 (285.8)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1712 Air Element



Fits: Burns, Cub Cadet, Ford, Gilson, Jacobsen, John Deere, Lambert, Massey Ferguson, Roper, Springfield Lawn & Garden Tractors; Kohler, Tecumseh Engines; Ingersoll-Rand Compressors
Replaces: John Deere AM30800; Kohler 231847; Tecumseh-Lauson 31925; Massey Ferguson 231847
O.D.: 4 13/32 (111.9)
I.D.: 2 15/16 (74.6)
Height: 2 3/8 (60.3)

PA1718 Air Element



Fits: Lister-Petter, Rolls-Royce Engines
Replaces: Lister-Petter 20126010
O.D.: 5 1/2 (139.7)
I.D.: 3 1/4 (82.6)
Height: 4 1/2 (114.3)

PA1719 Air Element



Fits: Case, David Brown, Eddison Equipment; Lister Engines
Replaces: Case K922630; David Brown 922630; Lister 194010
O.D.: 8 1/4 (209.6)
I.D.: 5 7/8 (149.2)
Height: 3 15/16 (100.0)

PA1721 Air Element



Replaces: Gardner Denver 2010265
O.D.: 5 3/4 (146.0)
I.D.: 4 1/8 (104.8)
Height: 5 31/32 (151.6)

PA1726 Inner Air Element



Fits Inside: PA666
Fits: Galion Graders; Optional Purolator Housings
Replaces: Purolator 6659367
O.D.: 6 5/8 (168.3)
I.D.: 4 1/4 (108.0)
Height: 14 1/2 (368.3)

PA1735 Air Element



Fits: AMC, Chrysler, Ford, International Automotive, Light-Duty Trucks
Replaces: Chrysler 8992873; Ford C7AF-9600-N
O.D.: 10 1/16 (255.6)
I.D.: 7 21/32 (194.5)
Height: 2 3/8 (60.3)

PA1748 Air Element



Fits: Gravely Tractors
Replaces: Gravely L823D, L832E, 13042P1
O.D.: 3 11/16 (93.7)
I.D.: 2 3/16 (55.6)
Height: 4 1/8 (104.8)

PA1749-FN Air Element with Fins



Fits: GMC Trucks; Murphy Diesel Engines
Replaces: GMC 5197106; Murphy MD24618
O.D.: 7 15/16 (201.6)
Fins 10 1/16 (255.6)
I.D.: 1/2 (12.7) & 3 9/16 (90.5)
Height: 12 1/4 (311.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1750-FN Air Element with Fins



Fits: Hino, International, Mitsubishi Trucks
Replaces: GMC 6486936; Hino 17801-1150; International 381667-C91; Mitsubishi 30930-35100
O.D.: 9 7/32 (234.2)
Fins 11 5/8 (295.3)
I.D.: 5/8 (15.9) & 4 27/32 (123.0)
Height: 10 3/8 (263.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1752-FN Air Element with Fins



Fits: John Deere Tractors
Replaces: John Deere AH19848
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 2 5/8 (66.7)
Height: 9 3/8 (238.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1753-FN Air Element with Fins



Fits: John Deere Equipment
Replaces: John Deere AH69798
O.D.: 6 3/32 (154.8)
Fins 7 13/16 (198.4)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 10 13/32 (264.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1754 Air Element with Lift Tab



Fits: Bantam, Bros, Dresser, Drott, International, Wayne Equipment
Replaces: GMC 6483853; International 603889-C91; White 1739647
O.D.: 7 (177.8)
I.D.: 4 13/32 (111.9) One End
Height: 20 1/4 (514.4)
A. Gskt: [1] Attached

PA1757 Air Breather Element



Fits: Jay Tampers
Replaces: Davey 200595
O.D.: 3 7/16 (87.3)
I.D.: 2 3/8 (60.3)
Height: 2 1/16 (52.4)

PA1758 Air Element



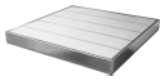
Contains: Flame Retardant Media
Fits: GM Automotive, Light-Duty Trucks
Replaces: GMC 6424140
O.D.: 13 7/8 (352.4)
I.D.: 11 5/8 (295.3)
Height: 3 (76.2)

PA1763 Air Breather Element



Fits: Galion Equipment
Replaces: Galion D59585
O.D.: 2 7/32 (56.4)
I.D.: 1 1/32 (26.2)
Height: 2 5/16 (58.7)

PA1765 Panel Air Element



Notes: Do NOT use in cab air ventilation systems.
Fits: Atlas Copco Compressors; Caterpillar Industrial, Marine Engines
Use With: PA1765 FOAM
Replaces: Caterpillar 6L4714
Length: 24 (609.6)
Width: 24 (609.6)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

PA1765 FOAM Foam Blanket for PA1765



Use With: PA1765
Length: 26 (660.4)
Width: 24 (609.6)

PA1769 Air Element with Lift Bar



Fits: International, Michigan Equipment
Replaces: Eaton 509081800
O.D.: 7 (177.8)
I.D.: 4 3/8 (111.1) One End
Height: 9 1/4 (235.0)
A. Gskt: [1] Attached

PA1771 Tube-Type Air Filter



Contains: 4 Tubes--2 x 2
Fits: Bobcat Loaders; Farr Optional Housings; Lister Engines
Replaces: Farr P4
Length: 8 1/16 (204.8)
Width: 6 (152.4)
Height: 6 (152.4)

PA1772 Tube-Type Air Filter



Contains: 6 Tubes--2 x 3
Fits: Blaw-Knox, CMI Equipment; Farr Optional Housings
Replaces: Farr P6
Length: 8 1/4 (209.6)
Width: 5 31/32 (151.6)
Height: 8 1/8 (206.4)

PA1773 Tube-Type Air Filter



Contains: 9 Tubes--3 x 3
Fits: Farr Optional Housings
Replaces: Farr P9
Length: 8 5/16 (211.1)
Width: 8 5/16 (211.1)
Height: 8 1/16 (204.8)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1774 Tube-Type Air Filter



Contains: 12 Tubes--3 x 4
Fits: Dynahoe, Pettibone Equipment; Farr Optional Housings
Replaces: Farr P12
Length: 10 9/16 (268.3)
Width: 8 1/4 (209.6)
Height: 8 1/16 (204.8)

PA1775 Tube-Type Air Filter



Contains: 12 Tubes--2 x 6
Fits: Allis Chalmers, Blaw-Knox Equipment; Farr Optional Housings
Replaces: Farr P12-26
Length: 15 3/16 (385.8)
Width: 5 15/16 (150.8)
Height: 8 5/32 (207.2)

PA1776 Tube-Type Air Filter



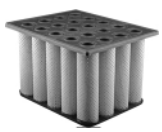
Contains: 16 Tubes--4 x 4
Fits: Dresser, International, Taylor, Timberjack Equipment; Farr Optional Housings
Replaces: Farr P16
Length: 10 9/16 (268.3)
Width: 10 9/16 (268.3)
Height: 8 1/8 (206.4)

PA1777 Tube-Type Air Filter



Contains: 16 Tubes--2 x 8
Fits: Clark, Michigan Equipment; Farr Optional Housings
Replaces: Farr P16-28
Length: 19 27/32 (504.0)
Width: 5 31/32 (151.6)
Height: 8 5/32 (207.2)

PA1778 Tube-Type Air Filter



Contains: 20 Tubes--4 x 5
Fits: Farr Optional Housings; Taylor Equipment
Replaces: Farr P20
Length: 12 13/16 (325.4)
Width: 10 9/16 (268.3)
Height: 8 5/32 (207.2)

PA1779 Tube-Type Air Filter



Contains: 24 Tubes--4 x 6
Fits: Allis Chalmers, Clark, Dresser, Euclid, International, Massey Ferguson Equipment; Farr Optional Housings
Replaces: Farr P24
Length: 15 3/16 (385.8)
Width: 10 9/16 (268.3)
Height: 8 5/32 (207.2)

PA1780 Tube-Type Air Filter



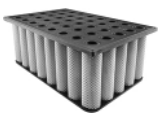
Contains: 24 Tubes--3 x 8
Fits: Dodge, Leyland Trucks; Farr Optional Housings; Rolls-Royce Engines
Replaces: Farr P24-38
Length: 19 7/8 (504.8)
Width: 8 1/4 (209.6)
Height: 8 5/32 (207.2)

PA1781 Tube-Type Air Filter



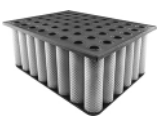
Contains: 32 Tubes--4 x 8
Fits: Allis Chalmers, International, Michigan, M-R-S Equipment; Farr Optional Housings; Ingersoll-Rand Compressors
Replaces: Farr P32
Length: 19 7/8 (504.8)
Width: 10 9/16 (268.3)
Height: 8 5/32 (207.2)

PA1782 Tube-Type Air Filter



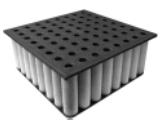
Contains: 40 Tubes--5 x 8
Fits: Allis Chalmers, International, Michigan, Equipment; Farr Optional Housings; Ingersoll-Rand, Sullair Compressors
Replaces: Farr P40
Length: 19 29/32 (505.6)
Width: 12 25/32 (324.6)
Height: 8 5/32 (207.2)

PA1783 Tube-Type Air Filter



Contains: 48 Tubes--6 x 8
Fits: Allis Chalmers, Caterpillar, CMI, Michigan Equipment; Cummins Engines; Dodge Trucks; Farr Optional Housings
Replaces: Farr P48
Length: 19 7/8 (504.8)
Width: 15 7/32 (386.6)
Height: 8 5/32 (207.2)

PA1784 Tube-Type Air Filter



Contains: 64 Tubes--8 x 8
Fits: Euclid, International, Kawasaki, WABCO Equipment; Farr Optional Housings
Replaces: Farr P64
Length: 19 13/16 (503.2)
Width: 19 13/16 (503.2)
Height: 8 1/8 (206.4)

PA1786 Air Element



Fits: GMC, International Buses, Trucks
Replaces: GMC 3906250
O.D.: 12 15/16 (328.6)
I.D.: 10 7/16 (265.1)
Height: 3 (76.2)

PA1787 Air Element



Fits: Chrysler Industrial Engines; Cleveland Equipment
Replaces: GMC 6487076
O.D.: 6 3/32 (154.8)
I.D.: 7/16 (11.1) & 2 31/32 (75.4)
Height: 8 7/8 (225.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1788 Air Element



Fits: Cummins Engines; Yale & Towne Cranes, Loaders
Replaces: Vortox VF120A; Yale 6952220
O.D.: 8 7/8 (225.4)
I.D.: 7/16 (11.1) & 5 (127.0)
Height: 10 1/8 (257.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1789 Air Element



Fits: Mack Trucks
Replaces: GMC 6486928
O.D.: 10 3/8 (263.5)
I.D.: 1/2 (12.7) & 5 1/2 (139.7)
Height: 10 3/8 (263.5)
A. Gskt: [1] Included
F. Gskt: [1] Included

PA1790 Air Element



Fits: International Trucks
Replaces: GMC 6488334; International 397549-C91
O.D.: 11 7/8 (301.6)
I.D.: 7/16 (11.1) & 7 1/8 (181.0)
Height: 13 3/8 (339.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1794-FN Outer Air Element with Fins



Fits: John Deere Equipment
Use With: PA1921, PA2622
Replaces: John Deere AR39799
O.D.: 6 27/32 (173.8)
Fins 8 13/16 (223.8)
I.D.: 21/32 (16.7) & 4 5/32 (105.6)
Height: 10 1/2 (266.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1795 Air Element



Fits: Air Refiner ARH27 Housing
Replaces: Air Refiner ARP27
O.D.: 9 1/8 (231.8)
I.D.: 6 7/8 (174.6)
Height: 12 (304.8)

PA1798 Air Element



Notes: Sometimes used as Cab Air on Steiger Tractors.
Fits: Chevrolet, GMC Buses, Trucks; Steiger Tractors
Replaces: GMC 6423239
O.D.: 11 5/16 (287.3)
I.D.: 8 17/32 (216.7)
Height: 5 9/16 (141.3)
Related To: PA1800 (with Foam Wrap)

PA1800 Air Element with Foam Wrap



Notes: Sometimes used as Cab Air on Ford, Steiger Equipment.
Fits: Ford, Steiger Equipment; GMC Buses, Trucks
Replaces: Ford SFD54304; GMC 8877141
O.D.: 12 (304.8)
I.D.: 8 17/32 (216.7)
Height: 5 9/16 (141.3)
Related To: PA1798 (without Foam Wrap)

PA1802 Air Element



Fits: BMW, Ford Automotive, Light-Duty Trucks
Replaces: Ford E4TE-9601-AA
O.D.: 11 13/16 (300.0)
I.D.: 9 13/16 (249.2)
Height: 2 1/8 (54.0)

PA1805 Air Element



Fits: Allmand Equipment with Optional United Housings
Replaces: United 250A13
O.D.: 6 11/32 (161.1)
I.D.: 4 5/32 (105.6)
Height: 3 1/32 (77.0)

PA1806 Tube-Type Air Filter



Contains: 18 Tubes--3 x 6
Fits: Allis Chalmers Tractors; Farr Optional Housings
Replaces: Allis Chalmers 70644042; Farr P18
Length: 15 3/16 (385.8)
Width: 8 1/4 (209.6)
Height: 8 1/8 (206.4)

PA1809 Inner Air Element



Fits Inside: PA1683, PA1684, PA2331, PA2431, PA2496
Fits: Caterpillar, Ford, Massey Ferguson Equipment
Replaces: Ford E6NN-9R500-DA
O.D.: 2 1/8 (54.0)
Flange 2 11/32 (59.5)
I.D.: 5/8 (15.9) & 1 7/8 (47.6)
Height: 9 7/8 (250.8)
F. Gskt: [1] Included
O-Ring: [1] Attached

PA1814 Air Element



Fits: Fiat, Triumph Automotive
Replaces: Fiat 4110530
O.D.: 6 7/8 (174.6)
I.D.: 5 1/8 (130.2)
Height: 2 (50.8)

PA1815 Outer Air Element with Lid



Fits: Caterpillar Equipment
Use With: PA1797, PA2625
Replaces: Caterpillar 5S4282
O.D.: 13 5/8 (346.1)
Lid 16 7/16 (417.5)
I.D.: 15/16 (23.8) & 9 15/16 (252.4)
Height: 16 5/32 (410.4)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1816 Outer Air Element with Lid



Fits: Caterpillar Equipment
Use With: PA1817
Replaces: Caterpillar 4S8833
O.D.: 12 3/4 (323.8)
Lid 14 17/32 (369.1)
I.D.: 15/16 (23.8) & 8 11/32 (211.9)
Height: 9 13/16 (249.2)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA1817 Inner Air Element with 8 Bolt Holes



Fits Inside: PA1816
Fits: Caterpillar Equipment
Replaces: Caterpillar 4S8834
O.D.: 7 5/8 (193.7)
Flange 10 1/4 (260.3)
I.D.: 6 (152.4) One End
Height: 8 25/32 (223.0)
A. Gskt: [1] Attached

PA1818 Outer Air Element with Lid



Fits: Caterpillar Equipment
Use With: PA1819, PA2738
Replaces: Caterpillar 4S8337
O.D.: 12 3/4 (323.8)
Lid 14 17/32 (369.1)
I.D.: 15/16 (23.8) & 8 3/8 (212.7)
Height: 14 1/2 (368.3)
A. Gskt: [2] Attached

PA1819 Inner Air Element with 8 Bolt Holes



Fits Inside: PA1818
Fits: Caterpillar Equipment
Replaces: Caterpillar 4S8340
O.D.: 7 5/8 (193.7)
Flange 10 1/4 (260.3)
I.D.: 6 (152.4) One End
Height: 13 15/32 (342.1)
A. Gskt: [1] Attached

PA1821 Air Element



Fits: Massey Ferguson Tractors
Replaces: Massey Ferguson 1029945-M92
O.D.: 4 3/32 (104.0)
I.D.: 3/8 (9.5) & 2 15/32 (62.7)
Height: 9 3/8 (238.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Bolt

PA1822-FN Outer Air Element with Fins



Fits: J.C. Bamford, Massey Ferguson, Oliver Equipment
Use With: PA2305
Replaces: Massey Ferguson 726199-M1; Oliver 159089A
O.D.: 6 3/32 (154.8)
Fins 7 13/16 (198.4)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 15 5/16 (388.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA2418-FN (Different Gasket)

PA1823 Air Element



Fits: International Payhaulers
Replaces: International 606029-C91
O.D.: 11 1/8 (282.6)
I.D.: 5/8 (15.9) & 6 23/32 (170.7)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1824 Outer Air Element



Fits: Dresser, International Equipment
Use With: PA1825
Replaces: International 606860-C91
O.D.: 9 7/32 (234.2)
I.D.: 4 27/32 (123.0) One End
Height: 18 3/8 (466.7)
A. Gskt: [1] Attached

PA1825 Inner Air Element with 8 Bolts



Fits Inside: PA1824
Fits: Dresser, International Equipment
Replaces: International 606861-C91
O.D.: 4 9/16 (115.9)
Flange 7 (177.8)
I.D.: 3 3/8 (85.7) One End
Height: 17 1/32 (432.6)
A. Gskt: [1] Attached

PA1826 Inner Air Element with 8 Bolts



Fits Inside: PA1827
Fits: International Equipment
Replaces: International 390643-R91
O.D.: 4 9/16 (115.9)
Flange 7 (177.8)
I.D.: 3 3/8 (85.7) One End
Height: 15 (381.0)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1827 Outer Air Element



Fits: International Equipment
Use With: PA1826
Replaces: International 390642-R91
O.D.: 9 7/32 (234.2)
I.D.: 4 27/32 (123.0) One End
Height: 16 3/8 (415.9)
A. Gskt: [1] Attached

PA1828 Air Element



Fits: Ford Automotive
Replaces: Ford C7SF-9601-A
O.D.: 13 9/32 (337.3)
I.D.: 11 9/32 (286.5)
Height: 2 7/32 (56.4)

PA1830-FN Air Element with Fins



Fits: International Tractors
Replaces: International 381344-R91
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 2 5/8 (66.7)
Height: 10 1/4 (260.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1831 Air Element



Fits: Massey Ferguson Tractors; Perkins Engines
Replaces: Massey Ferguson 1028094-M91
O.D.: 6 1/16 (154.0)
I.D.: 3/8 (9.5) & 3 15/32 (88.1)
Height: 15 1/2 (393.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Bolt

PA1832 Air Element



Fits: Petter Engines; V.M.E. Loaders; Volvo Equipment
Replaces: Petter ZFP35/6
O.D.: 5 1/2 (139.7)
I.D.: 3 1/4 (82.6)
Height: 2 5/16 (58.7)

PA1834 Air Element



Fits: Benford Equipment; Petter Engines
Replaces: Petter AAF449/6
O.D.: 3 17/32 (89.7)
I.D.: 2 (50.8)
Height: 2 (50.8)

PA1836 Inner Air Element



Fits Inside: PA1837-FN, PA2338-FN
Fits: International Equipment
Replaces: International 392516-R91
O.D.: 5 1/4 (133.4)
I.D.: 5/8 (15.9) & 4 1/8 (104.8)
Height: 13 3/8 (339.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1837-FN Outer Air Element with Fins



Fits: International Equipment
Use With: PA1836
Replaces: International 392517-R91
O.D.: 7 15/16 (201.6)
Fins 10 1/16 (255.6)
I.D.: 5 3/8 (136.5) One End
Height: 14 5/16 (363.5)
A. Gskt: [1] Attached

PA1840 Air Element



Replaces: Ford C5TF-9600-Y
O.D.: 9 7/32 (234.2)
I.D.: 5/8 (15.9) & 4 27/32 (123.0)
Height: 10 3/32 (256.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA2412 (with Air Restriction Gauge Fitting)

PA1841 Air Element



Fits: Chevrolet, GMC Light-Duty Trucks
Replaces: GMC 6485194
O.D.: 10 1/8 (257.2)
I.D.: 7 1/2 (190.5)
Height: 3 1/8 (79.4)

PA1845 Air Element



Fits: Ford Trucks
Replaces: Ford C7TZ-9601-D
O.D.: 9 3/4 (247.7)
I.D.: 7/16 (11.1) & 5 1/4 (133.4)
Height: 13 29/32 (353.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Bolt

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

LL1846 Long Life Outer Air Element



Fits: Chevrolet, Ford, GMC, Nissan, R.V.I., Scania Trucks; Allis Chalmers, Euclid, Fiat-Allis, Grove, Koehring, Michigan, WABCO Equipment
Use With: PA1880
Replaces: Allis Chalmers 659386; Euclid 9232508; Fiat 70198780; Ford D0HZ-9601-H; GMC 6489643
O.D.: 12 1/8 (308.0)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA1846 (Standard Version) PA1846XP (Extreme Performance Nano Version)

PA1846 Outer Air Element



Fits: Chevrolet, Ford, GMC, Nissan, R.V.I., Scania Trucks; Allis Chalmers, Euclid, Fiat-Allis, Grove, Koehring, Michigan, WABCO Equipment
Use With: PA1880
Replaces: Allis Chalmers 659386; Euclid 9232508; Fiat 70198780; Ford D0HZ-9601-H; GMC 6489643
O.D.: 12 1/8 (308.0)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL1846 (Long-Life Media Version) PA1846XP (Extreme Performance Nano Version)

PA1846XP Extreme Performance Nano Outer Air Element



Fits: Chevrolet, Ford, GMC, Nissan, R.V.I., Scania Trucks; Allis Chalmers, Euclid, Fiat-Allis, Grove, Koehring, Michigan, WABCO Equipment
Use With: PA1880
Replaces: Allis Chalmers 659386; Euclid 9232508; Fiat 70198780; Ford D0HZ-9601-H; GMC 6489643
O.D.: 12 1/8 (308.0)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL1846 (Long-Life Media Version) PA1846 (Standard Media Version)

PA1847-FN Outer Air Element with Fins



Fits: Joy Compressors
Use With: PA1880
Replaces: Joy 1224974
O.D.: 12 (304.8) Fins 15 3/4 (400.0)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 18 9/16 (471.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1848 Air Element



Fits: Ford Trucks
Replaces: Ford C7TZ-9601-C
O.D.: 8 9/32 (210.3)
I.D.: 3/8 (9.5) & 4 7/16 (112.7)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Bolt

PA1850-FN Air Element with Fins



Fits: Clark, Huber Equipment
Replaces: Clark 1990272
O.D.: 6 3/32 (154.8) Fins 7 13/16 (198.4)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 16 1/4 (412.8)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1851 Air Element



Fits: Barber-Greene, Winpower Equipment; Hercules Engines
Replaces: GMC 6486930; White 40-0000619
O.D.: 7 5/16 (185.7)
I.D.: 7/16 (11.1) & 3 1/2 (88.9)
Height: 10 3/8 (263.5)
A. Gskt: [1] Attached
F. Gskt: G39-AF

PA1852 Air Element



Fits: Mercedes-Benz, Opel Automotive
Replaces: BMW 13720642102; Mercedes-Benz 947704; Opel 834252
O.D.: 5 7/8 (149.2) Top 6 1/2 (165.1)
I.D.: 3 1/2 (88.9)
Height: 4 9/32 (108.7)

PA1857 Air Element



Fits: Worthington Compressors
Replaces: Worthington FLR313
O.D.: 5 3/4 (146.0)
I.D.: 4 1/4 (108.0)
Height: 4 1/8 (104.8)

PA1858 Air Element



Fits: Bolens, Lockwood, Richmond Equipment; Wisconsin Engines
Replaces: Wisconsin LO175B
O.D.: 4 3/16 (106.4)
I.D.: 1 15/16 (49.2)
Height: 4 1/8 (104.8)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1859 Air Element



Fits: Benford, Bolens, Midland Equipment; Wisconsin Engines
Replaces: Wisconsin LO173B
O.D.: 3 9/16 (90.5)
I.D.: 2 1/8 (54.0)
Height: 4 3/16 (106.4)

PA1860 Air Element



Replaces: Worthington ELM13
O.D.: 7 15/16 (201.6)
I.D.: 6 9/32 (159.5)
Height: 4 3/16 (106.4)

PA1861 Air Element



Fits: Chicago-Pneumatic, Sullair Compressors
Replaces: Sullair 40099
O.D.: 9 3/4 (247.7)
I.D.: 6 1/16 (154.0)
Height: 3 11/16 (93.7)

PA1863 Air Element



Replaces: International 308504-C91
O.D.: 12 1/32 (305.6)
I.D.: 17/32 (13.5) & 7 11/16 (195.3)
Height: 14 1/2 (368.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA1676-FN (with Fins)

PA1864-FN Outer Air Element with Fins



Fits: Joy Compressors
Use With: PA2455
Replaces: Joy 519002
O.D.: 11 1/8 (282.6)
Fins 13 3/4 (349.3)
I.D.: 5/8 (15.9) & 6 23/32 (170.7)
Height: 15 1/2 (393.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1865-FN Air Element with Fins



Fits: Allis Chalmers, Bolens, Case, Ford, Gehl, John Deere, Kubota, Vermeer, Yanmar Equipment
Replaces: Allis Chalmers 70246364; Bolens 1872002; Case D82571; John Deere M73009; Kubota 15227-87481
O.D.: 3 1/4 (82.6)
Fins 4 1/4 (108.0)
I.D.: 13/32 (10.3) & 1 27/32 (46.8)
Height: 7 1/4 (184.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1866 Air Element



Contains: Flame Retardant Media
Fits: Cummins Engines
Replaces: Cummins 209892
O.D.: 9 5/8 (244.5)
I.D.: 5 (127.0)
Height: 6 9/16 (166.7)
A. Gskt: [2] Attached
Related To: PA1867 (Long Version)

PA1867 Air Element



Contains: Flame Retardant Media
Fits: Cummins Engines
Replaces: Cummins 209893
O.D.: 9 5/8 (244.5)
I.D.: 5 (127.0)
Height: 8 1/16 (204.8)
A. Gskt: [2] Attached
Related To: PA1866 (Short Version)

PA1868 Air Element



Fits: Atlas Copco Compressors
Replaces: Atlas Copco 1619-1613
O.D.: 6 7/16 (163.5)
I.D.: 4 1/16 (103.2)
Height: 10 1/2 (266.7)
A. Gskt: [2] Attached

PA1873 Air Element



Replaces: Worthington FLR319
O.D.: 7 7/8 (200.0)
I.D.: 6 1/8 (155.6)
Height: 5 3/16 (131.8)

V1874-T Vac-Cel Full-Flow Lube Sock



Fits: Waukesha Engines; Winslow Optional Filter Housings
Replaces: Winslow 1874 Series
O.D.: 6 1/2 (165.1)
I.D.: 2 3/4 (69.9)
Height: 17 (431.8)
O. Gskt: G206

PA1875 Air Element



Fits: Master Equipment
Replaces: Master C6001
O.D.: 3 7/16 (87.3)
I.D.: 2 3/8 (60.3)
Height: 3 1/2 (88.9)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1877 Air Element



Replaces: Mack 2MD49303A; White 27-074455
O.D.: 12 1/32 (305.6)
I.D.: 17/32 (13.5) & 7 11/16 (195.3)
Height: 12 1/2 (317.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1880 Inner Air Element



Fits Inside: LL1846, PA1846, PA1846XP, PA1847-FN, PA2478
Fits: Allis Chalmers, Euclid, Fiat-Allis, International, Kobelco, Komatsu, Terex Equipment; Gardner Denver, Ingersoll-Rand Compressors
Replaces: Allis Chalmers 1975888; International 511967-C91; Kobelco 2446U-212-S2
O.D.: 7 5/16 (185.7)
Flange Gasket 8 15/32 (215.1)
I.D.: 11/16 (17.5) & 6 3/16 (157.2)
Height: 17 19/32 (446.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1881 Air Element



Fits: Diamond Reo Buses, Trucks
Replaces: Diamond Reo 3107361-H2
O.D.: 11 1/8 (282.6)
I.D.: 5/8 (15.9) & 6 23/32 (170.7)
Height: 13 3/8 (339.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1882 Outer Air Element



Fits: Iveco Trucks; Hitachi, John Deere, Massey Ferguson Equipment
Use With: PA2570
Replaces: Iveco 9985779; John Deere AT65088; Massey Ferguson 1030543-M91
O.D.: 6 3/32 (154.8)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 12 15/32 (316.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1883-FN Air Element with Fins



Fits: Case, John Deere Tractors
Replaces: Case D73225; John Deere AR44774
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 2 5/8 (66.7)
Height: 13 3/8 (339.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

LL1884 Long Life Outer Air Element



Fits: Allis Chalmers, Case, Caterpillar, Daewoo, Doosan, Drott, Fiat-Allis, Grove, Hitachi, J.C. Bamford, Massey Ferguson, New Holland, Volvo Equipment; Foden, Ford Europe, Iveco, Leyland, R.V.I. Buses, Trucks
Use With: PA1911
Replaces: Ag-Chem 721237023A; Case S231996; Drott 609421; Fiat 1909136; J.C. Bamford 32/201602
O.D.: 9 7/32 (234.2)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA1941-FN (with Fins)
PA1874 (Standard Media Version)
PA1884XP (Extreme Performance Nano Version)

PA1884 Outer Air Element



Fits: Allis Chalmers, Case, Caterpillar, Daewoo, Doosan, Drott, Fiat-Allis, Grove, Hitachi, J.C. Bamford, Massey Ferguson, New Holland, Volvo Equipment; Foden, Ford Europe, Iveco, Leyland, R.V.I. Buses, Trucks
Use With: PA1911
Replaces: Ag-Chem 721237023A; Case S231996; Drott 609421; Fiat 1909136; J.C. Bamford 32/201602
O.D.: 9 7/32 (234.2)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA1941-FN (with Fins)
LL1884 (Long-Life Media Version)
PA1884XP (Extreme Performance Nano Version)

PA1884XP Extreme Performance Nano Outer Air Element



Fits: Allis Chalmers, Case, Caterpillar, Daewoo, Doosan, Drott, Fiat-Allis, Grove, Hitachi, J.C. Bamford, Massey Ferguson, New Holland, Volvo Equipment; Foden, Ford Europe, Iveco, Leyland, R.V.I. Buses, Trucks
Use With: PA1911
Replaces: Ag-Chem 721237023A; Case S231996; Drott 609421; Fiat 1909136; J.C. Bamford 32/201602
O.D.: 9 7/32 (234.2)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA1941-FN (with Fins)
LL1884 (Long-Life Media Version)
PA1874 (Standard Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

LL1885 Long Life Outer Air Element



Fits: Ag-Chem, Allis Chalmers, Caterpillar, Fiat-Allis, Gradall, Hitachi, John Deere, Kobelco, Komatsu, Massey Ferguson, Mitsubishi, New Holland Equipment; Foden, Iveco, Leland, M.A.N., Mitsubishi, R.V.I. Buses, Trucks
Use With: PA1893
Replaces: Ag-Chem 702455; Case L56041; Fiat-Allis 70662618; Hitachi 4237663; Iveco 1901902; Komatsu 600-181-3800
O.D.: 11 1/8 (282.6)
I.D.: 5/8 (15.9) & 6 23/32 (170.7)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA1862 (Standard Media Version) PA1885XP (Extreme Performance Nano Version)

PA1885 Outer Air Element



Fits: Ag-Chem, Allis Chalmers, Caterpillar, Fiat-Allis, Gradall, Hitachi, John Deere, Kobelco, Komatsu, Massey Ferguson, Mitsubishi, New Holland Equipment; Foden, Iveco, Leyland, M.A.N., Mitsubishi, R.V.I. Buses, Trucks
Use With: PA1893
Replaces: Ag-Chem 702455; Case L56041; Fiat-Allis 70662618; Hitachi 4237663; Iveco 1901902; Komatsu 600-181-3800
O.D.: 11 1/8 (282.6)
I.D.: 5/8 (15.9) & 6 23/32 (170.7)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL1885 (Long-Life Media Version) PA1885XP (Extreme Performance Nano Version)

PA1885XP Extreme Performance Nano Outer Air Element



Fits: Ag-Chem, Allis Chalmers, Caterpillar, Fiat-Allis, Gradall, Hitachi, John Deere, Kobelco, Komatsu, Massey Ferguson, Mitsubishi, New Holland Equipment; Foden, Iveco, Leyland, M.A.N., Mitsubishi, R.V.I. Buses, Trucks
Use With: PA1893
Replaces: Ag-Chem 702455; Case L56041; Fiat-Allis 70662618; Hitachi 4237663; Iveco 1901902; Komatsu 600-181-3800
O.D.: 11 1/8 (282.6)
I.D.: 5/8 (15.9) & 6 23/32 (170.7)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL1885 (Long-Life Media Version) PA1885 (Standard Media Version)

LL1886 Long Life Outer Air Element



Fits: Case, Drott, Liebherr Excavators; Champion Graders; Euclid Equipment; Hino, Iveco Trucks; Hough Loaders; Ingersoll-Rand Drills; New Holland, Versatile Tractors
Use With: PA1904, PA3832
Replaces: Allis Chalmers 663856; Euclid 4003970; International 619763-C91; Iveco 1901780; John Deere AT69308; Liebherr 5604682; New Holland V30924; Terex 9038899
O.D.: 12 1/8 (308.0)
I.D.: 29/32 (23.0) & 7 11/16 (195.3)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included
O. Gskt: G225-AF
Related To: PA1886 (Standard Media Version) PA1886XP (Extreme Performance Nano Version)

PA1886 Outer Air Element



Fits: Case, Drott, Liebherr Excavators; Champion Graders; Euclid Equipment; Hino, Iveco Trucks; Hough Loaders; Ingersoll-Rand Drills; New Holland, Versatile Tractors
Use With: PA1904, PA3832
Replaces: Allis Chalmers 663856; Euclid 4003970; International 619763-C91; Iveco 1901780; John Deere AT69308; Liebherr 5604682; New Holland V30924; Terex 9038899
O.D.: 12 1/8 (308.0)
I.D.: 29/32 (23.0) & 7 11/16 (195.3)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included
O. Gskt: G225-AF
Related To: LL1886 (Long-Life Media Version) PA1886XP (Extreme Performance Nano Version)

PA1886XP Extreme Performance Nano Outer Air Element



Fits: Case, Drott, Liebherr Excavators; Champion Graders; Euclid Equipment; Hino, Iveco Trucks; Hough Loaders; Ingersoll-Rand Drills; New Holland, Versatile Tractors
Use With: PA1904, PA3832
Replaces: Allis Chalmers 663856; Euclid 4003970; International 619763-C91; Iveco 1901780; John Deere AT69308; Liebherr 5604682; New Holland V30924; Terex 9038899
O.D.: 12 1/8 (308.0)
I.D.: 29/32 (23.0) & 7 11/16 (195.3)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included
O. Gskt: G225-AF
Related To: LL1886 (Long-Life Media Version) PA1886 (Standard Media Version)

PA1888 Air Element



Replaces: White 892007
O.D.: 7 (177.8)
I.D.: 4 3/8 (111.1)
Height: 6 (152.4)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1889 Air Element



Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 35103217
O.D.: 7 7/8 (200.0)
I.D.: 4 1/8 (104.8)
Height: 3 (76.2)

PA1891 Cab Air Element



Contains: Flame Retardant Media
Fits: Toyota Lift Trucks
Replaces: Toyota 17801-23020
O.D.: 7 (177.8)
I.D.: 4 7/8 (123.8)
Height: 4 5/8 (117.5)

PA1893 Inner Air Element



Fits Inside: LL1885, PA1885, PA1885XP, PA1979-FN
Fits: Ag-Chem, Allis Chalmers, Broyt, Caterpillar, Fiat-Allis, Grove, Hitachi, John Deere, Komatsu, Massey Ferguson, Michigan, Vermeer Equipment
Replaces: Ag-Chem 702463; Fiat-Allis 70662618; John Deere AU43090; Massey Ferguson 1495414-M91
O.D.: 6 13/32 (162.7)
Flange 7 1/2 (190.5)
I.D.: 5/8 (15.9) & 5 1/4 (133.4)
Height: 16 (406.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included

LL1894 Long Life Outer Air Element



Fits: Caterpillar, Dresser, Euclid, Ingersoll-Rand, Kawasaki, Michigan, Steiger, Terex, Volvo, WABCO Equipment
Use With: PA1905
Replaces: Caterpillar 8L5897; Euclid 9035866; Gardner Denver 166392; Terex 9035992
O.D.: 13 13/16 (350.8)
I.D.: 15/16 (23.8) & 9 1/2 (241.3)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA1894 (Standard Media Version)
PA1894XP (Extreme Performance Nano Version)
PA2749 (with Boot and Bail Handle)

PA1894 Outer Air Element



Fits: Caterpillar, Dresser, Euclid, Ingersoll-Rand, Kawasaki, Michigan, Steiger, Terex, Volvo, Wabco Equipment
Use With: PA1905
Replaces: Caterpillar 8L5897; Euclid 9035866; Gardner Denver 166392; Terex 9035992
O.D.: 13 13/16 (350.8)
I.D.: 15/16 (23.8) & 9 1/2 (241.3)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: LL1894 (Long-Life Media Version)
PA1894XP (Extreme Performance Nano Version)
PA2749 (with Boot and Bail Handle)

PA1894XP Extreme Performance Nano Outer Air Element



Fits: Caterpillar, Dresser, Euclid, Ingersoll-Rand, Kawasaki, Michigan, Steiger, Terex, Volvo, Wabco Equipment
Use With: PA1905
Replaces: Caterpillar 8L5897; Euclid 9035866; Gardner Denver 166392; Terex 9035992
O.D.: 13 13/16 (350.8)
I.D.: 15/16 (23.8) & 9 1/2 (241.3)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: LL1894 (Long-Life Media Version)
PA1894 (Standard Media Version)
PA2749 (with Boot and Bail Handle)

LL1895 Long Life Outer Air Element



Fits: Euclid, Michigan, Poclain, Steiger, Terex, Vermeer Equipment
Use With: PA1906
Replaces: Clark 1564734; Euclid 4005113; Steiger 45-213; Terex 4001155
O.D.: 10 7/32 (259.6)
I.D.: 15/16 (23.8) & 6 1/16 (154.0)
Height: 14 1/2 (368.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA1895 (Standard Media Version)

PA1895 Outer Air Element



Fits: Euclid, Michigan, Poclain, Steiger, Terex, Vermeer Equipment
Use With: PA1906
Replaces: Clark 1564734; Euclid 4005113; Steiger 45-213; Terex 4001155
O.D.: 10 7/32 (259.6)
I.D.: 15/16 (23.8) & 6 1/16 (154.0)
Height: 14 1/2 (368.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: LL1895 (Long-Life Media Version)

PA1896 Air Element



Replaces: GMC 6487818
O.D.: 13 13/16 (350.8)
I.D.: 1/2 (12.7) & 9 1/2 (241.3)
Height: 8 7/8 (225.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1897 Inner Air Element



Fits Inside: PA1898
Fits: International Wheel Tractors
Replaces: International 398519-R91
O.D.: 4 1/8 (104.8)
I.D.: 13/32 (10.3) & 3 (76.2)
Height: 14 5/8 (371.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1898



Outer Air Element with Bail Handle
Fits: International Wheel Tractors
Use With: PA1897
Replaces: International 401270-R1
O.D.: 6 5/8 (168.3)
Flange Gasket 6 7/8 (174.6)
I.D.: 4 1/4 (108.0) One End
Height: 15 7/16 (392.1)
A. Gskt: [1] Attached

PA1899



Inner Air Element
Fits Inside: PA1900
Fits: Elgin Sweepers; International Wheel Tractors
Replaces: International 398513-R91
O.D.: 4 1/8 (104.8)
I.D.: 13/32 (10.3) & 3 1/16 (77.8)
Height: 12 1/4 (311.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

PA1900



Outer Air Element with Bail Handle
Fits: Elgin Sweepers; International Wheel Tractors
Use With: PA1899
Replaces: International 401269-R1
O.D.: 6 5/8 (168.3)
Flange Gasket 6 7/8 (174.6)
I.D.: 4 1/4 (108.0) One End
Height: 12 7/8 (327.0)
A. Gskt: [2] Attached

PA1901



Air Element
Fits: Mercedes-Benz, Porsche Automotive; Akerman Excavators; Volvo Loaders
Replaces: Volvo 7820580
O.D.: 6 (152.4)
I.D.: 3 1/2 (88.9)
Height: 8 5/8 (219.1)

LL1902-FN



Long Life Outer Air Element with Fins
Fits: Mercedes-Benz Trucks; Akerman, Allis Chalmers, Case, Daewoo, Dynapac, John Deere, Kawasaki, Komatsu, Michigan, White Equipment
Use With: PA1912, PA1981, PA1982
Replaces: Allis Chalmers 666432; Case R36360; Daewoo 24749020; John Deere AR45784
O.D.: 7 15/16 (201.6)
Fins 10 (254.0)
I.D.: 11/16 (17.5) & 5 3/8 (136.5)
Height: 16 5/16 (414.3)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA1902-FN (Standard Media Version)

PA1902-FN



Outer Air Element with Fins
Fits: Mercedes-Benz Trucks; Akerman, Allis Chalmers, Case, Daewoo, Dynapac, John Deere, Kawasaki, Komatsu, Michigan, White Equipment
Use With: PA1912, PA1981, PA1982
Replaces: Allis Chalmers 666432; Case R36360; Daewoo 24749020; John Deere AR45784
O.D.: 7 15/16 (201.6)
Fins 10 (254.0)
I.D.: 11/16 (17.5) & 5 3/8 (136.5)
Height: 16 5/16 (414.3)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL1902-FN (Long-Life Media Version)

PA1904



Inner Air Element
Fits Inside: LL1886, PA1886, PA1886XP
Fits: Allis Chalmers, Case, Dresser, Drott, Euclid, Hough, International, John Deere, Liebherr, New Holland, Terex, Vermeer, Versatile Equipment
Replaces: Euclid 4003970; Gardner Denver 175246; International 619763-C91; Versatile 30927
O.D.: 7 5/8 (193.7)
I.D.: 7/8 (22.2) & 6 1/16 (154.0)
Height: 15 13/32 (391.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1905



Inner Air Element
Fits Inside: LL1894, PA1894, PA1894XP, PA2749
Fits: Caterpillar, Dresser, Euclid, Hitachi, Michigan, Steiger, Volvo, WABCO Equipment
Replaces: Caterpillar 8L5897; Euclid 4005102; Hitachi 4206273; Steiger 45-253
O.D.: 8 5/8 (219.1)
I.D.: 15/16 (23.8) & 7 1/32 (178.6)
Height: 17 1/32 (432.6)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1906



Inner Air Element
Fits Inside: LL1895, PA1895
Fits: Euclid, Michigan, Poclain, Steiger, Terex, Vermeer Equipment
Replaces: Euclid 4000823; Terex 9038408
O.D.: 5 15/16 (150.8)
I.D.: 15/16 (23.8) & 4 27/32 (123.0)
Height: 12 1/2 (317.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1907-FN



Outer Air Element with Fins
Fits: John Deere, Massey Ferguson Equipment
Use With: PA2535
Replaces: John Deere AM102746; Massey Ferguson 103262-M91
O.D.: 4 3/32 (104.0)
Fins 5 1/8 (130.2)
I.D.: 25/32 (19.8) & 2 15/32 (62.7)
Height: 9 5/16 (236.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1909 Air Breather Element



Fits: Bendix, Midland Air Compressors; GMC, International Trucks
Replaces: Bendix 100783; GMC 2457476; Midland 100696A
O.D.: 2 13/16 (71.4)
I.D.: 1 5/16 (33.3)
Height: 1 (25.4)

PA1911 Inner Air Element



Fits Inside: LL1884, PA1844, PA1884XP, PA2788, PA3629
Fits: Ag-Chem, Allis Chalmers, Case, Caterpillar, Clark, Daewoo, Fiat-Allis, Hitachi, International, J.C. Bamford, Kobelco, Komatsu, Massey Ferguson, Mitsubishi, New Holland, Steiger Equipment
Replaces: Allis Chalmers 3053290; Case P850561; Caterpillar 6I6582; Clark 1518700; Daewoo 24746025; International 530751-R1; Massey Ferguson 1495439-M91; Steiger 9003
O.D.: 4 19/32 (116.7)
Flange 5 3/4 (146.0)
I.D.: 5/8 (15.9) & 3 7/16 (87.3)
Height: 13 (330.2)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1912 Inner Air Element



Fits Inside: LL1902-FN, PA1902-FN, PA2523, PA2641, PA4650-FN
Fits: Allis Chalmers, Case, Daewoo, Dynapac, Kobelco, Komatsu, White Equipment; Cummins, Detroit Diesel, Deutz, Fiat, International Engines
Replaces: Allis Chalmers 3053289; Case R36360; White 31-2755077
O.D.: 4 9/16 (115.9)
Flange 5 3/4 (146.0)
I.D.: 21/32 (16.7) & 3 7/16 (87.3)
Height: 15 21/32 (397.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1913 Air Element



Fits: Donaldson EDG130010 Housing
Replaces: FWD Corporation 10175493; Oshkosh 17230F
O.D.: 10 3/8 (263.5)
I.D.: 7 13/16 (198.4) One End
Height: 12 (304.8)
Related To: PA616, PA1701 ELE (Other Housings)

PA1915 Air Breather Element for Hydraulic Reservoir



Fits: Mack Electra Haul
Replaces: International 427781
O.D.: 2 15/16 (74.6)
I.D.: 1 15/16 (49.2)
Height: 2 3/16 (55.6)

PA1916 Air Compressor Element



Fits: Ingersoll-Rand, Joy, Sullair Compressors
Replaces: Ingersoll-Rand 35104793; Joy 1224813; Sullair 40899
O.D.: 9 3/4 (247.7)
I.D.: 6 1/16 (154.0)
Height: 5 13/32 (137.3)

PA1919-FN Air Element with Fins



Fits: Allis Chalmers Tractors
Replaces: Allis Chalmers 2565687
O.D.: 7 15/16 (201.6)
Fins 10 1/16 (255.6)
I.D.: 1/2 (12.7) & 3 9/16 (90.5)
Height: 9 3/8 (238.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1920 Air Element



Replaces: Autocar 6GT0330; Diamond Reo 10392-H2
O.D.: 12 1/32 (305.6)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 13 3/8 (339.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1921 Inner Air Element



Fits Inside: PA1794-FN
Fits: John Deere Equipment
Replaces: John Deere AT25219
O.D.: 4 3/32 (104.0)
I.D.: 25/32 (19.8) & 2 15/32 (62.7)
Height: 7 5/16 (185.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1922 Air Element



Replaces: Blue Bird 2105773
O.D.: 9 7/32 (234.2)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 8 5/16 (211.1)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA1922-FN (with Fins)

PA1922-FN Air Element with Fins



Fits: Caterpillar Engines; Chevrolet, Ford, GMC Buses, Trucks
Replaces: Caterpillar 7W7419; Ford C8HZ-9601-A; GMC 8994760
O.D.: 9 7/32 (234.2)
Fins 11 5/8 (295.3)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 8 5/16 (211.1)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA1922 (without Fins)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1926



Outer Air Element
Fits: John Deere Equipment
Use With: PA2413
Replaces: John Deere AR43605
O.D.: 6 7/8 (174.6)
I.D.: 3 1/2 (88.9) One End
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached

PA1932



Air Element
Replaces: Ford C8AZ-9601-C
O.D.: 9 7/32 (234.2)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1934



Air Element
Fits: Joy Compressors; Perkins Engines
Replaces: Joy 1222940
O.D.: 7 7/8 (200.0)
I.D.: 6 1/8 (155.6)
Height: 8 1/32 (204.0)

PA1936



Outer Air Element
Fits: Dresser, Hough, International Equipment; Quincy Compressors
Use With: PA1937
Replaces: International 702672-C1; Quincy 21098
O.D.: 12 1/2 (317.5)
I.D.: 3/4 (19.0) & 7 1/2 (190.5)
Height: 27 1/2 (698.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1937



Inner Air Element
Fits Inside: PA1936
Fits: Dresser, Hough, International Equipment; Quincy Compressors
Replaces: International 702673-C1; Quincy 21099
O.D.: 7 3/8 (187.3)
I.D.: 3/4 (19.0) & 6 1/8 (155.6)
Height: 25 7/8 (657.2)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1940



Air Element
Fits: Iveco Trucks; John Deere Tractors
Replaces: Iveco 1902040; John Deere AR46976
O.D.: 6 7/8 (174.6)
I.D.: 21/32 (16.7) & 3 1/2 (88.9)
Height: 14 3/8 (365.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1941-FN



Outer Air Element with Fins
Fits: John Deere, Komatsu Equipment
Use With: PA1967
Replaces: John Deere AT27824; Komatsu 381-980-7031
O.D.: 9 7/32 (234.2)
Fins 11 5/8 (295.3)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL1884, PA1884XP (without Fins)

PA1945



Air Element with Lift Bar
Fits: International Wheel Tractors
Replaces: International 403889-R1
O.D.: 5 1/4 (133.4)
I.D.: 2 1/4 (57.2) One End
Height: 10 13/16 (274.6)
A. Gskt: [1] Attached

PA1946



Air Element
Fits: WABCO AVC Compressors
Replaces: WABCO H43-534
O.D.: 4 3/16 (106.4)
I.D.: 1 15/16 (49.2)
Height: 5 3/4 (146.0)

PA1949



Air Element
Fits: Joy, Sullair Compressors
Replaces: Sullair 40186
O.D.: 7 7/8 (200.0)
I.D.: 4 1/8 (104.8)
Height: 4 (101.6)

PA1951



Air Element
Replaces: Joy 543048
O.D.: 5 11/16 (144.5)
I.D.: 2 (50.8)
Height: 3 1/4 (82.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1952 Air Element



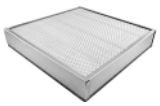
Fits: Joy, Sullair Compressors
Replaces: Joy 1225150; Sullair 40406
O.D.: 12 1/16 (306.4)
I.D.: 3/8 (9.5) & 6 3/32 (154.8)
Height: 21 1/16 (535.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1953 Air Element



Fits: Air Maze Housings; Joy Compressors
Replaces: Air Maze CD1623503-826
O.D.: 12 1/16 (306.4)
I.D.: 3/8 (9.5) & 6 3/32 (154.8)
Height: 21 1/16 (535.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1960 Panel Air Element



Notes: Sometimes used as Cab Air on John Deere Combines.
Fits: Caterpillar Engines, Equipment; John Deere Combines
Replaces: Caterpillar 6L8485
Length: 15 (381.0)
Width: 15 (381.0)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

PA1963 Air Element



Contains: Flame Retardant Media
Fits: Datsun Lift Trucks
Replaces: Nissan 16546-48200
O.D.: 6 5/16 (160.3)
I.D.: 3 11/16 (93.7)
Height: 5 (127.0)

PA1967 Inner Air Element



Fits Inside: PA1941-FN, PA2304-FN, PA2351, PA2421
Fits: Agco, Case, John Deere, Massey Ferguson, Vermeer, White Equipment
Replaces: Agco 72163296; Case A47136; John Deere AT34895; Massey Ferguson 3385734-M1; Vermeer 100489009; White 168698-AS
O.D.: 4 9/16 (115.9)
I.D.: 21/32 (16.7) & 3 7/16 (87.3)
Height: 11 1/4 (285.8)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1969 Air Element



Fits: Davis, Ditch Witch, International, John Deere, New Holland Equipment; Wisconsin Engines
Replaces: Ditch Witch 195352; International 405716-R1; Wisconsin LO185
O.D.: 4 3/16 (106.4)
I.D.: 1 15/16 (49.2)
Height: 6 1/8 (155.6)

PA1972 Air Element



Fits: International Equipment; Iveco Trucks
Replaces: International 529373-R1
O.D.: 6 7/8 (174.6)
I.D.: 21/32 (16.7) & 3 1/2 (88.9)
Height: 14 3/8 (365.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1973 Air Element



Contains: Flame Retardant Media
Fits: Datsun, Nissan, TCM Lift Trucks
Replaces: Nissan 16546-19900; TCM 20801-03121
O.D.: 5 23/32 (145.3)
I.D.: 3 1/16 (77.8)
Height: 3 1/8 (79.4)

PA1975 Outer Air Element



Fits: Case, Dresser, New Holland, Steiger, Versatile Tractors
Use With: PA1976, PA2672
Replaces: Steiger 13-898; Versatile 63971
O.D.: 13 13/16 (350.8)
I.D.: 15/16 (23.8) & 9 1/2 (241.3)
Height: 22 1/2 (571.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included
O. Gskt: G285-AF
Related To: PA2675 (with Boot)

PA1976 Inner Air Element



Fits Inside: PA1975, PA2675
Fits: Allis Chalmers, Dresser, Euclid, Fiat Allis, Terex Equipment
Replaces: Allis Chalmers 70690304; Fiat Allis 70686821; Terex 9036293
O.D.: 8 5/8 (219.1)
I.D.: 15/16 (23.8) & 7 1/16 (179.4)
Height: 21 1/32 (534.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA1977-FN Air Element with Fins



Fits: Ford Buses, Trucks
Replaces: Ford D0HZ-9601-B
O.D.: 11 1/8 (282.6)
Fins 13 3/4 (349.3)
I.D.: 5/8 (15.9) & 6 3/4 (171.5)
Height: 10 3/8 (263.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1979-FN Outer Air Element with Fins



Fits: Ford Trucks
Use With: PA1893
Replaces: Ford D0HZ-9601-A
O.D.: 11 1/8 (282.6)
Fins 13 3/4 (349.3)
I.D.: 5/8 (15.9) & 6 3/4 (171.5)
Height: 16 3/8 (415.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1980-FN Air Element with Fins



Fits: Ford Buses, Trucks
Use With: PA30026
Replaces: Ford D0HZ-9601-F
O.D.: 12 (304.8)
Fins 15 3/4 (400.0)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 10 3/8 (263.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1981 Inner Air Element



Fits Inside: LL1902-FN, PA1902-FN, PA3675, PA3849
Fits: Fiat-Allis, International, John Deere, Liebherr, Oliver, White Equipment
Replaces: International 920803-C91; John Deere T46317; White 166277-AS
O.D.: 4 9/16 (115.9)
I.D.: 21/32 (16.7) & 3 7/16 (87.3)
Height: 15 3/8 (390.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1982 Inner Air Element



Fits Inside: LL1902-FN, PA1902-FN, PA1989-FN
Fits: Case, John Deere Equipment
Replaces: Case A62255; John Deere AR45785
O.D.: 5 1/4 (133.4)
I.D.: 5/8 (15.9) & 4 1/8 (104.8)
Height: 11 1/4 (285.8)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1985 Air Element



Fits: Jay Tampers; Wacker Equipment
Replaces: Wacker 2-5308
O.D.: 3 (76.2)
I.D.: 1 5/8 (41.3)
Height: 3 (76.2)

PA1986 Air Element



Fits: Ford Trucks
Replaces: Motorcraft FA1008
O.D.: 9 1/16 (230.2)
I.D.: 4 15/16 (125.4)
Height: 10 5/16 (261.9)
A. Gskt: [2] Included
F. Gskt: G39-AF
Related To: PA1986-K (wit Reusable Lid-Fin Assembly)

PA1986-K Air Element with Reusable Lid-Fin Assembly



Replaces: Motorcraft FA1008
O.D.: 9 1/16 (230.2)
Lid 12 3/8 (314.3)
I.D.: 3/8 (9.5) & 4 15/16 (125.4)
Height: 10 3/8 (263.5)
A. Gskt: [2] Attached
F. Gskt: G39-AF
Related To: PA1986 (Filter only)

PA1989-FN Outer Air Element with Fins



Fits: Case Tractors
Use With: PA1982
Replaces: Case A43264
O.D.: 7 15/16 (201.6)
Fins 10 1/16 (255.6)
I.D.: 11/16 (17.5) & 5 3/8 (136.5)
Height: 13 1/4 (336.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

LL1992 Long Life Air Element



Fits: Ford Trucks
Replaces: Ford D5HZ-9601-B
O.D.: 12 1/32 (305.6)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 16 3/8 (415.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1996 Inner Air Element



Fits Inside: PA1995, PA2343
Fits: Case, John Deere, Oliver, White Equipment
Replaces: Case A44186; John Deere AR53502, AR64624
O.D.: 6 7/8 (174.6)
I.D.: 5/8 (15.9) & 4 3/16 (106.4)
Height: 6 3/16 (157.2)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA1997 Outer Air Element



Notes: OBSOLETE. Avability Limited to Dealer Stock.
Fits: Massey Ferguson, Minneapolis-Moline, Oliver Equipment
Use With: PA1998, PA2469
Replaces: Massey Ferguson 1038944-M91
O.D.: 7 5/8 (193.7)
Boot 8 5/8 (219.1)
I.D.: 4 1/4 (108.0) One End
Height: 16 3/8 (415.9)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA1998 Inner Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits Inside: PA1997, PA2495, PA2523
Fits: Massey Ferguson, Minneapolis-Moline, Oliver, White Equipment
Replaces: Massey Ferguson 1038945-M91; White 20-7000316
O.D.: 4 1/8 (104.8) Flange 4 5/8 (117.5)
I.D.: 25/32 (19.8) & 3 11/16 (93.7)
Height: 14 27/32 (377.0)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2001 Air Element



Fits: Atlas Copco Compressors; Petter Engines
Use With: PA2001 FOAM
Replaces: Atlas Copco 16191269; Petter CF4223LT
O.D.: 5 1/2 (139.7)
I.D.: 3 1/4 (82.6)
Height: 4 23/32 (119.9)

PA2001 FOAM Foam Blanket for PA2001



Use With: PA2001
Length: 17 1/8 (435.0)
Width: 4 1/2 (114.3)
Height: 1/2 (12.7)

PA2002 Air Element



Fits: Ford Automotive, Light-Duty Trucks, Vans
Replaces: Ford E4TE-9601-EA
O.D.: 13 9/32 (337.3)
I.D.: 11 9/32 (286.5)
Height: 2 25/32 (70.6)

PA2005 Air Element



Fits: Ford Automotive, Light-Duty Trucks
Replaces: Ford E4ZE-9601-AA
O.D.: 10 7/8 (276.2)
I.D.: 9 (228.6)
Height: 2 3/16 (55.6)

PA2006 Air Element



Fits: GM Automotive, Light-Duty Trucks
Replaces: GMC 6484963
O.D.: 11 13/16 (300.0)
I.D.: 9 13/16 (249.2)
Height: 2 1/2 (63.5)

PA2007 Air Element



Fits: GM Automotive
Replaces: GMC 6484294
O.D.: 10 3/4 (273.1)
I.D.: 8 5/8 (219.1)
Height: 2 9/16 (65.1)

PA2008 Air Element



Fits: GM Automotive, Light-Duty Trucks, Vans
Replaces: GMC 6484235
O.D.: 11 13/16 (300.0)
I.D.: 9 13/16 (249.2)
Height: 3 15/32 (88.1)

PA2009 Air Element



Fits: Cadillac Automotive
Replaces: GMC 6483644
O.D.: 12 5/16 (312.7)
I.D.: 10 13/16 (274.6)
Height: 2 5/8 (66.7)

PA2010 Air Element



Fits: Chrysler Automotive, Light-Duty Trucks, Vans
Replaces: Chrysler 2863349; Ford E3ZZ-9601-B
O.D.: 12 3/4 (323.8)
I.D.: 11 (279.4)
Height: 2 3/4 (69.9)

PA2023 Air Element



Fits: Porsche, Saab Automotive
Replaces: Saab-Scania 800181
O.D.: 6 7/32 (158.0)
I.D.: 4 27/32 (123.0)
Height: 3 1/32 (77.0)

PA2024 Air Element



Fits: Ford Automotive, Light-Duty Trucks
Replaces: Ford D0GY-9601-A
O.D.: 13 (330.2)
I.D.: 11 9/32 (286.5)
Height: 2 1/2 (63.5)

SA2027 Poly Foam Oil Vapor Emission Filter



Fits: GM Automotive, Light-Duty Trucks, Vans
Replaces: GMC 6484966
Width: 1 25/32 (45.2)
Height: 1 5/8 (41.3)

PA2031 Air Element



Fits: Mazda, Nissan, Subaru Automotive; Nissan, TCM Lift Trucks
Replaces: Nissan 16546-18000; Subaru 42145-4110; TCM 16546-L3200
O.D.: 9 (228.6)
I.D.: 6 7/8 (174.6)
Height: 1 15/16 (49.2)

PA2036 Air Element



O.D.: 6 11/16 (169.9)
I.D.: 4 15/16 (125.4)
Height: 2 3/8 (60.3)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2037 Air Element



Fits: Toyota Automotive
Replaces: Toyota 17801-22010
O.D.: 7 7/16 (188.9)
I.D.: 4 9/32 (108.7)
Height: 2 3/4 (69.9)

PA2038 Air Element with Wire Reinforced Media



Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 32012957
O.D.: 4 13/32 (111.9)
I.D.: 3 1/32 (77.0)
Height: 4 25/32 (121.4)

SA2039 Crankcase Breather Filter in Plastic Housing



Contains: 9/16 Inch Fitting
[1] Metal Clip
Fits: Ford Automotive, Light-Duty Trucks, Vans
Replaces: Ford D1AZ-6D695-A
Length: 3 15/16 (100.0)
Width: 1 23/32 (43.7)

PA2041 Panel Air Element



Fits: Geo, Toyota Automotive
Replaces: GMC 25098522; Toyota 17801-74020
Length: 12 5/32 (308.8)
Width: 6 1/8 (155.6)
Height: 1 21/32 (42.1)

PA2042 Air Element



Fits: Toyota Automotive, Light-Duty Trucks
Replaces: Toyota 17801-60040
O.D.: 8 29/32 (226.2)
I.D.: 4 9/32 (108.7)
Height: 5 23/32 (145.3)

PA2044 Air Element



Fits: BMW Motorcycles
Replaces: BMW 13721254382
O.D.: 5 1/16 (128.6)
I.D.: 3 1/16 (77.8)
Height: 4 1/2 (114.3)

SA2047 Crankcase Breather Filter in Plastic Housing



Contains: 5/8 Inch Fitting
Fits: Ford Light-Duty Trucks, Vans
Replaces: Ford F4TZ-9D695-A
Width: 2 5/8 (66.7)
Height: 1 1/4 (31.8)

PA2050 Air Element



Replaces: Imperial Machine Products FI-5
O.D.: 6 5/8 (168.3)
I.D.: 5 (127.0)
Height: 2 1/16 (52.4)

PA2051 Air Element



Fits: Ford Automotive, Light-Duty Trucks, Vans
Replaces: Ford D2AZ-9601-A
O.D.: 11 3/16 (284.2)
I.D.: 9 1/16 (230.2)
Height: 2 11/16 (68.3)

PA2052 Air Element



Fits: Dodge, Plymouth Light-Duty Trucks, Vans
Replaces: Chrysler 3614353; GMC 6487801
O.D.: 10 7/8 (276.2)
I.D.: 9 (228.6)
Height: 3 17/32 (89.7)

PA2053 Air Element



Fits: GM Automotive
Replaces: GMC 7988027
O.D.: 5 3/4 (146.0)
I.D.: 3 1/2 (88.9)
Height: 2 5/32 (54.8)

PA2061 Air Element



Fits: International Trucks
Replaces: International 446661-C1, 446910-C1
O.D.: 12 5/8 (320.7)
I.D.: 9 3/4 (247.7)
Height: 5 (127.0)

PA2063 Air Element



Fits: John Deere Lawn & Garden Equipment; New Holland Loaders; Onan Engines
Replaces: John Deere AM106953; Onan 140-2628
O.D.: 7 29/32 (200.8)
I.D.: 6 1/2 (165.1)
Height: 2 1/8 (54.0)

PA2064 Air Element



Fits: Bolens, Ford, Husky, Hustler, Jacobsen Lawn & Garden Tractors, Mowers; Kohler Engines
Replaces: Kohler 277138
O.D.: 6 (152.4)
I.D.: 4 5/8 (117.5)
Height: 4 1/16 (103.2)
Related To: PA2067 (Short Version)

PA2065 Air Element



Fits: BMW, Toyota Automotive, Light-Duty Trucks
Replaces: Toyota 17801-41060
O.D.: 12 7/16 (315.9)
I.D.: 9 3/8 (238.1)
Height: 2 (50.8)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2067 Air Element



Fits: Allis Chalmers, Ariens, Case, Cub Cadet, Ford, Jacobsen, Power King, Simplicity Lawn & Garden Mowers, Tractors; Kohler, Onan Engines
Use With: PA2067 FOAM
Replaces: Allis Chalmers 2067783; Kohler 4508302; Onan 140-1216
O.D.: 6 (152.4)
I.D.: 4 5/8 (117.5)
Height: 3 1/8 (79.4)
Related To: PA2064 (Long Version)

PA2067 FOAM Foam Blanket for PA2067



Use With: PA2067
O.D.: 6 5/32 (156.4)
I.D.: 5 11/16 (144.5)
Height: 2 27/32 (72.2)

PA2068 Air Element



Fits: Allis Chalmers, Cub Cadet, Dixon, Ford, Power King Lawn & Garden Mowers, Tractors; International Wheel Tractors; Kohler Engines
Use With: PA2068 FOAM
Replaces: International 117210-C1; Kohler 4708301
O.D.: 7 (177.8)
I.D.: 5 9/16 (141.3)
Height: 1 25/32 (45.2)
Related To: PA2069 (Long Version)

PA2068 FOAM Foam Blanket for PA2068



Use With: PA2068
O.D.: 6 23/32 (170.7)
I.D.: 6 7/32 (158.0)
Height: 1 25/32 (45.2)

PA2069 Air Element



Fits: Bolens, Cub Cadet, Ford, John Deere Lawn & Garden Tractors; Kohler Engines
Use With: PA2069 FOAM
Replaces: John Deere M47494; Kohler 4708303
O.D.: 7 (177.8)
I.D.: 5 9/16 (141.3)
Height: 2 15/32 (62.7)
Related To: PA2068 (Short Version)

PA2069 FOAM Foam Blanket for PA2069



Use With: PA2069
O.D.: 6 5/8 (168.3)
I.D.: 6 7/32 (158.0)
Height: 2 3/16 (55.6)

PA2070 Air Element



Replaces: Atlas Copco 1503-0188
O.D.: 5 5/32 (131.0)
I.D.: 3 3/8 (85.7)
Height: 1 13/32 (35.7)
Related To: PA2071 (Long Version)

PA2071 Air Element



Fits: Atlas Copco Compressors
Replaces: Atlas Copco 1503-0189
O.D.: 5 5/32 (131.0)
I.D.: 3 3/8 (85.7)
Height: 1 15/16 (49.2)
Related To: PA2070 (Short Version)

PA2072 Air Element



Fits: Atlas Copco Compressors
Replaces: Atlas Copco 1503-0190
O.D.: 5 31/32 (151.6)
I.D.: 3 15/32 (88.1)
Height: 2 25/32 (70.6)

PA2073 Air Element with Foam Wrap



Fits: GMC Light-Duty Trucks, Vans
Replaces: GMC 8996118
O.D.: 13 7/8 (352.4)
I.D.: 11 5/8 (295.3)
Height: 4 (101.6)
Related To: PA2079 (without Foam Wrap)

PA2074 Air Element



Fits: Ford Automotive, Light-Duty Trucks
Replaces: Ford D7FZ-9601-A
O.D.: 11 7/32 (285.0)
I.D.: 9 3/8 (238.1)
Height: 1 23/32 (43.7)

PA2075 Air Element



Fits: Ford, Honda, Mazda Automotive, Light-Duty Trucks
Replaces: Ford D7ZZ-9601-A; Honda 17220-PC2611
O.D.: 11 3/32 (281.8)
I.D.: 8 1/2 (215.9)
Height: 2 3/16 (55.6)

PA2076 Oblong Air Element



Fits: GM Automotive
Replaces: GMC 8996555
O.D.: 9 3/8 (238.1)
10 9/16 (268.3)
I.D.: 7 7/8 (200.0) & 9 1/16 (230.2)
Height: 2 1/8 (54.0)

PA2077 Air Element



Fits: GM Automotive, Light-Duty Trucks, Vans
Replaces: GMC 8996587
O.D.: 10 1/32 (254.8)
I.D.: 8 17/32 (216.7)
Height: 2 1/4 (57.2)

PA2079 Air Element



Fits: GM Automotive, Light-Duty Trucks
Replaces: GMC 8997189
O.D.: 13 7/8 (352.4)
I.D.: 11 5/8 (295.3)
Height: 4 (101.6)
Related To: PA2073 (with Foam Wrap)

PA2081 Air Element



Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 10949504
O.D.: 11 5/16 (287.3)
I.D.: 8 17/32 (216.7)
Height: 3 3/8 (85.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2083 Air Element



Fits: Dodge, Plymouth Automotive
Replaces: Chrysler 5240668
O.D.: 4 13/32 (111.9)
I.D.: 2 15/16 (74.6)
Height: 5 3/4 (146.0)

SA2084 Crankcase Breather Filter in Plastic Housing



Fits: Ford Automotive, Light-Duty Trucks, Vans
Replaces: Ford D7FZ-9D695-A
Width: 1 13/32 (35.7)
Height: 2 7/8 (73.0)

SA2085 Crankcase Breather Filter in Plastic Housing



Contains: 1/2 Inch Fitting [1] Metal Clip
Fits: Ford Automotive, Light-Duty Trucks, Vans
Replaces: Ford D8AZ-9D695-A
Width: 1 31/32 (50.0)
F. Gskt: [1] Foam Washer

PA2091 Air Element



Fits: GMC Light-Duty Trucks, Vans
Replaces: GMC 8997890
O.D.: 11 13/16 (300.0)
I.D.: 9 13/16 (249.2)
Height: 5 7/16 (138.1)

PA2092 Air Element



Fits: Ford, International Light-Duty Trucks, Vans
Replaces: Ford E7TZ-9600-A; International 446661-C2
O.D.: 11 7/16 (290.5)
I.D.: 8 5/8 (219.1)
Height: 5 (127.0)
Related To: PA2115 (with Foam Wrap)

PA2093 Oblong Air Element



Replaces: Tecnocar A202
O.D.: 5 1/2 (139.7) to 24 1/4 (615.9)
I.D.: 4 1/16 (103.2) & 22 27/32 (580.2)
Height: 2 9/16 (65.1)

PA2094 Rectangular Air Element



Fits: Ferrari Automotive
Replaces: Ferrari 108545
O.D.: 12 3/8 (314.3) to 14 9/16 (369.9)
I.D.: 11 1/32 (280.2) & 13 1/4 (336.5)
Height: 2 1/8 (54.0)

PA2095 Air Element



Fits: Kellogg Compressors
Replaces: Kellogg 55669
O.D.: 9 3/4 (247.7)
I.D.: 7 1/4 (184.2)
Height: 4 (101.6)

PA2096 Air Element



Fits: Benford Equipment; Lister Engines
Replaces: Lister 366-6227; Rootes 5058925
O.D.: 5 19/32 (142.1)
I.D.: 4 (101.6)
Height: 2 15/32 (62.7)

PA2099 Air Element



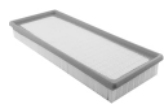
Fits: Renault Automotive
Replaces: Renault 7701005514
O.D.: 4 31/32 (126.2)
I.D.: 3 11/32 (84.9)
Height: 6 11/16 (169.9)

PA2100 Air Element



Fits: Sullair Compressors
Replaces: Sullair 40187
O.D.: 8 1/32 (204.0)
I.D.: 5 5/16 (134.9)
Height: 4 3/16 (106.4)

PA2101A Panel Air Element



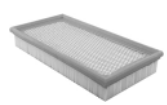
Fits: Audi, Chrysler, Eagle, Jeep Volkswagen Automotive, Light-Duty Trucks; Case-International, Liebherr Equipment; Volvo Trucks
Replaces: Chrysler 53006317; Volkswagen 34133837
Length: 13 3/16 (335.0)
Width: 5 11/32 (135.7)
Height: 1 21/32 (42.1)

PA2102 Air Element



Contains: Flame Retardant Media
Replaces: Impco F1-15
O.D.: 6 7/8 (174.6)
I.D.: 5 1/8 (130.2)
Height: 5 13/16 (147.6)
Related To: PA1653 (for Compressor Air)

PA2103 Panel Air Element



Fits: Audi, Chrysler, Ford, Volkswagen Automotive, Light-Duty Trucks
Replaces: Chrysler 4342800; Ford E59Z-9601-A; Volkswagen 49133843
Length: 10 3/4 (273.1)
Width: 5 1/4 (133.4)
Height: 1 19/32 (40.5)

PA2104 Panel Air Element



Fits: Chrysler Automotive, Light-Duty Trucks, Vans
Replaces: Chrysler 4227087, 4306113, 4342801
Length: 8 1/16 (204.8)
Width: 5 1/4 (133.4)
Height: 1 5/8 (41.3)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2106 Air Element



Fits: GMC, Isuzu Automotive, Light-Duty Trucks
Replaces: GMC 25040929; Isuzu 8-25040-929-0
O.D.: 9 11/16 (246.1)
I.D.: 8 3/16 (208.0)
Height: 2 13/16 (71.4)

PA2107 Air Element with Foam Wrap



Fits: Ford Light-Duty Trucks, Vans
Replaces: Ford E0TZ-9601-B
O.D.: 9 (228.6)
I.D.: 6 1/2 (165.1)
Height: 3 1/4 (82.6)
Related To: PA657 (without Foam Wrap)

PA2109 Air Element



Fits: GM Automotive, Light-Duty Trucks
Replaces: GMC 25040881
O.D.: 8 1/2 (215.9)
I.D.: 6 15/16 (176.2)
Height: 2 7/16 (61.9)

PA2110 Air Element with Foam Wrap



Fits: GM Automotive
Replaces: GMC 25041208
O.D.: 13 7/8 (352.4)
I.D.: 11 5/8 (295.3)
Height: 2 5/8 (66.7)

PA2113 Air Element



Fits: GMC Light-Duty Trucks
Replaces: GMC 25041542
O.D.: 10 1/32 (254.8)
I.D.: 8 17/32 (216.7)
Height: 2 1/2 (63.5)

PA2114 Air Element



Fits: Ford Bronco, Ranger
Replaces: Ford E37E-9601-BB
O.D.: 9 11/16 (246.1)
I.D.: 7 15/16 (201.6)
Height: 2 3/32 (53.2)

PA2115 Air Element with Foam Wrap



Fits: Ford Light-Duty Trucks, Vans
Replaces: Ford E3TZ-9601-C
O.D.: 11 7/16 (290.5)
I.D.: 8 5/8 (219.1)
Height: 5 (127.0)
Related To: PA2092 (without Foam Wrap)

PA2116 Air Element



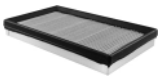
Fits: International Buses, Trucks
Replaces: International 588213-C1
O.D.: 11 7/16 (290.5)
I.D.: 8 5/8 (219.1)
Height: 7 (177.8)

PA2117 Air Element



Fits: Chrysler, Mitsubishi Light-Duty Trucks
Replaces: Chrysler MD604880
O.D.: 10 1/4 (260.3)
I.D.: 8 (203.2)
Height: 2 7/16 (61.9)

PA2121 Panel Air Element



Fits: Nissan, Subaru Automotive
Replaces: Nissan 16546-N4200; Subaru SOA51-65101
Length: 10 5/8 (269.9)
Width: 6 3/32 (154.8)
Height: 1 3/8 (34.9)

PA2124 Air Element



Fits: Chevrolet, Toyota Automotive
Replaces: GMC 94840272; Toyota 17801-15010
O.D.: 11 17/32 (292.9)
I.D.: 8 3/4 (222.3)
Height: 1 19/32 (40.5)

PA2125 Air Element



Fits: Toyota Automotive, Light-Duty Trucks, Lift Trucks
Replaces: Toyota 17801-25010, 17801-31010
O.D.: 9 23/32 (246.9)
I.D.: 6 7/8 (174.6)
Height: 2 1/4 (57.2)

PA2127 Panel Air Element



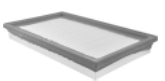
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Ford, Mercury Automotive
Replaces: Ford E43Z-9601-C
Length: 7 7/8 (200.0)
Width: 7 (177.8)
Height: 1 19/32 (40.5)

PA2134 Air Element



Fits: GM Automotive
Replaces: GMC 25043119
O.D.: 5 3/4 (146.0)
I.D.: 3 1/2 (88.9)
Height: 4 15/16 (125.4)

PA2135 Panel Air Element



Fits: Isuzu, Nissan, Subaru Automotive, Trucks
Replaces: Isuzu 8-94132-678-0; Nissan 16546-V0100; Subaru 16546-AA020
Length: 11 1/16 (281.0)
Width: 6 9/16 (166.7)
Height: 1 5/16 (33.3)

PA2136 Air Element



Notes: Inside-Out Flow Direction
Fits: GM Automotive
Replaces: GMC 25043504
O.D.: 5 3/4 (146.0)
I.D.: 3 5/8 (92.1)
Height: 6 (152.4)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2138 Panel Air Element



Fits: GM Automotive
Replaces: GMC 25043334
Length: 9 17/32 (242.1)
Width: 4 1/2 (114.3)
Height: 1 1/4 (31.8)

PA2139 Air Element



Fits: Gardner Denver Compressors
Replaces: Gardner Denver 2008219
O.D.: 5 1/8 (130.2)
I.D.: 3 3/8 (85.7)
Height: 5 7/32 (132.6)

PA2140 Air Element



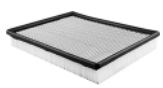
Fits: GM Automotive
Replaces: GMC 8994941
O.D.: 5 (127.0)
I.D.: 3 9/16 (90.5)
Height: 5 5/16 (134.9)

PA2147 Air Element



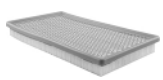
Fits: Honda Automotive
Replaces: Honda 17220-PEO-661
O.D.: 10 3/8 (263.5)
I.D.: 7 13/16 (198.4)
Height: 1 23/32 (43.7)

PA2149 Panel Air Element



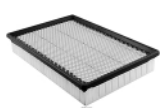
Fits: Ford Automotive
Replaces: Ford E6SZ-9601-B
Length: 11 9/32 (286.5)
Width: 8 29/32 (226.2)
Height: 1 19/32 (40.5)

PA2150 Panel Air Element



Fits: Ford, Mazda Automotive, Light-Duty Trucks
Replaces: Ford E6AZ-9601-B
Length: 11 7/32 (285.0)
Width: 6 1/8 (155.6)
Height: 1 7/32 (31.0)

PA2152 Panel Air Element



Fits: Ford Automotive, Light-Duty Trucks
Replaces: Ford E5TZ-9601-B
Length: 11 7/32 (285.0)
Width: 7 17/32 (191.3)
Height: 1 25/32 (45.2)

PA2153 Air Element



Fits: Chevrolet, Pontiac Automotive
Replaces: GMC 25095707
O.D.: 5 3/4 (146.0)
I.D.: 3 1/2 (88.9)
Height: 3 31/32 (100.8)

PA2154 Air Element



Replaces: Chrysler 4306393
O.D.: 9 11/16 (246.1)
I.D.: 7 1/2 (190.5)
Height: 2 15/16 (74.6)

PA2156 Air Element



Fits: Toyota Automotive, Light-Duty Trucks
Replaces: Toyota 17801-41110, 17801-54060
O.D.: 7 7/16 (188.9)
I.D.: 4 9/32 (108.7)
Height: 5 1/2 (139.7)

PA2158 Oval Air Element



Fits: Chrysler Automotive
Replaces: Chrysler 4288009
O.D.: 7 9/32 (184.9) to 8 27/32 (224.6)
I.D.: 5 23/32 (145.3) & 7 9/32 (184.9)
Height: 2 7/32 (56.4)

SA2159 Crankcase Breather Filter



Fits: Ford Automotive, Light-Duty Trucks, Vans
Replaces: Ford E5TZ-9D695-A
Width: 2 3/8 (60.3)
Height: 1 1/4 (31.8)
F. Gskt: [1] Included

PA2160 Panel Air Element



Fits: GM Automotive, Light-Duty Trucks, Vans
Replaces: GMC 25095333
Length: 7 5/8 (193.7)
Width: 6 1/32 (153.2)
Height: 1 17/32 (38.9)

PA2162 Air Element



Fits: GM Automotive
Replaces: GMC 25096829
O.D.: 5 3/8 (136.5)
I.D.: 3 13/16 (96.8)
Height: 4 15/16 (125.4)

PA2163 Panel Air Element

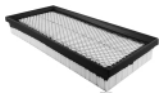


Fits: Dodge Light-Duty Trucks; Jeep Briarwood, Cherokee; Mitsubishi Automotive
Replaces: AMC 8953004383; Chrysler 53004383
Length: 13 17/32 (343.7)
Width: 6 21/32 (169.1)
Height: 1 19/32 (40.5)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2164 Panel Air Element



Fits: Ford Light-Duty Trucks, Vans
Replaces: Ford E7TZ-9601-B
Length: 12 27/32 (326.2)
Width: 5 7/8 (149.2)
Height: 1 21/32 (42.1)

PA2167 Air Element



Fits: Toyota Automotive
Replaces: Toyota 17801-22000-71
O.D.: 7 3/8 (187.3)
I.D.: 4 5/16 (109.5)
Height: 3 1/2 (88.9)

PA2168 Panel Air Element



Fits: Toyota Automotive, Light-Duty Trucks, Vans
Replaces: Toyota 17801-70010
Length: 10 1/4 (260.3)
Width: 6 3/4 (171.5)
Height: 2 (50.8)

PA2169 Panel Air Element



Fits: Daihatsu Charade; Toyota Camry, Corolla
Replaces: Daihatsu 17801-87104-000; Toyota 17801-01020, 17801-74010
Length: 8 13/16 (223.8)
Width: 6 5/8 (168.3)
Height: 1 31/32 (50.0)

PA2171 Air Element



Fits: Toyota Automotive, Light-Duty Trucks
Replaces: Toyota 17801-70020
O.D.: 8 19/32 (218.3)
Height: 2 23/32 (69.1)

PA2178 Panel Air Element



Fits: GM Automotive
Replaces: GMC 25042562
Length: 15 7/8 (403.2)
Width: 7 27/32 (199.2)
Height: 1 19/32 (40.5)

PA2181 Panel Air Element



Fits: Volvo Automotive
Replaces: Volvo 463505, 463505-8
Length: 13 1/16 (331.8)
Width: 6 15/32 (164.3)
Height: 1 15/32 (37.3)

PA2183 Air Element



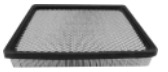
Fits: Chrysler Light-Duty Trucks
Replaces: Chrysler 4428325
O.D.: 7 15/16 (201.6)
I.D.: 7/16 (11.1) & 4 5/8 (117.5)
Height: 9 9/16 (242.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2188 Air Element



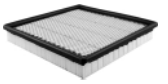
Fits: Dodge Dakota, Ramcharger Vans
Replaces: Chrysler 4307787
O.D.: 13 (330.2)
I.D.: 9 1/8 (231.8)
Height: 2 21/32 (67.5)

PA2189 Panel Air Element



Fits: Buick, Cadillac, Chevrolet, Oldsmobile, Pontiac Automotive
Replaces: GMC 25096932
Length: 10 19/32 (269.1)
Width: 7 7/8 (200.0)
Height: 1 21/32 (42.1)

PA2191 Panel Air Element



Notes: OBSOLETE. Avability Limited to Dealer Stock.
Fits: Ford Thunderbird; Mercury Cougar
Replaces: Ford E9SE-9601-AB
Length: 9 17/32 (242.1)
Width: 9 17/32 (242.1)
Height: 1 9/16 (39.7)

PA2193 Air Element



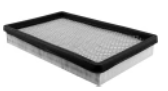
Fits: GM Automotive
Replaces: GMC 25096763
O.D.: 5 (127.0)
I.D.: 3 9/16 (90.5)
Height: 6 13/16 (173.0)

PA2194 Oval Air Element



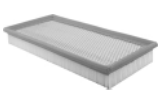
Fits: Chrysler, Eagle, Hyundai, Mitsubishi Automotive
Replaces: Hyundai 28177-32520; Mitsubishi MD603932
O.D.: 7 13/16 (198.4)
Flange 8 1/16 (204.8)
I.D.: 5 9/32 (134.1) & 4 3/8 (111.1)
Height: 6 7/8 (174.6)
A. Gskt: [1] Attached

PA2196 Panel Air Element



Fits: Buick, Oldsmobile, Pontiac, Cadillac, Chevrolet Automotive
Replaces: GMC 25097453
Length: 11 1/2 (292.1)
Width: 7 1/32 (178.6)
Height: 1 21/32 (42.1)

PA2200 Panel Air Element



Fits: Ford Automotive
Replaces: Ford F5RZ-9601-B
Length: 12 19/32 (319.9)
Width: 5 29/32 (150.0)
Height: 1 5/8 (41.3)

Measurements Are Shown In Inches And (Millimeters)

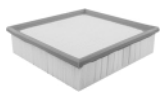
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2204 Panel Air Element



Fits: Honda Accord
Replaces: Honda 17220-PT2-000
Length: 9 21/32 (245.3)
Width: 5 7/16 (138.1)
Height: 1 9/16 (39.7)

PA2208 Panel Air Element



Fits: Audi, Jaguar, Porsche, Volkswagen, Volvo Automotive, Light-Duty Trucks
Replaces: Audi 21129620; Porsche 29129620A; Volkswagen 39129620A; Volvo 12573051
Length: 8 3/8 (212.7)
Width: 8 3/8 (212.7)
Height: 2 7/32 (56.4)

PA2212 Panel Air Element



Fits: Mazda Light-Duty Trucks, Vans
Replaces: Mazda JF01-13-Z00
Length: 9 9/32 (235.7)
Width: 7 15/16 (201.6)
Height: 1 9/16 (39.7)

PA2214 Panel Air Element



Fits: Isuzu, Mazda, Toyota Automotive, Light-Duty Trucks, Vans
Replaces: Isuzu 8-94376-353-0; Mazda JE48-13-Z50; Toyota 17801-35020
Length: 9 27/32 (250.0)
Width: 6 11/16 (169.9)
Height: 2 (50.8)

PA2215 Air Element



Fits: Suzuki Samurai
Replaces: Suzuki 13780-83000
O.D.: 7 9/32 (184.9)
I.D.: 4 21/32 (118.3)
Height: 4 13/32 (111.9)
A. Gskt: [2] Attached

PA2216 Air Element



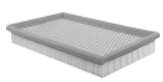
Fits: Chevrolet, Geo, Pontiac, Suzuki Automotive
Replaces: GMC 96055471; Suzuki 13780-860A0
O.D.: 9 5/8 (244.5)
Height: 1 5/8 (41.3)

PA2218 Panel Air Element



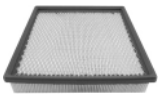
Fits: GM Automotive
Replaces: GMC 25097917
Length: 13 3/4 (349.3)
Width: 4 5/32 (105.6)
Height: 1 19/32 (40.5)

PA2220 Panel Air Element



Fits: Ford Escort, Mercury Tracer, Mazda Miata, MX5
Replaces: Ford F1CZ-9601-A; Mazda B6S7-13-Z40
Length: 9 7/8 (250.8)
Width: 5 29/32 (150.0)
Height: 1 7/16 (36.5)

PA2221 Panel Air Element



Fits: Clark Lift Trucks
Replaces: Clark 2373789
Length: 8 1/2 (215.9)
Width: 8 1/2 (215.9)
Height: 1 5/8 (41.3)

PA2222 Panel Air Element



Fits: Briggs & Stratton Engines; Cub Cadet Mowers; John Deere Lawn & Garden Tractors
Replaces: Briggs & Stratton 491588
Length: 5 5/32 (131.0)
Width: 4 7/16 (112.7)
Height: 25/32 (19.8)

PA2223 Air Element



Fits: Briggs & Stratton Engines
Use With: PA2223 FOAM
Replaces: Briggs & Stratton 393957
O.D.: 4 1/4 (108.0)
I.D.: 2 (50.8)
Height: 3 3/4 (95.3)

PA2223 FOAM Foam Blanket for PA2223



Use With: PA2223
O.D.: 4 1/32 (102.4)
I.D.: 3 17/32 (89.7)
Height: 3 23/32 (94.5)

PA2224 Air Element



Fits: Briggs & Stratton Engines
Replaces: Briggs & Stratton 390492
O.D.: 3 13/16 (96.8)
I.D.: 1 5/16 (33.3)
Height: 2 7/8 (73.0)

PA2225 Air Element



Fits: Briggs & Stratton Engines
Replaces: Briggs & Stratton 396424
O.D.: 2 3/4 (69.9)
I.D.: 3/16 (4.8) & 1 1/4 (31.8)
Height: 2 3/4 (69.9)

Measurements Are Shown In Inches And (Millimeters)

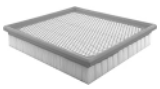
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2226 Air Element



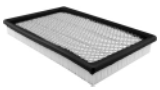
Fits: Briggs & Stratton Engines; Cub Cadet, John Deere, Simplicity, Toro Lawn & Garden Tractors
Replaces: Briggs & Stratton 394018
O.D.: 6 29/32 (175.4)
I.D.: 5 9/16 (141.3)
Height: 2 1/4 (57.2)

PA2228 Panel Air Element



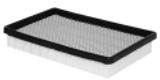
Fits: Lincoln Mark VIII
Replaces: Ford F3LY-9601-A
Length: 8 29/32 (226.2)
Width: 8 3/16 (208.0)
Height: 1 25/32 (45.2)

PA2230 Panel Air Element



Fits: Chrysler, Eagle Automotive
Replaces: Chrysler 4573031
Length: 12 7/16 (315.9)
Width: 7 1/32 (178.6)
Height: 1 7/16 (36.5)

PA2231 Panel Air Element



Fits: GM, Saturn Automotive, Vans
Replaces: GMC 25099149
Length: 9 5/16 (236.5)
Width: 7 3/32 (180.2)
Height: 1 19/32 (40.5)

PA2232 Panel Air Element with Foam Pad



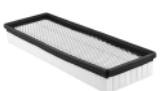
Fits: GMC Light-Duty Trucks, Vans
Replaces: GMC 25099849
Length: 15 31/32 (405.6)
Width: 7 29/32 (200.8)
Height: 2 5/32 (54.8)

PA2233 Oval Air Element with Foam Wrap



Fits: Ford Light-Duty Trucks
Replaces: Ford F5TZ-9601-A
O.D.: 6 7/32 (158.0) to 12 31/32 (329.4)
I.D.: 3 5/32 (80.2) & 9 7/8 (250.8)
Height: 6 1/32 (153.2)

PA2234 Panel Air Element



Fits: Dodge Light-Duty Trucks
Replaces: Chrysler 53040025
Length: 13 3/4 (349.3)
Width: 5 3/16 (131.8)
Height: 2 5/16 (58.7)

PA2237 Panel Air Element



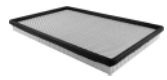
Notes: Uses 2 filters per application.
Fits: Ford Vans
Replaces: Ford F5UZ-9601-A
Length: 11 1/4 (285.8)
Width: 6 19/32 (167.5)
Height: 1 21/32 (42.1)

PA2240 Air Element



Fits: Ford, Mazda Light-Duty Trucks, Vans
Replaces: Ford F57Z-9601-A; Mazda ZZM2-23-603
O.D.: 6 1/2 (165.1) Flange 6 29/32 (175.4)
I.D.: 3 3/32 (78.6) One End
Height: 7 15/32 (189.7)

PA2241 Panel Air Element



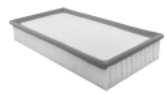
Fits: Chevrolet Automotive
Replaces: GMC 25096933
Length: 17 5/16 (439.7)
Width: 10 19/32 (269.1)
Height: 1 17/32 (38.9)

PA2243 Panel Air Element



Fits: Chevrolet, Mazda, Toyota Automotive
Replaces: Mazda KJ01-13-A40, KJ01-13-Z40; Toyota 17801-02030, 17801-15070
Length: 10 1/2 (266.7)
Width: 6 23/32 (170.7)
Height: 1 21/32 (42.1)

PA2244 Panel Air Element



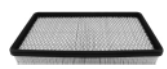
Fits: Volvo Automotive
Replaces: Volvo 9186262-3
Length: 13 13/16 (350.8)
Width: 7 9/32 (184.9)
Height: 2 3/16 (55.6)

PA2256 Air Breather Element



Fits: Midland Compressors
Replaces: Midland 100696E
O.D.: 4 (101.6)
I.D.: 1 11/32 (34.1)
Height: 1 3/8 (34.9)

PA2257 Panel Air Element



Fits: Chevrolet, GMC, Isuzu Automotive, Light-Duty Trucks, Vans
Replaces: GMC 25098463
Length: 11 17/32 (292.9)
Width: 6 1/32 (153.2)
Height: 1 5/8 (41.3)

PA2258 Oval Air Element



Fits: Lauson-Tecumseh Engines
Replaces: Tecumseh 33268
O.D.: 2 23/32 (69.1) to 4 15/32 (113.5)
I.D.: 1 15/32 (37.3) & 3 7/32 (81.8)
Height: 2 5/16 (58.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2260 Air Element



Replaces: Vortox VF57
O.D.: 5 3/4 (146.0)
I.D.: 4 7/32 (107.2)
Height: 12 3/32 (307.2)

PA2300 Outer Air Element



Fits: Dresser, International, John Deere Equipment
Use With: PA2301
Replaces: International 624977-C91; John Deere AE30508
O.D.: 10 3/8 (263.5)
Boot 11 (279.4)
I.D.: 15/16 (23.8) & 6 1/32 (153.2)
Height: 16 1/2 (419.1)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2301 Inner Air Element



Fits Inside: PA2300
Fits: Dresser, International, John Deere Equipment
Replaces: International 624978-C91; John Deere AE30507
O.D.: 5 3/4 (146.0)
I.D.: 15/16 (23.8) & 4 13/16 (122.2)
Height: 14 5/16 (363.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2302-FN Outer Air Element with Fins



Fits: Dresser, International Equipment
Use With: PA2303
Replaces: International 622036-C91
O.D.: 6 7/8 (174.6)
Fins 8 3/4 (222.3)
I.D.: 21/32 (16.7) & 4 3/16 (106.4)
Height: 14 5/16 (363.5)
A. Gskt: [1] Included
F. Gskt: G103-N

PA2303 Inner Air Element



Fits Inside: PA2302-FN
Fits: Dresser, International Equipment
Replaces: International 622041-C91
O.D.: 4 3/32 (104.0)
I.D.: 3/4 (19.0) & 2 15/32 (62.7)
Height: 13 7/16 (341.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2304-FN Outer Air Element with Fins



Fits: John Deere, Minneapolis-Moline, Oliver, White Equipment
Use With: PA1967
Replaces: John Deere AT43867; Oliver 303002128
O.D.: 7 31/32 (202.4)
Fins 9 29/32 (251.6)
I.D.: 11/16 (17.5) & 5 3/8 (136.5)
Height: 12 1/2 (317.5)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA2351 (without Fins)

PA2305 Inner Air Element



Fits Inside: PA1822-FN, LL2418-FN, PA2418-FN
Fits: Case, Daewoo, Hough, John Deere, Komatsu Equipment
Replaces: Daewoo 24749014; John Deere TH106446; Komatsu 300-181-9500
O.D.: 3 3/8 (85.7)
I.D.: 11/16 (17.5) & 2 1/4 (57.2)
Height: 13 1/4 (336.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2306 Inner Air Element



Fits Inside: PA1609
Fits: Ford Tractors
Replaces: Ford C9NN-9R500-A
O.D.: 3 17/32 (89.7)
I.D.: 7/16 (11.1) & 2 3/8 (60.3)
Height: 14 (355.6)
F. Gskt: [1] Included, [1] Wing Nut

PA2307 Outer Air Element with Lift Bar



Notes: Reuse OEM boot.
Fits: Ford Tractors
Use With: PA2308
Replaces: Ford D0NN-9601-A
O.D.: 7 (177.8)
I.D.: 4 19/32 (116.7) One End
Height: 14 7/16 (366.7)
A. Gskt: [1] Attached

PA2308 Inner Air Element



Fits Inside: PA2307, PA2433
Fits: Ford, Versatile Tractors
Replaces: Ford D2NN-9R500-B; Versatile 24574
O.D.: 4 17/32 (115.1)
I.D.: 7/16 (11.1) & 3 7/16 (87.3)
Height: 13 9/16 (344.5)
F. Gskt: [1] Included, [1] Wing Nut

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2310 Inner Air Element with 8 Bolt Holes



Fits Inside: LL1634, PA1634, PA1634XP
Fits: Caterpillar Equipment
Replaces: Caterpillar 9S9972
O.D.: 6 1/4 (158.8)
Flange 9 1/16 (230.2)
I.D.: 4 5/8 (117.5) One End
Height: 13 3/32 (332.6)
A. Gskt: [1] Attached
F. Gskt: [1] Included

LL2312 Long Life Air Element



Notes: Inside-Out Flow Direction
Fits: Kenworth, Mack, Peterbilt, R.V.I. Trucks
Replaces: GMC 15586905; Kenworth KW853M; Mack 2MD2147
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2) One End
Height: 22 13/16 (579.4)
A. Gskt: [2] Attached
F. Gskt: G21-AF
Related To: PA2312 (Standard Media Version)

PA2312 Air Element



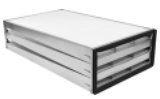
Notes: Inside-Out Flow Direction
Fits: Kenworth, Mack, Peterbilt, R.V.I. Trucks
Replaces: GMC 15586905; Kenworth KW853M; Mack 2MD2147
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2) One End
Height: 22 13/16 (579.4)
A. Gskt: [2] Attached
F. Gskt: G21-AF
Related To: LL2312 (Long-Life Media Version)

PA2314 Outer Air Element with Bail Handle



Fits: Elgin, Hough, International Equipment
Use With: PA2332
Replaces: Elgin 7072935; International 529851-R2
O.D.: 6 3/32 (154.8)
I.D.: 3 15/32 (88.1) One End
Height: 15 5/16 (388.9)
A. Gskt: [1] Attached
Related To: PA2392 (Short Version)

PA2315 DynaCell Panel Air Element



Replaces: GMC 8469003
Length: 22 15/16 (582.6)
Width: 14 (355.6)
Height: 5 5/16 (134.9)
to 6 7/32 158.0

PA2316 Air Element



Fits: Chevrolet, GMC Trucks
Replaces: GMC 684743716
O.D.: 12 1/16 (306.4)
I.D.: 5/8 (15.9) & 6 3/32 (154.8)
Height: 14 1/4 (362.0)
A. Gskt: [1] Attached
F. Gskt: G103-N

LL2317 Long Life Air Element



Notes: Inside-Out Flow Direction
Fits: Brockway, Freightliner, GMC, Kenworth, Mack, Peterbilt Trucks
Replaces: Brockway 534564; Caterpillar 7W7422; GMC 15529143; Mack 2MD2153
O.D.: 12 3/4 (323.8)
I.D.: 8 11/32 (211.9) One End
Height: 23 (584.2)
A. Gskt: [2] Attached
F. Gskt: G25-AF
Related To: PA2317 (Standard Media Version)

PA2317 Air Element



Notes: Inside-Out Flow Direction
Fits: Brockway, Freightliner, GMC, Kenworth, Mack, Peterbilt Trucks
Replaces: Brockway 534564; Caterpillar 7W7422; GMC 15529143; Mack 2MD2153
O.D.: 12 3/4 (323.8)
I.D.: 8 11/32 (211.9) One End
Height: 23 (584.2)
A. Gskt: [2] Attached
F. Gskt: G25-AF
Related To: LL2317 (Long-Life Media Version)

LL2318 Long Life Outer Air Element



Fits: International Equipment
Use With: PA2319
Replaces: International 537337-R1
O.D.: 8 15/32 (215.1)
Boot 9 7/16 (239.7)
I.D.: 4 17/32 (115.1) One End
Height: 15 1/2 (393.7)
A. Gskt: [2] Attached
Related To: PA2318 (Standard Media Version)

PA2318 Outer Air Element



Fits: International Equipment
Use With: PA2319
Replaces: International 537337-R1
O.D.: 8 15/32 (215.1)
Boot 9 7/16 (239.7)
I.D.: 4 17/32 (115.1) One End
Height: 15 1/2 (393.7)
A. Gskt: [2] Attached
Related To: LL2318 (Long-Life Media)

PA2319 Inner Air Element



Fits Inside: LL2318, PA2318
Fits: International Equipment
Replaces: International 537338-R2
O.D.: 4 15/32 (113.5)
I.D.: 3/8 (9.5) & 3 7/16 (87.3)
Height: 14 (355.6)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2320-FN Outer Air Element with Fins



Fits: Minneapolis-Moline, Oliver Tractors
Use With: PA2321
Replaces: International 3115560-R91
O.D.: 6 3/32 (154.8)
Fins 7 13/16 (198.4)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2321 Inner Air Element



Fits Inside: LL1681-FN, PA1681-FN, PA2320-FN
Fits: Case Equipment; Oliver Tractors
Replaces: Case D78336; White 30-3003477
O.D.: 3 3/8 (85.7)
Flange 3 25/32 (96.0)
I.D.: 21/32 (16.7) & 2 7/8 (73.0)
Height: 11 1/16 (281.0)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2322 Outer Air Element with Lift Bar



Fits: Massey Ferguson Wheel Tractors
Use With: PA2323
Replaces: Massey Ferguson 1039044-M91
O.D.: 5 5/16 (134.9)
I.D.: 3 13/32 (86.5) One End
Height: 14 3/16 (360.4)
A. Gskt: [1] Attached

PA2323 Inner Air Element



Fits Inside: PA2322, PA2486
Fits: Massey Ferguson Wheel Tractors
Replaces: Massey Ferguson 1039045-M91
O.D.: 3 5/16 (84.1)
I.D.: 5/8 (15.9) & 2 1/4 (57.2)
Height: 13 21/32 (346.9)

LL2326 Long Life Air Element



Fits: Peterbilt Trucks
Replaces: White 27-088627; Donaldson EAF5057
O.D.: 12 3/4 (323.8)
Boot Gasket 13 3/8 (339.7)
I.D.: 15/16 (23.8) & 8 3/8 (212.7)
Height: 17 1/2 (444.5)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: PA2326 (Standard Media Version)
PA2326XP (Extreme Performance Nano Version)

PA2326 Air Element



Fits: Peterbilt Trucks
Replaces: White 27-088627; Donaldson EAF5057
O.D.: 12 3/4 (323.8)
Boot Gasket 13 3/8 (339.7)
I.D.: 15/16 (23.8) & 8 3/8 (212.7)
Height: 17 1/2 (444.5)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: LL2326 (Long-Life Media Version)
PA2326XP (Extreme Performance Nano Version)

PA2326XP Extreme Performance Nano Air Element



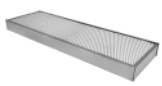
Fits: Peterbilt Trucks
Replaces: White 27-088627; Donaldson EAF5057
O.D.: 12 3/4 (323.8)
Boot Gasket 13 3/8 (339.7)
I.D.: 15/16 (23.8) & 8 3/8 (212.7)
Height: 17 1/2 (444.5)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: LL2326 (Long-Life Media Version)
PA2326 (Standard Media Version)

PA2328 Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: White 31-15782
O.D.: 11 1/16 (281.0)
Flange 11 11/16 (296.9)
I.D.: 7 25/32 (197.6)
Height: 7 (177.8)

PA2329 Cab Air Element



Fits: Massey Ferguson Equipment
Replaces: Massey Ferguson 525446-M1
Length: 29 (736.6)
Width: 9 1/4 (235.0)
Height: 2 3/16 (55.6)

LL2330 Long Life Outer Air Element



Fits: International Trucks
Use With: PA2579
Replaces: International 424700-C92
O.D.: 12 1/32 (305.6)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 15 5/16 (388.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA2330 (Standard Media Version)

PA2330 Outer Air Element



Fits: International Trucks
Use With: PA2579
Replaces: International 424700-C92
O.D.: 12 1/32 (305.6)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 15 5/16 (388.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL2330 (Long-Life Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2331 Outer Air Element with Lift Tab



Contains: Flame Retardant Media
Fits: Ford Equipment
Use With: PA1809
Replaces: Ford D0NN-9B618-A
O.D.: 4 1/2 (114.3)
Boot 4 7/8 (123.8)
I.D.: 2 1/4 (57.2) One End
Height: 10 3/4 (273.1)
A. Gskt: [2] Attached

PA2332 Inner Air Element



Fits Inside: PA2314, LL2418-FN, PA2418-FN, PA2524-FN, PA2541-FN, PA2551
Fits: Bobcat, Case, Dresser, Hough, International, Massey Ferguson, Melroe, New Holland Equipment; Spra-Coupe Sprayers
Replaces: Case P250566; International 406130-R91; Massey Ferguson 1037735-M91; Melroe 6598898; New Holland 377059
O.D.: 3 3/8 (85.7)
Flange 3 25/32 (96.0)
I.D.: 21/32 (16.7) & 2 7/8 (73.0)
Height: 14 1/16 (357.2)
A. Gskt: [1] Attached
F. Gskt: G103-N

LL2333 Long Life Air Element with Lid and 6 Bolt Holes



Fits: Peterbilt Trucks
Replaces: Donaldson P182099; Fleetguard AF872M, AF4871M
O.D.: 13 13/16 (350.8)
Lid 16 5/32 (410.4)
I.D.: 7 7/16 (188.9) One End
Height: 18 9/16 (471.5)
A. Gskt: [2] Attached
Related To: PA2333 (Standard Media Version)

PA2333 Air Element with Lid and 6 Bolt Holes



Fits: Freightliner, GMC, International Trucks
Replaces: GMC 25096450; International 1685307-C1; White 22-0010240
O.D.: 13 13/16 (350.8)
Lid 16 5/32 (410.4)
I.D.: 9 1/2 (241.3) One End
Height: 18 9/16 (471.5)
A. Gskt: [2] Attached
Related To: LL2333 (Long-Life Media Version)

PA2335 Air Element



Replaces: United 250B18, 250B18-S
O.D.: 4 13/32 (111.9)
I.D.: 2 15/16 (74.6)
Height: 4 3/4 (120.7)

PA2337 Air Element



Fits: Atlas Copco Compressors
Replaces: Atlas Copco 1030-1070
O.D.: 11 7/8 (301.6)
I.D.: 7 1/2 (190.5)
Height: 4 11/32 (110.3)

PA2338-FN Outer Air Element with Fins



Fits: International Wheel Tractors
Use With: PA1836
Replaces: International 537336-R1
O.D.: 7 15/16 (201.6)
Fins 10 (254.0)
I.D.: 5 3/8 (136.5) One End
Height: 15 1/2 (393.7)
A. Gskt: [1] Attached

PA2339 Outer Air Element with Lift Tabs



Fits: Case Equipment
Use With: PA2340
Replaces: Case A43734
O.D.: 11 5/8 (295.3)
Boot 12 3/8 (314.3)
I.D.: 7/16 (11.1) & 7 3/16 (182.6)
Height: 7 5/16 (185.7)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2340 Inner Air Element



Fits Inside: PA2339
Fits: Case Equipment
Replaces: Case A43735
O.D.: 6 7/8 (174.6)
I.D.: 5/8 (15.9) & 5 9/16 (141.3)
Height: 6 1/16 (154.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2341 Outer Air Element



Fits: Massey Ferguson Wheel Tractors
Use With: PA2342
Replaces: Massey Ferguson 1038946-M91
O.D.: 6 7/8 (174.6)
Boot 7 7/16 (188.9)
I.D.: 4 3/16 (106.4) One End
Height: 14 5/8 (371.5)
A. Gskt: [2] Attached

PA2342 Inner Air Element



Fits Inside: PA2341
Fits: Massey Ferguson Wheel Tractors
Replaces: Massey Ferguson 1038947-M91
O.D.: 4 3/32 (104.0)
I.D.: 5/8 (15.9) & 3 1/8 (79.4)
Height: 12 15/16 (328.6)
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2343 Outer Air Element



Fits: Case, John Deere, Oliver, White Equipment
Use With: PA1996
Replaces: John Deere AR64624; White 30-3089258
O.D.: 13 7/8 (352.4)
I.D.: 5/8 (15.9) & 7 7/16 (188.9)
Height: 6 29/32 (175.4)
A. Gskt: [1] Attached
F. Gskt: G103-N

LL2344-FN Long Life Outer Air Element with Fins



Fits: Case, Ford, Gehl, John Deere, New Holland, Thomas Equipment; Ingersoll-Rand Compressors
Use With: PA2602
Replaces: Case R39392; Gehl 263638; John Deere MG221406; New Holland 221406
O.D.: 4 3/32 (104.0)
Fins 5 1/8 (130.2)
I.D.: 25/32 (19.8) & 2 15/32 (62.7)
Height: 14 5/16 (363.5)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA2344-FN (Standard Media Version)

PA2344-FN Outer Air Element with Fins



Fits: Case, Ford, Gehl, John Deere, New Holland, Thomas Equipment; Ingersoll-Rand Compressors
Use With: PA2602
Replaces: Case R39392; Gehl 263638; John Deere MG221406; New Holland 221406
O.D.: 4 3/32 (104.0)
Fins 5 1/8 (130.2)
I.D.: 25/32 (19.8) & 2 15/32 (62.7)
Height: 14 5/16 (363.5)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL2344-FN (Long-Life Media Version)

PA2345 Outer Air Element with Bail Handle



Fits: Case, International, John Deere, New Holland Equipment
Use With: PA2346, PA2388
Replaces: International 640968-C91; John Deere AT49022; New Holland 614103
O.D.: 11 1/8 (282.6)
I.D.: 5/8 (15.9) & 6 3/4 (171.5)
Height: 20 1/2 (520.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2346 Inner Air Element



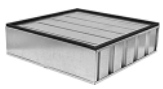
Fits Inside: PA2345
Fits: Case, International, New Holland Equipment
Replaces: International 923611-C91; New Holland 614104
O.D.: 6 3/8 (161.9)
Flange 7 1/2 (190.5)
I.D.: 5/8 (15.9) & 5 1/4 (133.4)
Height: 20 (508.0)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2347 Air Element



Fits: Onan Engines
Replaces: Onan 140-B1071
O.D.: 4 5/8 (117.5)
Flange Gasket 5 3/16 (131.8)
I.D.: 1 1/2 (38.1) One End
Height: 2 19/32 (65.9)
A. Gskt: [1] Attached

PA2350 DynaCell Panel Air Element



Notes: Back is closed.
Fits: Ford, GMC Trucks; Cummins Engines
Replaces: Ford D8HZ-9601-C; GMC 6488476
Length: 19 (482.6)
Width: 19 (482.6)
Height: 5 3/8 (136.5)
Related To: PA2375 (Front and Back are Open)

PA2351 Outer Air Element



Fits: Dresser, International, John Deere Equipment
Use With: PA1967
Replaces: International 634269-C1; John Deere AT35155
O.D.: 7 31/32 (202.4)
I.D.: 11/16 (17.5) & 5 3/8 (136.5)
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA2304-FN (with Fins)

PA2352 Cab Air Element



Fits: John Deere Equipment
Replaces: John Deere AR49986
Length: 28 (711.2)
Width: 7 1/2 (190.5)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached
Related To: PA2353 (Thin Version)

PA2353 Cab Air Element



Fits: Allis Chalmers, Case, Ford, John Deere, Melroe, New Holland, Versatile Equipment; Spra-Coupe Sprayers
Replaces: Allis Chalmers 134692; Case F84818; Ford D2NN-19N-551A; John Deere AN112705; New Holland 70569300
Length: 28 (711.2)
Width: 7 1/2 (190.5)
Height: 2 3/16 (55.6)
Related To: PA2352 (Thick Version)

PA2354 Cab Air Element



Fits: Bell Equipment; Insley Shovels; Komatsu Dump Trucks
Replaces: Hinson 3000020
Length: 20 (508.0)
Width: 7 1/2 (190.5)
Height: 2 3/16 (55.6)
Related To: PA5315 (with Attached Gasket)

PA2356 Cab Air Element



Fits: Case, Caterpillar, Versatile Equipment
Replaces: Case T39515; Caterpillar 8S468; Versatile 15942
Length: 23 1/2 (596.9)
Width: 7 (177.8)
Height: 2 3/16 (55.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2357 Air Element



Notes: Inside-Out Flow Direction
Fits: Caterpillar, Cummins Engines; Kenworth Trucks
Replaces: Caterpillar 7W7421; GMC 8994222; Kenworth 21401091
O.D.: 12 3/4 (323.8)
I.D.: 8 3/8 (212.7) One End
Height: 27 (685.8)
A. Gskt: [2] Attached
F. Gskt: G25-AF
Related To: LL2317 , PA2317 (Short Versions) PA2608 (with Bolt Hole)

LL2358 Long Life Outer Air Element



Fits: Caterpillar, DJB, Hough, Iveco Equipment
Use With: PA2359, PA2738
Replaces: Caterpillar 8N5495, 7W5495
O.D.: 11 1/2 (292.1)
I.D.: 8 1/16 (204.8) One End
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
Related To: PA2358 (Standard Media Version)

PA2358 Outer Air Element



Fits: Caterpillar, DJB, Hough, Iveco Equipment
Use With: PA2359, PA2738
Replaces: Caterpillar 8N5495, 7W5495
O.D.: 11 1/2 (292.1)
I.D.: 8 1/16 (204.8) One End
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
Related To: LL2358 (Long-Life Media Version)

PA2359 Inner Air Element with 8 Bolt Holes



Fits Inside: LL2358, PA2358
Fits: Caterpillar, DJB, Hough Equipment
Replaces: Caterpillar 1P7360
O.D.: 7 5/8 (193.7)
Flange 10 1/4 (260.3)
I.D.: 6 (152.4) One End
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached

LL2360-FN Long Life Outer Air Element with Fins



Fits: Bobcat, Case, Ditch Witch, Gehl, Grove, J.C. Bamford, Mustang, New Holland, Vermeer, Vibromax Equipment; Ingersoll-Rand Compressors
Use With: PA2487
Replaces: Case A173290; Ditch Witch 195690; Grove 9304100077; Ingersoll-Rand 35291970; New Holland 266221
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 3 1/4 (82.6)
Height: 15 3/8 (390.5)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA2360-FN (Standard Media Version)

PA2360-FN Outer Air Element with Fins



Fits: Bobcat, Case, Ditch Witch, Gehl, Grove, J.C. Bamford, Mustang, New Holland, Vermeer, Vibromax Equipment; Ingersoll-Rand Compressors
Use With: PA2487
Replaces: Case A173290; Ditch Witch 195690; Grove 9304100077; Ingersoll-Rand 35291970; New Holland 266221
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 3 1/4 (82.6)
Height: 15 3/8 (390.5)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL2360-FN (Long-Life Media Version)

PA2361 Outer Air Element



Fits: Allis Chalmers, Fiat-Allis, New Holland, Samsung Equipment
Use With: PA2362
Replaces: Allis Chalmers 70671838; Fiat 70671809; New Holland 703409
O.D.: 12 1/32 (305.6)
Boot Gasket 12 3/4 (323.9)
I.D.: 15/16 (23.8) & 7 23/32 (196.1)
Height: 23 1/2 (596.9)
A. Gskt: [2] Attached
F. Gskt: [1] Metal Washer
Related To: PA2361XP (Extreme Performance Nano Version)

PA2362 Inner Air Element



Fits Inside: PA2361
Fits: Allis Chalmers, Fiat-Allis, New Holland, Samsung Equipment
Replaces: Allis Chalmers 70671839; Fiat 70671809; New Holland 703408
O.D.: 7 5/8 (193.7)
I.D.: 7/8 (22.2) & 6 1/16 (154.0)
Height: 21 15/32 (545.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

LL2363 Long Life Outer Air Element with Bail Handle



Fits: Caterpillar, Euclid, Hitachi, KW-Dart, Terex, Unit Rig, WABCO Equipment
Use With: PA2364
Replaces: Caterpillar 9Y6835; KW-Dart 3040562; Terex 6945659; WABCO VA2186
O.D.: 17 5/8 (447.7)
Boot 18 5/16 (465.1)
I.D.: 15/16 (23.8) & 11 (279.4)
Height: 23 17/32 (597.7)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: PA2363 (Standard Media Version) PA2363XP (Extreme Performance Nano Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2363



Outer Air Element with Bail Handle
Fits: Caterpillar, Euclid, Hitachi, KW-Dart, Terex, Unit Rig, WABCO Equipment
Use With: PA2364
Replaces: Caterpillar 9Y6835; KW-Dart 3040562; Terex 6945659; WABCO VA2186
O.D.: 17 5/8 (447.7)
Boot 18 5/16 (465.1)
I.D.: 15/16 (23.8) & 11 (279.4)
Height: 23 17/32 (597.7)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: LL2363 (Long-Life Media Version) PA2363XP (Extreme Performance Nano Version)

PA2363XP



Extreme Performance Nano Outer Air Element with Lift Bar
Fits: Caterpillar, Euclid, Hitachi, KW-Dart, Terex, Unit Rig, WABCO Equipment
Use With: PA2364
Replaces: Caterpillar 9Y6835; KW-Dart 3040562; Terex 6945659; WABCO VA2186
O.D.: 17 5/8 (447.7)
Boot 18 5/16 (465.1)
I.D.: 15/16 (23.8) & 11 (279.4)
Height: 23 17/32 (597.7)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: LL2363 (Long-Life Media Version) PA2363 (Standard Media Version)

PA2364



Inner Air Element
Fits Inside: LL2363, PA2363, PA2363XP, LL2453, PA2453, PA2453XP
Fits: Caterpillar, Euclid, Hitachi, KW-Dart, Terex, Unit Rig, WABCO Equipment
Replaces: Caterpillar 9Y7663; KW-Dart 3040562; Terex 6945658; WABCO VS122185
O.D.: 10 29/32 (277.0)
I.D.: 29/32 (23.0) & 8 5/32 (207.2)
Height: 22 3/16 (563.6)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2367



Outer Air Element
Fits: Galion, John Deere, Komatsu, New Holland Equipment; Onan Generators
Use With: PA2368
Replaces: John Deere AR57024; New Holland 279627; Onan 140-1969
O.D.: 9 3/32 (231.0)
I.D.: 1/2 (12.7) & 4 13/16 (122.2)
Height: 19 7/8 (504.8)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2368



Inner Air Element
Fits Inside: PA2367
Fits: Galion, John Deere, Komatsu, New Holland Equipment
Replaces: John Deere AR57025
O.D.: 4 21/32 (118.3)
I.D.: 5/8 (15.9) & 3 15/16 (100.0)
Height: 16 7/16 (417.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2369



Outer Air Element
Fits: Allis Chalmers, John Deere Equipment
Use With: PA2370
Replaces: Allis Chalmers 70263435; John Deere AR54336
O.D.: 7 11/32 (186.5)
I.D.: 7/16 (11.1) & 3 31/32 (100.8)
Height: 15 5/32 (385.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2370



Inner Air Element
Fits Inside: PA2369
Fits: Allis Chalmers, John Deere Equipment
Replaces: Allis Chalmers 263434; John Deere AR54337
O.D.: 3 7/8 (98.4)
I.D.: 5/8 (15.9) & 3 3/16 (81.0)
Height: 13 3/16 (335.0)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2371



Outer Air Element
Fits: Case, Dresser, International Equipment
Use With: PA2372
Replaces: Case A47145
O.D.: 10 3/8 (263.5)
I.D.: 15/16 (23.8) & 6 1/32 (153.2)
Height: 12 1/2 (317.5)
A. Gskt: [1] Attached
F. Gskt: [2] Included

PA2372



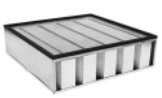
Inner Air Element
Fits Inside: PA2371
Fits: Case, Dresser, International Equipment
Replaces: Case A47146
O.D.: 5 31/32 (151.6)
I.D.: 5/8 (15.9) & 4 27/32 (123.0)
Height: 10 3/8 (263.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2374



Air Element
Fits: Gardner Denver Compressors
Replaces: Gardner Denver 2010253
O.D.: 9 5/8 (244.5)
I.D.: 3/8 (9.5) & 4 3/32 (104.0)
Height: 15 1/16 (382.6)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2375



DynaCell Panel Air Element
Notes: Open on both ends.
Fits: Ford Trucks; Ingersoll-Rand Compressors
Replaces: Ford D8HZ-9601-E; Ingersoll-Rand 35258177
Length: 19 (482.6)
Width: 19 (482.6)
Height: 5 3/8 (136.5)
Related To: PA2350 (Back is Closed)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2376 Air Element



Fits: International Engines
Replaces: International 439723-C91
O.D.: 12 1/32 (305.6)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 19 31/32 (507.2)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2379 Air Element



Fits: Ford Trucks
Replaces: Ford B4HF-9601-DA
O.D.: 10 (254.0)
Lid 12 (304.8)
I.D.: 3/8 (9.5) & 4 15/16 (125.4)
Height: 9 7/16 (239.7)
A. Gskt: [2] Attached
F. Gskt: G39-AF
Related To: PA2379-K (with Reusable Lid Assembly)

PA2379-K Air Element with Reusable Lid Assembly



Fits: Ford Trucks
Replaces: Ford B4HF-9601-DA
O.D.: 10 (254.0)
Lid 12 (304.8)
I.D.: 3/8 (9.5) & 4 15/16 (125.4)
Height: 9 7/16 (239.7)
A. Gskt: [2] Attached
F. Gskt: G39-AF
Related To: PA2379 (Filter only)

PA2380-FN Outer Air Element with Fins



Fits: Allis Chalmers, Atlas-Weyhausen, Fiat-Allis, Hough, International, J.C. Bamford, John Deere, Massey Ferguson Equipment
Use With: PA2381
Replaces: Allis Chalmers 1909128; Fiat 72099164; International 924779-C1; J.C. Bamford 32/203702; John Deere AE31723
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 3 1/4 (82.6)
Height: 12 15/32 (316.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2381 Inner Air Element



Fits Inside: PA2380-FN, PA2392, PA3778
Fits: Allis Chalmers, Fiat-Allis, Hough, International, J.C. Bamford, John Deere, Massey Ferguson Equipment
Replaces: Allis Chalmers 1909129; Fiat 79022026; International 537335-R3; J.C. Bamford 32/203703; John Deere AE31724
O.D.: 2 31/32 (75.4)
Flange 3 21/32 (92.9)
I.D.: 5/8 (15.9) & 2 7/16 (61.9)
Height: 11 1/8 (282.6)
A. Gskt: [1] Attached
F. Gskt: G39-AF

PA2382 Air Element



Replaces: Blue Bird 3022107241
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2) One End
Height: 17 13/16 (452.4)
A. Gskt: [2] Attached
F. Gskt: G21-AF

PA2383 Air Element



Fits: International Wheel Tractors
Replaces: International 529957-R1
O.D.: 5 7/16 (138.1)
Boot 6 3/8 (161.9)
I.D.: 2 27/32 (72.2) One End
Height: 10 7/8 (276.2)
A. Gskt: [2] Attached

LL2384 Long Life Outer Air Element



Fits: Caterpillar Equipment, Industrial Engines
Use With: PA2385, PA2625, PA2647, PA2735
Replaces: Caterpillar 1P8483, 8N5313
O.D.: 12 1/2 (317.5)
I.D.: 9 1/8 (231.8) One End
Height: 15 1/2 (393.7)
A. Gskt: [1] Attached
Related To: PA2384 (Standard Media Version)
PA2384XP (Extreme Performance Nano Version)

PA2384 Outer Air Element



Fits: Caterpillar Equipment, Industrial Engines
Use With: PA2385, PA2625, PA2647, PA2735
Replaces: Caterpillar 1P8483, 8N5313
O.D.: 12 1/2 (317.5)
I.D.: 9 1/8 (231.8) One End
Height: 15 1/2 (393.7)
A. Gskt: [1] Attached
Related To: LL2384 (Long-Life Media Version)
PA2384XP (Extreme Performance Nano Version)

PA2384XP Extreme Performance Nano Outer Air Element



Fits: Caterpillar Equipment, Industrial Engines
Use With: PA2385, PA2625, PA2647, PA2735
Replaces: Caterpillar 1P8483, 8N5313
O.D.: 12 1/2 (317.5)
I.D.: 9 1/8 (231.8) One End
Height: 15 1/2 (393.7)
A. Gskt: [1] Attached
Related To: LL2384 (Long-Life Media Version)
PA2384 (Standard Media Version)

PA2385 Inner Air Element with 10 Bolt Holes



Fits Inside: LL2384, PA2384, PA2384XP, LL2609, PA2609
Fits: Caterpillar Equipment, Industrial Engines
Replaces: Caterpillar 1P8482, 7N1308
O.D.: 8 5/8 (219.1)
Flange 11 3/8 (288.9)
I.D.: 6 31/32 (177.0) One End
Height: 15 1/4 (387.3)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2386 Outer Air Element with Lift Tab



Fits: New Holland, Versatile Tractors
Use With: PA2388
Replaces: New Holland V22930; Versatile 22930
O.D.: 10 17/32 (267.5)
Boot 12 (304.8)
I.D.: 6 7/8 (174.6) One End
Height: 20 3/8 (517.5)
A. Gskt: [2] Attached

PA2387 Outer Air Element with Lift Tabs



Fits: Versatile Tractors
Use With: PA2388
Replaces: Versatile 15803
O.D.: 9 5/8 (244.5)
Flange 11 1/2 (292.1)
I.D.: 6 3/16 (157.2) One End
Height: 20 7/16 (519.1)
A. Gskt: [2] Attached

PA2388 Inner Air Element



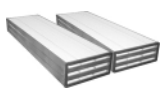
Fits Inside: PA2345, PA2386, PA2387
Fits: John Deere Equipment; New Holland, Versatile Tractors
Replaces: John Deere AT49021
O.D.: 6 1/8 (155.6)
I.D.: 1/2 (12.7) & 4 15/16 (125.4)
Height: 18 5/16 (465.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

PA2389-FN Air Element with Fins and Lift Tabs



Replaces: White 27-077288
O.D.: 13 7/8 (352.4)
Fins 15 3/4 (400.0)
I.D.: 5/8 (15.9) & 7 7/16 (188.9)
Height: 12 1/2 (317.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2390 Set of 2 DynaCell Panel Air Elements



Notes: Uses 2 filters per application.
Fits: Industrial Applications
Replaces: Farr C29360-2, R300
Each Filter:
Length: 45 3/8 (1152.5)
Width: 14 (355.6)
Height: 6 3/16 (157.2)

PA2391 Outer Air Element



Fits: International Wheel Tractors
Use With: PA2489, PA2700
Replaces: International 529854-R2
O.D.: 5 7/16 (138.1)
Boot 6 3/8 (161.9)
I.D.: 2 27/32 (72.2) One End
Height: 11 7/8 (301.6)
A. Gskt: [2] Attached

PA2392 Outer Air Element with Bail Handle



Fits: International Wheel Tractors
Use With: PA2381
Replaces: International 537334-R1
O.D.: 6 3/32 (154.8)
I.D.: 3 15/32 (88.1) One End
Height: 13 5/16 (338.1)
A. Gskt: [1] Attached
Related To: PA2314 (Long Version)

LL2393 Long Life Air Element with Lid and 6 Bolt Holes



Fits: WhiteGMC Trucks
Replaces: White 27-092086
O.D.: 12 3/4 (323.8)
Lid 16 5/32 (410.4)
I.D.: 7 7/16 (188.9) One End
Height: 19 1/2 (495.3)
A. Gskt: [2] Attached
Related To: PA2393 (Standard Media Version)

PA2393 Air Element with Lid and 6 Bolt Holes



Fits: WhiteGMC Trucks
Replaces: White 27-092086
O.D.: 12 3/4 (323.8)
Lid 16 5/32 (410.4)
I.D.: 7 7/16 (188.9) One End
Height: 19 1/2 (495.3)
A. Gskt: [2] Attached
Related To: LL2398 (Long-Life Media Version)

PA2394 Air Element with Lid and 6 Bolt Holes



Fits: Allmand Equipment; International Trucks
Replaces: International 417075-C91
O.D.: 13 7/8 (352.4)
Lid 16 1/8 (409.6)
I.D.: 7 7/16 (188.9) One End
Height: 21 1/2 (546.1)
A. Gskt: [2] Attached

PA2395 Set of 2 DynaCell Panel Air Elements



Notes: Uses 2 filters per application.
Fits: Industrial Applications
Replaces: Farr C55445-1, RC250
Each Filter:
Length: 36 7/16 (925.5)
Width: 14 (355.6)
Height: 6 3/16 (157.2)

PA2396 Outer Air Element with Lift Tabs



Fits: Versatile Tractors
Use With: PA2397
Replaces: Versatile 22934
O.D.: 12 1/16 (306.4)
Boot 14 (355.6)
I.D.: 7 11/16 (195.3) One End
Height: 20 3/8 (517.5)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2397 Inner Air Element



Fits Inside: PA2396
Fits: Versatile Tractors
Replaces: Versatile 22935
O.D.: 7 1/8 (181.0)
I.D.: 17/32 (13.5) & 5 13/16 (147.6)
Height: 18 1/4 (463.6)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2401 Outer Air Element



Fits: Massey Ferguson Wheel Tractors
Use With: PA2402
Replaces: Massey Ferguson 1041845-M91
O.D.: 7 15/16 (201.6)
Boot 9 (228.6)
I.D.: 11/16 (17.5) & 5 3/8 (136.5)
Height: 13 3/8 (339.7)
A. Gskt: [2] Attached
F. Gskt: G103-N

PA2402 Inner Air Element



Fits Inside: PA2401
Fits: Massey Ferguson Wheel Tractors
Replaces: Massey Ferguson 1041846-M91
O.D.: 5 1/4 (133.4)
I.D.: 5/8 (15.9) & 4 1/8 (104.8)
Height: 12 1/4 (311.2)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2403 Outer Air Element with Lift Tabs



Fits: Case Tractors
Use With: PA2404
Replaces: Case A44694
O.D.: 12 1/16 (306.4)
Boot 13 (330.2)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 7 1/8 (181.0)
A. Gskt: [2] Attached
F. Gskt: G103-N

PA2404 Inner Air Element



Fits Inside: PA2403
Fits: Case Tractors
Replaces: Case A44695
O.D.: 6 7/8 (174.6)
I.D.: 21/32 (16.7) & 4 3/16 (106.4)
Height: 5 1/4 (133.4)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2405 Outer Air Element



Fits: Atlas Copco Compressors; Bomag, Claas, Dynapac, Iveco, John Deere, Liebherr, Volvo Equipment; DAF, Iveco, Mercedes-Benz, R.V.I., Scania Buses, Trucks
Use With: PA2835
Replaces: Atlas Copco 16192487; Bomag 5851012; Iveco 4776902; Mercedes-Benz 130941802; Volvo 7362224, 7362224-3
O.D.: 7 13/16 (198.4)
I.D.: 11/32 (8.7) & 4 3/32 (104.0)
Height: 14 3/4 (374.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2407 Cab Air Element



Notes: If gasket is removed from International housing, use PA2619 instead.
Fits: Case, International, John Deere, Minneapolis-Moline, Versatile, White Equipment
Replaces: Case A42573; International 109215-C1; Versatile 105382; White 20-7000329
Length: 38 (965.2)
Width: 6 (152.4)
Height: 2 3/16 (55.6)
Related To: PA2619 (with Attached Gasket)

PA2408 Cab Air Element



Fits: John Deere, White Equipment
Replaces: John Deere AH80212
Length: 37 (939.8)
Width: 6 (152.4)
Height: 2 3/16 (55.6)

PA2409 Outer Air Element



Fits: Dresser, Hough, International, Steiger Equipment
Use With: PA2410
Replaces: International 680587-C2
O.D.: 12 1/32 (305.6)
I.D.: 7/8 (22.2) & 7 11/16 (195.3)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2410 Inner Air Element



Fits Inside: PA2409, PA5751
Fits: Dresser, Gleaner, Hough, International, Massey Ferguson Steiger Equipment
Replaces: International 681911-C91
O.D.: 7 5/8 (193.7)
I.D.: 5/8 (15.9) & 6 1/16 (154.0)
Height: 17 3/8 (441.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2411 Cab Air Element



Fits: Ag-Chem, Hesston, International, Rickel Mfg. Equipment
Replaces: International 537268-R1
Length: 38 (965.2)
Width: 5 (127.0)
Height: 2 3/16 (55.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2412



Air Element with Air Restriction Gauge Fitting
Fits: Ford Buses, Trucks
Replaces: Ford D2HZ-9601-A
O.D.: 9 5/16 (236.5)
I.D.: 17/32 (13.5) & 4 27/32 (123.0)
Height: 10 7/16 (265.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA1840 (without Air Restriction Gauge Fitting)

PA2413



Inner Air Element
Fits Inside: PA1926, PA3698
Fits: Caterpillar Equipment; Mitsubishi Lift Trucks
Replaces: Caterpillar 4N313, 4N0313
O.D.: 3 3/8 (85.7)
I.D.: 11/16 (17.5) & 2 1/4 (57.2)
Height: 10 1/4 (260.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2414



Outer Air Element
Fits: Dresser, Hough, International Equipment
Use With: PA2415
Replaces: International 672019-C1
O.D.: 12 1/32 (305.6)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 13 1/2 (342.9)
F. Gskt: G103-N

PA2415



Inner Air Element
Fits Inside: PA2414
Fits: Dresser, Hough, International Equipment
Replaces: International 672020-C1
O.D.: 7 5/8 (193.7)
I.D.: 5/8 (15.9) & 6 1/16 (154.0)
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2417-FN



Air Element with Fins
Fits: Grove Cranes
Replaces: Grove 9304100069
O.D.: 12 1/16 (306.4)
Fins 13 3/4 (349.3)
I.D.: 5/8 (15.9) & 5 11/16 (144.5)
Height: 12 7/16 (315.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

LL2418-FN



Long Life Outer Air Element with Fins
Fits: Allis Chalmers, Case, Caterpillar, Dresser, Fiat-Allis, John Deere, Kobelco, Komatsu, New Holland Equipment
Use With: PA2305, PA2332, PA2419
Replaces: Allis Chalmers 79011386; Case D56453; Caterpillar 7E0975; Fiat 73067507; Kobelco 2451U124-3A; Komatsu 600-181-9240
O.D.: 6 3/32 (154.8)
Fins 7 13/16 (198.4)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 15 5/16 (388.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA2418-FN (Standard Media Version)

PA2418-FN



Outer Air Element with Fins
Fits: Allis Chalmers, Case, Caterpillar, Dresser, Fiat-Allis, John Deere, Kobelco, Komatsu, New Holland Equipment
Use With: PA2305, PA2332, PA2419
Replaces: Allis Chalmers 79011386; Case D56453; Caterpillar 7E0975; Fiat 73067507; Kobelco 2451U124-3A; Komatsu 600-181-9240
O.D.: 6 3/32 (154.8)
Fins 7 13/16 (198.4)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 15 5/16 (388.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL2418-FN (Long-Life Media Version)

PA2419



Inner Air Element
Fits Inside: LL2418-FN, PA2418-FN, PA2420, PA2977-FN, PA3669-FN, PA3690, PA3751-FN, PA4697-FN, PA4709
Fits: Allis Chalmers, Case, Caterpillar, Fiat-Allis, Hanomag, J.C. Bamford, Massey Ferguson, New Holland Equipment
Replaces: Allis Chalmers 79011387; Case L55204; Caterpillar 5W5890; Fiat 70257029; J.C. Bamford 32/202601; Massey Ferguson 1093683-M92
O.D.: 3 3/8 (85.7)
Flange 4 5/32 (105.6)
I.D.: 5/8 (15.9) & 2 29/32 (73.8)
Height: 14 3/32 (358.0)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2420



Outer Air Element
Use With: PA2419
Replaces: Massey Ferguson 1428748-M91
O.D.: 6 3/32 (154.8)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 15 5/16 (388.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2421

Outer Air Element with Lift Bar



Fits: Agco, Case, John Deere, White Equipment
Use With: PA1967
Replaces: Agco 72162545; John Deere AT43963; White 20-7002186
O.D.: 9 7/32 (234.2)
I.D.: 5/8 (15.9) & 4 27/32 (123.0)
Height: 12 1/2 (317.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2422

Outer Air Element with Lift Bar



Fits: Allis Chalmers, Deutz, Fendt Tractors
Use With: PA3682, PA3684
Replaces: Deutz 2311565
O.D.: 6 15/32 (164.3)
I.D.: 3 11/32 (84.9) One End
Height: 8 1/4 (209.6)
A. Gskt: [1] Attached
Related To: PA2423 (Long Version)

PA2423

Outer Air Element with Lift Bar



Fits: Allis Chalmers, Bomag, Davis, Deutz Equipment
Use With: PA3683, PA3685
Replaces: Allis Chalmers 99100307; Deutz 2322855
O.D.: 6 15/32 (164.3)
I.D.: 3 11/32 (84.9) One End
Height: 13 3/32 (332.6)
A. Gskt: [1] Attached
Related To: PA2422 (Short Version)

LL2425

Long Life Air Element



Fits: Ag-Chem Equipment; Ford Trucks
Replaces: Ford D5HZ-9601-D
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2) One End
Height: 16 (406.4)
A. Gskt: [2] Attached
F. Gskt: G21-AF
Related To: PA2425 (Standard Media Version)

PA2425

Air Element



Fits: Ag-Chem Equipment; Ford Trucks
Replaces: Ford D5HZ-9601-D
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2) One End
Height: 16 (406.4)
A. Gskt: [2] Attached
F. Gskt: G21-AF
Related To: LL2425 (Long-Life Media Version)

LL2426-FN

Long Life Outer Air Element with Fins



Fits: Allis Chalmers, Atlas-Weyhausen, Clark, John Deere, Kobelco, Massey Ferguson, Michigan, Vermeer, Versatile Equipment
Use With: PA2427
Replaces: Clark 961000; Grove 9437100309; John Deere AZ25868; Kobelco 2446R277S5; Versatile V103344
O.D.: 6 7/8 (174.6)
Fins 8 3/4 (222.3)
I.D.: 21/32 (16.7) & 4 3/16 (106.4)
Height: 16 3/8 (415.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA2426-FN (Standard Media Version)

PA2426-FN

Outer Air Element with Fins



Fits: Allis Chalmers, Atlas-Weyhausen, Clark, John Deere, Kobelco, Massey Ferguson, Michigan, Vermeer, Versatile Equipment
Use With: PA2427
Replaces: Clark 961000; Grove 9437100309; John Deere AZ25868; Kobelco 2446R277S5; Versatile V103344
O.D.: 6 7/8 (174.6)
Fins 8 3/4 (222.3)
I.D.: 21/32 (16.7) & 4 3/16 (106.4)
Height: 16 3/8 (415.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL2426-FN (Long-Life Media Version)

PA2427

Inner Air Element



Fits Inside: LL2426-FN, PA2426-FN
Fits: Allis Chalmers, Atlas-Weyhausen, Clark, Grove, John Deere, Kobelco, Massey Ferguson, Michigan, New Holland, Vermeer, Versatile Equipment
Replaces: Clark 961001; John Deere AZ25867; Kobelco 2446R277S6; Versatile V90183
O.D.: 4 3/32 (104.0)
Flange 4 25/32 (121.4)
I.D.: 25/32 (19.8) & 3 5/8 (92.1)
Height: 15 3/32 (383.4)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2428

Air Element



Replaces: International 472099-C1
O.D.: 12 1/16 (306.4)
I.D.: 5/8 (15.9) & 5 11/16 (144.5)
Height: 17 11/16 (449.3)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA2429 (Short Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2429 Air Element



Fits: International, WhiteGMC Trucks
Replaces: GMC 8995417; International 472088-C91
O.D.: 12 1/16 (306.4)
I.D.: 5/8 (15.9) & 5 11/16 (144.5)
Height: 15 11/16 (398.5)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA2428 (Long Version)

PA2430 Air Element



Fits: Ford Buses, Trucks
Replaces: Ford D5HZ-9601-C
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2) One End
Height: 20 15/16 (531.8)
A. Gskt: [2] Attached
F. Gskt: G21-AF
Related To: PA2425 (Short Version)

PA2431 Outer Air Element with Lift Bar



Fits: Ford, New Holland Equipment
Use With: PA1809, PA2432
Replaces: Ford D1NN-9601-A
O.D.: 6 11/16 (169.9)
Boot Gasket 7 1/2 (190.5)
I.D.: 1/2 (12.7) & 3 3/4 (95.3)
Height: 15 5/16 (388.9)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2432 Inner Air Element



Fits Inside: PA2431
Fits: Ford, New Holland Equipment
Replaces: Ford D1NN-9R500-A
O.D.: 3 5/8 (92.1)
I.D.: 1/2 (12.7) & 2 15/16 (74.6)
Height: 13 7/8 (352.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2433 Outer Air Element with Lift Bar



Fits: Ford, Versatile Tractors
Use With: PA2308
Replaces: Ford D2NN-9601-A; Versatile 24575
O.D.: 7 15/16 (201.6)
Boot 10 (254.0)
I.D.: 1/2 (12.7) & 4 5/8 (117.5)
Height: 14 1/2 (368.3)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2434 Outer Air Element with Lift Tab



Fits: Allis Chalmers, Case-International, John Deere, New Idea Equipment
Use With: PA2435
Replaces: Allis Chalmers 70264739; International 67685-C92; John Deere AT44631; New Idea 730760
O.D.: 9 (228.6)
Boot Gasket 10 (254.0)
I.D.: 5 11/16 (144.5) One End
Height: 16 9/16 (420.7)
A. Gskt: [2] Attached

PA2435 Inner Air Element



Fits Inside: PA2434, PA2569
Fits: Allis Chalmers, Case-International, Ford, John Deere, New Idea Equipment
Replaces: Allis Chalmers 70264740; Ford D5NN-9R500-C; International 67685-C92; John Deere AT44632; New Idea 730761
O.D.: 5 9/16 (141.3)
I.D.: 1/2 (12.7) & 4 13/32 (111.9)
Height: 15 21/32 (397.7)
F. Gskt: [1] Included, [1] Wing Nut

PA2437 Air Element



Replaces: Brockway 221389
O.D.: 12 3/4 (323.8)
I.D.: 8 11/32 (211.9) One End
Height: 18 (457.2)
A. Gskt: [2] Attached
F. Gskt: G25-AF

PA2438 Inter-Cooler Air Element



Notes: Inside-Out Flow Direction
Sometimes used with LL2439, PA2439 in vertical housing or PA2494 in horizontal housing.
Fits: Brockway, Mack Trucks
Replaces: Mack 57MD21
O.D.: 12 3/4 (323.8)
I.D.: 8 11/32 (211.9)
Height: 9 (228.6)
A. Gskt: [2] Attached
F. Gskt: G25-AF

LL2439 Long Life Air Element



Notes: Inside-Out Flow Direction
Sometimes used with PA2438 in vertical housing.
Fits: Brockway, Mack Trucks
Replaces: Mack 57MD31
O.D.: 12 3/4 (323.8)
I.D.: 8 11/32 (211.9) One End
Height: 15 (381.0)
A. Gskt: [2] Attached
F. Gskt: G25-AF
Related To: PA2439 (Standard Media Version)

PA2439 Air Element



Notes: Inside-Out Flow Direction
Sometimes used with PA2438 in vertical housing.
Fits: Brockway, Mack Trucks
Replaces: Mack 57MD31
O.D.: 12 3/4 (323.8)
I.D.: 8 11/32 (211.9) One End
Height: 15 (381.0)
A. Gskt: [2] Attached
F. Gskt: G25-AF
Related To: LL2439 (Long-Life Media Version)

PA2440 Cab Air Element



Fits: Case-International, Hesston, Hough, Massey Ferguson, Michigan Equipment
Replaces: Case 8022345
Length: 33 (838.2)
Width: 6 1/2 (165.1)
Height: 2 3/16 (55.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2442 Outer Air Element



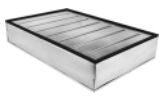
Fits: International, Massey Ferguson Equipment
Use With: PA2443
Replaces: International 702641-C1
O.D.: 10 (254.0)
I.D.: 3/8 (9.5) & 5 1/2 (139.7)
Height: 17 5/16 (439.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2443 Inner Air Element



Fits Inside: PA2442
Fits: International, Massey Ferguson Equipment
Replaces: International 702642-C1
O.D.: 5 1/4 (133.4)
I.D.: 21/32 (16.7) & 4 1/1/8 (104.8)
Height: 16 3/32 (408.8)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2444 DynaCell Panel Air Element



Notes: Front is open, sides are closed.
Replaces: Farr C51800, T528; White 22-0010087
Length: 28 1/2 (723.9)
Width: 19 (482.6)
Height: 5 3/8 (136.5)
Related To: PA2564 (Both Sides Open)

PA2445 Outer Air Element



Fits: Case Equipment
Use With: PA2446
Replaces: Case A44804
O.D.: 13 7/8 (352.4)
I.D.: 11/16 (17.5) & 7 7/16 (188.9)
Height: 9 1/2 (241.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2446 Inner Air Element



Fits Inside: PA2445
Fits: Case Equipment
Replaces: Case A44805
O.D.: 6 7/8 (174.6)
I.D.: 21/32 (16.7) & 4 3/16 (106.4)
Height: 8 3/8 (212.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2447-FN Air Element with Fins



Replaces: Donaldson P181066
O.D.: 13 7/8 (352.4)
Fins 15 25/32 (400.8)
I.D.: 5/8 (15.9) & 9 1/2 (241.3)
Height: 14 3/8 (365.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2448 Cab Air Element



Fits: Allis Chalmers Tractors
Replaces: Allis Chalmers 579916
Length: 26 3/4 (679.4)
Width: 7 3/4 (196.9)
Height: 2 3/16 (55.6)

PA2450 DynaCell Panel Air Element



Fits: Blaw-Knox, Cedarapids Road Building Equipment; Ottawa Trucks
Replaces: Farr T512, C49261; Ottawa 99105821
Length: 15 (381.0)
Width: 11 1/2 (292.1)
Height: 5 1/2 (139.7)

PA2451 Outer Air Element



Fits: Komatsu Equipment
Use With: PA2452
Replaces: Komatsu 600-181-3300
O.D.: 9 7/32 (234.2)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 15 1/2 (393.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2452 Inner Air Element



Fits Inside: PA2451
Fits: Komatsu Equipment
Replaces: Komatsu 669-181-7310
O.D.: 4 9/16 (115.9)
Flange 5 23/32 (145.3)
I.D.: 21/32 (16.7) & 3 7/16 (87.3)
Height: 14 23/32 (373.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

LL2453 Long Life Outer Air Element with Bail Handle



Fits: Case, Caterpillar, Driltech, KW-Dart, Terex, WABCO Equipment; Euclid, Komatsu Trucks
Use With: PA2364, PA2454
Replaces: Caterpillar 1W3637; Driltech 103653; Euclid 9038350; Komatsu 581-021-2120; WABCO VJ5175
O.D.: 17 5/8 (447.7)
Boot 18 5/16 (465.1)
I.D.: 15/16 (23.8) & 12 1/8 (308.0)
Height: 23 17/32 (597.7)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: PA2453 (Standard Media Version)
PA2453XP (Extreme Performance Nano Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2453



Outer Air Element with Bail Handle
Fits: Case, Caterpillar, Driltech, KW-Dart, Terex, WABCO Equipment; Euclid, Komatsu Trucks
Use With: PA2364, PA2454
Replaces: Caterpillar 1W3637; Driltech 103653; Euclid 9038350; Komatsu 581-021-2120; WABCO VJ5175
O.D.: 17 5/8 (447.7)
Boot 18 5/16 (465.1)
I.D.: 15/16 (23.8) & 12 1/8 (308.0)
Height: 23 17/32 (597.7)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: LL2453 (Long-Life Media Version) PA2453XP (Extreme Performance Nano Version)

PA2453XP



Extreme Performance Nano Outer Air Element with Bail Handle
Fits: Case, Caterpillar, Driltech, KW-Dart, Terex, WABCO Equipment; Euclid, Komatsu Trucks
Use With: PA2364, PA2454
Replaces: Caterpillar 1W3637; Driltech 103653; Euclid 9038350; Komatsu 581-021-2120; WABCO VJ5175
O.D.: 17 5/8 (447.7)
Boot 18 5/16 (465.1)
I.D.: 15/16 (23.8) & 12 1/8 (308.0)
Height: 23 17/32 (597.7)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: LL2453 (Long-Life Media Version) PA2453 (Standard Media Version)

PA2454



Inner Air Element
Fits Inside: PA2453, PA2453XP
Fits: Case, Caterpillar, Driltech, KW-Dart, Terex, WABCO Equipment; Euclid, Komatsu Trucks
Replaces: Caterpillar 1W3636; Driltech 103661; Euclid 9038349; Komatsu 581-021-2130; WABCO VJ5176
O.D.: 11 7/8 (301.6)
I.D.: 7/8 (22.2) & 10 1/4 (260.3)
Height: 22 1/2 (571.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2455



Inner Air Element
Fits Inside: PA1864-FN
Fits: Joy Compressors
Replaces: Joy 3606283-21
O.D.: 6 3/8 (161.9)
Flange 7 1/2 (190.5)
I.D.: 5/8 (15.9) & 5 1/4 (133.4)
Height: 15 (381.0)
A. Gskt: [1] Attached
F. Gskt: G103-N

LL2456



Long Life Outer Air Element
Fits: CMI, Grove, Insley, Michigan, Morbark Equipment; Ingersoll-Rand, LeRoi, Sullair Compressors
Use With: PA2457
Replaces: Grove 9304100036; Ingersoll-Rand 35711209; Insley 453043; Sullair 48462
O.D.: 12 11/16 (322.3)
Boot 12 25/32 (324.6)
I.D.: 29/32 (23.0) & 8 3/8 (212.7)
Height: 24 1/32 (610.4)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: PA2456 (Standard Media Version) PA2456XP (Extreme Performance Nano Version)

PA2456



Outer Air Element
Fits: CMI, Grove, Insley, Michigan, Morbark Equipment; Ingersoll-Rand, Sullair Compressors
Use With: PA2457
Replaces: Grove 9304100036; Ingersoll-Rand 35711209; Insley 453043; Sullair 48462
O.D.: 12 11/16 (322.3)
Boot 12 25/32 (324.6)
I.D.: 29/32 (23.0) & 8 3/8 (212.7)
Height: 24 1/32 (610.4)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: LL2456 (Long-Life Media Version) PA2456XP (Extreme Performance Nano Version)

PA2456XP



Extreme Performance Nano Outer Air Element
Fits: CMI, Grove, Insley, Michigan, Morbark Equipment; Ingersoll-Rand, Sullair Compressors
Use With: PA2457
Replaces: Grove 9304100036; Ingersoll-Rand 35711209; Insley 453043; Sullair 48462
O.D.: 12 11/16 (322.3)
Boot 12 25/32 (324.6)
I.D.: 29/32 (23.0) & 8 3/8 (212.7)
Height: 24 1/32 (610.4)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: LL2456 (Long-Life Media Version) PA2456 (Standard Media Version)

PA2457



Inner Air Element
Fits Inside: LL2456, PA2456, PA2456XP
Fits: CMI, Grove, Insley, Michigan, Morbark Equipment; Ingersoll-Rand, Sullair Compressors
Replaces: Grove 9304100037; Ingersoll-Rand 35123520; Insley 914621; Sullair 48463
O.D.: 8 1/4 (209.6)
I.D.: 15/16 (23.8) & 7 3/32 (180.2)
Height: 22 3/8 (568.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2458 Air Element



Fits: Kenworth Trucks
Replaces: GMC 25041399; Kenworth KW1600M
O.D.: 13 7/8 (352.4)
I.D.: 7 7/16 (188.9) One End
Height: 27 (685.8)
A. Gskt: [2] Attached
F. Gskt: G145-AF
Related To: LL2458 (Long-Life Version)

PA2459 Outer Air Element with Lift Tabs



Fits: White Equipment
Use With: PA2460
Replaces: White 30-3071219
O.D.: 9 5/8 (244.5)
I.D.: 6 3/16 (157.2) One End
Height: 16 5/16 (414.3)
A. Gskt: [1] Attached

PA2460 Inner Air Element



Fits Inside: PA2459
Fits: White Equipment
Replaces: White 30-3130509
O.D.: 6 1/8 (155.6)
I.D.: 17/32 (13.5) & 4 15/16 (125.4)
Height: 14 3/8 (365.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2461 Outer Air Element



Fits: Hanomag, John Deere, Terex Equipment; R.V.I. Trucks
Use With: PA2462
Replaces: Hanomag 3074306-M1; John Deere AR70106
O.D.: 10 3/8 (263.5)
I.D.: 15/16 (23.8) & 6 1/32 (153.2)
Height: 20 3/8 (517.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2462 Inner Air Element



Fits Inside: PA2461
Fits: Hanomag, John Deere, Terex Equipment
Replaces: Hanomag 3074309-M1; John Deere AR70107
O.D.: 5 15/16 (150.8)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 18 3/8 (466.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2464 Cab Air Element



Fits: Massey Ferguson Equipment
Replaces: Massey Ferguson 529760-M1
Length: 47 (1193.8)
Width: 6 (152.4)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

PA2465 Air Element with Bolt



Contains: Bolt Thread: 5/16-18
Fits: GMC, International Buses, Trucks
Replaces: GMC 25040533; International 470289-C1
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2) One End
Height: 10 1/2 (266.7)
A. Gskt: [1] Attached

PA2466 Outer Air Element



Fits: Case, Case-International, Furukawa, John Deere, Komatsu, Minneapolis-Moline, Oliver Equipment
Use With: PA2467
Replaces: Furukawa 550106009; International 932391-C1; Komatsu 381-982-8121
O.D.: 9 7/32 (234.2)
I.D.: 21/32 (16.7) & 5 27/32 (148.4)
Height: 18 3/8 (466.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2467 Inner Air Element



Fits Inside: PA2466
Fits: Case, Case-International, Furukawa, John Deere, Komatsu, Minneapolis-Moline, Oliver Equipment
Replaces: Furukawa 550106008; International 932390-C1; Komatsu 381-928-8111
O.D.: 5 23/32 (145.3)
I.D.: 21/32 (16.7) & 4 19/32 (116.7)
Height: 16 3/8 (415.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2472 Air Element



Contains: Flame Retardant Media
Fits: Ford Buses, Trucks
Replaces: Ford E1HZ-9601-A
O.D.: 12 5/8 (320.7)
I.D.: 9 3/4 (247.7)
Height: 5 1/2 (139.7)

PA2473 Air Element



Fits: International Buses, Trucks
Replaces: International 461236-C1
O.D.: 12 1/32 (305.6)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 8 1/2 (215.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2474 Outer Air Element



Fits: Atlas Copco, CompAir Compressors; Bomag, John Deere, Kobelco, V.M.E., Volvo Equipment; DAF, Iveco, M.A.N., Mercedes-Benz, R.V.I., Scania, Volvo Buses, Trucks
Use With: PA2836
Replaces: Atlas Copco 1619279800; Bomag 5821018; DAF 112294; Iveco 1902465; Mercedes-Benz 130941702; Volvo 6644990,-1
O.D.: 8 15/16 (227.0)
I.D.: 1/2 (12.7) & 4 19/32 (116.7)
Height: 15 (381.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2475 Outer Air Element



Fits: Atlas Copco Compressors; DAF, Iveco, M.A.N., Mercedes-Benz, Scania Buses, Trucks; Kobelco, Liebherr, New Holland, V.M.E., Volvo Equipment
Use With: PA2814
Replaces: Atlas Copco 16192799; Iveco 1901779; Liebherr 9367183; Mercedes-Benz 10947904; Volvo 47857487
O.D.: 9 17/32 (242.1)
I.D.: 1/2 (12.7) & 5 5/32 (131.0)
Height: 19 9/16 (496.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2476 Air Element



Fits: Benford Equipment; Petter Engines
Replaces: Petter ACF499-6
O.D.: 3 5/8 (92.1)
I.D.: 1 31/32 (50.0)
Height: 2 27/32 (72.2)

PA2477 Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Petter BAF423
O.D.: 4 3/8 (111.1)
I.D.: 1 31/32 (50.0)
Height: 2 19/32 (65.9)

PA2478 Outer Air Element with Lid and Lift Tab



Fits: Komatsu Equipment
Use With: PA1880
Replaces: Komatsu 612-881-7320
O.D.: 12 1/16 (306.4)
Lid 14 13/16 (376.2)
I.D.: 15/16 (23.8) & 7 11/16 (195.3)
Height: 18 1/2 (469.9)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2479 Air Element



Fits: Chrysler-Nissan Industrial Engines
Replaces: Nissan 16546-90114
O.D.: 8 17/32 (216.7)
I.D.: 4 3/8 (111.1)
Height: 3 5/16 (84.1)

LL2482 Long Life Air Element



Notes: Inside-Out Flow Direction
Fits: GMC, Kenworth, Mack Trucks
Replaces: GMC 25040009
O.D.: 8 27/32 (224.6)
I.D.: 5 15/32 (138.9) One End
Height: 23 (584.2)
A. Gskt: [2] Attached
F. Gskt: G207-AF
Related To: PA2482 (Standard Media Version)

PA2482 Air Element



Notes: Inside-Out Flow Direction
Fits: GMC, Kenworth, Mack Trucks
Replaces: GMC 25040009
O.D.: 8 27/32 (224.6)
I.D.: 5 15/32 (138.9) One End
Height: 23 (584.2)
A. Gskt: [2] Attached
F. Gskt: G207-AF
Related To: LL2482 (Long-Life Media Version)

PA2483 Air Element



Fits: Ford Trucks
Replaces: Ford E1HZ-9601-B
O.D.: 12 19/32 (319.9)
I.D.: 8 9/32 (210.3)
Height: 5 1/2 (139.7)

PA2484 Air Element



Fits: Chicago-Pneumatic, Driltech Drills; Joy Compressors
Replaces: Driltech 221551
O.D.: 7 15/16 (201.6)
I.D.: 11/16 (17.5) & 3 9/16 (90.5)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2485 Cab Air Element



Fits: Agco, Deutz-Allis, Minneapolis-Moline, Oliver, White Equipment
Replaces: White 20-7000164
Length: 47 (1193.8)
Width: 7 (177.8)
Height: 2 3/16 (55.6)

PA2486 Outer Air Element with Lift Bar



Fits: Massey Ferguson, Ramacher Equipment
Use With: PA2323
Replaces: Massey Ferguson 1042216-M91
O.D.: 5 5/16 (134.9)
I.D.: 5/8 (15.9) & 3 13/32 (86.5)
Height: 14 3/8 (365.1)
A. Gskt: [1] Attached

PA2487 Inner Air Element



Fits Inside: LL2360-FN, PA2360-FN
Fits: Bobcat, Bomag, Case, Davis, Ditch Witch, Gehl, J.C. Bamford, Massey Ferguson, New Holland, Vermeer, Versatile Equipment
Replaces: Case A173291; Clark 6630940; Davis 87859; Ditch Witch 195809; J.C. Bamford 32/205703; Melroe-Bobcat 6630940; Versatile 51934
O.D.: 2 31/32 (75.4)
Flange 3 5/8 (92.1)
I.D.: 5/8 (15.9) & 2 7/16 (61.9)
Height: 14 3/32 (358.0)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2488-FN Outer Air Element with Fins



Fits: Bobcat Loaders; Massey Ferguson Equipment
Use With: PA2489
Replaces: Fiat 71909139; Massey Ferguson 1043326-M91
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 2 5/8 (66.7)
Height: 11 1/4 (285.8)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2489 Inner Air Element



Fits Inside: LL1667-FN, PA1667-FN, PA2391, PA2488-FN, PA3791-FN
Fits: Bobcat, Ditch Witch, Fiat, Ford, Hesston, John Deere, Kubota, Massey Ferguson, New Holland Equipment
Replaces: Ditch Witch 195818; Fiat 1909138; John Deere RE45826; Kubota 17381-11181; Massey Ferguson 1043327-M91; New Holland 86504143
O.D.: 2 17/32 (64.3)
Flange 3 3/32 (78.6)
I.D.: 5/8 (15.9) & 2 5/32 (54.8)
Height: 10 1/8 (257.2)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2490 Outer Air Element



Fits: Quincy, Worthington Compressors
Use With: PA2491
Replaces: Quincy 234583; Worthington ELM64
O.D.: 12 1/2 (317.5)
I.D.: 13/32 (10.3) & 7 1/2 (190.5)
Height: 21 1/4 (539.8)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2491 Inner Air Element



Fits Inside: PA2490
Fits: Quincy, Worthington Compressors
Replaces: Quincy 120382; Worthington ELM89
O.D.: 7 3/8 (187.3)
I.D.: 3/4 (19.0) & 6 1/8 (155.6)
Height: 19 1/2 (495.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

LL2493 Long Life Air Element



Notes: Inside-Out Flow Direction
Fits: Western Star Trucks
Replaces: White 22-0054401
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2) One End
Height: 27 (685.8)
A. Gskt: [2] Attached
F. Gskt: G21-AF
Related To: PA2493 (Standard Media Version)

PA2493 Air Element



Notes: Inside-Out Flow Direction
Fits: Western Star Trucks
Replaces: White 22-0054401
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2) One End
Height: 27 (685.8)
A. Gskt: [2] Attached
F. Gskt: G21-AF
Related To: LL2493 (Long-Life Media Version)

PA2494 Air Element



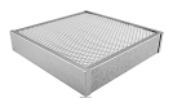
Notes: Inside-Out Flow Direction. Sometimes used with PA2438 in horizontal housing.
Replaces: Mack 57MD29301
O.D.: 12 3/4 (323.8)
I.D.: 8 11/32 (211.9)
Height: 15 (381.0)
A. Gskt: [2] Attached
F. Gskt: G25-AF

PA2496 Outer Air Element with Lift Bar



Contains: Flame Retardant Media
Fits: Massey Ferguson Equipment
Use With: PA1809
Replaces: Massey Ferguson 1094056-M91
O.D.: 5 11/32 (135.7)
I.D.: 7/16 (11.1) & 2 7/32 (56.4)
Height: 10 11/16 (271.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2497 Cab Air Element



Fits: Allis Chalmers Equipment
Replaces: Allis Chalmers 246580
Length: 11 (279.4)
Width: 11 (279.4)
Height: 2 3/16 (55.6)

PA2498 Pressurized Cab Air Element



Fits: Caterpillar Crawler Tractors
Replaces: Caterpillar 6P6664
O.D.: 6 7/8 (174.6)
I.D.: 21/32 (16.7) & 4 3/16 (106.4)
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

PA2499 Cab Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Caterpillar Equipment
Replaces: Caterpillar 6K9606
Length: 23 1/2 (596.9)
Width: 7 1/8 (181.0)
Height: 15/16 (23.8)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2500 Conical-Shaped Air Element



Notes: Inside-Out Flow Direction
Fits: Ford, GMC, International, WhiteGMC Trucks; Advance Mixer, Gradall Equipment
Replaces: Ford F8HZ-9601-A; GMC 8997221; International 503634-C91; Mack 57MD29503
O.D.: 5 13/16 (147.6) to 8 11/16 (220.7)
I.D.: 2 3/16 (55.6) One End
Height: 29 (736.6)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: PA2540 (Short Version)

LL2503 Long Life Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Inside-Out Flow Direction.
Fits: GMC Trucks
Replaces: GMC 25041712
O.D.: 8 27/32 (224.6)
I.D.: 5 13/16 (147.6) One End
Height: 29 (736.6)
A. Gskt: [2] Attached
O. Gskt: G207-AF
Related To: PA2503 (Standard Media Version)

PA2503 Air Element



Notes: Inside-Out Flow Direction
Fits: GMC Trucks
Replaces: GMC 25041712
O.D.: 8 27/32 (224.6)
I.D.: 5 13/16 (147.6) One End
Height: 29 (736.6)
A. Gskt: [2] Attached
O. Gskt: G207-AF

PA2504 Outer Air Element



Fits: Chevrolet, International, Isuzu, Nissan Trucks; Clark, Hitachi, Taylor Machine, Timberjack Equipment
Use With: PA2545
Replaces: Clark 2521682; GMC 25043888; Hitachi 4147010
O.D.: 8 27/32 (224.6)
I.D.: 15/16 (23.8) & 5 13/16 (147.6)
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2507 Outer Air Element



Fits: Benford, Terex Equipment
Use With: PA2508
Replaces: GMC 9059570; Terex 9039993
O.D.: 17 5/8 (447.7) Boot 18 5/16 (465.1)
I.D.: 13/32 (10.3) & 12 1/8 (308.0)
Height: 19 17/32 (496.1)
A. Gskt: [2] Attached
F. Gskt: G39-AF

PA2508 Inner Air Element



Fits Inside: PA2507
Fits: Terex Tractors
Replaces: GMC 9039992; Terex 9039992
O.D.: 11 7/8 (301.6)
I.D.: 7/8 (22.2) & 10 1/4 (260.3)
Height: 18 5/32 (461.2)
A. Gskt: [1] Included
F. Gskt: [1] Included

PA2509 Outer Air Element



Fits: Agco, Allis Chalmers, Ford, Gleaner, Steiger Equipment
Use With: PA2510
Replaces: Allis Chalmers 70269244; Ford SFD07-1011
O.D.: 10 3/8 (263.5)
I.D.: 15/16 (23.8) & 6 1/32 (153.2)
Height: 18 3/8 (466.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2510 Inner Air Element



Fits Inside: PA2509, PA2591
Fits: Agco, Allis Chalmers, Ford, Gleaner, Steiger Equipment
Replaces: Allis Chalmers 279245; Case A45695; Ford SFD07-1010
O.D.: 5 15/16 (150.8)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 16 3/8 (415.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2511 Outer Air Element



Fits: Dresser, International Equipment
Use With: PA2512
Replaces: International 631421-C1
O.D.: 7 11/32 (186.5)
I.D.: 7/16 (11.1) & 4 (101.6)
Height: 14 3/4 (374.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2512 Inner Air Element



Fits Inside: PA2511
Fits: Dresser, International Equipment
Replaces: International 631422-C1
O.D.: 3 7/8 (98.4)
I.D.: 5/8 (15.9) & 2 1/2 (63.5)
Height: 12 1/16 (306.4)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2513 Outer Air Element with Lift Bar



Fits: Ford Equipment
Use With: PA2514
Replaces: Ford D5NN-9601-B
O.D.: 5 5/16 (134.9)
Boot 5 3/4 (146.0)
I.D.: 7/16 (11.1) & 3 1/16 (77.8)
Height: 11 1/2 (292.1)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2514 Inner Air Element



Fits Inside: PA2513
Fits: Ford Equipment
Replaces: Ford D5NN-9R500-B
O.D.: 2 15/16 (74.6)
I.D.: 17/32 (13.5) & 2 13/32 (61.1)
Height: 9 15/16 (252.4)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2515 Air Element



Fits: GMC Buses, Trucks
Replaces: GMC 25177168
O.D.: 13 7/8 (352.4)
I.D.: 7 7/16 (188.9) One End
Height: 20 (508.0)
A. Gskt: [2] Included
F. Gskt: G145-AF

PA2516 Air Element



Fits: GMC Buses, Trucks
Replaces: GMC 25040535
O.D.: 13 7/8 (352.4)
I.D.: 7 7/16 (188.9) One End
Height: 26 (660.4)
A. Gskt: [2] Attached
F. Gskt: G145-AF

LL2518 Long Life Outer Air Element



Fits: Ag-Chem, Terex Equipment; Ingersoll-Rand, Joy, Sullair Compressors
Use With: PA2519
Replaces: Ag-Chem 718569; Euclid 9013550; Ingersoll-Rand 35355395; Joy 360628329; Sullair 46968
O.D.: 12 1/8 (308.0)
Boot 12 13/16 (325.4)
I.D.: 29/32 (23.0) & 7 11/16 (195.3)
Height: 20 3/8 (517.5)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: PA2518 (Standard Media Version)
PA2518XP (Extreme Performance Nano Version)

PA2518 Outer Air Element



Fits: Ag-Chem, Terex Equipment; Ingersoll-Rand, Joy, Sullair Compressors
Use With: PA2519
Replaces: Ag-Chem 718569; Euclid 9013550; Ingersoll-Rand 35355395; Joy 360628329; Sullair 46968
O.D.: 12 1/8 (308.0)
Boot 12 13/16 (325.4)
I.D.: 29/32 (23.0) & 7 11/16 (195.3)
Height: 20 3/8 (517.5)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: LL2518 (Long-Life Media Version)
PA2518XP (Extreme Performance Nano Version)

PA2518XP Extreme Performance Nano Outer Air Element



Fits: Ag-Chem, Terex Equipment; Ingersoll-Rand, Joy, Sullair Compressors
Use With: PA2519
Replaces: Ag-Chem 718569; Euclid 9013550; Ingersoll-Rand 35355395; Joy 360628329; Sullair 46968
O.D.: 12 1/8 (308.0)
Boot 12 13/16 (325.4)
I.D.: 29/32 (23.0) & 7 11/16 (195.3)
Height: 20 3/8 (517.5)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: LL2518 (Long-Life Media Version)
PA2518 (Standard Media Version)

PA2519 Inner Air Element



Fits Inside: LL2518, PA2518, PA2518XP
Fits: Terex Equipment; Ingersoll-Rand, Joy, Sullair Compressors
Replaces: Ingersoll-Rand 46981; Joy 360628328; Terex 9031711
O.D.: 7 5/8 (193.7)
I.D.: 7/8 (22.2) & 6 1/16 (154.0)
Height: 18 3/8 (466.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2520 Outer Air Element



Fits: International Buses, Trucks
Use With: PA2586
Replaces: International 478974-C1
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2) One End
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached

LL2521 Long Life Outer Air Element with Lift Tab



Fits: International, Kenworth, Mercedes-Benz, Peterbilt Trucks; Thomas Buses
Use With: PA2522
Replaces: International 476741-C1
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2) One End
Height: 16 7/16 (417.5)
A. Gskt: [1] Attached
Related To: PA2521 (Standard Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2521



Outer Air Element
Fits: International, Kenworth, Mercedes-Benz, Peterbilt Trucks; Thomas Buses
Use With: PA2522
Replaces: International 476741-C1
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2) One End
Height: 16 7/16 (417.5)
A. Gskt: [1] Attached
Related To: LL2521 (Long-Life Media Version)

PA2522



Inner Air Element
Fits Inside: LL2521, PA2521
Fits: International Trucks; Thomas Buses
Replaces: International 482644-C1
O.D.: 5 15/16 (150.8)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 13 7/8 (352.4)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2523



Outer Air Element
Fits: Allis Chalmers, White Equipment; Ford Trucks
Use With: PA1912, PA1998
Replaces: Allis Chalmers 1325203; Ford E6HZ-9601-A
O.D.: 7 15/16 (201.6)
I.D.: 11/16 (17.5) & 5 3/8 (136.5)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2524-FN



Outer Air Element with Fins
Fits: Case, Hough, International Equipment
Use With: PA2332
Replaces: International 690049-C1
O.D.: 6 7/8 (174.6)
Fins 8 3/4 (222.3)
I.D.: 21/32 (16.7) & 3 1/2 (88.9)
Height: 15 3/8 (390.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

LL2525



Long Life Outer Air Element with Lift Tabs
Fits: International Buses, Trucks
Use With: PA2526, PA3480
Replaces: International 470186-C91
O.D.: 12 1/32 (305.6)
12 3/32 (307.2)
I.D.: 7 11/16 (195.3) One End
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
Related To: PA2525 (Standard Media Version)

PA2525



Outer Air Element with Lift Tabs
Fits: International Buses, Trucks
Use With: PA2526, PA3480
Replaces: International 470186-C91
O.D.: 12 1/32 (305.6)
12 3/32 (307.2)
I.D.: 7 11/16 (195.3) One End
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
Related To: LL2525 (Long-Life Media Version)

PA2526



Inner Air Element
Fits Inside: LL2525, PA2525
Fits: Fram Optional Housings; International Trucks
Replaces: International 482646-C91
O.D.: 7 5/8 (193.7)
I.D.: 21/32 (16.7) & 6 1/16 (154.0)
Height: 15 7/8 (403.2)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2527



Air Element
Replaces: Caterpillar 3I0177; GMC 25096334
O.D.: 6 7/8 (174.6)
I.D.: 21/32 (16.7) & 3 1/2 (88.9)
Height: 13 7/16 (341.3)
A. Gskt: [1] Attached
F. Gskt: G103-N, [1] Wing Nut

PA2528



Air Element
Fits: Sullair Compressors
Replaces: Sullair 40853
O.D.: 8 1/2 (215.9)
I.D.: 7/16 (11.1) & 4 1/16 (103.2)
Height: 14 1/16 (357.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2529



Outer Air Element
Fits: John Deere, New Holland Equipment
Use With: PA2530
Replaces: John Deere AR80652
O.D.: 9 1/16 (230.2)
I.D.: 3/8 (9.5) & 5 3/8 (136.5)
Height: 19 5/8 (498.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2530



Inner Air Element
Fits Inside: PA2529
Fits: Hitachi, John Deere Equipment
Replaces: John Deere AR80653; Kobelco 2446U249S1
O.D.: 5 5/32 (131.0)
I.D.: 5/8 (15.9) & 4 1/32 (102.4)
Height: 16 5/32 (410.4)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2531



Air Element
Fits: Detroit Diesel Engines; GMC Trucks
Replaces: GMC 2050330
O.D.: 9 (228.6)
I.D.: 5 11/16 (144.5)
Height: 22 19/32 (573.9)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2532 Air Element



Fits: Detroit Diesel Engines; GMC Trucks
Replaces: GMC 2030100
O.D.: 9 (228.6)
I.D.: 5 11/16 (144.5)
Height: 28 1/2 (723.9)
A. Gskt: [2] Attached

PA2533 Air Element with Lid and 6 Bolt Holes



Fits: Ford Buses, Trucks
Replaces: Ford D5HZ-9601-A
O.D.: 12 1/32 (305.6)
Lid 14 3/16 (360.4)
I.D.: 6 23/32 (170.7) One End
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached

PA2534 Cab Air Element



Fits: Caterpillar, Elgin, Owatonna Equipment
Replaces: Caterpillar 8P5142; Thermo King 2052B70G01
Length: 17 (431.8)
Width: 10 (254.0)
Height: 2 3/16 (55.6)

PA2535 Inner Air Element



Fits Inside: PA1907-FN
Fits: Bobcat Loaders; Massey Ferguson Industrial Equipment, Wheel Tractors
Replaces: Massey Ferguson 523419-M91
O.D.: 2 3/8 (60.3)
Flange 4 1/2 (114.3)
I.D.: 13/32 (10.3) & 2 (50.8)
Height: 8 15/32 (215.1)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2536 Air Element



Contains: Flame Retardant Media
Fits: Nissan Automotive; Datsun, Nissan Lift Trucks
Replaces: Nissan 16546-76015, 16546-L3000
O.D.: 5 1/4 (133.4)
I.D.: 3/8 (9.5) & 2 27/32 (72.2)
Height: 6 23/32 (170.7)
F. Gskt: [1] Included

PA2538 Outer Air Element



Fits: Agco, Dresser, Hough, International, Massey Ferguson, White Equipment
Use With: PA2539
Replaces: International 935694-C1
O.D.: 10 3/8 (263.5)
I.D.: 21/32 (16.7) & 6 1/32 (153.2)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2539 Inner Air Element



Fits Inside: PA2538, PA2777
Fits: Agco, Case, Dresser, Hough, International Equipment
Replaces: Case A171256; International 935693-C1
O.D.: 5 15/16 (150.8)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 14 1/2 (368.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2540 Conical-Shaped Air Element



Fits: GMC, Mack Trucks; Caterpillar Loaders
Replaces: GMC 25040529; Mack 57MD27
O.D.: 5 3/4 (146.0)
to 8 21/32 (219.9)
I.D.: 5 3/16 (131.8)
Height: 16 (406.4)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: PA2500 (Long Version)

PA2541-FN Outer Air Element with Fins



Fits: Benfra, Demag, Fiat-Allis, Hanomag, Massey Ferguson, New Holland Equipment
Use With: PA2332
Replaces: Benfra 40155; Demag 5150574; Fiat-Allis 79049791; Massey Ferguson 1428739-M91
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 3 5/8 (92.1)
Height: 15 15/32 (392.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2542 Outer Air Element with Lift Bars



Fits: Dresser, International Equipment
Use With: PA2543
Replaces: International 627114-C1
O.D.: 6 19/32 (167.5)
I.D.: 3 21/32 (92.9) One End
Height: 17 3/16 (436.6)
A. Gskt: [1] Attached

PA2545 Inner Air Element



Fits Inside: PA2504, PA2779
Fits: Ag-Chem, Caterpillar, Clark, Hitachi, Kawasaki, Timberjack Equipment; GMC, International, Isuzu, Nissan Buses, Trucks
Replaces: GMC 94037809; Isuzu 1-14215-078-1; Nissan D6546-Z9006
O.D.: 5 11/16 (144.5)
I.D.: 11/16 (17.5) & 4 19/32 (116.7)
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2546 Outer Air Element



Fits: Dresser, Ford, Hitachi, John Deere Equipment
Use With: PA2547
Replaces: John Deere AR79679
O.D.: 9 3/32 (231.0)
I.D.: 1/2 (12.7) & 5 7/32 (132.6)
Height: 17 (431.8)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2547 Inner Air Element



Fits Inside: PA2546
Fits: Dresser, Hitachi, John Deere Equipment
Replaces: John Deere AR79680
O.D.: 4 21/32 (118.3)
I.D.: 21/32 (16.7) & 3 15/16 (100.0)
Height: 14 19/32 (370.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2548 Air Element with Lid and Air Restriction Gauge Fitting



Fits: Ford Trucks
Replaces: Ford F6HZ-9601-B
O.D.: 10 (254.0)
Lid 12 (304.8)
I.D.: 17/32 (13.5) & 4 15/16 (125.4)
Height: 8 1/16 (204.8)
A. Gskt: [1] Attached
F. Gskt: [1] Washer

PA2550 Air Element



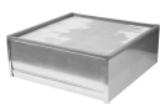
Fits: GMC Trucks
Replaces: GMC 2054757
O.D.: 8 27/32 (224.6)
I.D.: 5 15/32 (138.9) One End
Height: 15 (381.0)
A. Gskt: [2] Attached
F. Gskt: G207-AF

PA2551 Outer Air Element with Bail Handle



Fits: International Wheel Tractors
Use With: PA2332
Replaces: International 71912-C1
O.D.: 6 27/32 (173.8)
I.D.: 3 15/32 (88.1) One End
Height: 15 3/8 (390.5)
A. Gskt: [1] Attached

PA2554 Panel Air Element



Notes: Do NOT use in cab air ventilation systems.
Fits: Caterpillar Industrial, Marine Engines
Use With: PA2554 FOAM
Replaces: Caterpillar 4N15, 4N0015
Length: 15 (381.0)
Width: 15 (381.0)
Height: 5 1/2 (139.7)

PA2554 FOAM Foam Blanket for PA2554



Use With: PA2554
Length: 24 (609.6)
Width: 15 (381.0)
Height: 1/2 (12.7)

PA2555 Inter-Cooler Air Element



Notes: Sometimes used with PA2556.
Replaces: GMC 25042417; Mack 57MD29305P1
O.D.: 10 13/32 (264.3)
I.D.: 6 15/16 (176.2)
Height: 12 (304.8)
A. Gskt: [2] Attached

PA2556 Inter-Cooler Air Element



Notes: Sometimes used with PA2555.
Replaces: GMC 25042415; Mack 57MD29305P2
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2)
Height: 15 (381.0)
A. Gskt: [2] Attached

LL2557 Long Life Air Element



Fits: Caterpillar Industrial Engines
Replaces: Caterpillar 7N1225
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2) One End
Height: 9 1/2 (241.3)
A. Gskt: [1] Attached
Related To: PA2557 (Standard Media Version)

PA2557 Air Element



Fits: Caterpillar Industrial Engines
Replaces: Caterpillar 7N1225
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2) One End
Height: 9 1/2 (241.3)
A. Gskt: [1] Attached
Related To: LL2557 (Long-Life Media Version)

PA2558 Air Element



Fits: Mack Trucks
Replaces: Mack 2MD4004, 57MD32
O.D.: 8 27/32 (224.6)
I.D.: 11/16 (17.5) & 5 15/32 (138.9)
Height: 7 1/2 (190.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2559 Air Element



Replaces: GMC 25041976
O.D.: 13 7/8 (352.4)
I.D.: 7 7/16 (188.9) One End
Height: 24 (609.6)
A. Gskt: [2] Attached
F. Gskt: G145-AF

LL2562 Long Life Outer Air Element with Bail Handle



Fits: Ingersoll-Rand Compressors; Hitachi, Koehring, Liebherr, Terex, Volvo, WABCO Equipment
Use With: PA2563
Replaces: Hitachi 4206272; Ingersoll-Rand 35298108; WABCO VE1062
O.D.: 14 11/16 (373.1)
I.D.: 29/32 (23.0) & 10 11/32 (262.7)
Height: 24 1/2 (622.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA2562 (Standard Media Version) PA2562XP (Extreme Performance Nano Version)

PA2562 Outer Air Element with Bail Handle



Fits: Ingersoll-Rand Compressors; Hitachi, Koehring, Liebherr, Terex, Volvo, WABCO Equipment
Use With: PA2563
Replaces: Hitachi 4206272; Ingersoll-Rand 35298108; WABCO VE1062
O.D.: 14 11/16 (373.1)
I.D.: 29/32 (23.0) & 10 11/32 (262.7)
Height: 24 1/2 (622.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: LL2562 (Long-Life Media Version) PA2562XP (Extreme Performance Nano Version)

PA2562XP Extreme Performance Nano Outer Air Element with Bail Handle



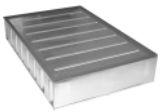
Fits: Ingersoll-Rand Compressors; Hitachi, Koehring, Liebherr, Terex, Volvo, WABCO Equipment
Use With: PA2563
Replaces: Hitachi 4206272; Ingersoll-Rand 35298108; WABCO VE1062
O.D.: 14 11/16 (373.1)
I.D.: 29/32 (23.0) & 10 11/32 (262.7)
Height: 24 1/2 (622.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: LL2562 (Long-Life Media Version) PA2562 (Standard Media Version)

PA2563 Inner Air Element



Fits Inside: LL2562, PA2562, PA2562XP, PA2849
Fits: Caterpillar, Hitachi, Ingersoll-Rand, Koehring, Terex, WABCO Equipment
Replaces: Caterpillar 1N4864; Ingersoll-Rand 35298116; WABCO VE1061
O.D.: 10 1/4 (260.3)
I.D.: 29/32 (23.0) & 9 1/8 (231.8)
Height: 22 1/2 (571.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2564 DynaCell Air Element Replacement



Notes: Both sides are open.
Replaces: Caterpillar 7C8343; Farr C49812, T528D; Ford D8HZ-9601-D; GMC 25040430; White 22-0050004
Length: 28 1/2 (723.9)
Width: 19 (482.6)
Height: 5 3/8 (136.5)
Related To: PA2444 (Sides are Closed)

PA2566 Air Element



Fits: Design Engineering Optional Equipment
Replaces: Design Engineering DEP1126
O.D.: 9 5/8 (244.5)
I.D.: 3/8 (9.5) & 5 (127.0)
Height: 10 5/32 (258.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2567 Outer Air Element



Fits: White Equipment
Use With: PA2568
Replaces: White 30-3216535
O.D.: 9 1/16 (230.2)
I.D.: 15/16 (23.8) & 5 3/8 (136.5)
Height: 17 3/8 (441.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2568 Inner Air Element



Fits Inside: PA2567
Fits: White Equipment
Replaces: White 30-3216543
O.D.: 5 1/4 (133.4)
I.D.: 5/8 (15.9) & 4 1/8 (104.8)
Height: 15 1/2 (393.7)
A. Gskt: [1] Included
F. Gskt: G103-N

PA2569 Outer Air Element with Lift Tab



Fits: Ford Tractors
Use With: PA2435
Replaces: Ford D5NN-9B618-B
O.D.: 9 (228.6)
Boot 10 (254.0)
I.D.: 1/2 (12.7) & 5 11/16 (144.5)
Height: 16 3/8 (415.9)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2570 Inner Air Element



Fits Inside: LL1681-FN, PA1681-FN, PA1882, PA2666, PA2709
Fits: Bobcat, Gehl, John Deere Equipment; Tymco Sweepers
Replaces: Gehl 131853; John Deere AT44378
O.D.: 3 3/8 (85.7)
Flange 4 5/32 (105.6)
I.D.: 5/8 (15.9) & 2 29/32 (73.8)
Height: 11 3/32 (281.8)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2571 Air Element



Replaces: GMC 25041990, 25166966
O.D.: 12 3/4 (323.8)
I.D.: 8 11/32 (211.9) One End
Height: 17 (431.8)
A. Gskt: [2] Attached
F. Gskt: G25-AF

PA2572 Cab Air Element



Fits: Caterpillar Equipment
Replaces: Caterpillar 6P1290
Length: 25 1/2 (647.7)
Width: 6 1/16 (154.0)
Height: 2 3/16 (55.6)

PA2573 Outer Air Element



Fits: Ag-Chem, Dynapac, Tamrock, V.M.E., Volvo Equipment; Sullair Compressors
Use With: PA2574
Replaces: Ag-Chem 700282; Dynapac 499505; Sullair 46299; V.M.E. M12565177
O.D.: 13 13/16 (350.8)
I.D.: 15/16 (23.8) & 9 1/2 (241.3)
Height: 20 1/2 (520.7)
A. Gskt: [1] Attached
F. Gskt: G285-AF, [1] Included
Related To: PA2573XP (Extreme Performance Nano Version)

PA2573XP Extreme Performance Nano Outer Air Element



Fits: Ag-Chem, Dynapac, Tamrock, V.M.E., Volvo Equipment; Sullair Compressors
Use With: PA2574
Replaces: Ag-Chem 700282; Dynapac 499505; Sullair 46299; V.M.E. M12565177
O.D.: 13 13/16 (350.8)
I.D.: 15/16 (23.8) & 9 1/2 (241.3)
Height: 20 1/2 (520.7)
A. Gskt: [1] Attached
F. Gskt: G285-AF, [1] Included
Related To: PA2573 (Standard Media Version)

PA2574 Inner Air Element



Fits Inside: PA2573, PA2573XP
Fits: Ag-Chem, Dynapac, Tamrock, V.M.E., Volvo Equipment; Sullair Compressors
Replaces: Ag-Chem 700270; Dynapac 499509; Sullair 47523; V.M.E. M12565176
O.D.: 8 5/8 (219.1)
I.D.: 15/16 (23.8) & 7 1/16 (179.4)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

LL2575 Long Life Outer Air Element



Fits: Caterpillar Equipment, Lift Trucks
Use With: PA2576, PA2730
Replaces: Caterpillar 7N9028, 8N5504
O.D.: 8 3/8 (212.7)
I.D.: 4 (101.6) One End
Height: 5 27/32 (148.4)
A. Gskt: [1] Attached
Related To: PA2575 (Standard Media Version)

PA2575 Outer Air Element



Fits: Caterpillar Equipment
Use With: PA2576, PA2730
Replaces: Caterpillar 7N9028, 8N5504
O.D.: 8 3/8 (212.7)
I.D.: 4 (101.6) One End
Height: 5 27/32 (148.4)
A. Gskt: [1] Attached
Related To: LL2575 (Long-Life Media Version)

PA2576 Inner Air Element with 6 Bolts



Fits Inside: LL2575, PA2575
Fits: Caterpillar Equipment
Replaces: Caterpillar 7N9027
O.D.: 3 3/4 (95.3)
Flange 6 11/16 (169.9)
I.D.: 2 5/8 (66.7) One End
Height: 5 1/8 (130.2)
F. Gskt: [1] Included

PA2577 Outer Air Element



Fits: GMC, Isuzu, Nissan Buses, Trucks; Hitachi, John Deere, Kobelco, Komatsu, Link-Belt, MDI/Yutani, Mitsubishi, Timberjack, Timbco Equipment
Use With: PA2578
Replaces: GMC 94048864; Hitachi 4288963; Isuzu 1-14214-126-0; John Deere T52223; Kobelco 2446U191-S3; Mitsubishi ME063130; Nissan 16546-96071; Timberjack 8410616
O.D.: 10 27/32 (275.4)
I.D.: 15/16 (23.8) & 6 1/2 (165.1)
Height: 15 1/2 (393.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2578 Inner Air Element



Fits Inside: PA2577
Fits: GMC, Isuzu, Nissan Buses, Trucks; Hitachi, John Deere, Kobelco, Komatsu, MDI/Yutani, Timberjack, Timbco Equipment
Replaces: GMC 25096436; Isuzu 1-14215-125-1; John Deere T52224; Nissan 16546-96072
O.D.: 6 3/8 (161.9)
I.D.: 5/8 (15.9) & 5 9/32 (134.1)
Height: 14 3/8 (365.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2579 Inner Air Element



Fits Inside: LL2330, PA2330, PA2612
Fits: International Trucks
Replaces: GMC 25096133; International 530560-C1
O.D.: 7 3/16 (182.6)
I.D.: 21/32 (16.7) & 5 11/16 (144.5)
Height: 14 3/8 (365.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2580 Air Element



Contains: Flame Retardant Media
Fits: R.V.I. Trucks
Replaces: GMC 9093553
O.D.: 12 3/4 (323.8)
I.D.: 8 11/32 (211.9)
Height: 23 1/2 (596.9)
A. Gskt: [1] Attached

PA2581 Air Element



Fits: Cummins, Deutz, Perkins Engines; Ford Trucks; Leyland Buses
Replaces: Cummins 650931; Leyland 37H3737
O.D.: 7 15/16 (201.6)
I.D.: 11/16 (17.5) & 3 9/16 (90.5)
Height: 13 3/8 (339.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

LL2582 Long Life Outer Air Element



Fits: Case, Champion, Hitachi, John Deere, Kawasaki, Kobelco, V.M.E., Volvo Equipment
Use With: PA2583, PA3896
Replaces: Case 150783A1; Champion 37398; John Deere AT136708; Kawasaki 30981-70100
O.D.: 10 27/32 (275.4)
I.D.: 15/16 (23.8) & 6 1/2 (165.1)
Height: 20 1/2 (520.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA2582 (Standard Media Version)

PA2582 Outer Air Element



Fits: Case, Champion, Hitachi, John Deere, Kawasaki, Kobelco, V.M.E., Volvo Equipment
Use With: PA2583, PA3896
Replaces: Case 150783A1; Champion 37398; John Deere AT136708; Kawasaki 30981-70100
O.D.: 10 27/32 (275.4)
I.D.: 15/16 (23.8) & 6 1/2 (165.1)
Height: 20 1/2 (520.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: LL2582 (Long-Life Media Version)

PA2583 Inner Air Element



Fits Inside: LL2582, PA2582
Fits: Case, Champion, FMC, Hitachi, John Deere, Kawasaki, Kobelco, Kubota, Volvo Equipment
Replaces: Champion 37399; John Deere AT136707; Kubota 12499-11210
O.D.: 6 3/8 (161.9)
I.D.: 5/8 (15.9) & 5 9/32 (134.1)
Height: 19 1/2 (495.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2585 Air Element with Air Restriction Gauge Fitting



Fits: Ford Buses, Trucks
Replaces: Ford D6HZ-9601-A
O.D.: 9 7/32 (234.2)
9 5/16 (236.5)
I.D.: 17/32 (13.5) & 4 27/32 (123.0)
Height: 9 1/32 (229.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2586 Inner Air Element



Fits Inside: PA2520
Fits: Caterpillar Marine Engines; International Trucks
Replaces: Caterpillar 8N5006
O.D.: 5 15/16 (150.8)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 9 5/8 (244.5)
A. Gskt: [1] Attached

PA2587 Outer Air Element



Fits: Ford, Koehring, New Holland Equipment
Use With: PA2588
Replaces: Ford D5NN-9B618-A; Koehring 8825161
O.D.: 5 5/16 (134.9)
Boot 5 3/4 (146.0)
I.D.: 7/16 (11.1) & 3 1/16 (77.8)
Height: 14 21/32 (372.3)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2588 Inner Air Element



Fits Inside: PA2587
Fits: Ford, Koehring, New Holland Equipment
Replaces: Ford D6NN-9R500-B; Koehring 8825162
O.D.: 2 15/16 (74.6)
I.D.: 1/2 (12.7) & 2 13/32 (61.1)
Height: 13 3/8 (339.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2589-FN Air Element with Fins



Fits: Kubota Tractors
Replaces: Kubota 70000-17500
O.D.: 6 3/32 (154.8)
Fins 7 13/16 (198.4)
I.D.: 1/2 (12.7) & 3 15/32 (88.1)
Height: 6 3/32 (154.8)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2591 Outer Air Element with Lift Tab



Fits: Case, International Tractors
Use With: PA2510
Replaces: Case A45694
O.D.: 10 3/8 (263.5)
Boot 11 (279.4)
I.D.: 21/32 (16.7) & 6 1/32 (153.2)
Height: 18 3/8 (466.7)
A. Gskt: [2] Attached
F. Gskt: G103-N, [1] Wing Nut

Measurements Are Shown In Inches And (Millimeters)

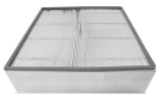
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2592



Air Element for Pressurized Cab
Fits: Caterpillar Equipment
Replaces: Caterpillar 2V0036, 2V36
O.D.: 6 5/8 (168.3)
I.D.: 4 1/4 (108.0) One End
Height: 9 9/32 (235.7)
A. Gskt: [1] Attached

PA2593



Panel Air Element
Replaces: International 947965-C2
Length: 19 1/2 (495.3)
Width: 19 1/2 (495.3)
Height: 5 9/16 (141.3)

PA2596



Air Element
Fits: Ford, GMC Buses, Trucks
Replaces: Ford E0HT-9600-B; GMC 25041370
O.D.: 12 3/32 (307.2)
I.D.: 8 11/16 (220.7)
Height: 8 (203.2)
A. Gskt: [2] Attached

PA2598



Air Element
Fits: Design Engineering Optional Equipment
Replaces: Design Engineering DEP1226
O.D.: 9 11/32 (237.3)
I.D.: 3/8 (9.5) & 6 1/4 (158.8)
Height: 10 1/8 (257.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2599



Air Element
Fits: Ford, GMC Buses, Trucks
Replaces: Ford E0HZ-9601-B; GMC 25041372
O.D.: 12 1/32 (305.6)
I.D.: 6 23/32 (170.7)
Height: 8 (203.2)
A. Gskt: [2] Attached

PA2601



Cab Air Element
Fits: New Holland, Versatile Tractors
Replaces: New Holland V30986; Versatile 30986
Length: 44 (1117.6)
Width: 4 (101.6)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

PA2602



Inner Air Element
Fits Inside: LL2344-FN, PA2344-FN
Fits: Case, Ford, Gehl, John Deere, New Holland, Thomas Equipment
Replaces: Case D82775; Ford 9809915; Gehl 263638; John Deere MG272744; New Holland 221688
O.D.: 2 3/8 (60.3)
Flange 4 1/2 (114.3)
I.D.: 21/32 (16.7) & 2 (50.8)
Height: 13 1/4 (336.5)
A. Gskt: [2] Attached
F. Gskt: G103-N

PA2604



Outer Air Element
Fits: LeRoi Compressors
Use With: PA2605
Replaces: LeRoi 43-654
O.D.: 11 1/2 (292.1)
I.D.: 13/32 (10.3) & 7 1/4 (184.2)
Height: 15 7/8 (403.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2605



Inner Air Element
Fits Inside: PA261
Fits: Massey Ferguson Wheel Tractors
Replaces: Massey Ferguson 1044274-M91
O.D.: 6 7/8 (174.6)
I.D.: 21/32 (16.7) & 5 9/16 (141.3)
Height: 14 3/8 (365.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2606



Outer Air Element with Lift Tab
Fits: Franklin Loggers
Use With: PA2607
Replaces: Franklin 1504917
O.D.: 9 (228.6)
Boot 10 (254.0)
I.D.: 5 11/16 (144.5) One End
Height: 13 9/16 (344.5)
A. Gskt: [2] Attached

PA2607



Inner Air Element
Fits Inside: PA2606
Fits: Franklin Loggers
Replaces: Franklin 1504918
O.D.: 5 9/16 (141.3)
I.D.: 13/32 (10.3) & 4 1/2 (114.3)
Height: 12 1/2 (317.5)
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

LL2608



Long Life Air Element
Fits: Peterbilt Trucks with Vortox Housing
Replaces: GMC 25096184; Vortox VF160R
O.D.: 12 3/4 (323.8)
I.D.: 21/32 (16.7) & 8 11/32 (211.9)
Height: 27 (685.8)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: PA2608 (Standard Media Version)

PA2608



Air Element
Notes: Inside-Out Flow Direction
Fits: Peterbilt Trucks; Vortox Housings
Replaces: GMC 25096184; Vortox VF160R
O.D.: 12 3/4 (323.8)
I.D.: 21/32 (16.7) & 8 11/32 (211.9)
Height: 27 (685.8)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: LL2608 (Long-Life Media Version)

PA2609



Outer Air Element
Fits: Caterpillar Industrial Engines, Equipment
Use With: PA2385, PA2625
Replaces: Caterpillar 1W2516
O.D.: 12 1/2 (317.5)
I.D.: 9 1/8 (231.8) One End
Height: 19 (482.6)
A. Gskt: [1] Attached
Related To: LL2609 (Long-Life Media Version)

PA2610



Cab Air Element
Fits: John Deere Equipment
Replaces: John Deere AH115833
O.D.: 10 27/32 (275.4)
I.D.: 21/32 (16.7) & 6 1/2 (165.1)
Height: 7 1/2 (190.5)
F. Gskt: G103-N

PA2611



Outer Air Element
Fits: Massey Ferguson Wheel Tractors
Use With: PA2605
Replaces: Massey Ferguson 1044273-M91
O.D.: 11 1/2 (292.1)
I.D.: 13/32 (10.3) & 7 1/4 (184.2)
Height: 15 11/16 (398.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2612



Outer Air Element with Lift Tabs
Fits: International Trucks
Use With: PA2579
Replaces: International 494730-C91
O.D.: 12 1/32 (305.6)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 17 3/4 (450.9)
A. Gskt: [2] Attached
F. Gskt: G103-N

PA2613



Cab Air Element
Fits: Caterpillar Equipment
Replaces: Caterpillar 7G8116
O.D.: 6 3/32 (154.8)
I.D.: 21/32 (16.7) & 3 15/32 (88.1)
Height: 7 9/32 (184.9)
A. Gskt: [1] Attached
F. Gskt: [1] Wing Nut

PA2614



Outer Air Element with Lift Tab
Fits: Massey Ferguson Wheel Tractors; Winpower Generators
Use With: PA2615
Replaces: Massey Ferguson 1051374-M91
O.D.: 12 1/2 (317.5)
I.D.: 13/32 (10.3) & 7 1/2 (190.5)
Height: 22 1/4 (565.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2615



Inner Air Element
Fits Inside: PA2614
Fits: Massey Ferguson Wheel Tractors
Replaces: Massey Ferguson 1051373-M91
O.D.: 7 3/8 (187.3)
I.D.: 25/32 (19.8) & 6 1/8 (155.6)
Height: 20 7/8 (530.2)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2616



Outer Air Element
Fits: John Deere Graders
Use With: PA2687
Replaces: Alliance ABPN10GAF1896M; Caterpillar 3I0331; General Motors 25177201; John Deere AT75035
O.D.: 10 3/8 (263.5)
I.D.: 21/32 (16.7) & 6 1/32 (153.2)
Height: 13 3/8 (339.7)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA2616XP (Extreme Performance Nano Version)

PA2616XP



Extreme Performance Nano Outer Air Element
Fits: John Deere Graders
Use With: PA2687
Replaces: Alliance ABPN10GAF1896M; Caterpillar 3I0331; General Motors 25177201; John Deere AT75035
O.D.: 10 3/8 (263.5)
I.D.: 21/32 (16.7) & 6 1/32 (153.2)
Height: 13 3/8 (339.7)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA2616 (Standard Media Version)

PA2617



Cab Air Element
Fits: Case Equipment
Replaces: Case F64318
Length: 38 (965.2)
Width: 7 (177.8)
Height: 2 3/16 (55.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2618 Air Element with Lift Tabs



Fits: Cummins Engines
Replaces: Cummins 3013205
O.D.: 13 7/8 (352.4)
I.D.: 11/16 (17.5) & 7 7/16 (188.9)
Height: 18 1/2 (469.9)
A. Gskt: [1] Included
F. Gskt: G103-N
Related To: LL2618 (Long-Life Media Version)

PA2619 Cab Air Element with Pull Tab



Fits: Case, International, New Holland, Versatile Equipment
Replaces: International 143481-C91; Versatile V105382
Length: 38 (965.2)
Width: 6 (152.4)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached
Related To: PA2407 (without Attached Gasket)

PA2620 Outer Air Element with Lift Tab



Fits: Ford Tractors
Use With: PA2621
Replaces: Ford D8NN-9B618-AA
O.D.: 9 1/8 (231.8)
Boot 9 3/4 (247.7)
I.D.: 1/2 (12.7) & 5 13/16 (147.6)
Height: 18 1/2 (469.9)
A. Gskt: [2] Attached
F. Gskt: [1] Included, [1] Wing Nut

PA2621 Inner Air Element



Fits Inside: PA2620, LL2688, PA2688
Fits: Case, Champion, Ford, Hitachi, John Deere, Komatsu, Volvo Equipment; Hino Trucks
Replaces: Case S238647; Ford D8NN-9R500-AA; Hino 17801-2460; John Deere AT81019; Komatsu 600-181-8370
O.D.: 5 23/32 (145.3)
I.D.: 11/16 (17.5) & 4 19/32 (116.7)
Height: 17 1/2 (444.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2622 Inner Air Element



Fits Inside: PA1794-FN
Fits: John Deere Tractors
Replaces: John Deere AL27160
O.D.: 3 3/8 (85.7)
Flange 4 5/32 (105.6)
I.D.: 21/32 (16.7) & 2 7/8 (73.0)
Height: 9 1/16 (230.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

PA2623 Conical-Shaped Air Element



Fits: Cummins Engines; International Trucks
Replaces: International 503647-C91
O.D.: 5 3/4 (146.0)
to 8 21/32 (219.9)
I.D.: 5 3/16 (131.8) One End
Height: 23 (584.2)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2624 Outer Air Element



Use With: PA2625
Replaces: Ingersoll-Rand 35254903
O.D.: 13 13/16 (350.8)
Boot 14 1/2 (368.3)
I.D.: 15/16 (23.8) & 9 1/2 (241.3)
Height: 15 1/2 (393.7)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2625 Inner Air Element



Fits Inside: PA1815, LL2384, PA2384, PA2384XP, LL2609, PA2609, PA2624
Fits: Caterpillar Applications Converted from Flanged Air Systems Previously Using PA1797 or PA2385
Replaces: Ingersoll-Rand 35254895
O.D.: 8 5/8 (219.1)
I.D.: 15/16 (23.8) & 7 1/16 (179.4)
Height: 14 1/2 (368.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2626 Cab Air Element



Fits: Caterpillar Equipment
Replaces: Caterpillar 8P5343
Length: 23 1/2 (596.9)
Width: 6 (152.4)
Height: 2 3/16 (55.6)

PA2627 Dual-Stage Air Element with Blanket and Screen



Replaces: Fram CA3440
O.D.: 9 9/16 (242.9)
I.D.: 5 1/8 (130.2)
Height: 11 19/32 (294.5)
Related To: PA1701 (One End Closed)

PA2628 Air Element



Fits: Peterbilt Trucks
Replaces: GMC 25043068; Peterbilt 513200
O.D.: 9 1/2 (241.3)
I.D.: 6 1/2 (165.1)
Height: 28 1/2 (723.9)
A. Gskt: [2] Attached

PA2629 Outer Air Element with Lid



Use With: PA2630
Replaces: GMC 25043813; Ingersoll-Rand 58179359; International 505633-C1
O.D.: 12 3/4 (323.8)
Lid 16 1/8 (409.6)
I.D.: 8 11/32 (211.9) One End
Height: 19 17/32 (496.1)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2630 Inner Air Element



Fits Inside: PA2629
Replaces: GMC 25096454; Ingersoll-Rand 58179367; International 501276-C1
O.D.: 8 1/4 (209.6)
I.D.: 15/16 (23.8) & 7 1/8 (181.0)
Height: 16 3/8 (415.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2631 Conical-Shaped Air Element



Fits: Freightliner Buses, Trucks; New Flyer Transit Buses
Replaces: Caterpillar 7C8320; GMC 8881300; International 594240-C1; Universal Coach T121022
O.D.: 9 25/32 (248.4) to 12 3/4 (323.8)
I.D.: 8 11/32 (211.9) One End
Height: 25 (635.0)
A. Gskt: [2] Attached
F. Gskt: G501-AF

PA2632 Conical-Shaped Air Element



Notes: Inside-Out Flow Direction
Fits: Ford, Freightliner Buses, Trucks
Replaces: Caterpillar 7C8318; Ford E2HZ-9601-A; GMC 25095857; Mack 57MD41M
O.D.: 9 25/32 (248.4) to 12 3/4 (323.8)
I.D.: 8 11/32 (211.9) One End
Height: 29 (736.6)
A. Gskt: [2] Attached
F. Gskt: G501-AF

PA2633-FN Outer Air Element with Fins



Fits: Case Equipment
Use With: PA2634
Replaces: Case A47032
O.D.: 6 7/8 (174.6) Fins 8 13/16 (223.8)
I.D.: 21/32 (16.7) & 4 3/16 (106.4)
Height: 14 1/2 (368.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2634 Inner Air Element



Fits Inside: PA2633-FN
Fits: Case Equipment
Replaces: Case A47033
O.D.: 4 3/32 (104.0) Flange 4 27/32 (123.0)
I.D.: 25/32 (19.8) & 3 5/8 (92.1)
Height: 13 3/32 (332.6)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2635-FN Outer Air Element with Fins and Lid



Fits: John Deere Tractors
Use With: PA2644
Replaces: John Deere AL30394
O.D.: 6 11/32 (161.1) Lid 8 3/8 (212.7)
I.D.: 5/8 (15.9) & 3 15/32 (88.1)
Height: 14 5/8 (371.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

PA2636 Air Element



Contains: Flame Retardant Media
Fits: Caterpillar Lift Trucks
Replaces: Towmotor 348547
O.D.: 4 17/32 (115.1)
I.D.: 2 1/4 (57.2)
Height: 11 (279.4)

PA2637 Outer Air Element



Fits: Case Tractors
Replaces: Case A42758
O.D.: 6 5/8 (168.3)
I.D.: 3/8 (9.5) & 4 11/32 (110.3)
Height: 14 5/16 (363.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2638 Cab Air Element



Fits: White Equipment
Replaces: White 30-3175154
Length: 36 (914.4)
Width: 6 1/2 (165.1)
Height: 2 3/16 (55.6)

PA2641 Outer Air Element



Fits: Ford Trucks; Allis Chalmers, Deutz, Liebherr, Same, Yale Equipment
Use With: PA1912
Replaces: Deutz 4319263; Ford 83DB-9601-AA; Liebherr 7401993; Massey Ferguson 3074305-M1
O.D.: 9 7/32 (234.2)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 16 1/2 (419.1)
A. Gskt: [1] Included
F. Gskt: G103-N

LL2642 Long Life Air Element



Fits: Ford Trucks
Replaces: Ford E2HZ-9601-B
O.D.: 13 7/8 (352.4)
I.D.: 11/16 (17.5) & 7 7/16 (188.9)
Height: 10 1/2 (266.7)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA2642 (Standard Media Version)

PA2642 Air Element



Fits: Ford Trucks
Replaces: Ford E2HZ-9601-B
O.D.: 13 7/8 (352.4)
I.D.: 11/16 (17.5) & 7 7/16 (188.9)
Height: 10 1/2 (266.7)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL2642 (Long-Life Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2643 Air Element



Replaces: White 22-0050012
O.D.: 12 1/32 (305.6)
I.D.: 6 23/32 (170.7)
Height: 16 (406.4)
A. Gskt: [2] Attached

PA2644 Inner Air Element



Fits Inside: PA2635-FN
Fits: John Deere Tractors
Replaces: John Deere AL30395
O.D.: 3 3/8 (85.7)
Flange 3 25/32 (96.0)
I.D.: 21/32 (16.7) & 2 7/8 (73.0)
Height: 13 1/16 (331.8)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

PA2645 Outer Air Element with Lift Tab



Fits: Massey Ferguson Wheel Tractors
Use With: PA2646
Replaces: Massey Ferguson 1633719-M1
O.D.: 8 1/4 (209.6)
Boot 9 1/8 (231.8)
I.D.: 3/8 (9.5) & 5 1/4 (133.4)
Height: 12 5/8 (320.7)
A. Gskt: [2] Attached

PA2646 Inner Air Element



Fits Inside: PA2645
Fits: Massey Ferguson Wheel Tractors
Replaces: Massey Ferguson 1633720-M1
O.D.: 5 5/32 (131.0)
I.D.: 3/8 (9.5) & 4 1/32 (102.4)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2647 Inner Air Element with 10 Bolt Holes



Fits Inside: LL2384, PA2384, PA2384XP
Fits: Caterpillar Industrial, Marine Engines, Equipment; Ford Trucks
Replaces: Caterpillar 1W8161, 6N6444, 8N8934
O.D.: 8 5/8 (219.1)
Flange 11 3/8 (288.9)
I.D.: 6 31/32 (177.0) One End
Height: 12 (304.8)
A. Gskt: [1] Attached

PA2650 Replacement for Ecolite Air Element in Disposable Housing



Fits: Freightliner, Kenworth Trucks
Replaces: Caterpillar 7C8339; Farr C71338-2 Series; GMC 25043580
O.D.: 11 1/32 (280.2)
Inlet: 10 23/32
Outlet: 7
Height: 25 7/8 (657.2)

PA2651 Outer Air Element



Fits: Komatsu Equipment
Use With: PA2652
Replaces: Komatsu 600-181-9220
O.D.: 8 1/4 (209.6)
I.D.: 13/32 (10.3) & 4 3/16 (106.4)
Height: 12 15/16 (328.6)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2652 Inner Air Element



Fits Inside: PA2651
Fits: Komatsu Equipment
Replaces: Komatsu 600-181-9320
O.D.: 4 1/8 (104.8)
I.D.: 21/32 (16.7) & 3 (76.2)
Height: 11 9/16 (293.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2653 Outer Air Element



Fits: Caterpillar Industrial, Marine Engines
Use With: PA2653 FOAM, PA2848
Replaces: Caterpillar 8N6309
O.D.: 19 9/32 (489.7)
I.D.: 12 7/8 (327.0) One End
Height: 10 11/32 (262.7)
A. Gskt: [1] Attached

PA2653 FOAM Foam Blanket for PA2653



Use With: PA2653
Length: 60 5/16 (1531.9)
Width: 9 1/2 (241.3)
Height: 1/2 (12.7)

PA2654 Outer Air Element with Lift Bars



Fits: Massey Ferguson Wheel Tractors
Use With: PA2655
Replaces: Massey Ferguson 1051376-M91
O.D.: 11 1/2 (292.1)
I.D.: 13/32 (10.3) & 7 1/4 (184.2)
Height: 20 1/2 (520.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2655 Inner Air Element



Fits Inside: PA2654
Fits: Massey Ferguson Wheel Tractors
Replaces: Massey Ferguson 1051375-M91
O.D.: 6 7/8 (174.6)
I.D.: 5/8 (15.9) & 5 13/32 (137.3)
Height: 19 1/16 (484.2)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2656 Air Element



Fits: GMC Buses, Trucks
Replaces: GMC 15583321
O.D.: 10 3/8 (263.5)
I.D.: 6 1/32 (153.2) One End
Height: 10 1/2 (266.7)
A. Gskt: [1] Attached

PA2657-FN Outer Air Element with Fins



Fits: Case, Dresser, Hough, International, Oliver Equipment
Use With: PA2700
Replaces: International 3125199-R1,-R2
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 2 3/4 (69.9)
Height: 11 9/32 (286.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2658 Air Element



Notes: Inside-Out Flow Direction
Fits: GMC Buses, Trucks
Replaces: GMC 25043235
O.D.: 9 1/2 (241.3)
I.D.: 7/16 (11.1) & 6 1/2 (165.1)
Height: 28 7/16 (722.3)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2659 Air Element



Fits: Volvo Buses, Trucks
Replaces: Volvo 6872683, 6872683-5
O.D.: 7 15/16 (201.6)
I.D.: 7/16 (11.1) & 4 5/8 (117.5)
Height: 20 3/8 (517.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2660 Conical-Shaped Air Element



Fits: Caterpillar, Cummins, Detroit Diesel Engines; Ford, International, Kenworth, Peterbilt Trucks
Replaces: GMC 25096137
O.D.: 7 13/32 (188.1)
to 10 13/32 (264.3)
I.D.: 6 15/16 (176.2) One End
Height: 28 1/2 (723.9)
A. Gskt: [1] Attached

LL2661 Long Life Air Element



Fits: Volvo Trucks
Replaces: White 22-0013205
O.D.: 12 1/16 (306.4)
I.D.: 7 11/16 (195.3)
Height: 16 (406.4)
A. Gskt: [2] Attached
Related To: PA2661 (Standard Media Version)

PA2661 Air Element



Fits: Volvo Trucks
Replaces: White 22-0013205
O.D.: 12 1/16 (306.4)
I.D.: 7 11/16 (195.3)
Height: 16 (406.4)
A. Gskt: [2] Attached
Related To: LL2661 (Long-Life Media Version)

PA2662 Outer Air Element



Fits: Case Tractors
Use With: PA2678
Replaces: Case K200379
O.D.: 5 3/16 (131.8)
I.D.: 21/32 (16.7) & 3 7/32 (81.8)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2663-FN Air Element with Fins and Lift Tabs



Fits: Grove Equipment
Replaces: Grove 9304100072
O.D.: 13 13/16 (350.8)
Fins 15 25/32 (400.8)
I.D.: 11/16 (17.5) & 9 1/2 (241.3)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2664 Outer Air Element



Fits: Komatsu Equipment
Use With: PA2665
Replaces: Komatsu 600-181-2450
O.D.: 9 3/4 (247.7)
I.D.: 5/8 (15.9) & 5 5/8 (142.9)
Height: 13 1/16 (331.8)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2665



Inner Air Element
Fits Inside: PA2664
Fits: Komatsu Equipment
Replaces: Komatsu 600-181-2460
O.D.: 5 9/16 (141.3)
I.D.: 5/8 (15.9) & 4 7/32 (107.2)
Height: 10 25/32 (273.8)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2666



Outer Air Element with Lift Bar
Notes: Sometimes used as Cab Air.
Fits: John Deere Equipment
Use With: PA2570
Replaces: John Deere AT65296, RE24619
O.D.: 6 7/8 (174.6)
I.D.: 21/32 (16.7) & 3 1/2 (88.9)
Height: 12 13/32 (315.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2667



Outer Air Element
Fits: Komatsu Equipment
Use With: PA2668
Replaces: Komatsu 600-181-2300
O.D.: 9 5/8 (244.5)
I.D.: 21/32 (16.7) & 5 7/32 (132.6)
Height: 15 1/2 (393.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2668



Inner Air Element
Fits Inside: PA2667
Fits: Komatsu Equipment
Replaces: Komatsu 600-181-2350
O.D.: 5 1/16 (128.6)
I.D.: 21/32 (16.7) & 3 13/16 (96.8)
Height: 13 19/32 (345.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2669-FN



Outer Air Element with Fins
Fits: Allis Chalmers, Deutz, Fiat, Hesston Tractors
Use With: PA2670
Replaces: Deutz 4319257; Fiat 1909116
O.D.: 6 3/32 (154.8)
Fins 7 13/16 (198.4)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2670



Inner Air Element
Fits Inside: PA2669-FN, PA3779-FN, PA3852-FN
Fits: Allis Chalmers, Deutz, Fiat, Hesston, John Deere, New Holland Tractors
Replaces: Deutz 4319256; Fiat 1909117
O.D.: 3 3/8 (85.7)
Flange 3 25/32 (96.0)
I.D.: 21/32 (16.7) & 2 7/8 (73.0)
Height: 12 1/16 (306.4)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2672



Inner Air Element
Fits Inside: PA1975
Fits: Case-International, New Holland, Steiger, Versatile Tractors
Replaces: Case 13899; New Holland V63972; Steiger 13-899; Versatile 63972
O.D.: 8 5/8 (219.1)
I.D.: 5/8 (15.9) & 7 1/16 (179.4)
Height: 21 (533.4)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2673



Outer Air Element with Lift Bar
Fits: Allis Chalmers, Case-International, Steiger Tractors
Use With: PA2674
Replaces: Allis Chalmers 264744
O.D.: 9 7/32 (234.2)
I.D.: 21/32 (16.7) & 5 27/32 (148.4)
Height: 17 1/2 (444.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2674



Inner Air Element
Fits Inside: PA2673
Fits: Allis Chalmers, Case-International, Steiger Tractors
Replaces: Allis Chalmers 264745; Steiger 90-6444T1
O.D.: 5 9/16 (141.3)
I.D.: 5/8 (15.9) & 4 7/16 (112.7)
Height: 15 9/16 (395.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2675



Outer Air Element
Fits: Allis Chalmers, Euclid, Fiat-Allis, Terex, Versatile Equipment
Use With: PA1976
Replaces: Allis Chalmers 686821; Euclid 9038907; Fiat 70686821
O.D.: 13 13/16 (350.8)
Boot 14 1/2 (368.3)
I.D.: 15/16 (23.8) & 9 1/2 (241.3)
Height: 22 1/2 (571.5)
A. Gskt: [2] Attached
F. Gskt: [1] Included
Related To: PA1975 (without Boot)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2676



Outer Air Element
Fits: Fiat-Hitachi, Hitachi, John Deere, New Holland, Versatile Equipment; Komatsu Dump Trucks; Nissan Trucks
Use With: PA2708, PA3668
Replaces: Hino 17801-2490; John Deere AR95758; New Holland V95611
O.D.: 12 1/8 (308.0)
I.D.: 29/32 (23.0) & 7 11/16 (195.3)
Height: 19 1/2 (495.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: LL2676 (Long-Life Media Version) PA2676XP (Extreme Performance Nano Version)

PA2676XP



Extreme Performance Nano Outer Air Element
Fits: Fiat-Hitachi, Hitachi, John Deere, New Holland, Versatile Equipment; Komatsu Dump Trucks; Nissan Trucks
Use With: PA2708, PA3668
Replaces: Hino 17801-2490; John Deere AR95758; New Holland V95611
O.D.: 12 1/8 (308.0)
I.D.: 29/32 (23.0) & 7 11/16 (195.3)
Height: 19 1/2 (495.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: LL2676 (Long-Life Media Version) PA2676 (Standard Media Version)

PA2677



Conical-Shaped Air Element with Lid
Fits: Mack Trucks
Replaces: Mack 2191P13-8427
O.D.: 8 21/32 (219.9) Lid 9 13/16 (249.2)
I.D.: 21/32 (16.7) & 5 3/16 (131.8)
Height: 15 9/16 (395.3)
A. Gskt: [2] Attached
F. Gskt: G103-N, [1] Wing Nut

PA2678



Inner Air Element
Fits Inside: PA2662
Fits: Case Tractors
Replaces: Case K200380
O.D.: 2 15/16 (74.6)
I.D.: 7/16 (11.1) & 1 7/8 (47.6)
Height: 9 31/32 (253.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2679



Air Element with Lid and 6 Bolt Holes
Replaces: Mack 57MD37M
O.D.: 13 7/8 (352.4) Lid 16 5/32 (410.4)
I.D.: 7 7/16 (188.9) One End
Height: 22 17/32 (572.3)
A. Gskt: [2] Attached

PA2680



Air Element with Lid
Fits: Freightliner, Mack Trucks
Replaces: Mack 57MD42M
O.D.: 10 5/8 (269.9) Lid 11 11/16 (296.9)
I.D.: 6 11/16 (169.9) One End
Height: 28 13/32 (721.5)
A. Gskt: [1] Attached

PA2684-FN



Outer Air Element with Fins
Fits: Case, International Tractors
Use With: PA2689
Replaces: International 3125342-R1, 3125342-R2
O.D.: 6 3/32 (154.8) Fins 7 13/16 (198.4)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

LL2685



Long Life Air Element
Fits: Autocar, Volvo, WhiteGMC Trucks
Replaces: White 22-0055039
O.D.: 13 13/16 (350.8)
I.D.: 9 1/2 (241.3) One End
Height: 16 (406.4)
A. Gskt: [1] Attached

PA2687



Inner Air Element
Fits Inside: PA2616, PA2616XP
Fits: John Deere Equipment
Replaces: John Deere AT75036
O.D.: 5 15/16 (150.8)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 11 3/8 (288.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

LL2688



Long Life Outer Air Element
Fits: Case, Caterpillar, Champion, Dresser, Drott, Hitachi, John Deere, Kawasaki, Kobelco, Komatsu, Volvo Equipment; Hino Trucks
Use With: PA2621
Replaces: Case S238646; Caterpillar 9Y6845; Dresser 1249057-H1; Hino 17801-2260; John Deere AT81018; Komatsu 600-181-8270
O.D.: 9 1/8 (231.8)
I.D.: 15/16 (23.8) & 5 13/16 (147.6)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA2688 (Standard Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2688 Outer Air Element



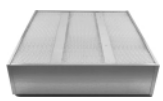
Fits: Case, Caterpillar, Champion, Dresser, Drott, Hitachi, John Deere, Kawasaki, Kobelco, Komatsu, Volvo Equipment; Hino Trucks
Use With: PA2621
Replaces: Case S238646; Caterpillar 9Y6845; Dresser 1249057-H1; Hino 17801-2260; John Deere AT81018; Komatsu 600-181-8270
O.D.: 9 1/8 (231.8)
I.D.: 15/16 (23.8) & 5 13/16 (147.6)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: LL2688 (Long-Life Media Version)

PA2689 Inner Air Element



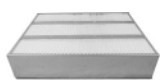
Fits Inside: PA2684-FN, PA2970, PA3466-FN, PA3924-FN
Fits: Case, International, J.C. Bamford, John Deere, Massey Ferguson, Zetor Equipment
Replaces: J.C. Bamford 32/903202, 32/906802; Massey Ferguson 1096469-M91
O.D.: 3 3/8 (85.7)
Flange 4 5/32 (105.6)
I.D.: 11/16 (17.5) & 2 29/32 (73.8)
Height: 10 3/32 (256.4)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2690 Panel Air Element



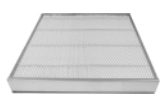
Fits: Waukesha Engines
Replaces: Waukesha 169180, 169180B, 169180H
Length: 19 7/16 (493.7)
Width: 19 7/16 (493.7)
Height: 5 5/16 (134.9)
A. Gskt: [1] Attached

PA2691 Panel Air Element



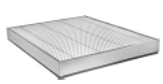
Fits: Waukesha Engines
Replaces: Waukesha 169180A, 169180C
Length: 25 7/16 (646.1)
Width: 19 7/16 (493.7)
Height: 5 5/8 (142.9)
A. Gskt: [2] Attached

PA2692 Panel Air Element



Fits: Waukesha Engines
Replaces: Waukesha 169180F
Length: 19 1/2 (495.3)
Width: 19 1/2 (495.3)
Height: 2 19/32 (65.9)

PA2693 Panel Air Element



Fits: Waukesha Engines
Replaces: Waukesha 169180G
Length: 25 1/2 (647.7)
Width: 19 1/2 (495.3)
Height: 2 5/32 (54.8)
A. Gskt: [1] Attached

PA2694 Tube-Type Air Filter



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: 25 Tubes--5 x 5
Fits: Waukesha Engines
Replaces: Waukesha 1691802
Length: 19 7/16 (493.7)
Width: 19 7/16 (493.7)
Height: 8 1/16 (204.8)
A. Gskt: [2] Attached

PA2698 Air Element



Notes: Inside-Out Flow Direction
Fits: Torit Air Cleaning Systems
Replaces: Torit 8PP18583-01
O.D.: 12 3/4 (323.8)
I.D.: 1 3/16 (30.2) & 8 11/32 (211.9)
Height: 22 1/2 (571.5)
A. Gskt: [1] Attached

PA2699 Air Element



Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 39708466
O.D.: 10 27/32 (275.4)
I.D.: 6 1/2 (165.1)
Height: 5 1/32 (127.8)
A. Gskt: [2] Attached

PA2700 Inner Air Element



Fits Inside: PA2391, PA2657-FN, PA2846-FN, PA2976-FN
Fits: Case, Fiat-Allis, International, Massey Ferguson, Zetor Equipment
Replaces: Fiat 700053475; International 3115569-R2; Massey Ferguson 3595519-M1
O.D.: 2 23/32 (69.1)
Flange 3 21/32 (92.9)
I.D.: 21/32 (16.7) & 2 3/8 (60.3)
Height: 10 3/32 (256.4)
F. Gskt: [1] Included

PA2701 Outer Air Element with Lift Bar



Fits: Massey Ferguson Equipment with Perkins Engines
Use With: PA2702, PA2748
Replaces: Massey Ferguson 1670260-M1
O.D.: 4 5/8 (117.5)
Boot 5 3/4 (146.0)
I.D.: 9/16 (14.3) & 3 1/32 (77.0)
Height: 9 11/32 (237.3)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2702 Inner Air Element

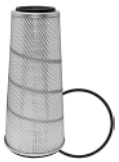


Fits Inside: PA2701
Fits: Massey Ferguson Equipment with Perkins Engines
Replaces: Massey Ferguson 1670261-M1
O.D.: 2 15/16 (74.6)
I.D.: 7/16 (11.1) & 1 7/8 (47.6)
Height: 8 1/4 (209.6)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2703 Conical-Shaped Air Element



Fits: Freightliner Trucks
Replaces: Nelson 84831S
O.D.: 7 13/32 (188.1) to 10 13/32 (264.3)
I.D.: 6 15/16 (176.2) One End
Height: 23 (584.2)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2704 Air Element with Lid



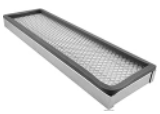
Fits: Freightliner Trucks
Replaces: Caterpillar 9Y0307; GMC 25096292
O.D.: 10 5/8 (269.9) Lid 11 11/16 (296.9)
I.D.: 6 11/16 (169.9) One End
Height: 20 17/32 (521.5)
A. Gskt: [1] Attached

PA2705 Air Element with Lid



Fits: Freightliner, Kenworth, Peterbilt, Western Star Trucks
Replaces: White 22-0055064
O.D.: 10 5/8 (269.9) Lid 11 11/16 (296.9)
I.D.: 6 13/16 (173) One End
Height: 22 15/32 (570.7)
A. Gskt: [1] Attached

PA2706 Cab Air Element



Fits: John Deere Equipment
Replaces: John Deere AH92463
Length: 16 7/16 (417.5)
Width: 5 (127.0)
Height: 1 7/16 (36.5)

PA2707 Outer Air Element



Fits: Iveco, Volvo Buses, Trucks
Use With: PA2773
Replaces: Volvo 1542743-8, 1660619-1
O.D.: 12 1/32 (305.6)
I.D.: 17/32 (13.5) & 7 7/8 (200.0)
Height: 14 1/2 (368.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2708 Inner Air Element



Fits Inside: LL2676, PA2676, PA2676XP
Fits: Ford, John Deere, New Holland, Versatile Equipment
Replaces: John Deere AR95759; New Holland V95612
O.D.: 7 5/8 (193.7)
I.D.: 21/32 (16.7) & 6 1/16 (154.0)
Height: 18 3/8 (466.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2709 Outer Air Element



Fits: John Deere Equipment
Use With: PA2570
Replaces: John Deere AT76215
O.D.: 7 11/32 (186.5)
I.D.: 7/16 (11.1) & 3 31/32 (100.8)
Height: 13 3/8 (339.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2710 Outer Air Element



Fits: Case, David Brown Tractors
Use With: PA2711
Replaces: Case K945043
O.D.: 6 3/32 (154.8)
I.D.: 3/4 (19.0) & 3 25/32 (96.0)
Height: 10 3/4 (273.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2711 Inner Air Element



Fits Inside: PA2710
Fits: Case, David Brown Tractors
Replaces: Case K952344
O.D.: 3 11/16 (93.7)
I.D.: 7/16 (11.1) & 2 9/16 (65.1)
Height: 10 (254.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2712 Air Element



Fits: GMC, Isuzu, Nissan Buses, Trucks; J.C. Bamford, Kubota Equipment
Replaces: GMC 94156052; Isuzu 8-934156-052-0; Kubota 15484-11210; Nissan 16546-T9031
O.D.: 7 15/16 (201.6)
I.D.: 7/8 (22.2) & 5 3/8 (136.5)
Height: 10 1/2 (266.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2713 Outer Air Element



Fits: Agco, Case-International, Steiger Equipment
Use With: PA2714
Replaces: Steiger 90-4203T1
O.D.: 12 1/32 (305.6)
I.D.: 15/16 (23.8) & 7 11/16 (195.3)
Height: 21 1/2 (546.1)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2714



Inner Air Element
Fits Inside: PA2713
Fits: Agco, Case-International, Steiger Equipment
Replaces: Steiger 90-4204T1
O.D.: 7 5/8 (193.7)
I.D.: 21/32 (16.7) & 6 1/16 (154.0)
Height: 20 3/8 (517.5)
A. Gskt: [1] Attached

PA2715



Conical-Shaped Air Element
Fits: Freightliner, Kenworth, Mack Trucks
Replaces: Donaldson P154575
O.D.: 7 13/32 (188.1) to 10 13/32 (264.3)
I.D.: 6 15/16 (176.2) One End
Height: 22 1/2 (571.5)
A. Gskt: [1] Attached

PA2718



Air Element with Lid
Fits: International Trucks
Replaces: International 1651566-C1
O.D.: 8 21/32 (219.9) Lid 9 11/16 (246.1)
I.D.: 5 3/16 (131.8) One End
Height: 28 1/2 (723.9)
A. Gskt: [1] Attached

PA2719



Inner Air Element with 8 Bolt Holes
Fits Inside: LL1615, PA1615, PA1615XP
Fits: Caterpillar Equipment
Replaces: Caterpillar 8N4901
O.D.: 4 3/4 (120.7) Flange 7 5/16 (185.7)
I.D.: 3 5/8 (92.1) One End
Height: 12 1/32 (305.6)
A. Gskt: [1] Attached

PA2721



Replacement for Ecolite Air Element in Disposable Housing
Fits: Farr Optional Filter Housings
Replaces: Farr C62891-1 Series
O.D.: 9 25/32 (248.4)
Inlet: 6
Outlet: 6
Height: 25 7/8 (657.2)

PA2722



Replacement for Ecolite Air Element in Disposable Housing
Fits: Farr Optional Filter Housings
Replaces: Farr C62891-2 Series
O.D.: 11 1/32 (280.2)
Inlet: 7
Outlet: 7
Height: 25 7/8 (657.2)

PA2723



Replacement for Ecolite Air Element in Disposable Housing
Fits: Farr Optional Filter Housings
Replaces: Farr C62891-3 Series
O.D.: 13 17/32 (343.7)
Inlet: 7
Outlet: 7
Height: 25 7/8 (657.2)

PA2724



Replacement for Ecolite Air Element in Disposable Housing
Fits: Farr Optional Filter Housings
Replaces: Farr C71338-3 Series
O.D.: 13 17/32 (343.7)
Inlet: 10 23/32
Outlet: 7
Height: 25 7/8 (657.2)

PA2725



Air Element
Contains: Flame Retardant Media
Fits: Caterpillar Industrial Engines, Lift Trucks
Replaces: Caterpillar 2W4246
O.D.: 6 5/8 (168.3)
I.D.: 4 1/4 (108.0)
Height: 5 7/16 (138.1)
A. Gskt: [2] Attached

PA2726



Air Element
Fits: Ford Buses, Trucks
Replaces: Ford E7HZ-9601-A
O.D.: 7 11/32 (186.5)
I.D.: 7/16 (11.1) & 5 5/16 (134.9)
Height: 23 1/2 (596.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2727 Outer Air Element with Lift Bar



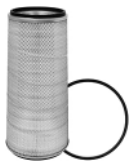
Fits: Massey Ferguson Equipment
Use With: PA2728
Replaces: Massey Ferguson 1678294-M1
O.D.: 5 3/16 (131.8)
Boot 5 7/8 (149.2)
I.D.: 7/16 (11.1) & 2 31/32 (75.4)
Height: 12 9/16 (319.1)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2728 Inner Air Element



Fits Inside: PA2727
Fits: Massey Ferguson Equipment
Replaces: Massey Ferguson 1678295-M1
O.D.: 2 15/16 (74.6)
I.D.: 7/16 (11.1) & 1 7/8 (47.6)
Height: 11 9/16 (293.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2729 Conical-Shaped Air Element



Fits: Peterbilt Trucks
Replaces: Donaldson P521598
O.D.: 9 25/32 (248.4)
to 11 7/8 (301.6)
I.D.: 7 3/8 (187.3) One End
Height: 25 (635.0)
A. Gskt: [2] Attached
F. Gskt: G501-AF

PA2730 Inner Air Element with 6 Bolt Holes



Fits Inside: LL2575, PA2575
Fits: Caterpillar Equipment
Replaces: Caterpillar 7W3754
O.D.: 3 15/16 (100.0)
Flange 6 11/16 (169.9)
I.D.: 2 11/32 (59.5) One End
Height: 5 13/32 (137.3)
A. Gskt: [1] Attached

PA2731 Replacement for Ecolite Air Element in Disposable Housing



Contains: Bleed Valve
Fits: Kenworth Trucks
Replaces: Farr C78897-1 Series
O.D.: 13 17/32 (343.7)
Inlet: 6 29/32
Outlet: 7
Height: 25 17/32 (648.5)

PA2732 Conical-Shaped Air Element



Notes: Inside-Out Flow Direction
Fits: Freightliner, Peterbilt Trucks
Replaces: Donaldson P522293
O.D.: 7 13/32 (188.1)
to 10 13/32 (264.3)
I.D.: 6 15/16 (176.2) One End
Height: 29 (736.6)
A. Gskt: [2] Included
F. Gskt: G348-AF

PA2733 Inner Air Element with 8 Bolt Holes



Fits Inside: LL1669, PA1669
Fits: Caterpillar Equipment
Replaces: Caterpillar 8N6883
O.D.: 6 1/4 (158.8)
Flange 9 1/16 (230.2)
I.D.: 4 5/8 (117.5) One End
Height: 16 7/32 (412.0)
A. Gskt: [1] Attached

PA2734 Air Element with 6 Bolt Holes



Replaces: Donaldson P181185
O.D.: 13 13/16 (350.8)
Lid 16 5/32 (410.4)
I.D.: 9 1/2 (241.3) One End
Height: 21 17/32 (546.9)
A. Gskt: [2] Attached

PA2735 Inner Air Element



Fits Inside: LL2384, PA2384, PA2384XP
Fits: Caterpillar Applications Converted from Flanged Air Systems Previously Using PA2647
O.D.: 8 5/8 (219.1)
I.D.: 15/16 (23.8) & 7 1/16 (179.4)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2736 Inner Air Element



Fits Inside: LL1615, PA1615, PA1615XP
Fits: Caterpillar Applications Converted from Flanged Air Systems Previously Using PA1647 or PA2719
O.D.: 4 3/4 (120.7)
I.D.: 29/32 (23.0) & 3 5/8 (92.1)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2737 Inner Air Element



Fits Inside: LL1634, PA1634, PA1634XP
Fits: Caterpillar Applications Converted from Flanged Air Systems Previously Using PA1675 or PA2310
O.D.: 6 1/4 (158.8)
I.D.: 29/32 (23.0) & 4 5/8 (117.5)
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2738 Inner Air Element



Fits Inside: PA1818, LL2358, PA2358
Fits: Caterpillar Applications Converted from Flanged Air Systems Previously Using PA1819 or PA2359
O.D.: 7 5/8 (193.7)
I.D.: 7/8 (22.2) & 6 1/16 (154.0)
Height: 12 1/2 (317.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2739



Inner Air Element
Fits Inside: LL1669, PA1669
Fits: Caterpillar Applications Converted from Flanged Air Systems Previously Using PA1670 or PA2733
O.D.: 6 1/4 (158.8)
I.D.: 29/32 (23.0) & 4 5/8 (117.5)
Height: 14 1/2 (368.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2740



Cab Air Element
Fits: Caterpillar Equipment
Replaces: Caterpillar 9G1518
O.D.: 6 7/8 (174.6)
I.D.: 21/32 (16.7) & 4 3/16 (106.4)
Height: 9 1/2 (241.3)
A. Gskt: [1] Attached
F. Gskt: [1] Wing Nut

PA2742



Outer Air Element with Bail Handle
Fits: American Grape Harvester Equipment; Atlas Copco Generators
Use With: PA2743
Replaces: Air Maze CD1219610-826
O.D.: 10 (254.0)
I.D.: 3/8 (9.5) & 5 7/8 (149.2)
Height: 17 19/32 (446.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2743



Inner Air Element
Fits Inside: PA2742
Fits: American Grape Harvester Equipment; Atlas Copco Generators
Replaces: Air Maze CD1219610-830
O.D.: 5 11/16 (144.5)
I.D.: 5/8 (15.9) & 4 15/16 (125.4)
Height: 15 9/16 (395.3)
A. Gskt: [1] Attached
F. Gskt: [1] Washer

PA2744



Outer Air Element with Lift Tab
Use With: PA2745
Replaces: Air Maze CD1628610-826
O.D.: 12 1/2 (317.5)
I.D.: 13/32 (10.3) & 7 1/2 (190.5)
Height: 27 1/16 (687.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2745



Inner Air Element
Fits Inside: PA2744
Replaces: Air Maze CD1628610-827
O.D.: 7 3/8 (187.3)
I.D.: 25/32 (19.8) & 6 1/8 (155.6)
Height: 25 3/4 (654.1)
F. Gskt: G103-N

PA2746



Outer Air Element with Lift Tab
Use With: PA2747
Replaces: Air Maze CD1830610-826
O.D.: 13 7/8 (352.4)
I.D.: 17/32 (13.5) & 10 (254.0)
Height: 29 1/2 (749.3)
F. Gskt: [1] Included

PA2747



Inner Air Element
Fits Inside: PA2746
Replaces: Air Maze CD1830610-827
O.D.: 9 29/32 (251.6)
I.D.: 17/32 (13.5) & 8 1/16 (204.8)
Height: 28 1/4 (717.6)
F. Gskt: [1] Included

PA2748



Inner Air Element
Fits Inside: PA2701
Fits: Massey Ferguson Wheel Tractors
Replaces: Massey Ferguson 1688093-M1
O.D.: 2 29/32 (73.8)
I.D.: 15/32 (11.9) & 2 3/8 (60.3)
Height: 8 1/8 (206.4)
A. Gskt: [1] Attached
End Seals: [1] Included

PA2749



Outer Air Element with Bail Handle
Fits: Caterpillar Equipment
Use With: PA1905
Replaces: Caterpillar 4W5716
O.D.: 13 13/16 (350.8)
Boot 14 1/2 (368.3)
I.D.: 15/16 (23.8) & 9 1/2 (241.3)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached, G285-AF
F. Gskt: [1] Included
Related To: LL1894 , PA1894 (without Boot and Bail Handle)
PA1894XP (Extreme Performance Nano Version)

PA2750



Conical-Shaped Air Element
Fits: Blue Bird Buses; ERF, Leyland Trucks
Replaces: Leyland BBU8383; Nelson 70470N
O.D.: 7 3/16 (182.6)
to 8 1/4 (209.6)
I.D.: 21/32 (16.7) & 4 23/32 (119.9) to
Height: 18 1/2 (469.9)
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2751 Conical-Shaped Air Element



Fits: Blue Bird Buses; Bedford, ERF, Foden, Leyland Trucks
Replaces: Leyland BBU2734
O.D.: 7 15/16 (201.6)
9 27/32 (250.0)
I.D.: 11/16 (17.5) & 6 1/4 (158.8)
Height: 19 1/2 (495.3)
A. Gskt: [1] Included
F. Gskt: G103-N

PA2752 Cab Air Element



Fits: John Deere Equipment
Replaces: John Deere AT73529
Length: 29 1/2 (749.3)
Width: 5 (127.0)
Height: 2 9/16 (65.1)

PA2753 Cab Air Element



Fits: Allis Chalmers Tractors
Replaces: Allis Chalmers 1504385
Length: 26 (660.4)
Width: 7 (177.8)
Height: 2 9/16 (65.1)

PA2754 Air Element with Lift Bar



Fits: Sullair Compressors
Replaces: Sullair 250022-888
O.D.: 6 11/16 (169.9)
I.D.: 1/2 (12.7) & 3 3/4 (95.3)
Height: 11 11/32 (288.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2755 Air Element



Fits: Mack Trucks
Replaces: Mack 57MD44M
O.D.: 8 27/32 (224.6)
I.D.: 5 13/16 (147.6)
Height: 28 1/2 (723.9)
A. Gskt: [1] Attached

PA2756 Conical-Shaped Air Element



Fits: Blue Bird Buses; Ford Trucks
Replaces: Blue Bird 4280574; Ford 81DB-9601-JB; Nelson 70469N
O.D.: 5 15/16 (150.8)
to 7 (177.8)
I.D.: 21/32 (16.7) & 3 5/8 (92.1)
Height: 15 1/2 (393.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2757 Air Element



Fits: Volvo Trucks
Replaces: Volvo 1660375-5
O.D.: 10 5/8 (269.9)
I.D.: 7/16 (11.1) & 6 1/4 (158.8)
Height: 22 11/16 (576.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2761 Outer Air Element with Lid



Fits: GMC, Isuzu, Mitsubishi Trucks
Use With: PA3417
Replaces: GMC 94430250; Isuzu 8-94430-250-0; Mitsubishi ME033717
O.D.: 8 11/16 (220.7)
Lid 10 3/8 (263.5)
I.D.: 7/8 (22.2) & 5 11/32 (135.7)
Height: 13 1/2 (342.9)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2767 Outer Air Element



Fits: Claas, Fendt, International, John Deere, Kobelco, Liebherr Equipment; Iveco Trucks
Use With: PA3686
Replaces: Iveco 1904581; John Deere AZ18968; Leyland BBU6549; Nelson 70604S
O.D.: 5 7/8 (149.2)
I.D.: 7/16 (11.1) & 2 13/16 (71.4)
Height: 13 1/4 (336.5)
A. Gskt: [1] Attached

PA2771 Replacement for Ecolite Air Element in Disposable Housing



Fits: Akerman Excavators; Volvo Engines, Equipment
Replaces: Volvo 823701
O.D.: 7 3/4 (196.9)
I.D.: 4 (101.6) One End
Height: 28 3/16 (716.0)

PA2772 Outer Air Element



Fits: 1993-96 Volkswagen Eurovan; Bomag, Demag, Fendt Equipment; Sullair Compressors
Use With: PA3684
Replaces: Demag 29504476; Fendt 5821301; Volkswagen 44129620A
O.D.: 6 15/32 (164.3)
I.D.: 3 11/32 (84.9) One End
Height: 9 3/8 (238.1)
A. Gskt: [1] Attached

PA2773 Inner Air Element



Fits Inside: PA2707
Fits: Volvo Trucks
Replaces: Volvo 1544298
O.D.: 7 25/32 (197.6)
I.D.: 13/32 (10.3) & 6 15/16 (176.2)
Height: 12 5/8 (320.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2774



Outer Air Element
Fits: Volvo Buses, Trucks
Use With: PA2775
Replaces: Volvo 1544449
O.D.: 13 13/16 (350.8)
I.D.: 5/8 (15.9) & 8 9/32 (210.3)
Height: 14 1/2 (368.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2775



Inner Air Element
Fits Inside: PA2774
Fits: Volvo Buses, Trucks
Replaces: Volvo 1660903
O.D.: 7 13/16 (198.4)
I.D.: 7/16 (11.1) & 6 17/32 (165.9)
Height: 12 5/8 (320.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2776



Outer Air Element
Fits: Claas, Liebherr, V.M.E., Volvo Equipment; Iveco, M.A.N., Mercedes-Benz Trucks
Use With: PA3494
Replaces: Claas 709050; Iveco 1902129; Liebherr 5106191; M.A.N. 81.08304.0044; Mercedes-Benz 90940502; Volvo 11033128
O.D.: 11 15/16 (303.2)
I.D.: 13/32 (10.3) & 7 17/32 (191.3)
Height: 18 21/32 (473.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2777



Outer Air Element
Fits: Case, International Tractors; Cummins Engines
Use With: PA2539
Replaces: Case A171255
O.D.: 9 29/32 (251.6)
I.D.: 11/16 (17.5) & 6 1/16 (154.0)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2778-FN



Air Element with Fins
Contains: Flame Retardant Media
Fits: Komatsu Equipment; Nissan Lift Trucks
Replaces: Nissan 16546-00H10
O.D.: 4 3/32 (104.0)
Fins 5 1/8 (130.2)
I.D.: 25/32 (19.8) & 2 15/32 (62.7)
Height: 7 23/32 (196.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

LL2779



Long Life Outer Air Element
Fits: Caterpillar, Link-Belt Equipment; GMC, Hino, Isuzu, Nissan Buses, Trucks
Use With: PA2545
Replaces: Hino 17801-2280; Isuzu 1-14215-172-0; Nissan 16546-Z9004
O.D.: 9 1/8 (231.8)
I.D.: 15/16 (23.8) & 5 13/16 (147.6)
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA2779 (Standard Media Version)

PA2779



Outer Air Element
Fits: Caterpillar, Link-Belt Equipment; GMC, Hino, Isuzu, Nissan Buses, Trucks
Use With: PA2545
Replaces: Hino 17801-2280; Isuzu 1-14215-172-0; Nissan 16546-Z9004
O.D.: 9 1/8 (231.8)
I.D.: 15/16 (23.8) & 5 13/16 (147.6)
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: LL2779 (Long-Life Media Version)

PA2781



Outer Air Element
Fits: Caterpillar Equipment
Use With: PA2782, PA3551
Replaces: Caterpillar 7W9853
O.D.: 14 1/4 (362.0)
I.D.: 9 29/32 (251.6) One End
Height: 18 21/32 (473.9)
A. Gskt: [1] Attached

PA2782



Inner Air Element with 12 Bolt Holes
Fits Inside: PA2781
Fits: Caterpillar Equipment
Replaces: Caterpillar 7W9567
O.D.: 9 13/16 (249.2)
Flange 12 3/32 (307.2)
I.D.: 8 1/8 (206.4) One End
Height: 18 3/32 (459.6)
A. Gskt: [1] Attached

PA2783



Air Element
Fits: Caterpillar, Fiat-Allis, Hanomag, Liebherr, Trojan Equipment; R.V.I. Buses
Replaces: Caterpillar 7E0973; Fiat 79042202; Hanomag 3074304-M1; Liebherr 7401179
O.D.: 7 5/8 (193.7)
I.D.: 5/8 (15.9) & 4 1/4 (108.0)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2784 Outer Air Element with Lid



Fits: Daewoo, Kawasaki, Kobelco, Komatsu Equipment; Hino, Mitsubishi Trucks
Use With: PA3578
Replaces: Hino 17801-2800; Kawasaki 30980-70070; Kobelco 2446R312S2; Komatsu 600-181-6820; Mitsubishi ME033603
O.D.: 8 11/16 (220.7)
Lid 10 3/8 (263.5)
I.D.: 7/8 (22.2) & 5 11/32 (135.7)
Height: 17 29/32 (454.8)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2785 Air Element with Lid



Fits: Volvo Trucks
Replaces: Volvo 6792554
O.D.: 7 3/8 (187.3)
Lid 8 1/8 (206.4)
I.D.: 13/32 (10.3) & 4 11/16 (119.1)
Height: 23 1/4 (590.6)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2786 Outer Air Element



Fits: Volvo Trucks
Use With: PA2787
Replaces: Volvo 1660600
O.D.: 10 3/16 (258.8)
I.D.: 13/32 (10.3) & 6 5/16 (160.3)
Height: 21 3/8 (542.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2787 Inner Air Element



Fits Inside: PA2786
Fits: Volvo Trucks
Replaces: Volvo 1660601, 1665886
O.D.: 6 1/8 (155.6)
I.D.: 13/32 (10.3) & 4 15/16 (125.4)
Height: 20 1/2 (520.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2788 Outer Air Element with Lid



Fits: Case, Daewoo, Hitachi, Kobelco, Komatsu, MDI/Yutani Equipment
Use With: PA1911
Replaces: Case 161863A1; Hitachi 4129907; Kobelco 2447U242S2; Komatsu 600-181-6540
O.D.: 7 3/8 (187.3)
Lid 9 9/32 (235.7)
I.D.: 21/32 (16.7) & 4 11/16 (119.1)
Height: 15 1/2 (393.7)
A. Gskt: [2] Attached
F. Gskt: G103-N

PA2789 Air Element



Fits: Ford Trucks
Replaces: Ford E8HZ-9601-A
O.D.: 13 7/8 (352.4)
I.D.: 11/16 (17.5) & 7 7/16 (188.9)
Height: 7 1/2 (190.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2790-FN Outer Air Element with Fins and Lid



Fits: J.C. Bamford Equipment
Use With: PA2791
Replaces: J.C. Bamford 32/206002
O.D.: 5 1/4 (133.4)
Lid 6 1/2 (165.1)
I.D.: 21/32 (16.7) & 2 27/32 (72.2)
Height: 14 1/16 (357.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

PA2791 Inner Air Element



Fits Inside: PA2790-FN, PA3859
Fits: Case, J.C. Bamford, New Holland Equipment
Replaces: J.C. Bamford 32/206003
O.D.: 2 23/32 (69.1)
Flange Gasket 3 21/32 (92.9)
I.D.: 21/32 (16.7) & 2 3/8 (60.3)
Height: 12 1/32 (305.6)
A. Gskt: [1] Attached
F. Gskt: [1] Washer
End Seals: [1] Included

PA2792 Outer Air Element



Fits: Allis Chalmers, Demag, Eicher, Fendt, Fiat, International Equipment
Use With: PA3687
Replaces: Allis Chalmers 99100059; Demag 99054; Eicher 1871933-M91; Fendt X810270073; Fiat 9293140; International 3146927-R91
O.D.: 5 (127.0)
I.D.: 11/32 (8.7) & 2 9/16 (65.1)
Height: 11 17/32 (292.9)
A. Gskt: [1] Attached
F. Gskt: G39-AF

PA2793 Outer Air Element with Lift Tab



Fits: Massey Ferguson Wheel Tractors
Use With: PA2794
Replaces: Massey Ferguson 1055534-M91
O.D.: 8 1/2 (215.9)
I.D.: 7/16 (11.1) & 5 3/8 (136.5)
Height: 12 3/4 (323.8)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2794 Inner Air Element



Fits Inside: PA2793
Fits: Massey Ferguson Wheel Tractors
Replaces: Massey Ferguson 1055533-M91
O.D.: 5 1/4 (133.4)
I.D.: 5/8 (15.9) & 4 1/8 (104.8)
Height: 11 5/16 (287.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2796



Air Element
Fits: Pneumafil Dust Collectors
Replaces: Pneumafil A37536B-2
O.D.: 12 3/4 (323.8)
I.D.: 3/4 (19.0) & 8 3/8 (212.7)
Height: 29 3/4 (755.7)
A. Gskt: [1] Attached

PA2797



Outer Air Element
Fits: Volvo Trucks
Use With: PA4627
Replaces: Volvo V1115700
O.D.: 12 3/4 (323.8)
I.D.: 8 11/32 (211.9) One End
Height: 16 21/32 (423.1)
A. Gskt: [2] Attached

PA2798



Air Breather Element
Contains: Clamp
Fits: V.M.E., Volvo Equipment, Trucks
Replaces: Volvo 1586882-1
O.D.: 3 15/32 (88.1)
I.D.: 31/32 (24.6) One End
Height: 3 15/32 (88.1)
Grommets: [1] Attached
Related To: PA5700 (with Check Valve)

PA2799



Air Element
Notes: Inside-Out Flow Direction
Fits: Torit Air Cleaning Systems
Replaces: Torit 8PP22269-00
O.D.: 12 3/4 (323.8)
I.D.: 8 11/32 (211.9)
Height: 26 1/2 (673.1)
A. Gskt: [1] Included

PA2803



Replacement for Ecolite Air Element in Disposable Housing
Fits: Carrier-Transicold Refrigeration Units
Replaces: Carrier 30-01077-01
O.D.: 6 5/8 (168.3)
I.D.: 2 (50.8) One End
Height: 10 11/32 (262.7)

PA2804



Replacement for Ecolite Air Element in Disposable Housing
Fits: Thermo King Refrigeration Units
Replaces: Thermo King 11-5978, 11-7400
O.D.: 6 5/8 (168.3)
I.D.: 1 13/32 (35.7) One End
Height: 11 11/32 (288.1)

PA2805



Replacement for Ecolite Air Element in Disposable Housing
Fits: LeRoi Compressors; Ditch Witch, Volvo, Wacker Equipment
Replaces: LeRoi 43-867-2
O.D.: 8 9/16 (217.5)
I.D.: 2 31/32 (75.4) One End
Height: 10 13/16 (274.6)

PA2806



Replacement for Ecolite Air Element in Disposable Housing
Fits: Godwin Pumps
Replaces: Donaldson C105004
O.D.: 10 9/16 (268.3)
I.D.: 4 (101.6) One End
Height: 11 13/16 (300.0)

PA2807



Replacement for Ecolite Air Element in Disposable Housing
Replaces: Gehl 77628; John Deere AM100258
O.D.: 5 1/2 (139.7)
I.D.: 1 3/4 (44.4) One End
Height: 8 3/8 (212.7)

PA2812



Air Element with Lid
Fits: Mercedes-Benz Buses, Trucks
Replaces: Mercedes-Benz 10949304
O.D.: 10 7/8 (276.2)
Lid 13 5/16 (338.1)
I.D.: 13/32 (10.3) & 5 1/4 (133.4)
Height: 10 (254.0)
A. Gskt: [2] Attached

PA2813



Outer Air Element
Fits: DAF, Iveco, M.A.N., Scania Buses, Trucks
Use With: PA4809
Replaces: DAF 667078; Iveco 8122408
O.D.: 11 29/32 (302.4)
I.D.: 13/32 (10.3) & 7 17/32 (191.3)
Height: 14 7/8 (377.8)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2814



Inner Air Element
Fits Inside: PA2475
Fits: DAF, Iveco, M.A.N., R.V.I., Volvo Buses, Trucks; Claas, Demag, Fendt, Liebherr, New Holland, V.M.E. Equipment
Replaces: DAF 691280; Demag 988765; Iveco 1909132; New Holland 430287; Volvo 4785749, 4785749-5
O.D.: 5 1/8 (130.2)
Boot Gasket 5 9/16 (141.3)
I.D.: 11/16 (17.5) & 4 11/16 (119.1)
Height: 18 5/8 (473.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2815



Air Element
Replaces: Cummins 3905326; Ingersoll-Rand 39824115; Onan 140-2660
O.D.: 8 1/2 (215.9)
I.D.: 3 (76.2) One End
Height: 12 3/8 (314.3)
Related To: PA3868 (Flame Retardant Media Version)

PA2816



Replacement for Ecolite Air Element in Disposable Housing
Replaces: Donaldson ECB085008
O.D.: 8 9/16 (217.5)
Inlet: 3 15/32
Outlet: 4 11/32
Height: 9 27/32 (250.0)

PA2817



Air Element
Replaces: Donaldson ECB085009
O.D.: 8 1/2 (215.9)
I.D.: 3 (76.2) One End
Height: 4 3/8 (111.1)

PA2818



Air Element
Replaces: Donaldson ECB085011
O.D.: 8 1/2 (215.9)
I.D.: 4 (101.6) One End
Height: 12 3/8 (314.3)

PA2819



Replacement for Ecolite Air Element in Disposable Housing
Replaces: Donaldson ECB105003
O.D.: 10 9/16 (268.3)
Inlet: 4 15/32
Outlet: 4
Height: 11 13/16 (300.0)

PA2820



Air Element
Replaces: Donaldson ECB105006
O.D.: 10 1/2 (266.7)
I.D.: 4 (101.6) One End
Height: 11 7/8 (301.6)

PA2821



Air Element
Replaces: Donaldson ECB125003
O.D.: 12 1/2 (317.5)
I.D.: 6 (152.4) One End
Height: 16 3/8 (415.9)

PA2822



Replacement for Ecolite Air Element in Disposable Housing
Fits: Gehl Loaders
Replaces: Gehl 75986, 79388
O.D.: 5 1/2 (139.7)
I.D.: 1 3/4 (44.4) One End
Height: 8 3/8 (212.7)

PA2823



Replacement for Ecolite Air Element in Disposable Housing
Replaces: Jacobsen 330811
O.D.: 6 5/8 (168.3)
I.D.: 2 (50.8) One End
Height: 5 11/32 (135.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2824



Replacement for Ecolite Air Element in Disposable Housing
Fits: Godwin Pumps; Isuzu Engines
Replaces: Donaldson C065002
O.D.: 6 5/8 (168.3)
I.D.: 2 (50.8) One End
Height: 8 27/32 (224.6)

PA2825



Replacement for Ecolite Air Element in Disposable Housing
Fits: Northern Lights Generators
Replaces: Broderson 60012047
O.D.: 8 9/16 (217.5)
I.D.: 2 1/2 (63.5) One End
Height: 5 5/16 (134.9)

PA2826



Replacement for Ecolite Air Element in Disposable Housing
Fits: Godwin Pumps; Isuzu, John Deere Industrial Engines
Replaces: Donaldson C085002
O.D.: 8 9/16 (217.5)
I.D.: 2 1/2 (63.5) One End
Height: 7 13/16 (198.4)

PA2827



Replacement for Ecolite Air Element in Disposable Housing
Fits: Godwin Pumps
Replaces: Cummins 3910946; Lister 3043
O.D.: 8 9/16 (217.5)
I.D.: 3 (76.2) One End
Height: 6 5/16 (160.3)

PA2828



Replacement for Ecolite Air Element in Disposable Housing
Replaces: Donaldson C085005
O.D.: 8 19/32 (218.3)
I.D.: 2 1/2 (63.5) One End
Height: 6 3/8 (161.9)

PA2829



Replacement for Ecolite Air Element in Disposable Housing
Replaces: Isuzu X14210-031; LeRoi 43-867-1
O.D.: 8 9/16 (217.5)
I.D.: 2 1/2 (63.5) One End
Height: 10 13/16 (274.6)

PA2830



Replacement for Ecolite Air Element in Disposable Housing
Fits: Godwin Pumps
Replaces: LeRoi 438673
O.D.: 10 9/16 (268.3)
I.D.: 4 1/4 (108.0) One End
Height: 7 5/16 (185.7)

PA2831



Replacement for Ecolite Air Element in Disposable Housing
Fits: Godwin Pumps
Replaces: Fiat 73253513
O.D.: 12 9/16 (319.1)
I.D.: 5 (127.0) One End
Height: 12 5/16 (312.7)

PA2832



Replacement for Ecolite Air Element in Disposable Housing
Replaces: Ingersoll-Rand 8524575; Thermo King 11-6488
O.D.: 4 1/2 (114.3)
I.D.: 1 1/2 (38.1) One End
Height: 5 7/8 (149.2)

PA2833



Outer Air Element
Fits: R.V.I. Trucks
Use With: PA2834
Replaces: Renault 5000814797
O.D.: 12 1/8 (308.0)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 15 1/4 (387.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2834



Inner Air Element
Fits Inside: PA2833
Fits: John Deere Equipment; R.V.I. Trucks
Replaces: Renault 5000814798
O.D.: 7 1/4 (184.2)
Flange 8 13/32 (213.5)
I.D.: 11/16 (17.5) & 6 3/16 (157.2)
Height: 14 17/32 (369.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2835 Inner Air Element



Fits Inside: PA2405
Fits: Bomag, Claas, Demag, Fendt, International, John Deere, Kobelco, Liebherr Equipment; DAF, Iveco, R.V.I. Buses, Trucks
Replaces: Bomag 5821014; Claas 1761680; Iveco 1902131; John Deere AZ30758
O.D.: 4 1/32 (102.4)
Flange Gasket 4 13/32 (111.9)
I.D.: 11/16 (17.5) & 3 5/16 (84.1)
Height: 14 5/8 (371.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2836 Inner Air Element



Fits Inside: PA2474
Fits: Atlas Copco, Compair Compressors; DAF, Iveco, M.A.N., R.V.I. Buses, Trucks; Bomag, John Deere, Kobelco, Liebherr, Volvo Equipment
Replaces: Atlas Copco 29000501; Bomag 5821019; Iveco 2243946; John Deere AZ26007; Liebherr 5601963; Volvo 4785746
O.D.: 4 13/32 (111.9)
Flange Gasket 4 25/32 (121.4)
I.D.: 11/16 (17.5) & 3 11/16 (93.7)
Height: 14 15/16 (379.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2837 Inner Air Element



Fits Inside: PA2845
Fits: Bomag, Claas, Demag, Fendt, Liebherr, V.M.E., Volvo Equipment; Iveco, M.A.N., R.V.I. Trucks
Replaces: Bomag 5821015; Claas 176169; Demag 39468640; Iveco 2415950; Liebherr 7361346; Volvo 4785611-7
O.D.: 3 9/32 (83.3)
Flange Gasket 3 5/8 (92.1)
I.D.: 11/16 (17.5) & 2 27/32 (72.2)
Height: 13 7/16 (341.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2838 Air Element with Lid



Fits: Mercedes-Benz Buses, Trucks, Vans
Replaces: Mercedes-Benz 10948304
O.D.: 12 7/8 (327.0)
Lid 15 1/4 (387.3)
I.D.: 13/32 (10.3) & 6 9/16 (166.7)
Height: 10 1/16 (255.6)
A. Gskt: [1] Attached
End Seals: [1] Attached

PA2839 Air Element with Lift Tabs



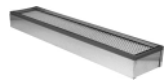
Fits: MCI, Prevost Buses
Replaces: FIxible 97342400210; TCM 9G3-37; Universal Coach T121009
O.D.: 15 3/32 (383.4)
Boot 16 1/16 (408.0)
I.D.: 13/16 (20.6) & 8 21/32 (219.9)
Height: 15 15/16 (404.8)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2840 Outer Air Element



Fits: Astra Dump Trucks with Iveco Engine; New Holland Equipment
Use With: PA3861
Replaces: Iveco 107029
O.D.: 12 1/8 (308.0)
I.D.: 21/32 (16.7) & 7 23/32 (196.1)
Height: 20 1/2 (520.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2844 Cab Air Element



Fits: Caterpillar Crawler Tractors
Replaces: Caterpillar 7T1890
Length: 26 1/8 (663.6)
Width: 5 7/16 (138.1)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

PA2845 Outer Air Element



Fits: Atlas Copco Compressors; Bomag, Claas, Demag, Fendt, Ford, John Deere, Liebherr, V.M.E., Volvo Equipment; Iveco, M.A.N., R.V.I. Buses, Trucks
Use With: PA2837, PA3601
Replaces: Atlas Copco 1619-2797; Bomag 5821013; Demag 964013; Ford A830X-9601-ABA; Iveco 1902127; John Deere AZ20623; Volvo 6644839
O.D.: 6 15/32 (164.3)
I.D.: 13/32 (10.3) & 3 5/8 (92.1)
Height: 13 3/4 (349.3)
A. Gskt: [1] Attached

PA2846-FN Outer Air Element with Fins



Fits: Case, International Equipment
Use With: PA2700
Replaces: International 1265510-C1
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 3 1/4 (82.6)
Height: 11 3/8 (288.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2847 Air Element with Lid



Fits: Fendt, Hanomag, John Deere Equipment; Iveco, M.A.N., Mercedes-Benz, Volvo Buses, Trucks
Replaces: Hanomag 2872977-M1; Iveco 2164590; John Deere AZ23440; Mercedes-Benz 10941004; Volvo 500858
O.D.: 8 15/16 (227.0)
Lid 10 15/16 (277.8)
I.D.: 13/32 (10.3) & 4 9/16 (115.9)
Height: 15 3/32 (383.4)
A. Gskt: [2] Included

PA2848 Inner Air Element



Fits Inside: PA2653
Fits: Caterpillar Generators, Industrial, Marine Engines
Replaces: Caterpillar 8N2556
O.D.: 12 25/32 (324.6)
Flange 15 5/8 (396.9)
I.D.: 10 9/32 (261.1) One End
Height: 10 5/16 (261.9)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2849 Outer Air Element with Bail Handle



Fits: Caterpillar Equipment
Use With: PA2563
Replaces: Caterpillar 4W5228
O.D.: 14 11/16 (373.1)
Boot 15 3/8 (390.5)
I.D.: 29/32 (23.0) & 10 11/32 (262.7)
Height: 24 1/2 (622.3)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA2852 Outer Air Element



Fits: Dresser Motor Graders
Use With: PA2853
Replaces: Dresser 1249055-H1
O.D.: 10 27/32 (275.4)
I.D.: 15/16 (23.8) & 6 1/2 (165.1)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2853 Inner Air Element



Fits Inside: PA2852
Fits: Dresser Motor Graders
Replaces: International 1249056-H1
O.D.: 6 3/8 (161.9)
I.D.: 5/8 (15.9) & 5 9/32 (134.1)
Height: 17 1/2 (444.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2854 Panel Air Element



Replaces: Tennant 81363
Length: 30 (762.0)
Width: 20 (508.0)
Height: 3 9/16 (90.5)

PA2855 Air Element



Fits: Torit Air Cleaning Systems
Replaces: Torit 8PP19215-01
O.D.: 12 3/4 (323.8)
I.D.: 17/32 (13.5) & 8 11/32 (211.9)
Height: 26 1/2 (673.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2856 Air Element



Fits: Torit Air Cleaning Systems
Replaces: Torit 8PP21586-00
O.D.: 7 15/16 (201.6)
I.D.: 11/16 (17.5) & 3 9/16 (90.5)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2857 Air Element



Notes: Inside-Out Flow Direction
Fits: Torit Air Cleaning Systems
Replaces: Torit 8PP21347-00
O.D.: 12 3/4 (323.8)
I.D.: 17/32 (13.5) & 8 11/32 (211.9)
Height: 26 1/2 (673.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2858 Air Element



Contains: Flame Retardant Media
Fits: Nissan Lift Trucks
Replaces: Nissan 16546-K4046B
O.D.: 7 (177.8)
I.D.: 3 21/32 (92.9)
Height: 5 (127.0)

PA2860-FN Air Element with Fins



Replaces: Leyland RTC2478
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 2 5/8 (66.7)
Height: 8 15/32 (215.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2861 Inner Air Element



Fits Inside: LL1690-FN, PA1690-FN
Fits: Hitachi, John Deere, Kubota, Yanmar Equipment
Replaces: John Deere CH12881; Kubota 15287-11490
O.D.: 2 7/16 (61.9)
I.D.: 21/32 (16.7) & 1 15/16 (49.2)
Height: 9 1/8 (231.8)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2862 Air Element



Fits: Guldner Lift Trucks
Replaces: Guldner 9830715
O.D.: 3 7/8 (98.4)
I.D.: 2 3/8 (60.3)
Height: 2 3/4 (69.9)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS2863



Radial Seal Outer Air Element
Fits: Caterpillar, Cummins Engines; Ford, Freightliner, GMC, Hino, IHC, Kenworth, Ottawa, Peterbilt, Sterling Trucks; John Deere Tractors; Massey Ferguson Combines
Use With: RS3501
Replaces: Ford F3HZ-9601-A; GMC 15619013; John Deere RE34962
O.D.: 9 9/32 (235.7)
I.D.: 5 5/32 (131.0) One End
Height: 12 3/4 (323.9)
Related To: RS2863XP (Extreme Performance Nano Version)

RS2863XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: Caterpillar, Cummins Engines; Ford, Freightliner, GMC, Hino, IHC, Kenworth, Ottawa, Peterbilt, Sterling Trucks; John Deere Tractors; Massey Ferguson Combines
Use With: RS3501
Replaces: Ford F3HZ-9601-A; GMC 15619013; John Deere RE34962
O.D.: 9 9/32 (235.7)
I.D.: 5 5/32 (131.0) One End
Height: 12 3/4 (323.8)
Related To: RS2863 (Standard Media Version)

PA2865



Air Element with Lid
Fits: R.V.I. Trucks
Replaces: Renault 5000809894
O.D.: 9 3/16 (233.4)
Lid 10 5/32 (258.0)
I.D.: 4 3/32 (104.0) One End
Height: 11 11/16 (296.9)
A. Gskt: [2] Attached

PA2866



Air Element
Fits: Hanomag, John Deere, Steyr-Daimler-Puch, Zettelmeyer Equipment; M.A.N. Trucks
Replaces: Deutz 2241034; M.A.N. 81.08304.0028; Zettelmeyer 2121270
O.D.: 7 25/32 (197.6)
Flange 9 3/4 (247.7)
I.D.: 11/32 (8.7) & 4 1/16 (103.2)
Height: 14 13/16 (376.2)
A. Gskt: [1] Attached

PA2867-FN



Outer Air Element with Fins
Replaces: Donaldson P900509
O.D.: 13 7/8 (352.4)
Fins 15 25/32 (400.8)
I.D.: 5/8 (15.9) & 9 1/2 (241.3)
Height: 14 11/16 (373.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2870-FN



Air Element with Fins
Fits: Air Refiner Housings; Ford Trucks
Replaces: Air Refiner ARM90-0408
O.D.: 11 1/8 (282.6)
Fins 13 13/16 (350.8)
I.D.: 7/8 (22.2) & 6 23/32 (170.7)
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2871



Air Element
Fits: Air Refiner Housings; Ford Trucks
Replaces: Air Refiner ARM90-0405
O.D.: 6 3/8 (161.9)
Flange 7 1/2 (190.5)
I.D.: 5/8 (15.9) & 5 1/4 (133.4)
Height: 13 (330.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2874



Replacement for Ecolite Air Element in Disposable Housing
Contains: Bleed Valve
Fits: Farr ECO-CM Housings; Freightliner Trucks
Replaces: Farr C78105-000
O.D.: 11 (279.4)
Inlet: 8
Outlet: 6
Height: 25 13/32 (645.3)

PA2875



Replacement for Ecolite Air Element in Disposable Housing
Fits: Farr Optional Filter Housings
Replaces: Farr C71338-004
O.D.: 13 17/32 (343.7)
Inlet: 10 23/32
Outlet: 7
Height: 19 13/16 (503.2)

PA2876



Replacement for Ecolite Air Element in Disposable Housing
Fits: Farr Optional Filter Housings
Replaces: Farr C71338-001
O.D.: 9 3/4 (247.7)
Inlet: 10 23/32
Outlet: 6
Height: 25 7/8 (657.2)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2877-FN Air Element with Fins



Replaces: Isuzu 1-14215-196-0
O.D.: 6 1/16 (154.0)
Fins 7 13/16 (198.4)
I.D.: 1/2 (12.7) & 3 15/32 (88.1)
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2880 Air Element



Fits: Hino Trucks
Replaces: Hino 17801-2200
O.D.: 8 1/2 (215.9)
I.D.: 7/8 (22.2) & 5 3/8 (136.5)
Height: 12 7/8 (327.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2881 Oblong Air Element



Replaces: Nissan 16546-06J00
O.D.: 8 (203.2)
to 14 9/16 (369.9)
I.D.: 5 9/32 (134.1) & 11 13/16 (300.0)
Height: 2 7/8 (73.0)

PA2884 Air Element



Fits: Isuzu Trucks
Replaces: Isuzu 8-94334-906-0
O.D.: 6 1/16 (154.0)
I.D.: 3 7/8 (98.4) & 4 (101.6)
Height: 6 3/8 (161.9)
A. Gskt: [1] Attached

PA2885 Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Nissan 16546-06J11
O.D.: 6 3/32 (154.8)
I.D.: 3 15/32 (88.1)
Height: 6 1/8 (155.6)
A. Gskt: [2] Attached

PA2891 Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Iveco Buses, Trucks
Replaces: Iveco 1902128, 3168629
O.D.: 8 15/16 (227.0)
I.D.: 7/16 (11.1) & 4 19/32 (116.7)
Height: 11 5/8 (295.3)
A. Gskt: [1] Attached
F. Gskt: [1] Washer

PA2896 Inner Air Element



Fits Inside: PA2897
Replaces: Donaldson P128486
O.D.: 4 19/32 (116.7)
I.D.: 21/32 (16.7) & 3 11/32 (84.9)
Height: 10 3/4 (273.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2897 Outer Air Element with 2 Lift Bars



Use With: PA2896
Replaces: Ryco HDA5495
O.D.: 8 13/32 (213.5)
I.D.: 21/32 (16.7) & 5 25/32 (146.8)
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2900 Air Element



Replaces: Heavy Duty Air A02028
O.D.: 11 7/8 (301.6)
I.D.: 17/32 (13.5) & 7 1/8 (181.0)
Height: 26 1/2 (673.1)
A. Gskt: [1] Attached

PA2902 Outer Air Element



Fits: Caterpillar, Hitachi, John Deere, Kawasaki, Komatsu Equipment
Use With: PA2903
Replaces: Caterpillar 7Y1196; Hitachi 4240294; Kawasaki 3098170130; Komatsu 5610-21-2330
O.D.: 12 1/8 (308.0)
I.D.: 29/32 (23.0) & 7 11/16 (195.3)
Height: 24 1/2 (622.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2903 Inner Air Element



Fits Inside: PA2902
Fits: Caterpillar, Hitachi, John Deere, Kawasaki, Komatsu Equipment
Replaces: Caterpillar 7Y1197; Hitachi 4240295; Kawasaki 3098170140; Komatsu 5610-21-2320
O.D.: 7 1/4 (184.2)
I.D.: 11/16 (17.5) & 6 3/16 (157.2)
Height: 23 1/2 (596.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2904 Air Element



Replaces: Isuzu 8-94135-886-0; Nissan 16546-T3400
O.D.: 6 3/32 (154.8)
I.D.: 1/2 (12.7) & 3 15/32 (88.1)
Height: 7 7/8 (200.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2905 Air Element with Lid



Replaces: Fendt F135201090020; Volvo 4541565
O.D.: 5 (127.0)
Lid 6 7/32 (158.0)
I.D.: 11/32 (8.7) & 2 17/32 (64.3)
Height: 11 17/32 (292.9)
A. Gskt: [1] Attached
End Seals: [1] Attached

PA2906 Air Element



Replaces: Mann & Hummel C15124/1
O.D.: 6 1/16 (154.0)
I.D.: 3 1/2 (88.9)
Height: 9 1/32 (229.4)

PA2909 Air Element with Lift Bars



Replaces: Air Refiner ARM12-8487
O.D.: 8 1/4 (209.6)
I.D.: 5/8 (15.9) & 5 3/4 (146.0)
Height: 10 1/2 (266.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2912 Air Element



Replaces: Knecht AG300
O.D.: 5 3/16 (131.8)
I.D.: 1/2 (12.7) & 2 5/8 (66.7)
Height: 6 25/32 (172.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2913 Air Element



Replaces: Isuzu 8-94107-690
O.D.: 6 3/32 (154.8)
I.D.: 1/2 (12.7) & 3 15/32 (88.1)
Height: 9 19/32 (243.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2932 Air Element



Fits: Industrial Applications
Replaces: Heavy Duty Air A02067
O.D.: 6 27/32 (173.8)
I.D.: 7/16 (11.1) & 4 3/16 (106.4)
Height: 9 (228.6)
F. Gskt: [1] Included

PA2936 Panel Air Element



Fits: Industrial Applications
Replaces: Heavy Duty Air A7523
Length: 15 (381.0)
Width: 7 (177.8)
Height: 2 3/16 (55.6)

PA2938 Air Element



Fits: Industrial Applications
Replaces: Heavy Duty Air A3347
O.D.: 8 1/32 (204.0)
I.D.: 6 1/16 (154.0)
Height: 12 (304.8)
A. Gskt: [2] Attached

PA2942 Outer Air Element



Fits: Mercedes-Benz Trucks, Vans
Replaces: Mercedes-Benz 30944204
O.D.: 12 3/4 (323.8)
I.D.: 7/16 (11.1) & 6 5/16 (160.3)
Height: 10 1/16 (255.6)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2944-FN Air Element with Fins



Fits: Ford, New Holland Equipment
Replaces: Ford E9NN-9601-EA, SBA314531126
O.D.: 4 3/32 (104.0)
Fins 5 1/8 (130.2)
I.D.: 13/32 (10.3) & 2 15/32 (62.7)
Height: 10 5/16 (261.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

LL2945



Long Life Outer Air Element
Fits: John Deere, Tamrock Equipment; R.V.I., Volvo Buses, Trucks
Replaces: John Deere AZ39761; Renault 5000953712
O.D.: 12 1/32 (305.6)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 16 11/16 (423.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA2945 (Standard Media Version)

PA2945



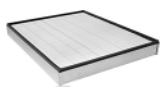
Outer Air Element
Fits: John Deere, Tamrock Equipment; R.V.I., Volvo Buses, Trucks
Replaces: John Deere AZ39761; Renault 5000953712
O.D.: 12 1/32 (305.6)
I.D.: 5/8 (15.9) & 7 11/16 (195.3)
Height: 16 11/16 (423.9)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: LL2945 (Long-Life Media Version)

PA2946



Air Element
O.D.: 6 5/8 (168.3)
I.D.: 3/8 (9.5) & 4 1/4 (108.0)
Height: 15 17/32 (394.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2947



Panel Air Element
Fits: American Lincoln Floor Cleaning Equipment
Replaces: American Lincoln 82404070
Length: 24 (609.6)
Width: 19 11/16 (500.1)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

PA2948



Air Element
Replaces: Hino 17801-2440
O.D.: 7 1/2 (190.5)
I.D.: 4 1/8 (104.8)
Height: 11 13/32 (289.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2949-FN



Air Element with Fins
Contains: Flame Retardant Media
Fits: Nissan Lift Trucks
Replaces: Nissan 16546-51H10B
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 2 27/32 (72.2)
Height: 9 1/2 (241.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2950



Air Element
Replaces: Air Refiner ARM913
O.D.: 9 7/32 (234.2)
I.D.: 29/32 (23.0) & 4 27/32 (123.0)
Height: 13 15/32 (342.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2952



Air Element
Replaces: Air Refiner ARM13-7981
O.D.: 12 3/32 (307.2)
I.D.: 7/8 (22.2) & 7 11/16 (195.3)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2953



Air Element
Replaces: Air Refiner ARM14-0925
O.D.: 9 7/32 (234.2)
I.D.: 29/32 (23.0) & 4 27/32 (123.0)
Height: 15 3/8 (390.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2954-FN



Outer Air Element with Fins
Replaces: Air Refiner ARM12-7172
O.D.: 7 15/16 (201.6)
Fins 9 13/16 (249.2)
I.D.: 11/16 (17.5) & 3 9/16 (90.5)
Height: 10 3/8 (263.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2956-FN



Outer Air Element with Fins
Fits: Ford Trucks
Use With: PA2957
Replaces: Donaldson P900471; Motorcraft AFA106
O.D.: 13 13/16 (350.8)
Fins 15 25/32 (400.8)
I.D.: 29/32 (23.0) & 9 1/2 (241.3)
Height: 18 13/32 (467.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2957 Inner Air Element



Fits Inside: PA2956-FN
Fits: Ford Trucks
Replaces: Donaldson P900472; Motorcraft AFA107
O.D.: 8 1/4 (209.6)
I.D.: 21/32 (16.7) & 7 1/8 (181.0)
Height: 17 1/8 (435.0)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2961-FN Outer Air Element with Fins



Fits: Hino Buses, Trucks
Replaces: Hino 17801-1580, 17801-1720
O.D.: 7 15/16 (201.6)
Fins 9 31/32 (253.2)
I.D.: 1/2 (12.7) & 3 13/16 (96.8)
Height: 11 7/8 (301.6)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2962 Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Air Refiner ARM90-0556
O.D.: 12 3/32 (307.2)
I.D.: 7/8 (22.2) & 7 23/32 (196.1)
Height: 23 1/2 (596.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2963 Air Element



Fits: Volvo Trucks
Replaces: Volvo 6897063
O.D.: 10 5/8 (269.9)
I.D.: 21/32 (16.7) & 7 1/4 (184.2)
Height: 22 13/16 (579.4)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA2967 Air Element



Replaces: Air Refiner ARM13-8789
O.D.: 7 1/4 (184.2)
I.D.: 21/32 (16.7) & 6 3/16 (157.2)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA2968-FN Air Element with Fins and Lid



Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 32/906801
O.D.: 6 25/32 (172.2)
Lid 8 3/8 (212.7)
I.D.: 5/8 (15.9) & 3 15/32 (88.1)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached, [1] Wing Nut

PA2970 Outer Air Element with Lid



Fits: J.C. Bamford Equipment
Use With: PA2689
Replaces: J.C. Bamford 32/903201
O.D.: 6 15/16 (176.2)
Lid 8 3/8 (212.7)
I.D.: 5/8 (15.9) & 3 7/16 (87.3)
Height: 11 9/16 (293.7)
A. Gskt: [1] Attached
F. Gskt: [1] Wing Nut

PA2971 Air Element



Replaces: Leyland ACU8498
O.D.: 9 5/32 (232.6)
I.D.: 5/8 (15.9) & 4 7/8 (123.8)
Height: 15 15/32 (392.9)
F. Gskt: [1] Included, [1] Metal Washer

PA2976-FN Outer Air Element with Fins and Lid



Fits: Fiat-Allis, Massey Ferguson Equipment; Lister Engines
Use With: PA2700
Replaces: Fiat 79062702; Lister 36607282; Massey Ferguson 3310358-M1
O.D.: 6 13/32 (162.7)
Lid 6 25/32 (172.2)
I.D.: 5/8 (15.9) & 2 3/4 (69.9)
Height: 12 (304.8)
A. Gskt: [1] Attached, [1] Wing Nut

PA2977-FN Outer Air Element with Fins and Lid



Fits: J.C. Bamford Equipment
Use With: PA2419
Replaces: J.C. Bamford 32/903601
O.D.: 6 3/32 (154.8)
Lid 8 3/8 (212.7)
I.D.: 21/32 (16.7) & 3 15/32 (88.1)
Height: 15 1/2 (393.7)
I.Gskt: [1] Included
A. Gskt: [1] Attached
F. Gskt: [1] Wing Nut

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA2978 Air Element



Fits: Benford Construction Equipment
Replaces: Gardner L22045
O.D.: 5 1/2 (139.7)
I.D.: 3 1/8 (79.4)
Height: 4 27/32 (123.0)

PA2982 Air Element with 4 Bolt Holes in Flange



Fits: Volvo Trucks
Replaces: Volvo 1665563
O.D.: 10 5/32 (258.0)
Flange 10 15/16 (277.8)
I.D.: 6 9/32 (159.5) One End
Height: 21 17/32 (546.9)
A. Gskt: [1] Attached

PA2988 Air Element



Fits: Industrial Dust Collectors
Replaces: Farr C72518-001; Torit 8PP32582-00
O.D.: 12 3/4 (323.8)
Flange 15 31/32 x 14 1/4 (405.6 x 362.0)
I.D.: 8 5/16 (211.1) One End
Height: 26 5/8 (676.3)
A. Gskt: [1] Attached

HSG3077 Housing and Radial Seal Air Element



Notes: May use AB3349 Mounting Band.
Contains: RS3715 Radial Seal Air Element
Dump Valve
Housing
O.D.: 5 17/32 (140.5)
Inlet: 1 3/4
Outlet: 1 7/8
Height: 10 11/16 (271.5)
RS3715
O.D. 3 17/32 (89.7)
I.D. 1 3/4 (44.5)
Height 7 (177.8)
Related To: HSG3078 (Vertical Outlet)

HSG3078 Housing and Radial Seal Air Element



Notes: May use AB3349 Mounting Band.
Contains: RS3715 Radial Seal Air Element
Dump Valve
Housing
O.D.: 5 17/32 (140.5)
Inlet: 1 3/4
Outlet: 1 7/8
Height: 10 11/16 (271.5)
RS3715
O.D. 3 17/32 (89.7)
I.D. 1 3/4 (44.5)
Height 7 (177.8)
Related To: HSG3077 (Horizontal Outlet)

AB3349 Mounting Band



Contains: [1] Mounting Band
[1] Bolt
[1] Nut
[1] Spring
[1] Washer
Use With: HSG3077, HSG3078

PA3404 Air Element



Fits: Torit ECB Housings
Replaces: Torit 8PP21028-00
O.D.: 12 25/32 (324.6)
I.D.: 17/32 (13.5) & 8 11/32 (211.9)
Height: 26 1/2 (673.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3406-FN Air Element with Fins



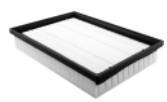
Fits: White Equipment
Replaces: White 33-0032042
O.D.: 6 3/32 (154.8)
Fins 7 13/16 (198.4)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 7 7/8 (200.0)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3411-FN Air Element with Fins



Replaces: Daihatsu 17801-87303; Toyota 17801-87304
O.D.: 6 1/16 (154.0)
Fins 7 7/8 (200.0)
I.D.: 1/2 (12.7) & 3 15/32 (88.1)
Height: 8 9/32 (210.3)
A. Gskt: [1] Attached
F. Gskt: [1] Metal Washer

PA3414 Cab Air Element



Fits: V.M.E., Volvo Loaders, Trucks
Replaces: Volvo 4771477
Length: 10 5/8 (269.9)
Width: 7 13/32 (188.1)
Height: 1 25/32 (45.2)

PA3415 Outer Air Element with Lid



Use With: PA3416
Replaces: Isuzu 1-14215-156-0
O.D.: 7 3/8 (187.3)
Lid 9 9/32 (235.7)
I.D.: 21/32 (16.7) & 4 11/16 (119.1)
Height: 11 5/16 (287.3)
A. Gskt: [2] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3416 Inner Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits Inside: PA3415
Fits: Isuzu Trucks
Replaces: Isuzu 1-14215-157-0
O.D.: 4 19/32 (116.7)
Boot 5 13/16 (147.6)
I.D.: 5/8 (15.9) & 3 7/16 (87.3)
Height: 10 (254.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3417 Inner Air Element



Fits Inside: PA2761
Fits: Mitsubishi Trucks
Replaces: Mitsubishi ME033773
O.D.: 5 1/4 (133.4)
I.D.: 21/32 (16.7) & 4 1/8 (104.8)
Height: 11 25/32 (299.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3419 Air Element



Fits: Lister Engines
Replaces: Lister-Petter 366-07188
O.D.: 5 7/8 (149.2)
I.D.: 3 7/16 (87.3)
Height: 2 7/8 (73.0)
A. Gskt: [1] Attached

PA3420 Panel Air Element



Replaces: Donaldson P123440
Length: 17 (431.8)
Width: 8 (203.2)
Height: 2 3/16 (55.6)

PA3421 Panel Air Element



Replaces: Donaldson P131231; Heavy Duty Air A1231
Length: 32 (812.8)
Width: 9 (228.6)
Height: 2 9/16 (65.1)

PA3430 Inner Air Element



Fits Inside: PA3439-FN
Fits: Dresser Equipment
Replaces: Dresser 1129112-C1
O.D.: 4 1/8 (104.8)
I.D.: 21/32 (16.7) & 3 (76.2)
Height: 14 1/4 (362.0)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3439-FN Outer Air Element with Fins



Fits: Dresser Equipment
Use With: PA3430
Replaces: Dresser 1129111-C1, 1129111-C2
O.D.: 6 7/8 (174.6)
Fins 8 3/4 (222.3)
I.D.: 21/32 (16.7) & 4 3/16 (106.4)
Height: 15 5/16 (388.9)
A. Gskt: [1] Included
F. Gskt: G103-N

PA3440 Cab Air Element



Fits: Caterpillar Equipment
Replaces: Caterpillar 6T0988
Length: 21 1/4 (539.8)
Width: 5 29/32 (150.0)
Height: 2 11/16 (68.3)
A. Gskt: [1] Attached

PA3446 Air Element



Fits: R.V.I. Buses, Trucks
Replaces: Renault 5000243970
O.D.: 8 7/8 (225.4)
I.D.: 5/8 (15.9) & 4 1/8 (104.8)
Height: 13 3/8 (339.7)
A. Gskt: [1] Attached

PA3447 Air Element with Lid



Fits: Lister Engines
Replaces: Lister 382-07898
O.D.: 6 11/32 (161.1)
Lid 7 1/8 (181.0)
I.D.: 11/16 (17.5) & 2 27/32 (72.2)
Height: 12 (304.8)
A. Gskt: [1] Attached
F. Gskt: G103-N, [1] Wing Nut

PA3452 Air Element



Fits: Dust Collector Applications
Replaces: Ingersoll-Rand 56958945; Tipton 128495, FC3R1001
O.D.: 10 3/8 (263.5)
I.D.: 15/16 (23.8) & 6 1/16 (154.0)
Height: 26 1/2 (673.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3453 Air Element



Replaces: Fleetguard AF263
O.D.: 12 1/32 (305.6)
I.D.: 7 7/8 (200.0) One End
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached

PA3457 Air Element



Fits: Bucyrus-Erie Blast Hole Drill Dust Collectors
Replaces: Heavy Duty Air A07-200
O.D.: 5 11/16 (144.5)
I.D.: 3 9/16 (90.5)
Height: 4 27/32 (123.0)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3458



Air Element
Fits: Torit DownFlo EAC Dust Collectors
Replaces: Endustra 51053A; Torit 8PP23099-00
O.D.: 12 3/4 (323.8)
I.D.: 8 11/32 (211.9)
Height: 26 1/2 (673.1)
A. Gskt: [1] Attached

PA3460



Air Element
Fits: Torit Air Cleaning Systems
Replaces: Endustra 51049; Torit 8PP18803-00
O.D.: 7 15/16 (201.6)
I.D.: 11/16 (17.5) & 3 9/16 (90.5)
Height: 16 1/2 (419.1)
A. Gskt: [1] Included
F. Gskt: [1] Included

PA3461



Air Element
Fits: Torit DownFlo II Dust Collectors
Replaces: Torit 8PP32537-00
O.D.: 13 13/16 (350.8)
I.D.: 9 1/2 (241.3)
Height: 26 1/2 (673.1)
A. Gskt: [1] Attached

PA3463



Air Element
Notes: Inside-Out Flow Direction
Fits: Torit DownFlo II Dust Collectors
Replaces: Torit 8PP42057-00
O.D.: 13 13/16 (350.8)
I.D.: 9 1/2 (241.3)
Height: 26 1/2 (673.1)
A. Gskt: [1] Attached
Related To: PA3614 (Flame Retardant Media Version)

PA3464



Air Element
Fits: Quincy Compressors
Replaces: Quincy 23458-5
O.D.: 12 1/2 (317.5)
I.D.: 13/32 (10.3) & 7 1/2 (190.5)
Height: 22 1/2 (571.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3466-FN



Air Element with Fins
Notes: Sometimes used with PA2689 Inner Air Element
Fits: Massey Ferguson Equipment
Replaces: Massey Ferguson 1096468-M91
O.D.: 6 3/32 (154.8)
Fins 7 13/16 (198.4)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3467



Air Element with Lift Tab
Fits: Bartco Equipment; Gardner Denver Compressors
Replaces: Gardner Denver 1157641
O.D.: 8 1/2 (215.9)
I.D.: 7/16 (11.1) & 5 3/8 (136.5)
Height: 15 1/4 (387.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3469



Outer Air Element with Lift Tab
Fits: John Deere Tractors
Use With: PA3470
Replaces: John Deere RE46310
O.D.: 9 1/8 (231.8)
I.D.: 7/16 (11.1) & 5 13/16 (147.6)
Height: 17 (431.8)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3470



Inner Air Element
Contains: Flame Retardant Media
Fits Inside: PA3469
Fits: John Deere Tractors
Replaces: John Deere RE46311
O.D.: 5 11/16 (144.5)
I.D.: 7/16 (11.1) & 4 13/32 (111.9)
Height: 15 (381.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3471



Inner Air Element with 8 Bolt Holes
Fits Inside: PA1673
Fits: Caterpillar Equipment
Replaces: Caterpillar 7C1062
O.D.: 3 3/4 (95.3)
Flange 6 11/16 (169.9)
I.D.: 2 5/8 (66.7) One End
Height: 10 1/16 (255.6)
A. Gskt: [1] Attached

PA3472



Outer Air Element
Fits: John Deere Lawn & Garden Tractors
Use With: PA3565
Replaces: John Deere AM108242; Woodgate WGA1856
O.D.: 3 1/4 (82.6)
I.D.: 21/32 (16.7) & 2 1/8 (54.0)
Height: 7 1/2 (190.5)
A. Gskt: [1] Attached
F. Gskt: [1] Washer, [1] Wing Nut

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3472-FN



Outer Air Element with Fins
Fits: John Deere Equipment
Use With: PA3565
Replaces: John Deere AM108243
O.D.: 3 1/4 (82.6)
Fins 4 1/4 (108.0)
I.D.: 21/32 (16.7) & 2 1/8 (54.0)
Height: 7 1/2 (190.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3474



Air Element
Fits: Blue Bird Buses
Replaces: Blue Bird 4298501
O.D.: 9 7/32 (234.2)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3475



Air Element
Fits: Ford Buses, Trucks
Replaces: Ford F1HZ-9601-A, F1HZ-9601-C
O.D.: 7 11/32 (186.5)
I.D.: 7/16 (11.1) & 5 3/8 (136.5)
Height: 13 7/8 (352.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3476



Air Element
Fits: Kubota Equipment
Replaces: Kubota 15741-11080
O.D.: 4 3/32 (104.0)
Flange 5 13/16 (147.6)
I.D.: 9/32 (7.1) & 2 1/2 (63.5)
Height: 10 5/16 (261.9)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA3477



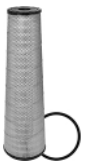
Air Element with Lid
Fits: DAF, R.V.I., Scania, Volvo Buses, Trucks; Faun Frisch, Hanomag Equipment
Replaces: DAF 110376; Faun Frisch 746385; Hanomag 195946201; Scania 365727
O.D.: 9 17/32 (242.1)
Lid 12 1/4 (311.2)
I.D.: 7/16 (11.1) & 5 5/32 (131.0)
Height: 19 3/8 (492.1)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA3478



Conical-Shaped Air Element
Replaces: GMC 25096444
O.D.: 5 13/16 (147.6)
to 8 21/32 (219.9)
I.D.: 5 3/16 (131.8) One End
Height: 28 1/2 (723.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA3478XP (Extreme Performance Nano Version)

PA3478XP



Extreme Performance Nano Conical-Shaped Air Element
Replaces: Donaldson P604430
O.D.: 5 13/16 (147.6)
to 8 21/32 (219.9)
I.D.: 5 3/16 (131.8) One End
Height: 28 1/2 (723.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included
Related To: PA3478 (Standard Media Version)

PA3479



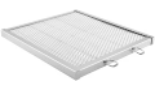
Outer Air Element with Lid
Fits: Hitachi Equipment
Use With: PA3783
Replaces: Hitachi 4206098
O.D.: 7 31/32 (202.4)
Lid 9 15/16 (252.4)
I.D.: 7/8 (22.2) & 5 1/4 (133.4)
Height: 10 15/16 (277.8)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3480



Inner Air Element
Fits Inside: LL2525, PA2525
Fits: International Trucks
Replaces: International 1674319-C1
O.D.: 7 5/8 (193.7)
I.D.: 21/32 (16.7) & 6 1/16 (154.0)
Height: 15 7/8 (403.2)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3482



Cab Air Element with Lift Tabs
Fits: Caterpillar Equipment, Off-Highway Trucks
Replaces: Caterpillar 2G1946, 9P5174
Length: 13 1/4 (336.5)
Width: 11 15/16 (303.2)
Height: 13/16 (20.6)

PA3483



Replacement for Ecolite Air Element in Disposable Housing
Fits: Volvo-Penta Industrial, Marine Engines
Replaces: Volvo 842280
O.D.: 7 3/4 (196.9)
I.D.: 4 (101.6) One End
Height: 12 15/16 (328.6)

PA3484



Outer Air Element with 4 Bolt Holes
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Volvo Trucks
Replaces: Volvo 1080918
O.D.: 10 21/32 (270.7)
Flange 11 13/16 (300.0)
I.D.: 6 5/16 (160.3) One End
Height: 23 7/32 (589.8)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3486 Air Element



Fits: Ford Buses, Trucks
Replaces: Donaldson P150703
O.D.: 13 7/8 (352.4)
I.D.: 7 7/16 (188.9) One End
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached

PA3487 Air Element with Bail Handle



Fits: Donaldson Air Cleaners; Elgin Sweepers
Replaces: Donaldson P525423
O.D.: 6 1/32 (153.2)
Flange Gasket 7 3/32 (180.2)
I.D.: 3 15/32 (88.1) One End
Height: 15 3/8 (390.5)
A. Gskt: [2] Attached

PA3491 Outer Air Element



Fits: Ford, New Holland Tractors
Use With: PA3492
Replaces: Ford E9NN-9B618-BA; New Holland 82003726
O.D.: 8 1/8 (206.4)
I.D.: 21/32 (16.7) & 3 3/4 (95.3)
Height: 13 3/16 (335.0)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA3492 Inner Air Element



Fits Inside: PA3491, PA4683
Fits: Ford, New Holland Tractors
Replaces: Ford E9NN-9R500-AB; New Holland 82008601
O.D.: 3 5/8 (92.1)
Boot 4 7/16 (112.7)
I.D.: 1/2 (12.7) & 3 (76.2)
Height: 11 15/32 (291.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3493 Replacement for Ecolite Air Element in Disposable Housing



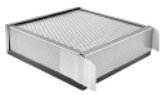
Fits: Freightliner Chassis; Ottawa Trucks
Replaces: Farr 114880-003A
O.D.: 9 25/32 (248.4)
Inlet: 6
Outlet: 5
Height: 19 7/16 (493.7)

PA3494 Inner Air Element



Fits Inside: PA2776
Fits: Claas Combines; Iveco, M.A.N. Trucks; Liebherr Cranes
Replaces: Claas 722390; Iveco 1905620; M.A.N. 81.08405.0011
O.D.: 6 1/16 (154.0)
Boot 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 5 19/32 (142.1)
Height: 18 9/16 (471.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3495 Cab Air Element



Fits: Caterpillar Equipment
Replaces: Caterpillar 7T8945
Length: 9 (228.6)
Width: 9 (228.6)
Height: 2 9/16 (65.1)

PA3496 Outer Air Element with Bail Handle



Fits: Sullair Compressors
Use With: PA3498
Replaces: Sullair 2250051-238
O.D.: 15 1/8 (384.2)
Boot 15 25/32 (400.8)
I.D.: 13/16 (20.6) & 10 (254.0)
Height: 24 1/2 (622.3)
A. Gskt: [2] Included
F. Gskt: [1] Included

PA3498 Inner Air Element



Fits Inside: PA3496
Fits: Sullair Compressors
Replaces: Sullair 2250051-239
O.D.: 9 29/32 (251.6)
I.D.: 13/16 (20.6) & 8 1/16 (204.8)
Height: 23 1/2 (596.9)
A. Gskt: [1] Included
F. Gskt: [1] Included

PA3499 Conical-Shaped Air Element



Fits: ERF, Foden Trucks
Replaces: ERF 990199; Foden Y05590000
O.D.: 10 3/8 (263.5)
to 11 17/32 (292.9)
I.D.: 21/32 (16.7) & 6 17/32 (165.9)
Height: 19 1/2 (495.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

RS3501 Radial Seal Inner Air Element



Fits Inside: RS2863, RS2863XP, RS30222XP
Fits: Ford, GMC Trucks; John Deere, Magnum Equipment
Replaces: GMC 12544543; Ford F3HZ-9R500-A; John Deere RE34963
O.D.: 5 1/4 (133.4)
I.D.: 3 23/32 (94.5) One End
Height: 12 1/32 (305.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS3502



Radial Seal Outer Air Element
Fits: Caterpillar Equipment
Use With: RS3503
Replaces: Caterpillar 6I2499
O.D.: 9 5/32 (232.6)
I.D.: 4 5/8 (117.5) One End
Height: 12 1/2 (317.5)

RS3503



Radial Seal Inner Air Element
Fits Inside: RS3502
Fits: Caterpillar Equipment
Replaces: Caterpillar 6I2500
O.D.: 4 23/32 (119.9)
I.D.: 3 3/16 (81.0) One End
Height: 11 25/32 (299.2)

RS3504



Radial Seal Outer Air Element
Fits: Agco, Massey Ferguson Tractors; Caterpillar Equipment
Use With: RS3505
Replaces: Caterpillar 6I2501
O.D.: 10 31/32 (278.6)
I.D.: 5 13/16 (147.6) One End
Height: 13 3/8 (339.7)
Related To: RS3504XP (Extreme Performance Nano Version)

RS3504XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: Agco, Massey Ferguson Tractors; Caterpillar Equipment
Use With: RS3505
Replaces: Caterpillar 6I2501
O.D.: 10 31/32 (278.6)
I.D.: 5 13/16 (147.6) One End
Height: 13 3/8 (339.7)
Related To: RS3504 (Standard Media Version)

RS3505



Radial Seal Inner Air Element
Fits Inside: RS3504, RS3504XP
Fits: Caterpillar Equipment
Replaces: Caterpillar 6I2502
O.D.: 5 7/8 (149.2)
I.D.: 4 1/8 (104.8) One End
Height: 12 5/8 (320.7)

RS3506



Radial Seal Outer Air Element
Fits: Caterpillar, John Deere, Komatsu Equipment; Freightliner Buses
Use With: RS3507, RS5392
Replaces: Caterpillar 6I2503
O.D.: 10 31/32 (278.6)
I.D.: 5 13/16 (147.6) One End
Height: 16 7/16 (417.5)
Related To: RS3506XP (Extreme Performance Nano Version)

RS3506XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: Caterpillar, John Deere, Komatsu Equipment; Freightliner Buses
Use With: RS3507, RS5392
Replaces: Caterpillar 6I2503
O.D.: 10 31/32 (278.6)
I.D.: 5 13/16 (147.6) One End
Height: 16 7/16 (417.5)
Related To: RS3506 (Standard Media Version)

RS3507



Radial Seal Inner Air Element
Fits Inside: RS3506, RS3506XP
Fits: Caterpillar Equipment
Replaces: Caterpillar 6I2504
O.D.: 5 9/16 (141.3)
I.D.: 4 13/32 (111.9) One End
Height: 15 11/16 (398.5)

RS3508



Radial Seal Outer Air Element
Fits: Caterpillar Equipment; Challenger Tractors; Wirtgen Equipment
Use With: RS3509
Replaces: Caterpillar 122-1674; Wirtgen 162084
O.D.: 11 15/32 (291.3)
I.D.: 7 1/8 (181.0) One End
Height: 13 1/2 (342.9)
Related To: RS3508XP (Extreme Performance Nano Version)

RS3508XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: Caterpillar Equipment; Challenger Tractors; Wirtgen Equipment
Use With: RS3509
Replaces: Caterpillar 122-1674; Wirtgen 162084
O.D.: 11 15/32 (291.3)
I.D.: 7 1/8 (181.0) One End
Height: 13 1/2 (342.9)
Related To: RS3508 (Standard Media Version)

RS3509



Radial Seal Inner Air Element
Fits Inside: RS3508, RS3508XP
Fits: Caterpillar Equipment
Replaces: Caterpillar 6I0274
O.D.: 7 1/4 (184.2)
I.D.: 5 9/32 (134.1) One End
Height: 13 3/16 (335.0)

RS3510



Radial Seal Outer Air Element
Fits: Caterpillar Equipment; Challenger Tractors
Use With: RS3511
Replaces: Caterpillar 6I2505
O.D.: 12 13/32 (315.1)
I.D.: 8 3/16 (208.0) One End
Height: 15 1/2 (393.7)
Related To: RS3510XP (Extreme Performance Nano Media)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS3510XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: Caterpillar Equipment; Challenger Tractors
Use With: RS3511
Replaces: Caterpillar 6I2505
O.D.: 12 13/32 (315.1)
I.D.: 8 3/16 (208.0) One End
Height: 15 1/2 (393.7)
Related To: RS3510 (Standard Media Version)

RS3511



Radial Seal Inner Air Element
Fits Inside: RS3510, RS3510XP
Fits: Caterpillar Equipment
Replaces: Caterpillar 6I2506
O.D.: 8 5/16 (211.1)
I.D.: 6 1/32 (153.2) One End
Height: 15 7/32 (386.6)

RS3512



Radial Seal Outer Air Element
Fits: Caterpillar Equipment
Use With: RS3513
Replaces: Caterpillar 6I2507
O.D.: 12 13/32 (315.1)
I.D.: 8 3/16 (208.0) One End
Height: 15 1/2 (393.7)

RS3513



Radial Seal Inner Air Element
Fits Inside: RS3512
Fits: Caterpillar Equipment
Replaces: Caterpillar 6I2508
O.D.: 8 5/16 (211.1)
I.D.: 6 1/32 (153.2) One End
Height: 11 3/4 (298.5)

RS3514



Radial Seal Outer Air Element
Fits: Caterpillar Equipment
Use With: RS3515
Replaces: Caterpillar 6I2509
O.D.: 12 13/32 (315.1)
I.D.: 8 3/16 (208.0) One End
Height: 19 1/32 (483.4)
Related To: RS3514XP (Extreme Performance Nano Version)

RS3514XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: Caterpillar Equipment
Use With: RS3515
Replaces: Caterpillar 6I2509
O.D.: 12 13/32 (315.1)
I.D.: 8 3/16 (208.0) One End
Height: 19 1/32 (483.4)
Related To: RS3514 (Standard Media Version)

RS3515



Radial Seal Inner Air Element
Fits Inside: RS3514, RS3514XP
Fits: Caterpillar Equipment
Replaces: Caterpillar 6I2510
O.D.: 8 5/16 (211.1)
I.D.: 6 1/32 (153.2) One End
Height: 15 7/32 (386.6)

RS3516



Radial Seal Outer Air Element
Fits: Freightliner, Peterbilt Trucks
Replaces: Donaldson P531026
O.D.: 9 9/32 (235.7)
I.D.: 5 25/32 (146.8) One End
Height: 23 7/16 (595.3)
Related To: RS3516XP (Extreme Performance Nano Media)

RS3516XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: Freightliner, International, Peterbilt Trucks
Replaces: Donaldson DBA5106
O.D.: 9 5/16 (236.5)
I.D.: 5 3/4 (146.0) One End
Height: 23 15/32 (595.9)
Related To: RS3516 (Standard Version)

RS3517



Radial Seal Outer Air Element
Fits: Ford, Freightliner Trucks; Case-International, Doosan, John Deere, Komatsu, New Holland Equipment
Use With: RS3717
Replaces: Donaldson P532966
O.D.: 9 9/32 (235.7)
I.D.: 5 5/32 (131.0) One End
Height: 18 15/16 (481.0)
Related To: RS3517XP (Extreme Performance Nano Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS3517XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: Ford, Freightliner Trucks; Case-International, Doosan, John Deere, Komatsu, New Holland Equipment
Use With: RS3717
Replaces: Donaldson P532966
O.D.: 9 9/32 (235.7)
I.D.: 5 5/32 (131.0) One End
Height: 18 15/16 (481.0)
Related To: RS3517 (Standard Media Version)

RS3518



Radial Seal Outer Air Element
Fits: Ford, Freightliner, International, Sterling, WhiteGMC Trucks
Use With: RS3519
Replaces: Ford F1HZ-9601-B; GMC 25177196; International 3520400-C1; White 22-0013212
O.D.: 12 31/32 (329.4)
I.D.: 6 13/16 (173.0) One End
Height: 15 1/4 (387.3)
Related To: RS3518XP (Extreme Performance Nano Media)
RS30342 (Flame Retardant Media Version)

RS3518XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: Autocar, Ford, Freightliner, International, Peterbilt, Sterling, Volvo, White/GMC Trucks; Mercedes-Benz Latin America Buses; Taylor Sprayers
Use With: RS3519
Replaces: Donaldson DBA5069
O.D.: 12 31/32 (329.4)
I.D.: 6 13/16 (173.0) One End
Height: 15 1/4 (387.3)
Related To: RS3518 (Standard Gasket Version), RS30342 (Flame Retardant Media Version)

RS3519



Radial Seal Inner Air Element
Fits Inside: RS3518; RS3518XP, RS30342
Fits: Freightliner, Sterling, WhiteGMC Trucks
Replaces: Air-Refiner ARM52-7683
O.D.: 6 7/8 (174.6)
I.D.: 5 5/32 (131.0) One End
Height: 14 13/32 (365.9)

RS3520



Radial Seal Outer Air Element
Fits: Freightliner Trucks
Use With: RS3521
Replaces: Donaldson P526678
O.D.: 9 9/32 (235.7)
I.D.: 5 5/32 (131.0) One End
Height: 15 (381.0)

RS3521



Radial Seal Inner Air Element
Fits Inside: RS3520
Fits: Freightliner Trucks
Replaces: Donaldson P529548
O.D.: 5 1/4 (133.4)
I.D.: 3 23/32 (94.5) One End
Height: 14 7/32 (361.2)

RS3528



Radial Seal Outer Air Element
Fits: Caterpillar, Daewoo Equipment
Use With: RS3529
Replaces: Caterpillar 6I1450; Daewoo D141107
O.D.: 8 5/32 (207.2)
I.D.: 4 3/16 (106.4) One End
Height: 6 5/8 (168.3)

RS3529



Radial Seal Inner Air Element
Fits Inside: RS3528
Fits: Caterpillar, Daewoo Equipment
Replaces: Caterpillar 6I1451; Daewoo D141106
O.D.: 4 1/4 (108.0)
I.D.: 2 3/4 (69.9) One End
Height: 5 27/32 (148.4)

RS3530



Radial Seal Outer Air Element
Fits: International Trucks; John Deere Equipment
Use With: RS3531
Replaces: International 2005895-C1; John Deere RE63931
O.D.: 12 31/32 (329.4)
I.D.: 6 13/16 (173.0) One End
Height: 18 5/8 (473.1)
Related To: RS3530XP (Extreme Performance Nano Version)

RS3530XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: International Trucks; John Deere Equipment
Use With: RS3531
Replaces: International 2005895-C1; John Deere RE63931
O.D.: 12 31/32 (329.4)
I.D.: 6 13/16 (173.0) One End
Height: 18 5/8 (473.1)
Related To: RS3530 (Standard Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS3531



Radial Seal Inner Air Element
Fits Inside: RS3530, RS3530XP
Fits: International Buses, Trucks; John Deere Equipment
Replaces: International 2022289-C1; John Deere RE63932
O.D.: 6 7/8 (174.6)
I.D.: 5 5/32 (131.0) One End
Height: 17 23/32 (450.1)

RS3532



Radial Seal Outer Air Element
Fits: John Deere Equipment
Use With: RS3533
Replaces: John Deere RE34966
O.D.: 9 9/32 (235.7)
I.D.: 5 5/32 (131.0) One End
Height: 15 5/8 (396.9)

RS3533



Radial Seal Inner Air Element
Fits Inside: RS3532
Fits: John Deere Equipment
Replaces: John Deere RE34967
O.D.: 5 1/4 (133.4)
I.D.: 3 23/32 (94.5) One End
Height: 14 27/32 (377.0)

RS3534



Radial Seal Outer Air Element
Contains: 4 5/8 Inch Dust Ejector Hole
Fits: Kenworth, Peterbilt, Western Star Trucks
Replaces: Donaldson P534925
O.D.: 12 3/32 (307.2)
I.D.: 7 3/8 (187.3) One End
Height: 25 13/16 (655.6)
F. Gskt: [2] Included

RS3535



Radial Seal Inner Air Element
Fits Inside: RS3538
Fits: Hitachi, John Deere Equipment
Replaces: Hitachi 4286130
O.D.: 5 1/4 (133.4)
I.D.: 3 23/32 (94.5) One End
Height: 13 27/32 (351.6)

RS3536



Radial Seal Outer Air Element
Fits: Barber-Greene, Caterpillar Equipment
Use With: RS3537
Replaces: Caterpillar 102-9388
O.D.: 8 5/32 (207.2)
I.D.: 4 3/16 (106.4) One End
Height: 7 1/2 (190.5)

RS3537



Radial Seal Inner Air Element
Fits Inside: RS3536
Fits: Barber-Greene, Caterpillar Equipment
Replaces: Caterpillar 102-9387
O.D.: 4 1/4 (108.0)
I.D.: 2 3/4 (69.9) One End
Height: 6 21/32 (169.1)

RS3538



Radial Seal Outer Air Element
Fits: Hitachi, John Deere Equipment
Use With: RS3535
Replaces: Hitachi 4286128
O.D.: 9 9/32 (235.7)
I.D.: 5 5/32 (131.0) One End
Height: 14 19/32 (370.7)

RS3539



Radial Seal Outer Air Element
Notes: Inside-Out Flow Direction
Contains: 3 3/4 Inch Dust Ejector Hole
Fits: Freightliner, Kenworth, Peterbilt, Western Star Trucks
Replaces: Donaldson P534816
O.D.: 11 13/32 (289.7)
I.D.: 3 25/32 (96.0) & 6 23/32 (170.7)
Height: 23 23/32 (602.5)
F. Gskt: G501-AF
Related To: RS3539XP (Extreme Performance Nano Version)

RS3539XP



Extreme Performance Nano Radial Seal Outer Air Element
Notes: Inside-Out Flow Direction
Contains: 3 3/4 Inch Dust Ejector Hole
Fits: Freightliner, Kenworth, Peterbilt, Western Star Trucks
Replaces: Donaldson EAF5100, DBA5100
O.D.: 11 13/32 (289.7)
I.D.: 3 25/32 (96.0) & 6 23/32 (170.7)
Height: 23 23/32 (602.5)
F. Gskt: G501-AF
Related To: RS3539 (Standard Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS3540



Radial Seal Outer Air Element
Fits: Case, Caterpillar, Hitachi, John Deere Equipment
Use With: RS3541
Replaces: Caterpillar 135-5788; Hitachi 4283861
O.D.: 8 5/32 (207.2)
I.D.: 4 27/32 (123.0) One End
Height: 14 19/32 (370.7)

RS3541



Radial Seal Inner Air Element
Fits Inside: RS3540
Fits: Case, Caterpillar, Hitachi, John Deere Equipment
Replaces: Caterpillar 135-5787; Hitachi 4287060
O.D.: 4 15/16 (125.4)
I.D.: 3 31/32 (100.8) One End
Height: 13 15/16 (354.0)

RS3542



Radial Seal Outer Air Element
Fits: Bobcat, Case, Caterpillar, Ford, J.C. Bamford, John Deere, Landini, Massey Ferguson, New Holland, Thomas, Volvo Equipment; Ingersoll-Rand Compressors
Use With: RS3543
Replaces: Case 222425A1; J.C. Bamford 32/919001; Massey Ferguson 3540046-M1; Melroe-Bobcat 6666375; Thomas 42402
O.D.: 5 13/32 (137.3)
I.D.: 3 3/16 (81.0) One End
Height: 12 31/32 (329.4)
Related To: RS4578 (Flame Retardant Media Version)

RS3543



Radial Seal Inner Air Element
Fits Inside: RS3542
Fits: Bobcat, Case, Ford, J.C. Bamford, John Deere, Landini, Massey Ferguson, New Holland, Thomas, Volvo Equipment
Replaces: Case 222429A1; Fiat 1930588; John Deere AP33331; Massey Ferguson 3540047-M1; Melroe-Bobcat 6666376; New Holland 86982523; Thomas 42403
O.D.: 3 5/16 (84.1)
I.D.: 2 15/32 (62.7) One End
Height: 12 9/16 (319.1)
Related To: RS4578 (Flame Retardant Media Version)

RS3544



Radial Seal Outer Air Element
Fits: Case, Caterpillar, Gehl, John Deere, New Holland, Vermeer, Volvo Equipment
Use With: RS3545
Replaces: Case 222421A1; Caterpillar 110-6326; Gehl L99453; John Deere AT171853; New Holland 86982524
O.D.: 6 1/2 (165.1)
I.D.: 3 9/16 (90.5) One End
Height: 14 1/32 (356.4)
Related To: RS5517 (Flame Retardant Media Version)

RS3545



Radial Seal Inner Air Element
Fits Inside: RS3544, RS5517
Fits: Case, Caterpillar, Gehl, John Deere, New Holland, Vermeer, Volvo Equipment
Replaces: Case 222422A1; Caterpillar 110-6331; Gehl L99967; John Deere AT171854; New Holland 86982525
O.D.: 3 21/32 (92.9)
I.D.: 2 7/8 (73.0) One End
Height: 13 1/2 (342.9)

RS3547



Radial Seal Inner Air Element
Fits Inside: RS3954
Fits: Bomag, Gehl, New Holland Equipment
Replaces: Fiat 1930592; Gehl 321201111002
O.D.: 2 13/32 (61.1)
I.D.: 1 3/4 (44.4) One End
Height: 11 7/16 (290.5)

RS3548



Radial Seal Outer Air Element
Fits: Ford, GMC, Isuzu, Kenworth, Sterling Trucks; John Deere Equipment
Use With: RS3722
Replaces: John Deere RE51629
O.D.: 10 31/32 (278.6)
I.D.: 5 13/16 (147.6) One End
Height: 15 5/8 (396.9)
Related To: RS3548XP (Extreme Performance Nano Version)

RS3548XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: Ford, GMC, Isuzu, Kenworth, Sterling Trucks; John Deere Equipment
Use With: RS3722
Replaces: John Deere RE51629
O.D.: 10 31/32 (278.6)
I.D.: 5 13/16 (147.6) One End
Height: 15 5/8 (396.9)
Related To: RS3548 (Standard Media Version)

RS3549



Radial Seal Outer Air Element
Contains: Flame Retardant Media
Fits: Clark, John Deere Equipment
Use With: RS3703
Replaces: Clark 2791707
O.D.: 5 1/32 (127.8)
I.D.: 3 5/32 (80.2) One End
Height: 12 5/16 (312.7)
Related To: RS3988 (without Flame Retardant Media)

RS3550



Radial Seal Air Element
Fits: Dodge Light-Duty Trucks
Replaces: Chrysler 4713953
O.D.: 8 5/32 (207.2)
I.D.: 4 3/16 (106.4) One End
Height: 10 (254.0)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3551



Inner Air Element
Fits Inside: PA2781
Replaces: Fleetguard AF4771
O.D.: 9 11/16 (246.1)
I.D.: 21/32 (16.7) & 8 1/8 (206.4)
Height: 17 13/16 (452.4)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3554



Replacement for Ecolite Air Element in Disposable Housing
Fits: Farr Optional Housings
Replaces: Farr 114500-001
O.D.: 7 1/8 (181.0)
I.D.: 3 (76.2) One End
Height: 14 3/16 (360.4)

PA3555



Replacement for Ecolite Air Element in Disposable Housing
Fits: Farr Optional Housings
Replaces: Farr 114500-002
O.D.: 8 1/8 (206.4)
I.D.: 4 (101.6) One End
Height: 17 3/16 (436.6)

PA3556



Replacement for Ecolite Air Element in Disposable Housing
Fits: Farr Optional Housings
Replaces: Farr 114500-003
O.D.: 9 5/8 (244.5)
I.D.: 5 (127.0) One End
Height: 20 1/8 (511.2)

PA3557-FN



Outer Air Element with Fins
Fits: John Deere Tractors
Use With: PA3632
Replaces: John Deere AM108184
O.D.: 4 3/32 (104.0)
Fins 5 1/8 (130.2)
I.D.: 25/32 (19.8) & 2 15/32 (62.7)
Height: 8 3/8 (212.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3558



Outer Air Element
Fits: R.V.I. Buses, Trucks
Use With: PA3566
Replaces: Renault 5010064371
O.D.: 12 1/16 (306.4)
I.D.: 11/16 (17.5) & 7 11/16 (195.3)
Height: 15 11/16 (398.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3560



Air Element
Notes: Inside-Out Flow Direction
Fits: Wheelabrator Dust Collectors
Replaces: TDC 10000045; Wheelabrator 661394
O.D.: 12 3/4 (323.8)
Flange 13 7/8 (352.4)
I.D.: 8 7/16 (214.3) One End
Height: 26 5/8 (676.3)
A. Gskt: [1] Attached

PA3562



Air Element
Contains: Flame Retardant Media
Replaces: Donaldson P823295
O.D.: 7 15/16 (201.6)
I.D.: 11/16 (17.5) & 3 9/16 (90.5)
Height: 20 1/4 (514.4)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3563



Air Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: Flame Retardant Media
Fits: Torit DownFlo EAC Environmental Dust Collectors
Replaces: Torit 8PP40766-00
O.D.: 12 25/32 (324.6)
I.D.: 8 11/32 (211.9)
Height: 26 1/2 (673.1)
A. Gskt: [1] Attached

PA3565



Inner Air Element
Fits Inside: PA3472, PA3472-FN
Fits: John Deere Lawn & Garden Mowers, Tractors
Replaces: John Deere M94734
O.D.: 2 (50.8)
Flange 3 1/8 (79.4)
I.D.: 21/32 (16.7) & 1 17/32 (38.9)
Height: 6 1/4 (158.8)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3566



Inner Air Element
Fits Inside: PA3558, PA3688
Fits: R.V.I. Buses, Trucks
Replaces: Renault 5010064372
O.D.: 6 3/8 (161.9)
Flange 7 1/2 (190.5)
I.D.: 5/8 (15.9) & 5 1/4 (133.4)
Height: 14 7/8 (377.8)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3568 Air Element



Fits: Wheelabrator Dust Collectors
Replaces: Wheelabrator 833600882
O.D.: 12 3/4 (323.8)
Flange 15 x 16 1/2 (381.0 x 419.1)
I.D.: 8 3/8 (212.7) One End
Height: 36 5/8 (930.3)
A. Gskt: [1] Attached

PA3569 Air Element



Fits: Torit DownFlo II Dust Collectors
Replaces: Heavy Duty Air A09268
O.D.: 13 13/16 (350.8)
I.D.: 9 1/2 (241.3)
Height: 28 1/2 (723.9)
A. Gskt: [1] Attached

PA3576 Air Element



Fits: Wheelabrator Dust Collectors
Replaces: Wheelabrator 8036082
O.D.: 12 3/4 (323.8)
Flange 13 7/8 (352.4)
I.D.: 8 3/8 (212.7) One End
Height: 36 5/8 (930.3)
A. Gskt: [1] Attached

PA3578 Inner Air Element



Fits Inside: PA2784
Fits: Daewoo, Kawasaki, Komatsu Equipment; Mitsubishi Trucks
Replaces: Komatsu 600-181-6730
O.D.: 5 1/4 (133.4)
I.D.: 21/32 (16.7) & 4 1/8 (104.8)
Height: 16 11/32 (415.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3579 Air Element



Notes: Inside-Out Flow Direction
Fits: Torit Small TD Dust Collectors; Some Small Gas Turbines
Replaces: Torit 8PP18583-00
O.D.: 12 3/4 (323.8)
I.D.: 17/32 (13.5) & 8 11/32 (211.9)
Height: 22 1/2 (571.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3581 Air Element



Fits: Torit Small TD Dust Collectors
Replaces: Torit 8PP21967-00
O.D.: 7 15/16 (201.6)
I.D.: 11/16 (17.5) & 3 9/16 (90.5)
Height: 22 1/2 (571.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3584 Air Element



Fits: Gardner Denver Rock Drills; Tipton Filter Clone Dust Collectors
Replaces: Tipton FC15-1001
O.D.: 16 5/8 (422.3)
I.D.: 12 (304.8)
Height: 25 (635.0)
A. Gskt: [2] Attached

PA3587 Air Element



Fits: Ingersoll-Rand Dust Collectors
Replaces: Ingersoll-Rand 36858405
O.D.: 13 13/16 (350.8)
I.D.: 9 1/2 (241.3)
Height: 27 1/2 (698.5)
A. Gskt: [1] Attached

PA3588 Air Element



Contains: Flame Retardant Media
Fits: Torit Dust Collectors
Replaces: Torit 8PP25370-00
O.D.: 13 13/16 (350.8)
I.D.: 9 1/2 (241.3)
Height: 22 1/2 (571.5)
A. Gskt: [1] Attached
Related To: PA5699 (Different Media)

PA3598 Air Element



Contains: Flame Retardant Media
Fits: Airflow PC Dust Collectors
Replaces: Airflow 7FRO-2912
O.D.: 12 3/32 (307.2)
I.D.: 7 11/16 (195.3) One End
Height: 12 (304.8)
A. Gskt: [1] Attached

PA3600 Air Element



Fits: Hino Trucks
Replaces: Hino 17801-2810
O.D.: 9 7/32 (234.2)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3601 Inner Air Element



Contains: Insert Thread: M16 x 2.0
Fits Inside: PA2845
Fits: John Deere Tractors
Replaces: John Deere AL67195
O.D.: 3 11/32 (84.9)
Flange 4 3/32 (104.0)
I.D.: 5/8 (15.9) & 3 (76.2)
Height: 9 1/4 (235.0)

PA3602 Air Element



Fits: Industrial Dust Collectors
Replaces: Air Refiner ARM1416R
O.D.: 13 13/16 (350.8)
I.D.: 9 1/2 (241.3)
Height: 15 3/4 (400.0)

PA3604 Air Element



Notes: Inside-Out Flow Direction
Fits: Industrial Dust Collectors
Replaces: Air Refiner ARM17057
O.D.: 13 27/32 (351.6)
I.D.: 3/4 (19.0) & 11 1/8 (282.6)
Height: 14 (355.6)
F. Gskt: [1] Included

PA3605 Air Element



Fits: M.A.N. Buses, Trucks
Replaces: M.A.N. 90.80115.5196
O.D.: 8 15/16 (227.0)
I.D.: 4 19/32 (116.7) One End
Height: 15 (381.0)
A. Gskt: [1] Attached

PA3606 Outer Air Element



Fits: Claas, Liebherr, New Holland Equipment; Iveco, M.A.N. Trucks
Use With: PA3787
Replaces: Claas 773670; M.A.N. 81.08401.6082
O.D.: 12 29/32 (327.8)
I.D.: 13/32 (10.3) & 8 1/2 (215.9)
Height: 24 1/4 (615.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3607-FN Air Element with Fins



Fits: Sullair Compressors
Replaces: Sullair 2250044-537
O.D.: 6 3/32 (154.8)
Fins 7 13/16 (198.4)
I.D.: 3/4 (19.0) & 3 7/8 (98.4)
Height: 12 1/2 (317.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3608-FN Outer Air Element with Fins and Lid



Contains: Flame Retardant Media
Fits: Toyota Lift Trucks
Replaces: Toyota 17808-23800-71
O.D.: 5 11/32 (135.7)
Lid 7 27/32 (199.2)
I.D.: 15/32 (11.9) & 2 5/8 (66.7)
Height: 11 7/16 (290.5)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA3609 Outer Air Element



Fits: Komatsu Equipment
Use With: PA3610
Replaces: Komatsu 600-181-8210
O.D.: 8 1/2 (215.9)
I.D.: 5/8 (15.9) & 4 5/32 (105.6)
Height: 16 3/4 (425.5)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA4581 (One Closed End)

PA3611 Air Element



Fits: Farr-Type D Dust Collectors
Replaces: Farr 101400-1
O.D.: 12 3/4 (323.8)
Flange 15 31/32 x 14 1/4 (405.6 x 362.0)
I.D.: 8 5/16 (211.1) One End
Height: 34 5/8 (879.5)
A. Gskt: [1] Attached

PA3612 Air Element



Fits: Atlas, Fendt, Guldner Equipment; Fiat Lift Trucks
Replaces: Atlas Copco 16192867; Fiat 9292365; Guldner 9839012
O.D.: 4 3/8 (111.1)
I.D.: 5/8 (15.9) & 1 15/16 (49.2)
Height: 8 31/32 (227.8)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3613 Cab Air Element



Fits: Komatsu Loaders
Replaces: Komatsu 421-07-12312
Length: 10 (254.0)
Width: 6 (152.4)
Height: 2 3/16 (55.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3614 Air Element



Notes: Inside-Out Flow Direction
Contains: Flame Retardant Media
Fits: Torit DownFlo II Series Dust Collectors
Replaces: Torit 8PP42058-00
O.D.: 13 13/16 (350.8)
I.D.: 9 1/2 (241.3)
Height: 26 1/2 (673.1)
A. Gskt: [1] Attached
Related To: PA3463 (Standard Media Version)

PA3628 Woven Aluminum Air Element



Fits: Industrial Applications
Replaces: Heavy Duty Air A09214
O.D.: 6 23/32 (170.7)
I.D.: 5 1/2 (139.7)
Height: 2 3/4 (69.9)

PA3629 Outer Air Element with Lid



Fits: Caterpillar Equipment
Use With: PA1911
Replaces: Caterpillar 4I7575, 96-4175
O.D.: 7 3/8 (187.3)
Lid 9 9/32 (235.7)
I.D.: 21/32 (16.7) & 4 11/16 (119.1)
Height: 15 1/2 (393.7)
A. Gskt: [2] Attached
F. Gskt: G103-N

PA3630-FN Outer Air Element with Fins



Fits: Kobelco, MDI/Yutani Equipment
Use With: PA3631
Replaces: Kobelco 2446R255-S5
O.D.: 6 7/8 (174.6)
Fins 8 3/4 (222.3)
I.D.: 21/32 (16.7) & 4 3/16 (106.4)
Height: 20 1/2 (520.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3631 Inner Air Element



Fits Inside: PA3630-FN
Fits: Kobelco, MDI/Yutani Equipment
Replaces: Kobelco 2446R255-S6
O.D.: 4 3/32 (104.0)
Flange 4 15/16 (125.4)
I.D.: 25/32 (19.8) & 3 5/8 (92.1)
Height: 19 5/16 (490.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3632 Inner Air Element



Fits Inside: PA3557-FN
Fits: John Deere Equipment
Replaces: John Deere AM108185
O.D.: 2 3/8 (60.3)
Flange 4 1/2 (114.3)
I.D.: 21/32 (16.7) & 2 (50.8)
Height: 7 3/16 (182.6)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3633 Air Element



Fits: Caterpillar Generators
Use With: PA3633 FOAM
Replaces: Caterpillar 4W5452, 105-9741
O.D.: 22 (558.8)
I.D.: 15 9/16 (395.3) One End
Height: 24 3/4 (628.7)
A. Gskt: [1] Attached

PA3633 FOAM Foam Blanket for PA3633



Use With: PA3633
Replaces: Caterpillar 4W7103
Length: 68 13/16 (1747.8)
Width: 23 1/2 (596.9)

PA3636 Air Element



Fits: Hitachi Excavators
Replaces: Hitachi 4206099
O.D.: 6 3/32 (154.8)
I.D.: 3/4 (19.0) & 4 3/32 (104.0)
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3637 Air Element



Fits: Industrial Applications
Replaces: Donaldson P150232
O.D.: 17 5/8 (447.7)
I.D.: 11 1/32 (280.2)
Height: 23 17/32 (597.7)
A. Gskt: [1] Attached

PA3638 Air Element



Fits: Wheelabrator Dust Collectors
Replaces: Wheelabrator 213600881
O.D.: 12 25/32 (324.6)
I.D.: 17/32 (13.5) & 8 11/32 (211.9)
Height: 36 1/2 (927.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3640 Air Element



Fits: Wheelabrator WTB-3 Tumblast Machine
Replaces: Wheelabrator 713200881
O.D.: 7 15/16 (201.6)
I.D.: 11/16 (17.5) & 3 9/16 (90.5)
Height: 32 1/2 (825.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3643 Hydraulic Tank Breather



Fits: Caterpillar Equipment, Off-Highway Trucks; Generac Generators
Replaces: Caterpillar 8X4575
O.D.: 4 19/32 (116.7)
I.D.: 1 5/8 (41.3) One End
Height: 5 7/8 (149.2)

PA3644 Conical-Shaped Air Element



Fits: Kenworth Trucks
Replaces: Fleetguard AF25092M
O.D.: 8 5/32 (207.2) to 10 7/8 (276.2)
I.D.: 3 31/32 (100.8) & 6 23/32 (170.7) to
Height: 24 3/4 (628.7)
A. Gskt: [2] Attached

PA3645 Air Element



Notes: Inside-Out Flow Direction
Fits: Stork Model Laser Engraver
O.D.: 9 7/32 (234.2)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3650 Outer Air Element with Lid



Contains: Flame Retardant Media
Fits: Komatsu Equipment
Use With: PA4548
Replaces: Komatsu 600-181-6350
O.D.: 4 7/8 (123.8) Lid 6 5/16 (160.3)
I.D.: 21/32 (16.7) & 3 7/32 (81.8)
Height: 10 1/4 (260.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3651-FN Outer Air Element with Fins and Lid



Contains: Flame Retardant Media
Fits: Caterpillar Lift Trucks
Replaces: Caterpillar 101-5412
O.D.: 4 3/32 (104.0) Lid 5 31/32 (151.6)
I.D.: 5/8 (15.9) & 2 7/32 (56.4)
Height: 9 1/8 (231.8)
A. Gskt: [2] Attached
F. Gskt: G103-N

PA3652 Outer Air Element with Lid



Fits: Fiat-Allis, Liebherr Equipment
Use With: PA3847
Replaces: Fiat 700052343; Liebherr 7403953
O.D.: 10 1/2 (266.7) Lid 12 1/2 (317.5)
I.D.: 21/32 (16.7) & 6 (152.4)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

PA3653 Outer Air Element



Fits: Fiat-Allis Equipment
Use With: PA3654
Replaces: Fiat 8322128
O.D.: 8 3/4 (222.3)
I.D.: 6 1/16 (154.0)
Height: 8 1/16 (204.8)
A. Gskt: [2] Attached

PA3654 Inner Air Element



Fits Inside: PA3653
Fits: Fiat-Allis Equipment
Replaces: Fiat 8322129
O.D.: 5 3/8 (136.5)
I.D.: 3 31/32 (100.0)
Height: 6 7/8 (174.6)
A. Gskt: [2] Attached

PA3655 Outer Air Element



Fits: Ford, New Holland Equipment
Use With: PA3656
Replaces: New Holland 9846494
O.D.: 9 29/32 (251.6)
I.D.: 11/16 (17.5) & 6 1/16 (154.0)
Height: 16 (406.4)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3656 Inner Air Element



Fits Inside: PA3655
Fits: Ford, New Holland Equipment
Replaces: New Holland 9846495
O.D.: 5 15/16 (150.8)
I.D.: 21/32 (16.7) & 4 29/32 (124.6)
Height: 15 (381.0)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3658 Cab Air Element



Fits: Caterpillar Equipment
Replaces: Caterpillar 7T1889
Length: 23 1/2 (596.9)
Width: 6 (152.4)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

PA3660-FN Air Element with Fins



Fits: Mitsubishi Trucks
Replaces: Mitsubishi MB120298
O.D.: 7 15/16 (201.6)
Fins 9 31/32 (253.2)
I.D.: 1/2 (12.7) & 4 31/32 (126.2)
Height: 7 3/8 (187.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3664-FN Outer Air Element with Fins and Lid



Fits: Bomag, Komatsu, Kubota Equipment
Replaces: Kubota 15852-11082
O.D.: 3 9/32 (83.3)
Lid 5 (127.0)
I.D.: 13/32 (10.3) & 1 27/32 (46.8)
Height: 7 1/4 (184.2)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA3667-FN Air Element with Fins



Contains: Flame Retardant Media
Fits: Toyota Lift Trucks
Replaces: Toyota 17752-20540-71
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 2 5/8 (66.7)
Height: 11 5/16 (287.3)
A. Gskt: [1] Attached
F. Gskt: G103-N
Related To: PA1667-FN (without Flame Retardant Media)

PA3668 Inner Air Element



Fits Inside: LL2676, PA2676, PA2676XP
Fits: Hitachi, John Deere Equipment; Komatsu, Nissan Trucks
Replaces: Hitachi 4297294; John Deere AT201036
O.D.: 7 1/4 (184.2)
I.D.: 11/16 (17.5) & 6 3/16 (157.2)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3669-FN Outer Air Element with Fins and Lid



Fits: Agco, Braud, Case, Ford, Massey Ferguson, Same, White Equipment
Use With: PA2419
Replaces: Case P1950555; New Holland 1930765; Same 242491300
O.D.: 6 3/32 (154.8)
Lid 8 3/8 (212.7)
I.D.: 21/32 (16.7) & 3 15/32 (88.1)
Height: 15 1/2 (393.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

PA3670 Outer Air Element with Lid



Contains: Flame Retardant Media
Fits: Komatsu Equipment
Use With: PA3985
Replaces: Komatsu 600-182-1320
O.D.: 6 3/32 (154.8)
Lid 7 5/8 (193.7)
I.D.: 21/32 (16.7) & 3 15/32 (88.1)
Height: 12 3/8 (314.3)
A. Gskt: [2] Attached
F. Gskt: G103-N, [1] Wing Nut

PA3671-FN Outer Air Element with Fins



Contains: Flame Retardant Media
Fits: Kobelco, Komatsu Equipment
Use With: PA3672, PA3674
Replaces: Kobelco 2451U154-3N; Komatsu 600-181-7260
O.D.: 5 1/4 (133.4)
Fins 6 11/32 (161.1)
I.D.: 21/32 (16.7) & 3 5/16 (84.1)
Height: 11 9/32 (286.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3672 Inner Air Element



Fits Inside: PA3671-FN
Replaces: Toyota 17804-23000-71
O.D.: 3 3/16 (81.0)
I.D.: 15/32 (11.9) & 2 17/32 (64.3)
Height: 10 3/8 (263.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3674 Inner Air Element



Fits Inside: PA3671-FN
Fits: Komatsu, Mitsubishi Equipment
Replaces: Komatsu 600-181-7360; Mitsubishi 91461-11400
O.D.: 3 1/4 (82.6)
I.D.: 21/32 (16.7) & 2 1/8 (54.0)
Height: 9 17/32 (242.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3675 Outer Air Element with Lid



Fits: Braud, Daewoo, Liebherr, Same Equipment
Use With: PA1981
Replaces: Daewoo 94749001; Liebherr 7405233; Same 242493801
O.D.: 10 1/32 (254.8)
Lid 10 7/8 (276.2)
I.D.: 4 13/16 (122.2) One End
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3679 Air Breather Element



Fits: Volvo Trucks
Replaces: Volvo 1082368-0
O.D.: 3 7/16 (87.3)
I.D.: 31/32 (24.6) One End
Height: 5 3/16 (131.8)
A. Gskt: [1] Attached

PA3680 Foam Cab Air Element



Fits: Caterpillar Equipment
Replaces: Caterpillar 6P1319
Length: 10 11/16 (271.5)
Width: 4 11/16 (119.1)
Height: 4 3/16 (106.4)

PA3681 Air Element



Fits: Mercedes-Benz Trucks, Vans
Replaces: Mercedes-Benz 20947304
O.D.: 7 13/16 (198.4)
I.D.: 11/32 (8.7) & 4 1/16 (103.2)
Height: 10 1/32 (254.8)
A. Gskt: [1] Attached

PA3682 Inner Air Element



Fits Inside: PA2422
Fits: Deutz Tractors
Replaces: Deutz 2379161, 4308634
O.D.: 2 11/16 (68.3)
Flange 3 5/32 (80.2)
I.D.: 5/8 (15.9) & 2 13/32 (61.1)
Height: 7 27/32 (199.2)
A. Gskt: [1] Attached

PA3683 Inner Air Element



Fits Inside: PA2423
Fits: Deutz Tractors
Replaces: Deutz 2379163, 4308636
O.D.: 3 1/4 (82.6)
Flange 3 17/32 (89.7)
I.D.: 7/16 (11.1) & 2 3/4 (69.9)
Height: 12 13/16 (325.4)
A. Gskt: [1] Attached

PA3684 Inner Air Element



Fits Inside: PA2422, PA2772
Fits: Deutz, Eicher, Fendt Tractors
Replaces: Fendt X810270072
O.D.: 3 11/32 (84.9)
I.D.: 5/8 (15.9) & 2 27/32 (72.2)
Height: 7 17/32 (191.3)
A. Gskt: [1] Attached

PA3685 Inner Air Element



Fits Inside: PA2423
Fits: Bomag, Deutz Equipment
Replaces: Deutz 2243522, 4930377
O.D.: 3 5/16 (84.1)
I.D.: 5/8 (15.9) & 2 27/32 (72.2)
Height: 12 5/16 (312.7)
A. Gskt: [1] Attached

PA3686 Inner Air Element



Fits Inside: PA2767
Fits: Bomag, Claas, Fendt, Hanomag, International, Kobelco, Liebherr Equipment; Iveco Trucks
Replaces: Deutz 4144897
O.D.: 2 9/16 (65.1)
Boot 3 5/32 (80.2)
I.D.: 21/32 (16.7) One End
Height: 12 27/32 (326.2)
A. Gskt: [1] Attached

PA3687 Inner Air Element



Fits Inside: PA2792
Fits: Atlas, Eicher, Fendt, Hough, International, Steyr-Daimler-Puch Equipment
Replaces: International 3148080-R1; Steyr-Daimler-Benz 31100190019
O.D.: 2 13/32 (61.1)
Boot 2 3/4 (69.9)
I.D.: 21/32 (16.7) & 2 1/16 (52.4)
Height: 11 3/16 (284.2)
A. Gskt: [1] Attached
F. Gskt: [1] Plastic Washer

PA3688 Outer Air Element



Contains: Flame Retardant Media
Fits: R.V.I. Trucks
Use With: PA3566
Replaces: Renault 5010066304
O.D.: 12 1/16 (306.4)
I.D.: 11/16 (17.5) & 7 11/16 (195.3)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3689 Air Element

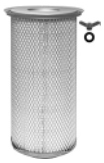


Fits: Komatsu Equipment
Replaces: Komatsu 600-181-1680
O.D.: 6 3/8 (161.9)
I.D.: 5/8 (15.9) & 5 9/32 (134.1)
Height: 14 3/16 (360.4)
A. Gskt: [1] Attached
F. Gskt: G103-N

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3690



Outer Air Element with Lid
Fits: Lister Engines; Massey Ferguson Tractors
Use With: PA2419
Replaces: Lister 38207906; Massey Ferguson 1062501-M91
O.D.: 6 11/16 (169.9)
Lid 8 13/32 (213.5)
I.D.: 21/32 (16.7) & 3 15/32 (88.1)
Height: 15 7/16 (392.1)
A. Gskt: [1] Attached
F. Gskt: [1] Rubber Washer, [1] Wing Nut

PA3691



Air Element
Fits: Duraquip Equipment
Replaces: Duraquip 90603; Guardian G119253
O.D.: 9 1/4 (235.0)
I.D.: 9/16 (14.3) & 6 3/4 (171.5)
Height: 24 1/2 (622.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3698



Outer Air Element
Fits: Caterpillar Equipment
Use With: PA2413
Replaces: Caterpillar 4N0326
O.D.: 6 27/32 (173.8)
I.D.: 5/8 (15.9) & 3 15/32 (88.1)
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

RS3700



Radial Seal Outer Air Element
Fits: Caterpillar Equipment
Use With: RS3701
Replaces: Caterpillar 106-3969
O.D.: 14 7/32 (361.2)
I.D.: 8 15/16 (227.0) One End
Height: 18 11/32 (465.9)
Related To: RS3700XP (Extreme Performance Nano Version)

RS3700XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: Caterpillar Equipment
Use With: RS3701
Replaces: Caterpillar 106-3969
O.D.: 14 7/32 (361.2)
I.D.: 8 15/16 (227.0) One End
Height: 18 11/32 (465.9)
Related To: RS3700 (Standard Media Version)

RS3701



Radial Seal Inner Air Element
Fits Inside: RS3700, RS3700XP
Fits: Caterpillar Equipment
Replaces: Caterpillar 106-3973
O.D.: 9 3/32 (231.0)
I.D.: 6 29/32 (175.4) One End
Height: 17 27/32 (453.2)

RS3703



Radial Seal Inner Air Element
Fits Inside: RS3549, RS3988, RS4595
Fits: Bobcat, Case-International, Caterpillar, John Deere, Kubota, Mustang, Terex, Timberjack Equipment
Replaces: Case 133721-A1; Melroe-Bobcat 6666334; Owatonna 42035599
O.D.: 3 5/16 (84.1)
I.D.: 2 15/32 (62.7) One End
Height: 11 31/32 (304.0)

RS3704



Radial Seal Outer Air Element
Fits: Isuzu, Yanmar Engines; Bobcat, Caterpillar, John Deere, Komatsu, Kubota Equipment
Use With: RS3705
Replaces: John Deere M131802; Kubota TA040-93230; Melroe-Bobcat 6672467; Yanmar 119808-12520
O.D.: 4 1/8 (104.8)
I.D.: 2 5/16 (58.7) One End
Height: 10 13/16 (274.6)
Related To: RS3716 (Flame Retardant Media Version)

RS3705



Radial Seal Inner Air Element
Fits Inside: RS3704, RS3716
Fits: Isuzu, Yanmar Engines; Bobcat, Caterpillar, John Deere, Komatsu, Kubota Equipment
Replaces: Hitachi 4423981; John Deere M131803; Kubota TA040-93220; Melroe-Bobcat 6672468
O.D.: 2 13/32 (61.1)
I.D.: 1 3/4 (44.4) One End
Height: 10 13/32 (264.3)

RS3706



Radial Seal Heavy-Duty Air Element
Fits: Chevrolet, GMC Light-Duty Trucks, Vans
Replaces: GMC 15986275, 25168082
O.D.: 7 11/32 (186.5)
I.D.: 3 19/32 (91.3) One End
Height: 11 3/32 (281.8)
Related To: RS3707 (Standard Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS3707



Radial Seal Air Element
Fits: Chevrolet, GMC Light-Duty Trucks, Vans
Replaces: GMC 15998574, 25168081
O.D.: 6 1/2 (165.1)
I.D.: 3 9/16 (90.5) One End
Height: 11 1/32 (280.2)
Related To: RS3706 (Heavy-Duty Version)

RS3708



Radial Seal Outer Air Element
Fits: Case Equipment
Use With: RS3709
Replaces: Case 128781A1
O.D.: 5 13/32 (137.3)
I.D.: 3 3/16 (81.0) One End
Height: 15 15/32 (392.9)

RS3709



Radial Seal Inner Air Element
Fits Inside: RS3708, RS5395-FN
Fits: Case Equipment
Replaces: Case 128782A1
O.D.: 3 5/16 (84.1)
I.D.: 2 15/32 (62.7) One End
Height: 14 7/8 (377.8)

RS3710



Radial Seal Outer Air Element
Fits: Nissan Trucks
Use With: RS3711
Replaces: Nissan 16546-Z9100
O.D.: 10 29/32 (277.0)
I.D.: 6 25/32 (172.2) One End
Height: 14 23/32 (373.9)

RS3711



Radial Seal Inner Air Element
Fits Inside: RS3710
Fits: Nissan Trucks
Replaces: Nissan 16546-Z9101
O.D.: 6 7/8 (174.6)
I.D.: 6 1/2 (165.1) One End
Height: 14 1/32 (356.4)

RS3712



Radial Seal Outer Air Element
Fits: Caterpillar Equipment
Use With: RS3713
Replaces: Caterpillar 123-6855
O.D.: 14 7/32 (361.2)
I.D.: 8 15/16 (227.0) One End
Height: 15 17/32 (394.5)

RS3713



Radial Seal Inner Air Element
Fits Inside: RS3712
Fits: Caterpillar Equipment
Replaces: Caterpillar 123-6856
O.D.: 9 3/32 (231.0)
I.D.: 6 29/32 (175.4) One End
Height: 15 7/32 (386.6)

RS3714



Radial Seal Outer Air Element
Fits: M.A.N. Trucks
Use With: RS4549
Replaces: M.A.N. 81.08304.0083
O.D.: 11 29/32 (302.4)
I.D.: 6 5/8 (168.3) One End
Height: 19 3/32 (485.0)

RS3715



Radial Seal Outer Air Element
Notes: Also available in HSG3077 or HSG3078 Housings.
Fits: Exmark Lawn & Garden Tractors; Bobcat, John Deere Equipment
Use With: RS3930
Replaces: John Deere M113621
O.D.: 3 17/32 (89.7)
I.D.: 1 3/4 (44.4) One End
Height: 7 (177.8)

RS3716



Radial Seal Outer Air Element
Contains: Flame Retardant Media
Fits: TCM Lift Trucks
Use With: RS3705
Replaces: TCM 5365172061
O.D.: 4 1/8 (104.8)
I.D.: 2 5/16 (58.7) One End
Height: 10 13/16 (274.6)
Related To: RS3704 (Standard Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS3717



Radial Seal Inner Air Element
Fits Inside: RS3517, RS3517XP
Fits: Freightliner Trucks; John Deere, Komatsu Equipment
Replaces: Donaldson P533781
O.D.: 5 1/4 (133.4)
I.D.: 4 15/16 (125.4) One End
Height: 18 7/32 (462.8)

RS3718



Radial Seal Outer Air Element
Fits: Case-International, John Deere, Steiger Equipment
Use With: RS3719
Replaces: Case 132151A1; John Deere AT203050
O.D.: 10 31/32 (278.6)
I.D.: 5 27/32 (148.4) One End
Height: 21 5/8 (549.3)

RS3719



Radial Seal Inner Air Element
Fits Inside: RS3718
Fits: Case-International, John Deere, Steiger Equipment
Replaces: Case 1321419A1; John Deere AT203051
O.D.: 5 29/32 (150.0)
I.D.: 4 13/32 (111.9) One End
Height: 21 1/16 (535.0)

RS3720



Radial Seal Outer Air Element
Fits: Case-International, Steiger Equipment
Use With: RS3721
Replaces: Steiger 90-8300T1
O.D.: 12 13/32 (315.1)
I.D.: 8 3/16 (208.0) One End
Height: 21 5/8 (549.3)

RS3721



Radial Seal Inner Air Element
Fits Inside: RS3720
Fits: Case-International, Steiger Tractors
Replaces: Steiger 90-8301T1
O.D.: 8 5/16 (211.1)
I.D.: 6 1/32 (153.2) One End
Height: 20 31/32 (532.6)

RS3722



Radial Seal Inner Air Element
Fits Inside: RS3548, RS3548XP
Fits: John Deere Equipment
Replaces: John Deere RE51630
O.D.: 5 29/32 (150.0)
I.D.: 4 13/32 (111.9) One End
Height: 15 (381.0)

RS3724



Radial Seal Air Element
Fits: Scania Trucks
Replaces: Scania 1335679
O.D.: 11 29/32 (302.4)
I.D.: 6 5/8 (168.3) One End
Height: 17 19/32 (446.9)

RS3726



Radial Seal Outer Air Element
Fits: Scania Trucks
Use With: RS5313
Replaces: Scania 1335678
O.D.: 11 29/32 (302.4)
I.D.: 6 5/8 (168.3) One End
Height: 20 23/32 (526.3)

RS3727



Radial Seal Outer Air Element
Fits: R.V.I. Trucks
Replaces: Renault 5010230841
O.D.: 12 9/32 (311.9)
I.D.: 6 31/32 (177.0) One End
Height: 18 11/32 (465.9)
Related To: RS5390 (Flame Retardant Media Version)

RS3728



Radial Seal Outer Air Element
Fits: R.V.I. Buses, Trucks
Use With: RS3729
Replaces: Renault 5010230916
O.D.: 12 9/32 (311.9)
I.D.: 6 31/32 (177.0) One End
Height: 21 7/8 (555.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS3729



Radial Seal Inner Air Element
Fits Inside: RS3728
Fits: R.V.I. Trucks
Replaces: Renault 5010269584
O.D.: 6 7/8 (174.6)
I.D.: 5 11/16 (144.5) One End
Height: 21 1/8 (536.6)

RS3730



Radial Seal Air Element
Fits: Freightliner Trucks
Replaces: Vortox VF120W
O.D.: 11 (279.4)
I.D.: 5 13/16 (147.6)
Height: 19 3/8 (492.1)

RS3731



Radial Seal Outer Air Element
Fits: Mitsubishi Trucks
Use With: RS3732
Replaces: Mitsubishi ME073160, ME073597, ME073821
O.D.: 9 9/32 (235.7)
I.D.: 5 5/32 (131.0) One End
Height: 16 11/32 (415.1)

RS3732



Radial Seal Inner Air Element
Fits Inside: RS3731; RS5546
Fits: Mitsubishi Trucks
Replaces: Mitsubishi ME291563
O.D.: 5 1/4 (133.4)
I.D.: 3 23/32 (94.5) One End
Height: 15 23/32 (399.3)

RS3733



Radial Seal Air Element
Fits: Hino Trucks
Replaces: Hino 17801-3000
O.D.: 9 9/32 (235.7)
I.D.: 5 5/32 (131.0) One End
Height: 13 23/32 (348.5)

RS3734



Radial Seal Outer Air Element
Fits: Caterpillar, Agco, Case, John Deere, Komatsu, Liebherr, Massey Ferguson, New Holland, Volvo Equipment
Use With: RS3885
Replaces: Caterpillar 130-4678; John Deere AT203469
O.D.: 8 5/32 (207.2)
I.D.: 4 3/16 (106.4) One End
Height: 16 9/16 (420.7)
Related To: RS3734XP (Extreme Performance Nano Version)

RS3734XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: Caterpillar, Agco, Case, John Deere, Komatsu, Liebherr, Massey Ferguson, New Holland, Volvo Equipment
Use With: RS3885
Replaces: Caterpillar 130-4678; John Deere AT203469
O.D.: 8 5/32 (207.2)
I.D.: 4 3/16 (106.4) One End
Height: 16 9/16 (420.7)
Related To: RS3734 (Standard Media Version)

RS3736



Radial Seal Outer Air Element
Fits: Caterpillar Equipment
Use With: RS3737
Replaces: Caterpillar 131-8822
O.D.: 9 9/32 (235.7)
I.D.: 5 5/32 (131.0) One End
Height: 13 1/2 (342.9)

RS3737



Radial Seal Inner Air Element
Fits Inside: RS3736
Fits: Caterpillar Equipment
Replaces: Caterpillar 131-8821
O.D.: 5 1/4 (133.4)
I.D.: 3 23/32 (94.5) One End
Height: 12 23/32 (323.1)

RS3738



Radial Seal Outer Air Element
Fits: Ford Louisville Trucks
Use With: RS3739
Replaces: Ford F6HZ-9601-CA
O.D.: 13 15/32 (342.1)
I.D.: 8 5/32 (207.2) One End
Height: 17 3/4 (450.9)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS3739



Radial Seal Inner Air Element
Fits Inside: RS3738
Fits: Ford Louisville Trucks
Replaces: Ford F6HZ-9602-AA
O.D.: 8 5/16 (211.1)
I.D.: 6 1/32 (153.2) One End
Height: 16 13/16 (427.0)

RS3740



Radial Seal Outer Air Element
Fits: Volvo Trucks
Use With: RS3741
Replaces: Volvo 8076195
O.D.: 12 31/32 (329.4)
I.D.: 7 3/4 (196.9) One End
Height: 16 7/16 (417.5)

RS3741



Radial Seal Inner Air Element
Fits Inside: RS3740
Fits: Volvo Trucks
Replaces: Volvo 8079756
O.D.: 7 7/8 (200.0)
I.D.: 6 3/16 (157.2) One End
Height: 15 21/32 (397.7)

RS3743



Radial Seal Air Element
Notes: Inside-Out Flow Direction. Uses 2 filters per application (left/right housings).
Contains: 3 3/32 (78.6) Inch Dust Evacuation Hole
Fits: International Trucks
Replaces: International 3507421-C1, 3517842-C1
O.D.: 9 21/32 (245.3)
I.D.: 5 5/32 (131.0)
Height: 23 17/32 (597.7)
F. Gskt: [1] Included

RS3744



Radial Seal Outer Air Element
Fits: Ag-Chem, Case, Caterpillar, Hitachi, J.C. Bamford, John Deere, Link-Belt, New Holland, Volvo Equipment; DAF Trucks
Use With: RS3745
Replaces: DAF 1295090; John Deere AT175223
O.D.: 10 31/32 (278.6)
I.D.: 5 13/16 (147.6) One End
Height: 20 9/16 (522.3)
Related To: RS3744XP (Extreme Performance Nano Version)

RS3744XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: Ag-Chem, Case, Caterpillar, Hitachi, J.C. Bamford, John Deere, Link-Belt, New Holland, Volvo Equipment; DAF Trucks
Use With: RS3745
Replaces: DAF 1295090; John Deere AT175223
O.D.: 10 31/32 (278.6)
I.D.: 5 13/16 (147.6) One End
Height: 20 9/16 (522.3)
Related To: RS3744 (Standard Media Version)

RS3745



Radial Seal Inner Air Element
Fits Inside: RS3744, RS3744XP
Fits: Ag-Chem, Case, Caterpillar, Hitachi, John Deere, New Holland, Volvo Equipment
Replaces: John Deere AT175224
O.D.: 5 29/32 (150.0)
I.D.: 4 13/32 (111.9) One End
Height: 19 19/32 (497.7)

RS3746



Radial Seal Cab Air Element
Fits: John Deere Tractors
Replaces: John Deere R119168
O.D.: 6 1/2 (165.1)
I.D.: 3 9/16 (90.5) One End
Height: 12 17/32 (318.3)

RS3747



Radial Seal Inner Air Element
Notes: DISCONTINUED. Replaced by RS3703.
Fits Inside: RS3549
Fits: Clark Lift Trucks
Replaces: Toyota 17744-U2100-71
O.D.: 3 5/16 (84.1)
I.D.: 2 15/32 (62.7) One End
Height: 12 1/32 (305.6)

RS3749



Radial Seal Air Element
Fits: Sterling Trucks
Replaces: Ford F6HZ-9601-BA
O.D.: 12 31/32 (329.4)
I.D.: 6 13/16 (173.0) One End
Height: 17 5/16 (439.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS3750



Radial Seal Air Element
Fits: Kenworth, Peterbilt Trucks
Replaces: Donaldson P542101
O.D.: 10 29/32 (277.0)
I.D.: 6 25/32 (172.2) One End
Height: 15 21/32 (397.7)
Related To: RS3750XP (Extreme Performance Media Version)

RS3750XP



Extreme Performance Nano Radial Seal Air Element
Fits: Kenworth, Peterbilt Trucks
Replaces: Donaldson DBA5107
O.D.: 10 29/32 (277.1)
I.D.: 6 3/4 (171.7)
Height: 15 5/32 (384.8)
Related To: RS3750 (Standard Media Version)

PA3755



Outer Air Element
Fits: Volvo Loaders
Replaces: Volvo 6631290, 6631299
O.D.: 10 1/16 (255.6)
I.D.: 7 9/16 (192.1)
Height: 7 11/16 (195.3)

PA3756



Cab Air Element
Fits: Caterpillar Equipment
Replaces: Caterpillar 5G1913
Length: 16 (406.4)
Width: 8 (203.2)
Height: 2 3/16 (55.6)

PA3757



Air Element
Fits: Atlas Copco Compressors; Atlas-Weyhausen, Fiat Equipment
Replaces: Atlas Copco 16196220; Atlas-Weyhausen 2673698
O.D.: 3 11/16 (93.7)
I.D.: 11/32 (8.7) & 1 11/16 (42.9)
Height: 6 25/32 (172.2)
A. Gskt: [1] Attached

PA3758



Air Element with Lid
Replaces: Volvo 7354867
O.D.: 4 11/32 (110.3)
Lid 5 3/8 (136.5)
I.D.: 11/32 (8.7) & 1 31/32 (50.0)
Height: 8 15/16 (227.0)
A. Gskt: [2] Attached

PA3760



Outer Air Element
Fits: DAF, Iveco, M.A.N., Pegaso Buses, Trucks
Replaces: DAF 393561; Iveco 1907533; Pegaso 173260
O.D.: 9 17/32 (242.1)
I.D.: 7/16 (11.1) & 5 3/16 (131.8)
Height: 14 27/32 (377.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3761-FN



Outer Air Element with Fins
Fits: Ford Tractors
Replaces: Ford E9NN-9601-GA, SBA314531128; New Holland 86512889
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 3/8 (9.5) & 2 5/8 (66.7)
Height: 11 9/32 (286.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3763



Panel Air Element with Foam Pad
Fits: Dodge Light-Duty Trucks
Replaces: Chrysler 4728406, 4856649, 4864442
Length: 11 13/16 (300.0)
Width: 10 25/32 (273.8)
Height: 2 11/16 (68.3)

RS3764



Radial Seal Air Element
Replaces: Donaldson P778674
O.D.: 12 9/32 (311.9)
I.D.: 6 31/32 (177.0) One End
Height: 22 29/32 (581.8)

PA3765



Outer Air Element
Fits: Mercedes-Benz Trucks, Vans
Replaces: Mercedes-Benz 30947004
O.D.: 12 29/32 (327.8)
I.D.: 7/16 (11.1) & 7 17/32 (191.3)
Height: 18 7/8 (479.4)
A. Gskt: [1] Attached

PA3767



Air Element with 4 Bolt Holes in Flange
Contains: [1] Grease packet
Fits: Volvo Trucks
Replaces: Volvo 1665898
O.D.: 12 3/4 (323.8)
Flange 14 (355.6)
I.D.: 7 25/32 (197.6) One End
Height: 16 19/32 (421.5)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3768 Air Element with 4 Bolt Holes in Flange



Fits: Volvo Trucks
Replaces: Volvo 1665908
O.D.: 14 1/32 (356.4)
Flange 14 7/8 (377.8)
I.D.: 7 7/8 (200.0) One End
Height: 16 5/16 (414.3)
A. Gskt: [2] Attached

PA3773 Air Element



Fits: Saab, Volkswagen Automotive, Vans
Replaces: Saab 4023420; Volkswagen 25129620, 25129620-A
O.D.: 7 3/16 (182.6)
I.D.: 3 15/16 (100.0)
Height: 4 1/16 (103.2)

PA3774 Inner Air Element



Fits Inside: PA3775
Fits: Agco, White Tractors
Replaces: Deutz 72162544
O.D.: 5 15/16 (150.8)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 13 1/2 (342.9)
A. Gskt: [1] Included
F. Gskt: G103-N

PA3775 Outer Air Element



Fits: Agco, White Equipment
Use With: PA3774
Replaces: Deutz 72162543; White 30-3435318
O.D.: 9 29/32 (251.6)
I.D.: 7/8 (22.2) & 6 1/16 (154.0)
Height: 15 9/16 (395.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3777 Cab Air Element



Fits: Caterpillar Equipment
Replaces: Caterpillar 3E0410
Length: 9 (228.6)
Width: 7 (177.8)
Height: 1 3/8 (34.9)
A. Gskt: [1] Attached

PA3778 Outer Air Element



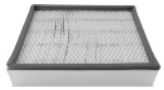
Fits: John Deere Tractors
Use With: PA2381
Replaces: John Deere AL65051
O.D.: 5 1/4 (133.4)
I.D.: 21/32 (16.7) & 3 1/4 (82.6)
Height: 12 1/2 (317.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3779-FN Outer Air Element with Fins



Fits: John Deere, New Holland Equipment
Use With: PA2670
Replaces: John Deere RE45827; New Holland 86529587
O.D.: 6 3/32 (154.8)
Fins 7 13/16 (198.4)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 13 9/32 (337.3)
A. Gskt: [1] Attached
F. Gskt: G103-N, [1] Wing Nut

PA3781 Cab Air Element



Fits: Caterpillar Equipment
Replaces: Caterpillar 7X6041
Length: 12 1/4 (311.2)
Width: 9 9/16 (242.9)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

PA3782 Cab Air Element



Fits: Caterpillar Equipment, Off-Highway Trucks
Replaces: Caterpillar 8C9657
Length: 17 1/2 (444.5)
Width: 6 (152.4)
Height: 2 9/16 (65.1)

PA3783 Inner Air Element



Fits Inside: PA3479
Fits: Hitachi Excavators; Isuzu Engines
Replaces: Hitachi 4247974
O.D.: 5 3/16 (131.8)
I.D.: 21/32 (16.7) & 3 31/32 (100.8)
Height: 9 9/16 (242.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3785-FN Outer Air Element with Fins and Lid



Fits: John Deere Tractors
Replaces: John Deere M802606
O.D.: 4 3/32 (104.0)
Lid 5 29/32 (150.0)
I.D.: 21/32 (16.7) & 2 1/2 (63.5)
Height: 10 1/2 (266.7)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3787 Inner Air Element



Fits Inside: PA3606
Fits: Claas, Liebherr, New Holland Equipment; M.A.N. Trucks
Replaces: Claas 773820; Liebherr 7368215; M.A.N. 81.08304.0066
O.D.: 7 15/16 (201.6)
Flange 8 5/16 (211.1)
I.D.: 21/32 (16.7) & 7 11/32 (186.5)
Height: 23 31/32 (608.8)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3790



Outer Air Element with Lid
Fits: Massey Ferguson Tractors
Use With: PA3950
Replaces: GMC 25313867; Massey Ferguson 3595500-M1
O.D.: 7 13/16 (198.4)
Lid 8 13/32 (213.5)
I.D.: 5/8 (15.9) & 3 7/16 (87.3)
Height: 11 1/32 (280.2)
A. Gskt: [1] Attached
F. Gskt: [1] Wing Nut

PA3791-FN



Outer Air Element with Fins
Fits: New Holland Equipment
Use With: PA2489
Replaces: New Holland 86504145
O.D.: 5 1/4 (133.4)
Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 2 5/8 (66.7)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3792



Outer Air Element
Fits: Kubota Tractors
Replaces: Kubota T0070-16323
O.D.: 4 3/32 (104.0)
I.D.: 2 1/2 (63.5)
Height: 9 15/16 (252.4)
A. Gskt: [2] Attached

PA3794



Outer Air Element
Fits: Scania Trucks
Replaces: Scania 395776
O.D.: 12 3/32 (307.2)
I.D.: 21/32 (16.7) & 7 23/32 (196.1)
Height: 17 5/32 (435.8)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3795



Outer Air Element
Fits: Yanmar Tractors
Replaces: Yanmar 124764-12510
O.D.: 4 3/32 (104.0)
I.D.: 25/32 (19.8) & 2 15/32 (62.7)
Height: 7 25/32 (197.6)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3796



Outer Air Element
Fits: John Deere Tractors
Use With: PA3797
Replaces: John Deere AL78223
O.D.: 7 9/32 (184.9)
Flange 9 9/32 (235.7)
I.D.: 3 19/32 (91.3) One End
Height: 12 1/4 (311.2)
A. Gskt: [1] Attached

PA3797



Inner Air Element with 3 Bolts
Fits Inside: PA3796
Fits: John Deere Tractors
Replaces: John Deere AL78224
O.D.: 5 1/32 (127.8)
Flange 7 13/16 (198.4)
I.D.: 3 5/8 (92.1) One End
Height: 5 3/16 (131.8)
I.Gskt: [1] Included
O-Ring: [3] Included

PA3798



Cab Air Element
Fits: Ford Tractors
Replaces: Ford E4NN-94000N20-AE, E4NN-94000N20-AF
Length: 18 1/4 (463.6)
Width: 3 7/8 (98.4)
Height: 3 3/16 (81.0)
A. Gskt: [1] Attached

PA3801-FN



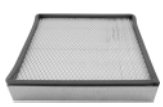
Outer Air Element with Fins
Replaces: Caterpillar 97-1293
O.D.: 5 1/4 (133.4)
Fins 6 11/32 (161.1)
I.D.: 21/32 (16.7) & 3 5/16 (84.1)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3802



Cab Air Element
Fits: Caterpillar Equipment
Replaces: Caterpillar 7T3519
Length: 19 11/16 (500.1)
Width: 3 15/16 (100.0)
Height: 3 9/16 (90.5)
A. Gskt: [1] Included

PA3803



Cab Air Element
Fits: Caterpillar Equipment
Replaces: Caterpillar 7T7358
Length: 12 7/8 (327.0)
Width: 12 (304.8)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

PA3804



Cab Air Element
Fits: Caterpillar Equipment
Replaces: Caterpillar 9X3352
Length: 9 (228.6)
Width: 9 (228.6)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3805-FN Air Element with Fins



Contains: Flame Retardant Media
Fits: Hyster Lift Trucks
Replaces: Hyster 1377093
O.D.: 4 3/32 (104.0)
Fins 5 1/8 (130.2)
I.D.: 25/32 (19.8) & 2 15/32 (62.7)
Height: 14 5/16 (363.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3806 Outer Air Element with Bail Handle



Fits: Ingersoll-Rand Compressors
Use With: PA3810
Replaces: Ingersoll-Rand 36864361
O.D.: 13 13/16 (350.8)
Boot 14 1/2 (368.3)
I.D.: 15/16 (23.8) & 9 1/2 (241.3)
Height: 27 5/16 (693.7)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA3807 Air Element with Lid



Fits: Mercedes-Benz Trucks, Vans
Replaces: Mercedes-Benz 10949404
O.D.: 8 9/32 (210.3)
Lid 9 29/32 (251.6)
I.D.: 11/32 (8.7) & 4 1/16 (103.2)
Height: 8 11/16 (220.7)
A. Gskt: [1] Attached

PA3808-FN Outer Air Element with Fins and Lid



Fits: Komatsu Excavators
Use With: PA3809
Replaces: Komatsu 205-017-3570, 205-017-3750
O.D.: 11 (279.4)
I.D.: 21/32 (16.7) & 5 3/8 (136.5)
Height: 17 15/16 (455.6)
A. Gskt: [1] Attached
F. Gskt: G103-N, [1] Wing Nut

PA3809 Inner Air Element



Fits Inside: PA3808-FN
Fits: Komatsu Excavators
Replaces: Komatsu 20501-K1480
O.D.: 4 9/16 (115.9)
I.D.: 21/32 (16.7) & 3 7/16 (87.3)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3810 Inner Air Element



Fits Inside: PA3806
Replaces: Ingersoll-Rand 36864379
O.D.: 9 11/32 (237.3)
I.D.: 13/16 (20.6) & 8 1/8 (206.4)
Height: 25 9/32 (642.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3811-FN Outer Air Element with Fins and Lid



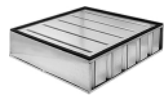
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: J.C. Bamford Equipment
Use With: PA3812
Replaces: J.C. Bamford 32/905301
O.D.: 5 1/8 (130.2)
Lid 5 21/32 (143.7)
I.D.: 2 15/32 (62.7) One End
Height: 8 13/32 (213.5)
A. Gskt: [1] Attached, [1] Wing Nut

PA3812 Inner Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits Inside: PA3811-FN
Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 32/905302
O.D.: 2 3/8 (60.3)
Flange 2 3/4 (69.9)
I.D.: 21/32 (16.7) & 1 31/32 (50.0)
Height: 6 31/32 (177.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3814 DynaCell Air Element Replacement



Fits: Various Oil Field, Marine Applications
Replaces: Farr T520
Length: 19 1/2 (495.3)
Width: 19 1/2 (495.3)
Height: 5 1/4 (133.4)
A. Gskt: [1] Attached
Related To: PA3815 (Top Open)

PA3815 DynaCell Air Element Replacement



Fits: Various Oil Field, Marine Applications
Replaces: Farr T520D
Length: 19 1/2 (495.3)
Width: 19 1/2 (495.3)
Height: 5 1/4 (133.4)
A. Gskt: [1] Attached
Related To: PA3814 (Top Closed)

PA3816 Outer Air Element with Lid



Fits: J.C. Bamford Equipment
Use With: PA3817
Replaces: J.C. Bamford 32/903001
O.D.: 6 9/32 (159.5)
Lid 6 25/32 (172.2)
I.D.: 2 27/32 (72.2) One End
Height: 10 3/32 (256.4)
A. Gskt: [1] Attached, [1] Wing Nut

PA3817 Inner Air Element



Fits Inside: PA3816
Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 32/903002
O.D.: 2 11/16 (68.3)
Flange 3 17/32 (89.7)
I.D.: 21/32 (16.7) & 2 7/16 (61.9)
Height: 9 3/32 (231.0)
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3818-FN Outer Air Element with Fins and Lid



Fits: J.C. Bamford Equipment
Use With: PA3819
Replaces: J.C. Bamford 32/905001
O.D.: 5 1/2 (139.7)
Lid 6 25/32 (172.2)
I.D.: 2 13/16 (71.4)
Height: 8 5/8 (219.1)
A. Gskt: [1] Attached, [1] Wing Nut

PA3819 Inner Air Element



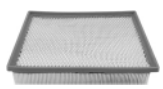
Fits Inside: PA3818-FN; PA4614
Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 32/905002
O.D.: 2 11/16 (68.3)
Flange 3 17/32 (89.7)
I.D.: 21/32 (16.7) & 2 13/32 (61.1)
Height: 6 31/32 (177.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3820-FN Air Element with Fins and Lid



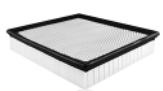
Fits: Hitachi, J.C. Bamford Excavators
Replaces: J.C. Bamford KAP0482
O.D.: 4 3/32 (104.0)
Lid 5 29/32 (150.0)
I.D.: 19/32 (15.1) & 2 17/32 (64.3)
Height: 10 9/16 (268.3)
A. Gskt: [1] Attached, [1] Wing Nut

PA3822 Cab Air Element



Fits: Caterpillar Equipment
Replaces: Caterpillar 112-7448
Length: 11 9/32 (286.5)
Width: 8 15/16 (227.0)
Height: 1 29/32 (48.4)

PA3823 Cab Air Element



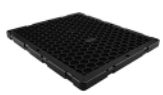
Fits: Caterpillar Equipment
Replaces: Caterpillar 107-0266
Length: 11 13/16 (300.0)
Width: 10 3/4 (273.1)
Height: 2 3/16 (55.6)

PA3824 Cab Air Element



Fits: Ford, New Holland Tractors
Replaces: New Holland 9823782
Length: 26 15/16 (684.2)
Width: 6 1/4 (158.8)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

PA3825 Cab Air Element



Fits: Caterpillar Crawler Tractors, Loaders
Replaces: Caterpillar 6T5068
Length: 12 19/32 (319.9)
Width: 10 5/8 (269.9)
Height: 5/8 (15.9)

RS3826 Radial Seal Outer Air Element



Fits: Caterpillar Gen Sets; New Holland, Volvo Equipment
Use With: RS3827
Replaces: Volvo 11033998-3
O.D.: 12 9/32 (311.9)
I.D.: 6 31/32 (177.0) One End
Height: 22 29/32 (581.8)

RS3827 Radial Seal Inner Air Element



Fits Inside: RS3826
Fits: Caterpillar Gen Sets; New Holland, Volvo Equipment
Replaces: Volvo 11033999-1
O.D.: 7 1/16 (179.4)
I.D.: 5 11/16 (144.5) One End
Height: 22 3/32 (561.2)

PA3828 Cab Air Element



Fits: Case Equipment
Replaces: Case R53519
Length: 12 1/4 (311.2)
Width: 4 (101.6)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

PA3829 Cab Air Element



Fits: Caterpillar Motor Graders
Replaces: Caterpillar 9X4986
Length: 14 13/16 (376.2)
Width: 4 (101.6)
Height: 2 11/16 (68.3)
A. Gskt: [1] Included

PA3832 Inner Air Element



Fits Inside: LL1886, PA1886, PA1886XP
Fits: Komatsu Excavators
Replaces: Komatsu 20801-68510
O.D.: 7 5/16 (185.7)
I.D.: 21/32 (16.7) & 6 5/32 (156.4)
Height: 15 1/2 (393.7)
A. Gskt: [1] Attached
F. Gskt: [1] Metal Washer

PA3833 Air Element



Fits: Caterpillar, Mitsubishi Lift Trucks
Replaces: Caterpillar 108-5330; Hyster 3111230; Mitsubishi 91361-13300
O.D.: 4 1/4 (108.0)
Flange 6 3/32 (154.8)
I.D.: 2 5/16 (58.7) One End
Height: 9 3/32 (231.0)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3835 Foam Replacement Pad



Fits: Caterpillar Equipment
Replaces: Caterpillar 3E0411
Length: 9 (228.6)
Width: 7 (177.8)
Height: 1/4 (6.4)

PA3836 Air Element



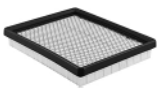
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Citroen, Fiat, Iveco, Peugeot Trucks, Vans
Replaces: Citroen 1444A1; Iveco 1902457; Peugeot 144409
O.D.: 6 5/16 (160.3)
I.D.: 3 29/32 (99.2)
Height: 6 31/32 (177.0)

PA3839 Cab Air Element



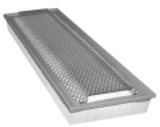
Fits: Volvo Trucks
Replaces: Volvo 8143691, 8143691-7, 8144430
Length: 8 9/32 (210.3)
Width: 8 9/32 (210.3)
Height: 1 15/16 (49.2)

PA3840 Panel Air Element



Fits: Thermo King Refrigeration Units
Replaces: Thermo King 11-7234
Length: 7 5/8 (193.7)
Width: 6 1/16 (154.0)
Height: 1 3/32 (27.8)

PA3843 Panel Air Element



Fits: Mercedes-Benz Buses, Trucks, Vans
Replaces: Mercedes-Benz 20949304
Length: 23 17/32 (597.7)
Width: 6 23/32 (170.7)
Height: 3 3/16 (81.0)

PA3844 Air Element



Fits: Mercedes-Benz Trucks, Vans
Replaces: Mercedes-Benz A0030949104
O.D.: 16 17/32 (419.9)
I.D.: 13/32 (10.3) & 10 (254.0)
Height: 12 17/32 (318.3)
F. Gskt: [1] Included

PA3847 Inner Air Element



Fits Inside: PA3652, PA3860, PA3862-FN
Fits: Fiat-Allis, John Deere, Liebherr, Massey Ferguson, New Holland, Sisu Equipment
Replaces: Fiat 1930792; John Deere RE42762; Liebherr 7403951; Massey Ferguson 3580724-M1
O.D.: 5 15/16 (150.8)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 15 (381.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3848-FN Outer Air Element with Fins



Fits: Manitou Equipment
Use With: PA4827
Replaces: Manitou 177130
O.D.: 6 3/32 (154.8)
Fins 7 27/32 (199.2)
I.D.: 3 15/32 (88.1)
Height: 12 1/16 (306.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3849 Outer Air Element with Lid



Fits: Fiat, Same Tractors
Use With: PA1981
Replaces: Fiat 1930786, 221190599
O.D.: 9 7/32 (234.2)
Lid 11 (279.4)
I.D.: 4 27/32 (123.0)
Height: 16 3/8 (415.9)
A. Gskt: [1] Attached
F. Gskt: [1] Wing Nut

PA3850 Outer Air Element with Lid



Fits: Fiat Tractors
Use With: PA3851
Replaces: Fiat 1930174
O.D.: 9 29/32 (251.6)
Lid 10 27/32 (275.4)
I.D.: 4 13/16 (122.2)
Height: 13 3/8 (339.7)
A. Gskt: [1] Attached, [1] Wing Nut

PA3851 Inner Air Element



Notes: Sometimes used as Inner Air Element with PA1884 on Fiat tractors.
Fits Inside: PA3850, PA3864
Fits: Fiat Tractors
Replaces: Fiat 1930175; Massey Ferguson 3385734-M1
O.D.: 4 9/16 (115.9)
I.D.: 3 17/32 (89.7) One End
Height: 12 1/4 (311.2)
A. Gskt: [1] Attached

PA3852-FN Outer Air Element with Fins and Lid



Fits: Fiat-Allis Equipment
Use With: PA2670
Replaces: Fiat 71405431
O.D.: 6 3/32 (154.8)
Lid 8 13/32 (213.5)
I.D.: 3 15/32 (88.1) One End
Height: 13 15/16 (354.0)
A. Gskt: [1] Attached, [1] Wing Nut

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3853-FN Air Element with Fins and Lid



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Fermec, Massey Ferguson Equipment
Replaces: Massey Ferguson 3515586-M1, 3595503-M1
O.D.: 7 5/8 (193.7)
Lid 8 5/16 (211.1)
I.D.: 3 7/16 (87.3)
Height: 11 1/16 (281.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

PA3854-FN Air Element with Fins and Lid



Fits: Ammann, Fiat, Fiat-Allis, Hitachi, Vibromax Equipment
Replaces: Fiat 1930603, 1930826, 71415282
O.D.: 9 13/16 (249.2)
Lid 11 (279.4)
I.D.: 5 3/8 (136.5) One End
Height: 16 7/16 (417.5)
A. Gskt: [1] Attached
F. Gskt: [1] Washer, [1] Wing Nut

PA3855-FN Air Element with Fins and Lid



Fits: Fiat-Allis, Hitachi Equipment
Replaces: Fiat 1930602, 71420350, 700055856
O.D.: 9 13/16 (249.2)
Lid 12 15/32 (316.7)
I.D.: 21/32 (16.7) & 6 3/16 (157.2)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: [1] Washer, [1] Wing Nut

PA3859 Outer Air Element with Lid



Fits: Case-International, Fiat, New Holland Equipment
Use With: PA2791
Replaces: Fiat 1930536
O.D.: 5 7/16 (138.1)
Lid 7 1/16 (179.4)
I.D.: 2 13/16 (71.4)
Height: 13 15/16 (354.0)
A. Gskt: [1] Attached, [1] Wing Nut

PA3860 Outer Air Element with Lid



Fits: Laverda, Massey Ferguson Equipment
Use With: PA3847
Replaces: Fiat 1930783; New Holland 452529
O.D.: 10 13/32 (264.3)
Lid 12 1/2 (317.5)
I.D.: 19/32 (15.1) & 6 (152.4)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached
F. Gskt: [1] Washer, [1] Wing Nut

PA3861 Inner Air Element



Fits Inside: PA2840
Fits: Astra Trucks
Replaces: Astra 107030
O.D.: 7 5/16 (185.7)
Flange 8 15/32 (215.1)
I.D.: 11/16 (17.5) & 6 5/32 (156.4)
Height: 19 5/32 (486.6)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3862-FN Outer Air Element with Fins



Fits: Fiat-Allis, New Holland Equipment
Use With: PA3847
Replaces: Fiat 1930604
O.D.: 9 13/16 (249.2)
Fins 11 7/16 (290.5)
I.D.: 5/8 (15.9) & 6 3/16 (157.2)
Height: 16 1/2 (419.1)
A. Gskt: [1] Attached

PA3863 Air Element



Fits: Hino Trucks
Replaces: Hino 1780B-44070, 1780B-G8011
O.D.: 7 17/32 (191.3)
I.D.: 3 5/16 (84.1)
Height: 5 11/16 (144.5)

PA3864 Outer Air Element with Lid



Fits: Massey Ferguson Equipment
Use With: PA3851
Replaces: Massey Ferguson 3385733-M1
O.D.: 9 5/32 (232.6)
Lid 11 (279.4)
I.D.: 4 27/32 (123.0)
Height: 13 19/32 (345.3)
A. Gskt: [1] Attached
F. Gskt: [1] Wing Nut

PA3865 Inner Air Element



Fits: Volvo Trucks
Replaces: Volvo 1080920
O.D.: 5 15/16 (150.8)
Boot 6 25/32 (172.2)
I.D.: 15/32 (11.9) & 5 3/8 (136.5)
Height: 22 27/32 (580.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3867 Air Element



Contains: Flame Retardant Media
Fits: Various Marine Applications
Replaces: Cummins 3924540; Donaldson B085046
O.D.: 8 1/2 (215.9)
I.D.: 4 (101.6) One End
Height: 12 3/8 (314.3)

PA3868 Air Element



Contains: Flame Retardant Media
Fits: Various Marine Applications
Replaces: Cummins 3924893; Donaldson B085048
O.D.: 8 17/32 (216.7)
I.D.: 3 (76.2) One End
Height: 12 3/8 (314.3)
Related To: PA2815 (Standard Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3869 Cab Air Element with Lift Tabs



Notes: Uses 2 filters per application.
Fits: Case Loaders
Replaces: International 1970006-C2
Length: 20 (508.0)
Width: 9 (228.6)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

RS3870 Radial Seal Outer Air Element



Contains: Blank Band
Fits: Ag-Chem, Case, Crane Carrier, Doosan, Hitachi, Hyster, John Deere, Liebherr, Link-Belt, New Holland, Terex, Volvo Off-Highway Equipment; Peterbilt Trucks
Use With: RS3871, RS4639
Replaces: Terex 15270188; Volvo 11033996
O.D.: 12 9/32 (311.9)
I.D.: 6 31/32 (177.0) One End
Height: 20 17/32 (521.5)
Related To: RS3870XP (Extreme Performance Media Version)
RS4638 (without Blank Band)

RS3870XP Extreme Performance Nano Radial Seal Outer Air Element



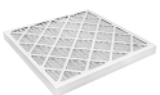
Contains: Blank Band
Fits: Ag-Chem, Case, Crane Carrier, Doosan, Hitachi, Hyster, John Deere, Liebherr, Link-Belt, New Holland, Terex, Volvo Off-Highway Equipment; Peterbilt Trucks
Use With: RS3871, RS4639
Replaces: Donaldson DBA5116
O.D.: 12 9/32 (311.9)
I.D.: 6 15/16 (176.5) One End
Height: 20 9/16 (522)
Related To: RS3870 (Standard Media Version)
RS4638 (without Blank Band)

RS3871 Radial Seal Inner Air Element



Fits Inside: RS3870, RS3870XP, RS4638
Fits: Caterpillar, Hitachi, John Deere, Terex, Volvo Equipment
Replaces: Terex 15270189; Volvo 11033997-5
O.D.: 7 1/16 (179.4)
I.D.: 5 11/16 (144.5) One End
Height: 19 31/32 (507.2)
Related To: RS4639 (Flame Retardant Media Version)

PA3872 Reinforced Cotton Fiber Panel Air Element



Replaces: Airguard DP40-205
Length: 23 3/8 (593.7)
Width: 23 3/8 (593.7)
Height: 1 3/4 (44.4)

PA3873 Reinforced Cotton Fiber Panel Air Element



Fits: Farr Air Cleaners
Replaces: Farr 49880012
Length: 23 3/8 (593.7)
Width: 19 3/8 (492.1)
Height: 1 3/4 (44.4)

PA3874 Air Element



Fits: Sullair Compressors
Replaces: Sullair 225005-1136
O.D.: 9 7/32 (234.2)
I.D.: 21/32 (16.7) & 5 5/16 (134.9)
Height: 11 15/16 (303.2)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3875-FN Air Element with Fins and Lid



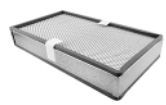
Fits: Kobelco, Komatsu Equipment
Replaces: Kobelco 2446U271-S2; Komatsu 3EC-01-11630, 3EC-01-11630-L, Z76-01-11630
O.D.: 6 3/8 (161.9)
Lid 7 1/8 (181.0)
I.D.: 21/32 (16.7) & 2 5/8 (66.7)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3877 Cab Air Element



Fits: Caterpillar Equipment
Replaces: Caterpillar 9X8216
Length: 26 15/16 (684.2)
Width: 5 15/16 (150.8)
Height: 2 19/32 (65.9)
A. Gskt: [1] Attached

PA3878 Cab Air Element with Pull Tabs



Fits: Hitachi, John Deere Equipment
Replaces: John Deere AT103629, AT166805
Length: 18 (457.2)
Width: 10 (254.0)
Height: 2 15/16 (74.6)
A. Gskt: [2] Attached

PA3879-FN Air Element with Fins and Lid



Fits: Massey Ferguson Tractors
Replaces: Massey Ferguson 3595518-M1
O.D.: 5 7/16 (138.1)
Lid 7 1/16 (179.4)
I.D.: 2 27/32 (72.2) One End
Height: 11 27/32 (300.8)
A. Gskt: [1] Attached

PA3880 Air Element



Fits: Yamaha Golf Carts
Replaces: Yamaha J381445000
O.D.: 4 1/8 (104.8)
I.D.: 1 7/32 (31.0) One End
Height: 5 13/16 (147.6)

PA3881 Cab Air Element



Fits: Caterpillar Excavators
Replaces: Caterpillar 8C4120; Nelson 87249N
Length: 15 1/4 (387.3)
Width: 7 5/16 (185.7)
Height: 2 3/16 (55.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS3882



Radial Seal Outer Air Element
Fits: Barber-Greene, Caterpillar, John Deere Equipment
Use With: RS3883
Replaces: Caterpillar 108-0671; John Deere AT175344
O.D.: 8 5/32 (207.2)
I.D.: 4 1/4 (108.0) One End
Height: 11 5/8 (295.3)
Related To: RS3882XP (Extreme Performance Nano Version)

RS3882XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: John Deere Excavators
Use With: RS3883
Replaces: John Deere AP35310
O.D.: 8 5/32 (207.2)
I.D.: 4 3/16 (106.4) One End
Height: 11 5/8 (295.3)
Related To: RS3882 (Standard Media Version)

RS3883



Radial Seal Inner Air Element
Fits Inside: RS3882; RS3882XP
Fits: Barber-Greene, Caterpillar, John Deere Equipment
Replaces: Caterpillar 108-0672; John Deere AT175345
O.D.: 4 1/4 (108.0)
I.D.: 2 3/4 (69.9) One End
Height: 10 25/32 (273.8)

RS3884



Radial Seal Outer Air Element
Fits: Benford, Case-International, Dynapac, J.C. Bamford, New Holland, Pro-Tec Equipment
Use With: RS3885
Replaces: J.C. Bamford 32/912901
O.D.: 8 5/32 (207.2)
I.D.: 4 3/16 (106.4) One End
Height: 16 9/16 (420.7)

RS3885



Radial Seal Inner Air Element
Fits Inside: RS3734, RS3734XP, RS3884, RS30059-FN
Fits: Benford, Case-International, Caterpillar, Dynapac, J.C. Bamford, John Deere, Liebherr, New Holland, Pro-Tec Equipment
Replaces: J.C. Bamford 32/912902
O.D.: 4 1/4 (108.0)
I.D.: 3 3/8 (85.7) One End
Height: 16 1/16 (408.0)

PA3886



Cab Air Element with Bail Handle
Fits: John Deere Equipment
Replaces: John Deere AH112712, AH115836
Length: 14 21/32 (372.3)
Width: 3 3/8 (85.7)
to 5 1/4 (133.4)
Height: 2 7/16 (61.9)
A. Gskt: [2] Attached

PA3887



Outer Air Element
Fits: John Deere Equipment
Use With: PA3889
Replaces: John Deere AZ45868
O.D.: 12 3/32 (307.2)
I.D.: 21/32 (16.7) & 7 11/16 (195.3)
Height: 22 1/2 (571.5)
A. Gskt: [1] Attached
F. Gskt: G103-N

RS3888



Radial Seal Air Element
Fits: DAF Trucks
Replaces: DAF 1317409
O.D.: 10 31/32 (278.6)
I.D.: 5 13/16 (147.6) One End
Height: 18 7/8 (479.4)

PA3889



Inner Air Element
Fits Inside: PA3887
Fits: John Deere Equipment
Replaces: John Deere AZ45867
O.D.: 7 1/4 (184.2)
Flange 8 13/32 (213.5)
I.D.: 11/16 (17.5) & 6 3/16 (157.2)
Height: 21 13/16 (554.0)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3890



Air Element with Foam Wrap
Fits: Kohler Engines
Replaces: Kohler 253107
O.D.: 8 3/4 (222.3)
I.D.: 4 3/32 (104.0)
Height: 5 31/32 (151.6)

PA3891



Replacement for Ecolite Air Filter in Disposable Housing
Contains: Water Drain Valve
Fits: Farr Air Cleaners; Thomas Buses
Replaces: Farr 119862-001, 119862-001G; Thomas 61100179
O.D.: 9 11/16 (246.1)
Inlet: 6
Outlet: 6
Height: 19 13/16 (503.2)

PA3892



Outer Air Element with Lift Tab
Fits: Ingersoll-Rand Compressors
Use With: PA3893
Replaces: Ingersoll-Rand 36867786
O.D.: 12 (304.8)
Boot 12 15/32 (316.7)
I.D.: 7/8 (22.2) & 7 7/8 (200.0)
Height: 20 1/2 (520.7)
A. Gskt: [2] Attached
F. Gskt: [1] Metal Washer

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3893 Inner Air Element



Fits Inside: PA3892
Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 36876019
O.D.: 7 5/8 (193.7)
I.D.: 7/8 (22.2) & 6 3/16 (157.2)
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached
F. Gskt: [1] Metal Washer

PA3894 Air Element



Fits: Various Industrial Equipment
Replaces: Nelson 70459A, 70459N
O.D.: 7 29/32 (200.8)
I.D.: 4 3/32 (104.0)
Height: 11 1/2 (292.1)

PA3895-FN Air Element with Fins



Fits: Bobcat Equipment
Replaces: Melroe-Bobcat 897064B
O.D.: 3 1/4 (82.6)
Fins 4 1/4 (108.0)
I.D.: 13/32 (10.3) & 1 27/32 (46.8)
Height: 7 1/4 (184.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3896 Air Element



Notes: Sometimes used as Inner Air Element with PA2582.
Fits: Champion Graders; Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 35384627
O.D.: 6 3/8 (161.9)
I.D.: 5/8 (15.9) & 5 7/16 (138.1)
Height: 19 (482.6)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3897 Cab Air Element



Fits: John Deere Equipment
Replaces: John Deere AT74377
Length: 11 31/32 (304.0)
Width: 9 15/16 (252.4)
Height: 2 23/32 (69.1)
A. Gskt: [1] Attached

PA3898 Outer Air Element



Fits: Kobelco Equipment
Use With: PA3899
Replaces: Kobelco 2446R254-S5
O.D.: 8 1/8 (206.4)
I.D.: 21/32 (16.7) & 4 27/32 (123.0)
Height: 21 1/2 (546.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3899 Inner Air Element



Fits Inside: PA3898
Fits: Kobelco Equipment
Replaces: Kobelco 2446R254-S6
O.D.: 4 9/16 (115.9)
Boot 5 3/4 (146.0)
I.D.: 21/32 (16.7) & 3 7/16 (87.3)
Height: 20 13/32 (518.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3900 Cab Air Element



Fits: John Deere Tractors
Replaces: John Deere RE70742
Length: 12 1/2 (317.5)
Width: 6 1/2 (165.1)
Height: 1 3/4 (44.4)

PA3901 Air Element



Fits: Exmark Lawn & Garden Tractors; Kohler Engines
Use With: PA3901 FOAM
Replaces: Kohler 2408303
O.D.: 6 31/32 (177.0)
I.D.: 5 19/32 (142.1)
Height: 3 (76.2)

PA3901 FOAM Foam Blanket for PA3901



Use With: PA3901
O.D.: 6 25/32 (172.2)
I.D.: 6 5/16 (160.3)
Height: 2 23/32 (69.1)

PA3902 Outer Air Element with Lift Bar



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: New Holland Tractors
Use With: PA3903
Replaces: New Holland 82008596
O.D.: 8 1/2 (215.9)
Flange Gasket 10 (254.0)
I.D.: 19/32 (15.1) & 4 27/32 (123.0)
Height: 12 3/8 (314.3)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA3903 Inner Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits Inside: PA3902
Fits: New Holland Tractors
Replaces: New Holland 82008597
O.D.: 4 23/32 (119.9)
Flange 5 29/32 (150.0)
I.D.: 13/32 (10.3) & 3 31/32 (100.8)
Height: 12 1/4 (311.2)
A. Gskt: [2] Attached

PA3904 Outer Air Element



Fits: Caterpillar Generators, Industrial, Marine Engines
Use With: PA3905
Replaces: Caterpillar 4P0710
O.D.: 19 9/32 (489.7)
I.D.: 12 7/8 (327.0) One End
Height: 13 27/32 (351.6)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3905



Inner Air Element with 8 Bolt Holes
Fits Inside: PA3904
Fits: Caterpillar Generators, Industrial, Marine Engines
Replaces: Caterpillar 4P0711
O.D.: 12 25/32 (324.6)
Flange 15 5/8 (396.9)
I.D.: 10 9/32 (261.1) One End
Height: 14 1/4 (362.0)
A. Gskt: [1] Attached

PA3906



Outer Air Element
Fits: Mitsubishi Trucks
Use With: PA5412
Replaces: Mitsubishi ME073252
O.D.: 9 1/8 (231.8)
I.D.: 15/16 (23.8) & 5 13/16 (147.6)
Height: 17 19/32 (446.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3907



Replacement for Ecolite Air Filter in Disposable Housing
Fits: Farr Air Cleaners; Ottawa Trucks
Replaces: Farr 400292-000, 400292-000-A
O.D.: 11 1/2 (292.1)
Inlet: 6
Outlet: 7
Height: 16 29/32 (429.4)

PA3908



Outer Air Element
Fits: Kubota Tractors
Use With: PA3909
Replaces: Kubota 17301-11080
O.D.: 6 (152.4)
I.D.: 5/8 (15.9) & 4 (101.6)
Height: 7 3/4 (196.9)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3909



Inner Air Element
Fits Inside: PA3908
Fits: Kubota Tractors
Replaces: Kubota 17301-11180
O.D.: 3 7/8 (98.4)
I.D.: 5/8 (15.9) & 3 3/16 (81.0)
Height: 7 1/32 (178.6)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3910-FN



Outer Air Element with Fins and Lid
Fits: J.C. Bamford Equipment
Use With: PA3911
Replaces: J.C. Bamford 32/911801
O.D.: 7 13/16 (198.4)
Lid 8 3/8 (212.7)
I.D.: 19/32 (15.1) & 3 15/32 (88.1)
Height: 9 5/16 (236.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

PA3911



Inner Air Element
Fits Inside: PA3910-FN
Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 32/911802
O.D.: 3 3/8 (85.7)
Flange 4 5/32 (105.6)
I.D.: 21/32 (16.7) & 2 29/32 (73.8)
Height: 7 21/32 (194.5)
A. Gskt: [1] Attached
F. Gskt: [1] Metal Washer

PA3914



Outer Air Element
Fits: Hino Equipment
Use With: PA3915
Replaces: Hino 17801-2910, 17801-2910M
O.D.: 10 27/32 (275.4)
I.D.: 15/16 (23.8) & 6 1/2 (165.1)
Height: 14 1/2 (368.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3915



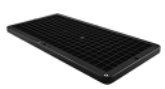
Inner Air Element
Fits Inside: PA3914
Fits: Hino Equipment
Replaces: Hino 17801-2900, 17801-2900M
O.D.: 6 3/8 (161.9)
I.D.: 5/8 (15.9) & 5 9/32 (134.1)
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA3916



Air Element
Fits: MCI, Universal Coach Buses
Replaces: MCI 9031073; Universal Coach T12-1111
O.D.: 12 3/32 (307.2)
I.D.: 7/8 (22.2) & 7 11/16 (195.3)
Height: 19 1/2 (495.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3917



Cab Air Element
Fits: Caterpillar Equipment
Replaces: Caterpillar 1212761, 6T9504, 7G6599
Length: 17 15/32 (443.7)
Width: 8 1/2 (215.9)
Height: 5/8 (15.9)

PA3918



Outer Air Element with Lift Bar
Fits: John Deere Tractors
Use With: PA3919
Replaces: John Deere AL78869
O.D.: 8 29/32 (226.2)
Flange 11 7/32 (285.0)
I.D.: 4 21/32 (118.3) One End
Height: 12 7/32 (310.4)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3919 Inner Air Element with 3 Bolts



Fits Inside: PA3918
Fits: John Deere Tractors
Replaces: John Deere AL78870
O.D.: 6 11/32 (161.1)
Flange 9 3/8 (238.1)
I.D.: 4 21/32 (118.3) One End
Height: 5 1/8 (130.2)
A. Gskt: [1] Attached
O-Ring: [3] Included

RS3920 Radial Seal Outer Air Element



Fits: J.C. Bamford, Massey Ferguson, Volvo Equipment
Use With: RS3921
Replaces: J.C. Bamford 32/915802
O.D.: 5 31/32 (151.6)
I.D.: 3 3/8 (85.7) One End
Height: 14 1/8 (358.8)

RS3921 Radial Seal Inner Air Element



Fits Inside: RS3920
Fits: J.C. Bamford, Massey Ferguson Equipment
Replaces: J.C. Bamford 32/915801
O.D.: 3 3/32 (78.6)
I.D.: 2 15/16 (74.6) One End
Height: 13 19/32 (345.3)

RS3922 Radial Seal Outer Air Element



Fits: Deutz, Deutz-Fahr, Fendt, Gehl, Massey Ferguson Tractors; J.C. Bamford Excavators, Loaders; Terex Lift Trucks
Use With: RS3923
Replaces: J.C. Bamford 32/917804
O.D.: 6 3/8 (161.9)
I.D.: 3 3/4 (95.3) One End
Height: 14 3/4 (374.7)

RS3923 Radial Seal Inner Air Element



Fits Inside: RS3922
Fits: Deutz, Deutz-Fahr, Fendt, Massey Ferguson Tractors; J.C. Bamford Excavators, Loaders; Terex Lift Trucks
Replaces: J.C. Bamford 32/917805
O.D.: 3 17/32 (89.7)
I.D.: 3 13/32 (86.5) One End
Height: 14 7/32 (361.2)

PA3924-FN Outer Air Element with Fins and Lid



Fits: John Deere, Zetor Tractors
Use With: PA2689
Replaces: Zetor 79011284
O.D.: 7 13/16 (198.4)
Lid 8 3/8 (212.7)
I.D.: 19/32 (15.1) & 3 15/32 (88.1)
Height: 11 1/2 (292.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

PA3925 Inner Air Element



Fits Inside: RS4967
Fits: Volvo Trucks
Replaces: Volvo 1665937, 1665937-7
O.D.: 7 31/32 (202.4)
I.D.: 7 (177.8) One End
Height: 17 19/32 (446.9)

RS3926 Radial Seal Outer Air Element



Fits: Case-International Equipment
Use With: RS3927
Replaces: Case 243968A1
O.D.: 12 31/32 (329.4)
I.D.: 6 13/16 (173.0) One End
Height: 22 9/32 (565.9)

RS3927 Radial Seal Inner Air Element



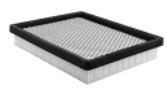
Fits Inside: RS3926
Fits: Case-International Equipment
Replaces: Case 243969A1
O.D.: 6 7/8 (174.6)
I.D.: 5 5/32 (131.0) One End
Height: 21 15/32 (545.3)

PA3928 Set of 2 Cab Air Elements



Notes: Uses 2 filters per application.
Fits: John Deere Tractors
Replaces: John Deere AL115625, AL111748
Each Filter:
Length: 23 5/16 (592.1)
Width: 5 3/16 (131.8)
to 5 3/8 (136.5)
Height: 3 11/32 (84.9)
A. Gskt: [1] Included

PA3929 Cab Air Element



Fits: John Deere Tractors
Replaces: John Deere RE48882
Length: 9 1/32 (229.4)
Width: 7 3/16 (182.6)
Height: 1 5/8 (41.3)

RS3930 Radial Seal Inner Air Element



Fits Inside: RS3715
Fits: Allmand, Bobcat, Exmark, John Deere Equipment
Replaces: John Deere M123378; Walker 5090-3
O.D.: 1 11/16 (42.9)
I.D.: 1 3/16 (30.2) One End
Height: 6 5/8 (168.3)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3931



Foam Inside Cab Air Element
Fits: John Deere Tractors
Replaces: John Deere R120501
Length: 13 (330.2)
Width: 7 (177.8)
Height: 1/2 (12.7)

PA3932



Outer Air Element
Notes: Uses 2 filters per application.
Fits: Caterpillar Generators, Industrial, Marine Engines
Use With: PA3933
Replaces: Caterpillar 113-1578
O.D.: 19 9/32 (489.7)
I.D.: 12 7/8 (327.0) One End
Height: 18 5/16 (465.1)
A. Gskt: [1] Attached

PA3933



Inner Air Element with 8 Bolt Holes
Fits Inside: PA3932
Fits: Caterpillar Generators, Industrial, Marine Engines
Replaces: Caterpillar 113-1579
O.D.: 12 25/32 (324.6)
Flange 15 5/8 (396.9)
I.D.: 10 9/32 (261.1) One End
Height: 17 3/4 (450.9)
A. Gskt: [1] Attached

RS3934



Radial Seal Outer Air Element
Fits: Case-International Equipment
Use With: RS3935
Replaces: Case 187471A1
O.D.: 8 5/32 (207.2)
I.D.: 4 3/16 (106.4) One End
Height: 15 5/8 (396.9)

RS3935



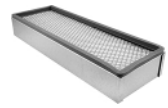
Radial Seal Inner Air Element
Fits Inside: RS3934
Fits: Case-International Equipment
Replaces: Case 187472A1
O.D.: 4 1/4 (108.0)
I.D.: 2 3/4 (69.9) One End
Height: 15 (381.0)

RS3936



Radial Seal Air Element
Fits: Mack Trucks
Replaces: Mack 2MD4139M, 57MD46M
O.D.: 9 9/32 (235.7)
I.D.: 5 25/32 (146.8) One End
Height: 25 17/32 (648.5)

PA3937



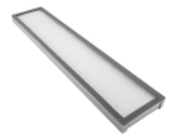
Cab Air Element
Notes: Uses 2 filters per application.
Fits: Caterpillar Equipment
Replaces: Caterpillar 113-0305
Length: 16 7/16 (417.5)
Width: 5 9/16 (141.3)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

PA3938



Air Element
Fits: Mack Trucks
Replaces: Mack 57MD47
O.D.: 10 27/32 (275.4)
I.D.: 15/16 (23.8) & 6 1/2 (165.1)
Height: 20 15/32 (519.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3939



Cab Air Element
Fits: Caterpillar Excavators
Replaces: Caterpillar 4I1278
Length: 23 5/8 (600.1)
Width: 4 7/8 (123.8)
Height: 1 1/16 (27.0)

RS3940



Radial Seal Outer Air Element
Contains: Flame Retardant Media
Fits: Toyota Lift Trucks
Use With: RS4962
Replaces: Toyota 17741-23600-71, 17743-23600-71
O.D.: 5 13/32 (137.3)
I.D.: 3 3/16 (81.0) One End
Height: 11 1/32 (280.2)

PA3941



Air Element
Fits: Hatz Diesel Engines; Bitelli Paving Equipment
Replaces: Hatz 1493000
O.D.: 6 1/2 (165.1)
I.D.: 3 15/32 (88.1)
Height: 3 21/32 (92.9)

RS3942



Radial Seal Outer Air Element
Fits: Ahlmann, Massey Ferguson Tractors; Atlas Copco Compressors; Bomag Compactors; Melroe-Bobcat Lift Trucks
Use With: RS3943
Replaces: Mann & Hummel C14200
O.D.: 4 31/32 (126.2)
I.D.: 2 31/32 (75.4) One End
Height: 12 17/32 (318.3)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS3943 Radial Seal Inner Air Element



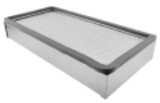
Fits Inside: RS3942
Fits: Ahlmann, Massey Ferguson Tractors; Atlas Copco Compressors; Bomag Compactors; Melroe-Bobcat Lift Trucks
Replaces: Deutz 1180869; Massey Ferguson 3901463-M1
O.D.: 2 3/4 (69.9)
I.D.: 2 11/16 (68.3) One End
Height: 12 1/16 (306.4)

PA3944 Panel Air Element



Replaces: Dart 625081, 842408; Euclid 1004320
Length: 20 (508.0)
Width: 15 (381.0)
Height: 2 3/16 (55.6)

PA3945 Cab Air Element



Fits: Hitachi Equipment
Replaces: Hitachi 4206637
Length: 17 1/8 (435.0)
Width: 8 7/16 (214.3)
Height: 2 11/16 (68.3)
A. Gskt: [1] Attached

PA3946 Air Element



Fits: Volvo Trucks
Replaces: Volvo 6778729
O.D.: 7 15/16 (201.6)
I.D.: 7/16 (11.1) & 4 5/8 (117.5)
Height: 22 19/32 (573.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3948 Outer Air Element with Lift Bar



Fits: New Holland Tractors
Use With: PA3949
Replaces: New Holland 82001819, 82008606
O.D.: 8 1/2 (215.9)
Boot Gasket 10 (254.0)
I.D.: 19/32 (15.1) & 4 27/32 (123.0)
Height: 15 9/16 (395.3)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA3949 Inner Air Element with Lift Tabs



Notes: Oil Wetted Media
Fits Inside: PA3948
Fits: New Holland Tractors
Replaces: New Holland 82001820, 82008607
O.D.: 4 23/32 (119.9)
Flange 5 29/32 (150.0)
I.D.: 13/32 (10.3) & 3 31/32 (100.8)
Height: 15 3/8 (390.5)
A. Gskt: [2] Attached

PA3950 Inner Air Element



Fits Inside: PA3790
Fits: Massey Ferguson Tractors
Replaces: Massey Ferguson 3515587-M1, 3595501-M1
O.D.: 3 3/8 (85.7)
Flange 3 25/32 (96.0)
I.D.: 21/32 (16.7) & 2 7/8 (73.0)
Height: 9 1/32 (229.4)
A. Gskt: [1] Attached
F. Gskt: [1] Washer

PA3951 Conical-Shaped Air Element



Notes: Inside-Out Flow Direction
Fits: Ford, GMC, Mack Trucks
Replaces: Ford D8HZ-9601-B; GMC 8997222; International 526059-C91
O.D.: 7 13/32 (188.1)
to 10 13/32 (264.3)
I.D.: 6 15/16 (176.2) One End
Height: 29 (736.6)
A. Gskt: [2] Attached
F. Gskt: [1] Included

RS3952 Radial Seal Air Element



Fits: DAF Trucks
Replaces: DAF 1353115
O.D.: 10 31/32 (278.6)
I.D.: 5 13/16 (147.6) One End
Height: 19 29/32 (505.6)

PA3953 Panel Air Element



Fits: Genie Industrial Lifts
Replaces: Lombardini 2175.164, 107.2175.160
Length: 8 7/8 (225.4)
Width: 5 5/16 (134.9)
Height: 1 5/8 (41.3)

RS3954 Radial Seal Outer Air Element



Fits: New Holland, Terex, Volvo Equipment
Use With: RS3547
Replaces: Perkins 26510362
O.D.: 4 1/8 (104.8)
I.D.: 2 5/16 (58.7) One End
Height: 11 27/32 (300.8)

PA3956 Air Element with Foam Wrap



Fits: Kohler Generators
Replaces: Cummins 3903876, 3903879; Kohler 253108
O.D.: 8 1/32 (204.0)
I.D.: 5 5/16 (134.9)
Height: 10 15/16 (277.8)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA3957 Oval Air Element with Foam Wrap



Fits: American Sportsworks Utility Vehicles; Genie Lifts; Honda Engines; Toro Loaders
Replaces: Honda 17210-ZE3-010, 17210-ZE3-505
O.D.: 3 25/32 (96.0) to 4 13/32 (111.9)
I.D.: 1/4 (6.4) & 1 5/8 (41.3)
Height: 3 5/8 (92.1)
A. Gskt: [1] Metal Washer
Grommets: [1] Attached

PA3958 Foam Wrap



Fits: Detroit Diesel Marine Engines
Replaces: GMC 6422214, 25177939
O.D.: 8 19/32 (218.3)
I.D.: 7 19/32 (192.9)
Height: 7 (177.8)

PA3959 Air Element



Fits: Kubota Equipment
Replaces: Kubota 11420-11180
O.D.: 4 23/32 (119.9)
I.D.: 1 31/32 (50.0)
Height: 1 31/32 (50.0)
A. Gskt: [2] Attached

BA3964(4) Set of 4 Nylon Screen Supported Bag Air Elements



Fits: Railroad Applications
Replaces: Clark EG2; EMD 9522063
Length: 22 (558.8)
Width: 18 3/4 (476.3)
Height: 5 (127.0)

BA3965(4) Set of 4 Nylon Screen Supported Bag Air Elements



Fits: Railroad Applications
Replaces: Clark EG1; EMD 8470903
Length: 29 3/8 (746.1)
Width: 27 3/8 (695.3)
Height: 6 3/8 (161.9)

PA3966 Air Element



Fits: EMD, GE Locomotives
Replaces: EMD 8402068; Farr 116367-001; General Electric 41A216205P1
O.D.: 8 (203.2)
I.D.: 6 1/8 (155.6)
Height: 12 5/32 (308.8)

PA3967 Air Element



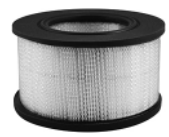
Fits: John Deere Lawn & Garden Equipment
Replaces: John Deere AM101812; Onan 140-1911, 140-2523
O.D.: 8 1/4 (209.6)
I.D.: 6 13/32 (162.7)
Height: 3 13/16 (96.8)

PA3969 Air Element



Replaces: Mitsubishi 91261-08200
O.D.: 5 5/16 (134.9)
I.D.: 7/16 (11.1) & 3 1/16 (77.8)
Height: 10 3/8 (263.5)
A. Gskt: [1] Attached

PA3970 Air Element



Fits: Hatz Engines
Replaces: Hatz 40084500
O.D.: 6 1/2 (165.1)
I.D.: 3 1/2 (88.9)
Height: 3 21/32 (92.9)

PA3972 Outer Air Element



Fits: Kubota Tractors
Use With: PA3973
Replaces: Kubota 15724-11080
O.D.: 6 3/32 (154.8)
I.D.: 21/32 (16.7) & 4 3/32 (104.0)
Height: 9 5/8 (244.5)
A. Gskt: [1] Attached
F. Gskt: [1] Washer

PA3973 Inner Air Element



Fits Inside: PA3972
Fits: Kubota Tractors
Replaces: Kubota 15724-11180
O.D.: 3 7/8 (98.4)
I.D.: 5/8 (15.9) & 3 7/32 (81.8)
Height: 8 13/16 (223.8)
A. Gskt: [1] Attached
F. Gskt: [1] Metal Washer

RS3974 Radial Seal Outer Air Element



Fits: John Deere, New Holland Loaders
Use With: RS3975
Replaces: John Deere AT178583
O.D.: 9 9/32 (235.7)
I.D.: 5 5/32 (131.0) One End
Height: 21 7/8 (555.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS3975 Radial Seal Inner Air Element



Fits Inside: RS3974
Fits: John Deere, New Holland Loaders
Replaces: John Deere AT178584
O.D.: 5 1/4 (133.4)
I.D.: 3 5/8 (92.1) One End
Height: 21 7/32 (539.0)

PA3978 Air Element



Fits: Sullair Compressors
Replaces: Sullair 405158, 405158S
O.D.: 12 3/32 (307.2)
I.D.: 13/32 (10.3) & 6 3/32 (154.8)
Height: 15 15/32 (392.9)
A. Gskt: [1] Attached
F. Gskt: [1] Metal Washer

PA3979 Air Element with Lid



Fits: Kubota Equipment
Replaces: Kubota 17351-11080, 17351-11083
O.D.: 5 1/4 (133.4)
Lid 7 (177.8)
I.D.: 9/16 (14.3) & 2 27/32 (72.2)
Height: 11 1/2 (292.1)
A. Gskt: [2] Attached

PA3980 Cab Air Element



Fits: M.A.N. Buses, Trucks
Replaces: M.A.N. 81.69100.011
Length: 15 23/32 (399.3)
Width: 7 3/32 (180.2)
Height: 1 9/16 (39.7)

PA3983-FN Air Element with Fins



Fits: Kubota Engines
Replaces: Kubota 14971-11180
O.D.: 3 3/8 (85.7)
Fins 4 5/32 (105.6)
I.D.: 1 7/32 (31.0) & 1 1/4 (31.8)
Height: 4 1/32 (102.4)

PA3984 Air Element with Lid



Fits: Lister Engines
Replaces: Lister 38207903
O.D.: 5 (127.0)
Lid 7 1/8 (181.0)
I.D.: 11/16 (17.5) & 2 27/32 (72.2)
Height: 13 29/32 (353.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

PA3985 Inner Air Element



Fits Inside: PA3670
Fits: Komatsu Excavators
Replaces: Komatsu 600-181-9480
O.D.: 3 3/8 (85.7)
Flange 4 3/16 (106.4)
I.D.: 11/16 (17.5) & 2 19/32 (65.9)
Height: 11 (279.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA3986 Cab Air Element



Fits: Volvo Trucks
Replaces: Volvo 8089705
Length: 11 13/32 (289.7)
Width: 4 23/32 (119.9)
Height: 1 23/32 (43.7)

PA3987 Replacement for Ecolite Air Element in Disposable Housing



Contains: Bleeder Valve
Fits: Blue Bird, Thomas Buses
Replaces: Farr 119861-003
O.D.: 11 (279.4)
Inlet: 7
Outlet: 6
Height: 19 11/16 (500.1)

RS3988 Radial Seal Outer Air Element



Fits: Case, Caterpillar, Hitachi, Kubota, Mustang Equipment
Use With: RS3703
Replaces: Case 133720A1; Caterpillar 134-8726; Hitachi 4290940; John Deere AM129028
O.D.: 5 1/32 (127.8)
I.D.: 3 5/32 (80.2) One End
Height: 12 5/16 (312.7)
Related To: RS3549 (Flame Retardant Media Version)

PA3989-FN Air Element with Fins



Contains: Flame Retardant Media
Fits: Caterpillar, Mitsubishi Lift Trucks
Replaces: Mitsubishi 91861-01600
O.D.: 6 3/32 (154.8)
Fins 7 13/16 (198.4)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 12 1/8 (308.0)
A. Gskt: [1] Attached
F. Gskt: [1] Washer

RS3990 Radial Seal Outer Air Element



Fits: Kubota Engines
Use With: RS3991
Replaces: Atlas Copco 29149300-00; KHD 1319141; Worthington 6211455100
O.D.: 4 9/16 (115.9)
I.D.: 2 5/8 (66.7) One End
Height: 9 7/8 (250.8)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS3991



Radial Seal Inner Air Element
Fits Inside: RS3990
Fits: Kubota Engines
Replaces: KHD 1180868
O.D.: 2 7/32 (56.4) to 2 1/4 (57.2)
I.D.: 1 5/8 (41.3) One End
Height: 9 13/32 (238.9)

RS3992



Radial Seal Outer Air Element
Fits: Deutz, Massey Ferguson, Liebherr, Volvo Equipment
Use With: RS3993
Replaces: Atlas Copco 2914930800; Demag 11323374
O.D.: 7 11/16 (195.3)
I.D.: 4 17/32 (115.1) One End
Height: 15 23/32 (399.3)

RS3993



Radial Seal Inner Air Element
Fits Inside: RS3992
Fits: Deutz, Massey Ferguson, Liebherr, Volvo Equipment
Replaces: Atlas Copco 16158928, 29149309; Bomag 5821148; Deutz 1180872, 4415903; Liebherr 7026329; Massey Ferguson 3901478-M1
O.D.: 4 11/32 (110.3)
I.D.: 3 9/16 (90.5) One End
Height: 15 5/32 (385.0)

RS3994



Radial Seal Outer Air Element
Fits: Atlas Copco Compressors; Caterpillar, Massey Ferguson Equipment
Use With: RS3995
Replaces: Atlas Copco 16138004, 29149310; Bomag 5821149; Claas 7521980; Deutz 1181003; Massey Ferguson 3902783-M1
O.D.: 8 11/16 (220.7)
I.D.: 4 15/16 (125.4) One End
Height: 15 27/32 (402.4)

RS3995



Radial Seal Inner Air Element
Contains: [1] Grease packet
Fits Inside: RS3994
Fits: Atlas Copco Compressors; Caterpillar, Massey Ferguson Equipment
Replaces: Bomag 5821150; Claas 751199.0, 752199.0; Deutz 1181004; Massey Ferguson 392782-M1
O.D.: 4 23/32 (119.9)
I.D.: 4 (101.6) One End
Height: 15 1/4 (387.3)

RS3996



Radial Seal Outer Air Element
Fits: Atlas Copco Compressors; Demag, Grove, Liebherr Cranes
Use With: RS3997
Replaces: Atlas Copco 2914-5023-00; Massey Ferguson 3902806-M1
O.D.: 9 1/2 (241.3)
I.D.: 5 3/4 (146.0) One End
Height: 21 5/32 (537.4)

RS3997



Radial Seal Inner Air Element with Bail Handle
Fits Inside: RS3996
Fits: Atlas Copco Compressors; Demag, Grove, Liebherr Cranes
Replaces: Atlas Copco 2914-5024-00; Massey Ferguson 3902812-M1
O.D.: 5 17/32 (140.5)
I.D.: 4 25/32 (121.4) One End
Height: 20 9/16 (522.3)

RS3998



Radial Seal Outer Air Element
Fits: Caterpillar Equipment; Demag, Grove, Liebherr Cranes
Use With: RS3999
Replaces: Atlas Copco 2914-5017-00; CompAir 11516/974; Ingersoll-Rand 89288971
O.D.: 11 23/32 (297.7)
I.D.: 8 1/32 (204.0) One End
Height: 23 5/16 (592.1)
Related To: RS3998XP (Extreme Performance Nano Version)

RS3998XP



Extreme Performance Nano Radial Seal Outer Air Element
Fits: Caterpillar Equipment; Demag, Grove, Liebherr Cranes
Use With: RS3999
Replaces: Atlas Copco 2914-5017-00; CompAir 11516/974; Ingersoll-Rand 89288971
O.D.: 11 23/32 (297.7)
I.D.: 8 1/32 (204.0) One End
Height: 23 5/16 (592.1)
Related To: RS3998 (Standard Media Version)

RS3999



Radial Seal Inner Air Element
Fits Inside: RS3998, RS3998XP
Fits: Caterpillar Loaders, Motor Graders; Demag, Grove, Liebherr Cranes
Replaces: Atlas Copco 2914-5018-00
O.D.: 7 29/32 (200.8)
I.D.: 7 9/16 (192.1) One End
Height: 22 5/8 (574.7)

PA4005



Air Element
Fits: Ford Vans
Replaces: Ford E1VZ-9601-A, F1UZ-9601-A
O.D.: 12 (304.8)
I.D.: 8 19/32 (218.3)
Height: 4 13/32 (111.9)

Measurements Are Shown In Inches And (Millimeters)

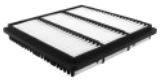
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4015 Panel Air Element



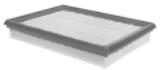
Fits: Chrysler, Eagle, Mazda, Mitsubishi Automotive
Replaces: Mazda KL47-13-Z40; Mitsubishi MB906051
Length: 9 1/32 (229.4)
Width: 7 9/32 (184.9)
Height: 2 1/16 (52.4)

PA4016 Panel Air Element



Fits: Chrysler, Mitsubishi Automotive
Replaces: Mitsubishi MD620472
Length: 8 7/8 (225.4)
Width: 8 7/8 (225.4)
Height: 1 13/32 (35.7)

PA4018 Panel Air Element



Fits: Infiniti FX50, FX35; Nissan 300ZX, Lucino, Rogue, Sentra
Replaces: General Motors 25147124; Nissan 1654630P00, 1654673C10
Length: 8 11/16 (220.7)
Width: 6 9/16 (174.6)
Height: 1 5/8 (41.9)

PA4026 Air Element



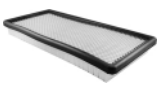
Fits: Chevrolet Metro, Sprint; Pontiac Firefly; Suzuki Swift
Replaces: General Motors Corp. 25099251; Suzuki 13780-82400
O.D.: 6 25/32 (172.2)
Height: 2 23/32 (69.1)

PA4028 Panel Air Element



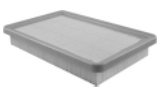
Fits: Lexus, Toyota Automotive
Replaces: Toyota 17801-74060
Length: 12 3/16 (309.6)
Width: 7 3/8 (187.3)
Height: 1 11/16 (42.9)

PA4042 Panel Air Element



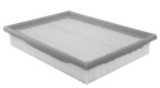
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Porsche Automotive
Replaces: Porsche 91111018502
Length: 15 13/16 (401.6)
Width: 7 3/32 (180.2)
Height: 1 5/8 (41.3)

PA4043 Panel Air Element



Fits: Hyundai Automotive
Replaces: Hyundai 28113-22051
Length: 9 21/32 (245.3)
Width: 6 5/16 (160.3)
Height: 1 15/32 (37.3)

PA4044 Panel Air Element



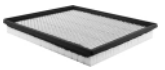
Fits: Ford Automotive
Replaces: Ford F6DX-9601-BA, F6DZ-9601-B
Length: 9 15/16 (252.4)
Width: 7 1/32 (178.6)
Height: 1 9/16 (39.7)

PA4045 Panel Air Element



Fits: Ford Automotive
Replaces: Ford F4BZ-9601-A
Length: 8 7/32 (208.8)
Width: 5 7/8 (149.2)
Height: 1 15/32 (37.3)

PA4046 Panel Air Element



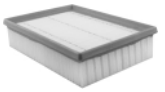
Fits: Jeep Grand Cherokee; Nissan Automotive
Replaces: Chrysler 53007386
Length: 11 3/8 (288.9)
Width: 9 3/4 (247.7)
Height: 1 15/32 (37.3)

PA4047 Panel Air Element



Fits: BMW Automotive
Replaces: BMW (Bavarian Motor Works) 13721707050, 13721715881
Length: 10 3/16 (258.8)
Width: 5 7/8 (149.2)
Height: 2 7/32 (56.4)

PA4048 Panel Air Element



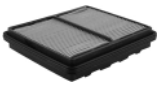
Fits: BMW Automotive
Replaces: BMW 13721730946
Length: 9 21/32 (245.3)
Width: 7 (177.8)
Height: 2 5/16 (58.7)

PA4049 Panel Air Element



Fits: Saturn Automotive
Replaces: Saturn 21000938
Length: 9 27/32 (250.0)
Width: 5 15/32 (138.9)
Height: 2 1/16 (52.4)
A. Gskt: [1] Attached

PA4050 Panel Air Element



Fits: Honda Automotive
Replaces: Honda 17220-P07-000
Length: 8 7/32 (208.8)
Width: 7 1/4 (184.2)
Height: 1 21/32 (42.1)
A. Gskt: [1] Attached

PA4060 Panel Air Element



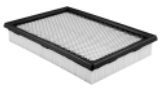
Fits: Lexus, Toyota Automotive
Replaces: Toyota 17801-46060
Length: 9 21/32 (245.3)
Width: 8 1/8 (206.4)
Height: 2 1/16 (52.4)

PA4061 Air Element



Fits: Lexus Automotive
Replaces: Toyota 17801-50010
O.D.: 10 1/32 (254.8)
Height: 2 5/8 (66.7)

PA4069 Panel Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Ford Automotive
Replaces: Ford F23E-9601-BB, F23Z-9601-B
Length: 10 1/16 (255.6)
Width: 7 5/32 (181.8)
Height: 1 9/16 (39.7)

PA4070 Air Element



Fits: Nissan Light-Duty Trucks
Replaces: Nissan 16546-89G00; GMC 25147122
O.D.: 13 1/16 (331.8)
Height: 2 3/8 (60.3)
I.Gskt: [2] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4071 Air Element



Fits: Ford Automotive
Replaces: Ford F4ZZ-9601-A
O.D.: 4 5/8 (117.5)
Flange 6 13/32 (162.7)
I.D.: 3 3/16 (81.0) One End
Height: 7 15/32 (189.7)

PA4072 Air Element



Replaces: Ingersoll-Rand 39449293
O.D.: 7 7/8 (200.0)
I.D.: 4 1/8 (104.8)
Height: 4 27/32 (123.0)

PA4073 Air Element with Foam Pad



Fits: Ford Trucks
Replaces: Ford F3TZ-9601-Z
Length: 10 13/32 (264.3)
Width: 8 3/8 (212.7)
Height: 1 25/32 (45.2)

PA4075 Air Element



Fits: Ford Automotive, Light-Duty Trucks
Replaces: Ford F50Y-9601-A
O.D.: 7 (177.8)
Flange 8 1/8 (206.4)
I.D.: 4 7/32 (107.2) One End
Height: 7 9/16 (192.1)

PA4077 Panel Air Element



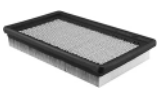
Fits: Acura, Honda, Isuzu Automotive
Replaces: Honda 17220-P0A-A00; Isuzu 5-86202-255-0
Length: 12 1/16 (306.4)
Width: 7 9/32 (184.9)
Height: 2 1/8 (54.0)
A. Gskt: [1] Attached

PA4078 Panel Air Element



Fits: Chevrolet, Geo, Suzuki Automotive
Replaces: GMC 25175325; Suzuki 13780-58B00
Length: 11 5/8 (295.3)
Width: 5 9/32 (134.1)
Height: 2 3/32 (53.2)

PA4079 Panel Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Buick Skylark; Chevrolet Berette, Corsica
Replaces: GMC 25099735
Length: 10 3/4 (273.1)
Width: 6 1/2 (165.1)
Height: 1 21/32 (42.1)

PA4081 Panel Air Element



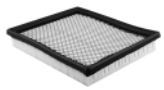
Fits: Honda, Isuzu, Toyota Automotive
Replaces: Isuzu 8-97035-303-0, 8-97111-423-0; Toyota 17801-0W010
Length: 12 1/8 (308.0)
Width: 7 27/32 (199.2)
Height: 1 11/16 (42.9)

PA4084 Panel Air Element



Fits: Mazda Automotive
Replaces: Mazda B595-13-Z40
Length: 9 11/16 (246.1)
Width: 6 5/16 (160.3)
Height: 1 15/32 (37.3)

PA4085 Panel Air Element



Fits: Chrysler Automotive
Replaces: Chrysler 4573624, 4874153
Length: 8 7/8 (225.4)
Width: 7 13/32 (188.1)
Height: 1 1/2 (38.1)

PA4088 Air Element



Fits: Ford Automotive
Replaces: Ford F7CZ-9601-A
O.D.: 5 27/32 (148.4)
Flange 6 13/16 (173.0)
I.D.: 3 3/32 (78.6) One End
Height: 7 15/32 (189.7)

PA4089 Air Element



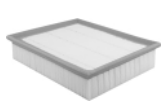
Fits: Ford Automotive
Replaces: Ford F67Z-9601-AA
O.D.: 5 5/32 (131.0)
Flange 6 23/32 (170.7)
I.D.: 3 1/32 (77.0) One End
Height: 5 29/32 (150.0)

PA4090 Panel Air Element



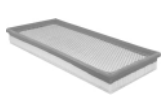
Fits: Acura CL; Honda Accord
Replaces: Honda 17220-P0G-A00
Length: 12 3/8 (314.3)
Width: 6 3/16 (157.2)
Height: 2 23/32 (69.1)

PA4091 Panel Air Element



Fits: Audi, BMW, Volkswagen Automotive
Replaces: Audi 58133843; BMW 13711736675, 13721702158, 13721736675
Length: 10 1/8 (257.2)
Width: 8 7/16 (214.3)
Height: 2 3/16 (55.6)

PA4092 Panel Air Element with Foam Pad



Fits: Jeep Wrangler
Replaces: Chrysler 4797777
Length: 13 1/2 (342.9)
Width: 6 1/4 (158.8)
Height: 1 5/16 (33.3)

Measurements Are Shown In Inches And (Millimeters)

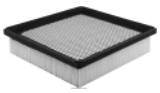
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4093 Oval Air Element



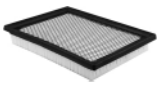
Fits: Hatz Engines
Replaces: Hatz 952900
O.D.: 6 17/32 (165.9) to 9 3/4 (247.7)
I.D.: 2 9/32 (57.9) & 5 1/2 (139.7)
Height: 3 5/8 (92.1)

PA4099 Panel Air Element



Fits: Honda Automotive
Replaces: Honda 17220-P2N-A01
Length: 7 19/32 (192.9)
Width: 7 7/8 (200.0)
Height: 1 7/8 (47.6)

PA4100 Panel Air Element



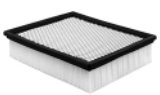
Fits: Honda Automotive
Replaces: Honda 17220-P2F-A01
Length: 8 7/8 (225.4)
Width: 6 21/32 (169.1)
Height: 1 5/16 (33.3)

PA4101 Air Element



Fits: Acura Automotive
Replaces: Honda 17220-P72-000
O.D.: 5 5/32 (131.0)
I.D.: 3 9/32 (83.3) One End
Height: 12 5/16 (312.7)
End Seals: [1] Attached
Grommets: [1] Attached

PA4102 Panel Air Element



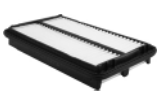
Fits: Ford, Mazda Automotive, Light-Duty Trucks
Replaces: Ford F77X-9601-AA, F77Z-9601-AA
Length: 8 25/32 (223.0)
Width: 7 9/16 (192.1)
Height: 2 1/8 (54.0)
A. Gskt: [1] Included

PA4103 Panel Air Element



Fits: Mitsubishi Automotive
Replaces: Mitsubishi MR188657
Length: 8 3/8 (212.7)
Width: 8 1/16 (204.8)
Height: 1 31/32 (50.0)
A. Gskt: [1] Attached

PA4104 Panel Air Element



Fits: Honda Automotive
Replaces: Honda 17220-PAA-000, 17220-PAA-A00
Length: 10 25/32 (273.8)
Width: 6 5/8 (168.3)
Height: 1 21/32 (42.1)
A. Gskt: [1] Attached

PA4106 Panel Air Element



Fits: Acura, Honda Automotive
Replaces: Honda 17220-P8C-A00
Length: 12 5/8 (320.7)
Width: 6 11/32 (161.1)
Height: 2 15/16 (74.6)
A. Gskt: [1] Attached

PA4107 Panel Air Element



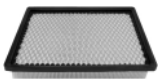
Fits: GM Automotive
Replaces: GMC 25161977
Length: 12 2/32 (306.4)
Width: 7 5/8 (193.7)
Height: 1 19/32 (40.5)

PA4108 Panel Air Element



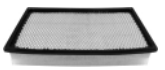
Fits: Chevrolet Tracker; Suzuki Automotive
Replaces: GMC 25311970; Suzuki 13780-77E00
Length: 9 1/16 (230.2)
Width: 7 7/8 (200.0)
Height: 2 5/32 (54.8)

PA4109 Panel Air Element



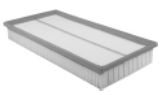
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Chrysler Automotive
Replaces: Chrysler 4591100AB, 4591100AC
Length: 9 17/32 (242.1)
Width: 7 3/32 (180.2)
Height: 1 19/32 (40.5)

PA4110 Panel Air Element with Foam Pad



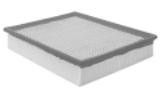
Fits: Ford Light-Duty Trucks
Replaces: Ford F81A-9601-AA, F81Z-9601-AB
Length: 13 1/4 (336.5)
Width: 7 1/16 (179.4)
Height: 2 19/32 (65.9)

PA4111 Panel Air Element



Fits: Audi, Volkswagen Automotive
Replaces: Volkswagen 1J0129620
Length: 14 5/16 (363.5)
Width: 7 1/4 (184.2)
Height: 1 31/32 (50.0)

PA4113 Panel Air Element



Fits: Chevrolet, GMC Light-Duty Trucks
Replaces: GMC 25313348
Length: 12 9/32 (311.9)
Width: 9 23/32 (246.9)
Height: 2 5/16 (58.7)

PA4118 Air Element



Fits: Dodge, Plymouth Automotive
Replaces: Chrysler 4891097AA
O.D.: 5 5/8 (142.9)
I.D.: 2 13/32 (61.1) One End
Height: 6 9/16 (166.7)

PA4120 Panel Air Element



Fits: Ford Light-Duty Trucks
Replaces: Ford XC3Z-9601-AA
Length: 13 3/8 (339.7)
Width: 7 1/4 (184.2)
Height: 2 5/16 (58.7)

PA4121 Panel Air Element

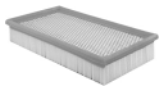


Fits: Saturn Automotive
Replaces: Saturn 90571362
Length: 12 19/32 (319.9)
Width: 9 11/32 (237.3)
Height: 1 13/32 (35.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4123



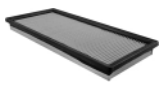
Panel Air Element
Fits: Ford Automotive
Replaces: Ford YS4Z-9601-CC
Length: 10 7/16 (265.1)
Width: 5 3/4 (146.0)
Height: 1 7/8 (47.6)

PA4127



Panel Air Element
Fits: Lexus, Toyota Automotive, Light-Duty Trucks
Replaces: Toyota 17801-07010, 17801-50040
Length: 12 1/4 (311.2)
Width: 9 1/8 (231.8)
Height: 2 1/16 (52.4)

PA4128



Panel Air Element
Fits: Subaru Light-Duty Trucks
Replaces: Subaru 16546-AA070, 16546-AA07A
Length: 14 21/32 (372.3)
Width: 6 7/16 (163.5)
Height: 1 9/32 (32.5)
A. Gskt: [1] Attached

PA4129



Panel Air Element
Fits: Honda Automotive
Replaces: Honda 17220-P8F-A00
Length: 11 1/4 (285.8)
Width: 5 1/2 (139.7)
to 6 13/32 (162.7)
Height: 2 9/16 (65.1)

RS4130



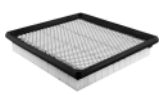
Radial Seal Air Element
Fits: Chrysler Automotive
Replaces: Chrysler 5011836AA
O.D.: 5 1/32 (127.8)
I.D.: 3 5/32 (80.2) One End
Height: 6 1/4 (158.8)

RS4131



Radial Seal Air Element
Fits: Chevrolet, GMC Vans
Replaces: GMC 15153904
O.D.: 5 13/32 (137.3)
I.D.: 3 3/16 (81.0) One End
Height: 13 5/32 (334.2)

PA4132



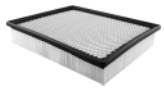
Panel Air Element
Fits: Chrysler, Dodge Vans
Replaces: Chrysler 4861480AA
Length: 9 11/32 (237.3)
Width: 8 7/16 (214.3)
Height: 1 21/32 (42.1)

PA4133



Cabin Air Element
Fits: Ford, Lincoln Light-Duty Trucks
Replaces: Ford F65Z-19N619-AB
Length: 10 9/16 (268.3)
Width: 9 31/32 (253.2)
Height: 1 7/32 (31.0)

PA4134



Panel Air Element
Fits: Chevrolet, GMC Light-Duty Trucks, Suburbans with 6.6L Turbo Diesel Engine
Replaces: GMC 25332443; ACDelco A1618C
Length: 12 9/32 (311.9)
Width: 9 23/32 (246.9)
Height: 2 5/16 (58.7)

SA4137



Crankcase Breather Filter in Plastic Housing
Fits: Ford, Mercury Automotive, Light-Duty Trucks, Vans
Replaces: Ford E6TZ-6A768-A, F1BZ-6A768-A
O.D.: 3 1/4 (82.6)
I.D.: 1/2 (12.7) & 3/4 (19.0)
Height: 1 7/8 (47.6)

PA4138



Panel Air Element
Fits: Hyundai Automotive
Replaces: Hyundai 28113-23001
Length: 10 1/4 (260.3)
Width: 7 3/32 (180.2)
Height: 1 17/32 (38.9)

SA4141



Crankcase Breather Filter in Metal Housing
Fits: Chrysler, Dodge, Jeep, Plymouth Automotive, Light-Duty Trucks
Replaces: Chrysler 3462094, 4273322, 5214561, 53030254
O.D.: 3 1/32 (77.0)
Inlet: 1
Outlet: 5/8
Height: 2 5/8 (66.7)

SA4142



Polyester Crankcase Breather Filter
Fits: Chrysler, Dodge, Plymouth Automotive
Replaces: Chrysler 4459657, 5277665
Length: 3 1/4 (82.6)
Width: 1 3/4 (44.4)
Height: 5/8 (15.9)

PA4144



Panel Air Element
Replaces: Mazda WL81-13-Z40
Length: 9 29/32 (251.6)
Width: 7 27/32 (199.2)
Height: 2 1/16 (52.4)
A. Gskt: [1] Attached

PA4145



Air Element with Lift Tab
Fits: Hummer Light-Duty Trucks
Replaces: GMC 12342870
O.D.: 9 3/32 (231.0)
I.D.: 15/32 (11.9) & 5 7/32 (132.6)
Height: 13 9/32 (337.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

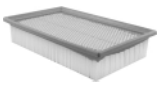
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4146 Panel Air Element



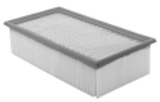
Fits: Buick, Chevrolet, Pontiac, Oldsmobile Automotive
Replaces: GMC 24508572; ACDelco A1614C
Length: 10 1/2 (266.7)
Width: 7 7/8 (200.0)
Height: 1 9/16 (39.7)

PA4147 Panel Air Element



Fits: Ford, Mercury Light-Duty Trucks
Replaces: Ford 1L2Z-9601-AA
Length: 11 1/2 (292.1)
Width: 7 3/32 (180.2)
Height: 2 1/4 (57.2)

PA4148 Panel Air Element



Fits: Ford Light-Duty Trucks
Replaces: Ford 1C3Z-9601-AA
Length: 13 3/8 (339.7)
Width: 7 5/16 (185.7)
Height: 3 13/32 (86.5)

PA4149 KIT Set of 2 Cabin Air Elements



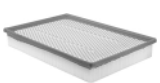
Notes: Uses 2 filters per application.
Fits: Cadillac, Chevrolet Light-Duty Trucks
Replaces: GMC 52485513
Each Filter:
Length: 9 11/32 (237.3)
Width: 5 7/16 (138.1)
Height: 29/32 (23.0)

PA4150 Panel Air Element



Fits: Lexus, Toyota Automotive, Light-Duty Trucks
Replaces: Toyota 17801-20040, 17801-0H010, 17801-0H020
Length: 12 17/32 (318.3)
Width: 7 19/32 (192.9)
Height: 1 11/16 (42.9)
A. Gskt: [1] Attached

PA4151 Panel Air Element



Fits: Dodge Light-Duty Trucks
Replaces: Chrysler 53032404AA
Length: 13 3/4 (349.3)
Width: 9 11/32 (237.3)
Height: 1 15/16 (49.2)
A. Gskt: [1] Attached

PA4152 Cabin Air Element



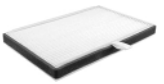
Fits: Ford, Mercury Vans
Replaces: Ford XF2Z-19N619-AB
Length: 11 3/8 (288.9)
Width: 5 1/16 (128.6)
Height: 15/16 (23.8)
A. Gskt: [1] Attached

PA4153 Cabin Air Element



Fits: Ford, Mercury Automotive
Replaces: Ford F5RZ-19N619-BA
Length: 20 11/32 (516.7)
Width: 4 1/8 (104.8)
Height: 1 1/8 (28.6)
A. Gskt: [1] Attached

PA4154 Cabin Air Element with Pull Tab



Fits: Buick, Chevrolet, Pontiac Automotive
Replaces: GMC 10261703, 10406026, 10446783
Length: 11 15/32 (291.3)
Width: 7 11/32 (186.5)
Height: 1 5/32 (29.4)
A. Gskt: [1] Attached

PA4155 KIT Set of 2 Cabin Air Elements



Notes: Uses 2 filters per application.
Fits: Chevrolet, Oldsmobile, Pontiac Vans
Replaces: General Motors Corp. 52470574, 52482929
Each Filter:
Length: 9 1/32 (229.4)
Width: 4 9/16 (115.9)
Height: 2 7/32 (56.4)
A. Gskt: [1] Included on Each

PA4156 KIT Set of 2 Cabin Air Elements



Notes: Uses 2 filters per application.
Contains: Charcoal Impregnated Media for Odor Control.
Fits: Buick, Chevrolet, Oldsmobile, Pontiac, Saturn Light-Duty Trucks, Vans
Replaces: GMC 10302760, 10322538
Each Filter:
Length: 8 11/16 (220.7)
Width: 4 1/4 (108.0)
Height: 1 17/32 (38.9)
A. Gskt: [1] Included on Each

PA4157 Panel Air Element



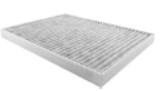
Fits: Buick, Cadillac, Chevrolet, Pontiac, Saturn Automotive
Replaces: Saturn 22676970
Length: 10 15/16 (277.8)
Width: 9 11/32 (237.3)
Height: 1 15/32 (37.3)

PA4158 Air Element



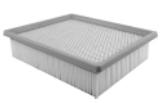
Fits: Euclid Dump Trucks
Replaces: Euclid 9029495, E9029495
O.D.: 3 17/32 (89.7)
I.D.: 1 17/32 (38.9)
Height: 4 1/2 (114.3)

PA4159 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control.
Fits: Chrysler Pacifica, Town and Country, Voyager; Dodge Caravan, Grand Caravan
Replaces: Chrysler 82205905
Length: 12 7/32 (310.4)
Width: 9 7/32 (234.2)
Height: 29/32 (23.0)

PA4160 Panel Air Element



Fits: Ford, Mazda Light-Duty Trucks
Replaces: Motorcraft FA1744
Length: 9 (228.6)
Width: 7 3/4 (196.9)
Height: 2 7/32 (56.4)

Measurements Are Shown In Inches And (Millimeters)

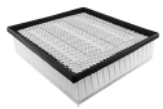
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS4161 Radial Seal Air Element



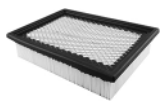
Fits: Buick, Chevrolet, GMC Light-Duty Trucks
Replaces: GMC 15036141
O.D.: 5 31/32 (151.6)
I.D.: 3 7/32 (81.8) One End
Height: 8 (203.2)

PA4162 Panel Air Element with Foam Pad



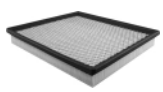
Fits: Dodge Light-Duty Trucks
Replaces: Chrysler 53032700AA
Length: 10 29/32 (277.0)
Width: 9 7/8 (250.8)
Height: 2 23/32 (69.1)
A. Gskt: [1] Attached

PA4163 Panel Air Element



Fits: Ford, Mazda, Mercury Automotive
Replaces: Ford YL8Z-9601-AA; Mazda YF09-13-Z40
Length: 9 15/16 (252.4)
Width: 7 1/32 (178.6)
Height: 2 3/16 (55.6)

PA4164 Panel Air Element



Fits: Jeep Grand Cherokee
Replaces: Chrysler 5015610AA
Length: 10 23/32 (272.3)
Width: 9 11/16 (246.1)
Height: 1 17/32 (38.9)

PA4165 Panel Air Element



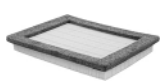
Fits: Toyota Light-Duty Trucks
Replaces: Toyota 17801-31090
Length: 13 31/32 (354.8)
Width: 3 1/8 (79.4)
to 6 17/32 (165.9)
Height: 2 7/16 (61.9)
A. Gskt: [1] Attached

PA4166 Air Element



Fits: Hatz Engines
Replaces: Bomag 5727220; Hatz 4030100
O.D.: 5 1/2 (139.7)
I.D.: 3 1/4 (82.6)
Height: 3 9/32 (83.3)

PA4167 Panel Air Element



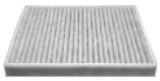
Fits: Ford, Lincoln Light-Duty Trucks
Replaces: Ford 4L3Z-9601-BA; Motorcraft FA1754
Length: 11 11/32 (288.1)
Width: 8 15/32 (215.1)
Height: 1 13/32 (35.7)
A. Gskt: [1] Attached

PA4168 Cabin Air Element



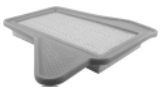
Fits: Jeep Grand Cherokee
Replaces: Chrysler 5013595AB, 82208300
Length: 18 5/16 (465.1)
Width: 3 1/16 (77.8)
Height: 1 5/8 (41.3)

PA4169 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Cadillac Escalade; Chevrolet Silverado, Suburban, Tahoe; GMC Sierra, Yukon
Replaces: GMC 88986533; ACDelco CF127
Length: 10 5/8 (269.9)
Width: 9 7/16 (239.7)
Height: 1 (25.4)
A. Gskt: [1] Attached

PA4170 Panel Air Element



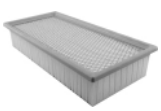
Fits: Chrysler Pacifica
Replaces: Chrysler 5510026AA
Length: 12 5/32 (308.8)
Width: 7 1/4 (184.2)
to 12 19/32 (319.9)
Height: 1 25/32 (45.2)
A. Gskt: [1] Attached

PA4171 Panel Air Element



Fits: Ford Vans
Replaces: Ford 4C2U-9601-AB
Length: 12 5/16 (312.7)
Width: 6 23/32 (170.7)
Height: 3 5/16 (84.1)

PA4172 Panel Air Element



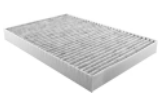
Fits: Ford Super Duty Pickups
Replaces: Ford 5C3Z-9601-AA; Motorcraft FA1782
Length: 14 23/32 (373.9)
Width: 6 13/16 (173.0)
Height: 2 3/4 (69.9)

PA4173 Air Element



Fits: Chevrolet Colorado, GMC Canyon; Hummer
Replaces: GMC 15202408; ACDelco A1624C
O.D.: 5 27/32 (148.4)
I.D.: 3 5/8 (92.1) One End
Height: 8 5/8 (219.1)

PA4174 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control.
Fits: Chrysler 300; Dodge Charger, Magnum
Replaces: Chrysler 4596501AB
Length: 12 5/32 (308.8)
Width: 8 5/16 (211.1)
Height: 1 3/16 (30.2)

PA4175 Panel Air Element



Fits: Ford, Mercury Automotive
Replaces: Ford 6E5Z-9601-EA; Motorcraft FA1785
Length: 10 9/16 (268.3)
Width: 6 5/16 (160.3)
Height: 1 31/32 (50.0)

Measurements Are Shown In Inches And (Millimeters)

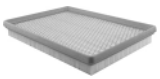
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4176 Panel Air Element



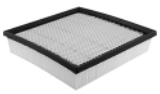
Fits: Ford, Mercury Automotive
Replaces: Ford 6E5Z-9601-GA; Motorcraft FA1786
Length: 8 13/32 (213.5)
Width: 6 5/16 (160.3)
Height: 1 31/32 (50.0)

PA4177 Panel Air Element



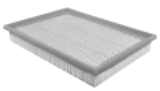
Fits: Chrysler, Dodge Automotive, Light-Duty Trucks
Replaces: Chrysler 5019002AA, 5037615AA
Length: 11 15/32 (291.3)
Width: 8 11/32 (211.9)
Height: 1 1/2 (38.1)

PA4178 Panel Air Element



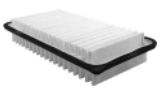
Fits: Chevrolet, Pontiac Automotive
Replaces: GMC 10350737
Length: 9 3/8 (238.1)
Width: 8 27/32 (224.6)
Height: 1 31/32 (50.0)

PA4179 Panel Air Element



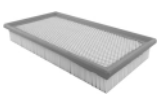
Fits: Jeep Cherokee, Commander, Liberty
Replaces: Chrysler 5018777AA
Length: 11 15/32 (291.3)
Width: 8 5/16 (211.1)
Height: 1 19/32 (40.5)

PA4180 Panel Air Element



Fits: Pontiac, Scion, Toyota Automotive
Replaces: Toyota 17801-0D020
Length: 11 3/8 (288.9)
Width: 5 29/32 (150.0)
Height: 2 (50.8)
A. Gskt: [1] Attached

PA4181 Panel Air Element



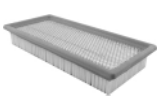
Fits: Ford, Jaguar, Lincoln, Mercury Automotive
Replaces: Ford XW4Z-9601-AC; Motorcraft FA1679
Length: 12 7/32 (310.4)
Width: 6 17/32 (165.9)
Height: 1 3/4 (44.4)

PA4182 Panel Air Element



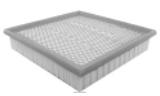
Fits: Acura, Honda Automotive
Replaces: Honda 17220-PLC-000
Length: 12 19/32 (319.9)
Width: 7 3/4 (196.9)
Height: 1 15/32 (37.3)
A. Gskt: [1] Attached

PA4183 Panel Air Element



Fits: Ford, Mercury Automotive
Replaces: Ford 5F9Z-9601-AA; Motorcraft FA1771
Length: 11 23/32 (297.7)
Width: 5 11/32 (135.7)
Height: 1 27/32 (46.8)

PA4184 Panel Air Element



Fits: Dodge Durango
Replaces: Chrysler 53032527AA
Length: 8 29/32 (226.2)
Width: 8 5/8 (219.1)
Height: 1 3/4 (44.4)

PA4185 Panel Air Element



Fits: 2006-on Ford Explorer, Mercury Mountaineer all with V8-281 (4.6L) Engine
Replaces: Motorcraft FA1780
Length: 15 5/32 (385.0)
Width: 8 1/16 (204.8)
Height: 1 9/32 (32.5)

PA4187 Foam Wrap



Notes: Can be used as a replacement wrap for PA4553.
Contains: Oil Wetted Media
Fits: John Deere Mowers, Lawn & Garden Tractors
Replaces: John Deere M76076
O.D.: 7 (177.8)
I.D.: 6 3/4 (171.5)
Height: 1 31/32 (50.0)

PA4188 Cabin Air Element



Fits: Mitsubishi, Subaru, Toyota Automotive
Replaces: Toyota 87139-47010
Length: 8 15/32 (215.1)
Width: 8 15/32 (215.1)
Height: 21/32 (16.7)

RS4189 Radial Seal Air Element



Fits: Acura, Honda Automotive
Replaces: Honda 17220-PNA-003, 17220-PNB-003
O.D.: 5 7/16 (138.1)
I.D.: 3 5/32 (80.2)
Height: 6 27/32 (173.8)

PA4190 Panel Air Element



Fits: Acura, Honda Automotive
Replaces: Honda 17220-PGK-A00; ACDelco A2964C
Length: 11 3/8 (288.9)
Width: 2 1/8 (54.0)
to 6 15/32 (164.3)
Height: 1 5/8 (41.3)
A. Gskt: [1] Attached

PA4191 Panel Air Element



Fits: Acura, Honda Automotive
Replaces: Honda 17220-RAA-A00; ACDelco A2950C
Length: 13 7/16 (341.3)
Width: 4 7/16 (112.7)
to 5 15/16 (150.8)
Height: 1 25/32 (45.2)
A. Gskt: [1] Attached

PA4192 Panel Air Element



Fits: 2004-09 Toyota Prius
Replaces: Toyota 17801-21040
Length: 11 11/32 (288.1)
Width: 7 1/4 (184.2)
Height: 1 1/16 (27.0)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4193 Panel Air Element



Fits: Acura, Honda Automotive
Replaces: Honda 17220-RRA-A00
Length: 10 7/8 (276.2)
Width: 6 11/32 (161.1)
Height: 2 1/8 (54.0)
A. Gskt: [1] Attached

PA4194 Cabin Air Element



Fits: Lexus, Toyota Automotive
Replaces: Toyota 87139-32010
Length: 8 3/8 (212.7)
Width: 8 5/16 (211.1)
Height: 21/32 (16.7)
A. Gskt: [2] Attached

PA4195 KIT Set of 2 Cabin Air Elements



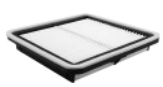
Notes: Uses 2 filters per application.
Fits: Acura, Honda Automotive
Replaces: Honda 80292-S5D-A01, 80292-S5A-003
Each Filter:
Length: 8 27/32 (224.6)
Width: 4 13/32 (111.9)
Height: 1 1/8 (28.6)

PA4196 Cabin Air Element



Fits: Acura, Honda Automotive
Replaces: Honda 80292-SEC-A01
Length: 9 7/32 (234.2)
Width: 8 21/32 (219.9)
Height: 1 1/8 (28.6)

PA4197 Panel Air Element



Fits: Subaru Automotive, Light-Duty Trucks
Replaces: Subaru 16546-AA10A
Length: 8 11/16 (220.7)
Width: 8 15/32 (215.1)
Height: 1 1/4 (31.8)
A. Gskt: [1] Attached

PA4198 Panel Air Element



Fits: Mitsubishi Automotive
Replaces: Mitsubishi MR571396
Length: 9 1/8 (231.8)
Width: 8 17/32 (216.7)
Height: 1 31/32 (50.0)

PA4199 Cabin Air Element



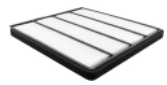
Fits: Infiniti, Mitsubishi, Nissan Automotive, Light-Duty Trucks
Replaces: Nissan B7200-5M000
Length: 8 11/16 (220.7)
Width: 7 27/32 (199.2)
Height: 1 3/16 (30.2)

PA4303 Panel Air Element



Fits: 2002-04 Honda Odyssey
Replaces: Honda 17220-P8F-A10
Length: 11 7/32 (285.0)
Width: 6 11/32 (161.1)
Height: 1 5/8 (41.3)
A. Gskt: [1] Attached

PA4304 Cabin Air Element



Fits: Acura MDX; Honda Odyssey, Pilot
Replaces: Honda 80290-S0X-A01
Length: 11 5/8 (295.3)
Width: 10 3/8 (263.5)
Height: 25/32 (19.8)
A. Gskt: [1] Attached

PA4305 Panel Air Element



Fits: Scion, Toyota Automotive
Replaces: Toyota 17801-21030
Length: 9 13/16 (249.2)
Width: 4 3/4 (120.7)
Height: 2 3/32 (53.2)

PA4306 Panel Air Element



Fits: 2003-05 Honda Accord with V6-183 (3.0L) Engine
Replaces: Honda 17220-RCA-A00; ACDelco A2951C
Length: 12 29/32 (327.8)
Width: 5 27/32 (148.4)
Height: 1 19/32 (40.5)
A. Gskt: [1] Attached

PA4307 Panel Air Element



Fits: 2001-05 Toyota RAV4
Replaces: Toyota 17801-28010
Length: 14 3/4 (374.7)
Width: 3 7/8 (98.4)
to 5 11/32 (135.7)
Height: 2 1/8 (54.0)

PA4308 Panel Air Element



Fits: Hyundai, Kia Automotive
Replaces: Hyundai 28113-2D000
Length: 10 (254.0)
Width: 6 7/8 (174.6)
Height: 1 5/8 (41.3)

PA4309 Panel Air Element



Fits: Hyundai Santa Fe
Replaces: Hyundai 28113-26000
Length: 10 3/16 (258.8)
Width: 7 (177.8)
Height: 1 31/32 (50.0)

PA4310 Panel Air Element



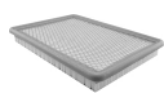
Fits: 2000-06 Mazda MPV Van, 2003-on Mazda6
Replaces: Mazda RF2A-13-Z40A9U, RF2A-13-Z40A
Length: 12 19/32 (319.9)
Width: 6 15/16 (176.2)
Height: 1 27/32 (46.8)

PA4311 Panel Air Element



Fits: Hyundai Accent
Replaces: Hyundai 28113-22600; ACDelco A2936C
Length: 9 13/16 (249.2)
Width: 6 5/8 (168.3)
Height: 1 17/32 (38.9)

PA4312 Panel Air Element



Fits: Saturn Automotive
Replaces: GMC 22679620; ACDelco A2953C
Length: 11 29/32 (302.4)
Width: 8 15/32 (215.1)
Height: 1 13/32 (35.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4313 Panel Air Element



Fits: Hyundai Sonata; Kia Optima, Magentis
Replaces: Hyundai 28113-37101
Length: 9 3/8 (238.1)
Width: 7 1/2 (190.5)
Height: 1 9/16 (39.7)

PA4314 Panel Air Element



Fits: Chrysler PT Cruiser
Replaces: Chrysler 4891176AA; ACDelco A2937C
Length: 10 1/32 (254.8)
Width: 7 7/16 (188.9)
Height: 1 15/32 (37.3)

SA4315 Crankcase Breather Filter in Plastic Housing



Fits: Buick, Chevrolet, GMC, Oldsmobile, Pontiac Automotive, Light-Duty Trucks, Vans
Replaces: GMC 25041487, 25047377; ACDelco FB82
Width: 1 15/32 (37.3)
Height: 1 3/8 (34.9)

PA4316 Panel Air Element



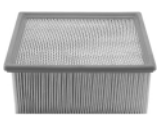
Fits: Chevrolet HHR
Replaces: GMC 22731072; ACDelco A3054C
Length: 13 7/8 (352.4)
Width: 4 29/32 (124.6)
Height: 2 9/32 (57.9)

PA4317 Cabin Air Element



Fits: Chevrolet, Pontiac, Saturn Automotive
Replaces: GMC 52493319, ACDelco CF125
Length: 9 23/32 (246.9)
Width: 8 1/2 (215.9)
Height: 29/32 (23.0)
A. Gskt: [2] Attached

PA4318 Panel Air Element



Fits: Dodge Light and Medium-Duty Trucks; Sterling Bullet
Replaces: Chrysler 53034051AB
Length: 10 15/16 (277.8)
Width: 9 29/32 (251.6)
Height: 4 3/8 (111.1)

PA4320 Panel Air Element



Fits: 2006 Honda Civic 4-1799cc (1.8L) MFI, 2007-on Civic 4-1799cc (1.8L) FI, Natural Gas Engines
Replaces: Honda 17220-RNA-A00
Length: 8 15/16 (227.0)
Width: 7 3/4 (196.9)
Height: 1 3/4 (44.4)
A. Gskt: [1] Attached

PA4321 Panel Air Element



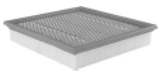
Fits: Ford, Mercury, Lincoln Automotive
Replaces: Ford 7T4Z-9601-A; Motorcraft FA1884
Length: 11 31/32 (304.0)
Width: 6 11/16 (169.9)
Height: 1 3/4 (44.4)

PA4322 Panel Air Element



Fits: Toyota Light-Duty Trucks
Replaces: Toyota 17801-0S010
Length: 12 7/16 (315.9)
Width: 11 11/16 (296.9)
Height: 2 (50.8)
A. Gskt: [1] Attached

PA4323 Panel Air Element



Fits: Ford, Lincoln Light-Duty Trucks
Replaces: Ford 7C3Z-9601-A; Motorcraft FA1883
Length: 10 15/32 (265.9)
Width: 9 29/32 (251.6)
Height: 1 7/8 (47.6)

PA4324 Panel Air Element



Fits: Pontiac Solstice, Saturn Sky Red Line
Replaces: GMC 15925738; ACDelco A3084C
Length: 14 9/16 (369.9)
Width: 9 9/16 (242.9)
Height: 1 5/32 (29.4)
A. Gskt: [1] Attached

PA4325 Panel Air Element



Fits: 2006-10 Chrysler PT Cruiser
Replaces: Chrysler 4891691AA
Length: 10 5/32 (258.0)
Width: 6 1/2 (165.1)
Height: 1 11/16 (42.9)

PA4327 Cabin Air Element



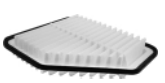
Fits: Scion, Toyota Automotive, Light-Duty Trucks
Replaces: Toyota 87139-YZZ08
Length: 8 7/16 (214.3)
Width: 7 11/16 (195.3)
Height: 1 1/8 (28.6)

PA4328 Air Element



Fits: Toyota Automotive, Light-Duty Trucks
Replaces: Toyota 17801-31050, 17801-54080, 17801-54120
O.D.: 6 3/32 (154.8)
I.D.: 1/2 (12.7) & 3 15/32 (88.1)
Height: 7 3/4 (196.9)
F. Gskt: [1] Metal Washer

PA4329 Panel Air Element



Fits: Chevrolet Cobalt; Pontiac G5, Pursuit
Replaces: GMC 21999324; ACDelco A2956C
Length: 9 3/8 (238.1)
Width: 4 1/2 (114.3)
to 8 3/8 (212.7)
Height: 1 25/32 (45.2)

PA4330 Cabin Air Element

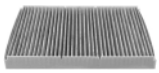


Fits: Buick, Cadillac, Oldsmobile, Pontiac Automotive
Replaces: GMC 25654414; ACDelco CF117
Length: 11 1/4 (285.8)
Width: 8 5/8 (219.1)
Height: 29/32 (23.0)
Related To: PA4384 (Charcoal Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4331 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control.
Fits: Audi, Volkswagen Automotive
Replaces: Volkswagen 1J0819644, 1J0819644A
Length: 11 3/32 (281.8)
Width: 8 3/16 (208.0)
Height: 1 3/16 (30.2)

PA4332 Cabin Air Element



Fits: Toyota Corolla, Matrix
Replaces: Toyota 88568-02020
Length: 8 21/32 (219.9)
Width: 7 27/32 (199.2)
Height: 25/32 (19.8)

PA4333 Panel Air Element



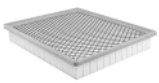
Fits: Lexus, Scion, Toyota Automotive, Light-Duty Trucks
Replaces: Toyota 17801-31120, 17801-AD010
Length: 10 (254.0)
Width: 5 1/2 (139.7)
to 9 3/8 (238.1)
Height: 2 1/4 (57.2)
A. Gskt: [1] Attached

PA4334 Cabin Air Element



Fits: Hyundai, Kia Automotive, Light-Duty Trucks, Vans
Replaces: Hyundai 97133-2B010, 97133-3K000
Length: 9 7/8 (250.8)
Width: 8 23/32 (221.5)
Height: 1 3/16 (30.2)

PA4335 Panel Air Element



Fits: Chrysler, Dodge Automotive
Replaces: Chrysler 4891926AA
Length: 9 9/32 (235.7)
Width: 8 7/16 (214.3)
Height: 1 17/32 (38.9)

PA4336 Cabin Air Element



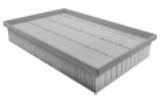
Contains: Charcoal Impregnated Media for Odor Control.
Fits: Dodge, Freightliner, Mercedes-Benz Sprinter Vans
Replaces: Chrysler 68012876AA; Mercedes-Benz AA9068300318
Length: 14 9/16 (369.9)
Width: 11 5/32 (283.4)
Height: 1 3/8 (34.9)
Related To: PA4488 (Standard Media Version)

PA4337 Panel Air Element



Fits: Chevrolet, Pontiac Automotive
Replaces: General Motors 10366901; ACDelco A2930C
Length: 11 5/8 (295.3)
Width: 7 3/32 (180.2)
Height: 1 23/32 (43.7)

PA4338 Panel Air Element



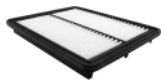
Fits: Ford, Mercury Automotive
Replaces: Ford 3W3Z-9601-AA; Motorcraft FA1745
Length: 11 13/32 (289.7)
Width: 7 19/32 (192.9)
Height: 1 31/32 (50.0)

PA4340 Cabin Air Element



Fits: Chevrolet Equinox; Pontiac Torrent; Saturn Sky, VUE
Replaces: Saturn 22665802
Length: 16 3/4 (425.5)
Width: 4 13/32 (111.9)
Height: 1 1/8 (28.6)

PA4341 Panel Air Element



Fits: Kia Sorento
Replaces: Kia 28113-3E000, 28113-3E500
Length: 11 21/32 (296.1)
Width: 9 3/8 (238.1)
Height: 1 5/16 (33.3)

PA4344 Panel Air Element



Fits: Chevrolet Aveo, Pontiac Wave
Replaces: GMC 96536696
Length: 8 3/4 (222.3)
Width: 7 3/8 (187.3)
Height: 1 25/32 (45.2)
A. Gskt: [1] Attached

PA4345 Panel Air Element



Fits: Mazda3, Mazda5, MazdaSpeed3
Replaces: Mazda LF50-13-Z40A, LF50-13-Z40-9U
Length: 10 27/32 (275.4)
Width: 7 3/8 (187.3)
Height: 2 3/32 (53.2)
A. Gskt: [1] Attached

PA4348 Panel Air Element



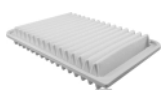
Fits: Hyundai Tucson, Kia Sportage
Replaces: Hyundai 28113-08000
Length: 9 31/32 (253.2)
Width: 6 13/16 (173.0)
Height: 1 23/32 (43.7)
A. Gskt: [1] Attached

PA4349 Panel Air Element



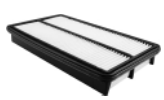
Fits: Hyundai Automotive
Replaces: Hyundai 38113-3K200
Length: 9 9/32 (235.7)
Width: 8 13/16 (223.8)
Height: 2 5/16 (58.7)
A. Gskt: [1] Attached

PA4350 Panel Air Element



Fits: Toyota Camry, Venza
Replaces: Toyota 17801-28030, 17801-0H050
Length: 11 17/32 (292.9)
Width: 7 7/8 (200.0)
Height: 1 11/16 (42.9)

PA4351 Panel Air Element

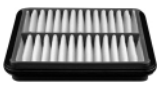


Fits: 2007-09 Acura MDX; 2005-10 Honda Odyssey
Replaces: Honda 17220-RGL-A00, 17220-RGL-A10
Length: 11 13/16 (300.0)
Width: 6 7/8 (174.6)
Height: 1 19/32 (40.5)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4352 Panel Air Element



Fits: Toyota Prius
Replaces: Toyota 17801-21020
Length: 7 5/16 (185.7)
Width: 6 23/32 (170.7)
Height: 1 1/16 (27.0)

PA4354 Panel Air Element



Fits: Lexus Automotive
Replaces: Toyota 17801-46080
Length: 9 3/4 (247.7)
Width: 8 9/32 (210.3)
Height: 2 3/32 (53.2)
A. Gskt: [1] Attached

PA4355 Panel Air Element



Fits: Acura, Honda Automotive
Replaces: Honda 17220-RDA-A00
Length: 12 27/32 (326.2)
Width: 5 25/32 (146.8)
Height: 2 1/8 (54.0)
A. Gskt: [1] Attached

PA4356 Panel Air Element



Fits: Toyota Tacoma Light-Duty Truck
Replaces: Toyota 17801-0C040
Length: 12 19/32 (319.9)
Width: 9 1/2 (241.3)
Height: 2 1/16 (52.4)

PA4358 Panel Air Element



Fits: Cadillac CTS
Replaces: General Motors 25728874
Length: 3 15/32 (88.1)
Width: 10 7/8 (276.2)
Height: 1 1/4 (31.8)

PA4359 Panel Air Element



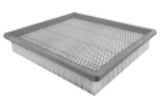
Fits: Volvo Automotive
Replaces: Volvo 9454647, 9454647-0
Length: 13 (330.2)
Width: 8 1/2 (215.9)
Height: 2 9/32 (57.9)

PA4360 Panel Air Element



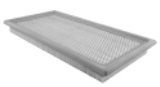
Fits: 2003-08 Mazda6, 2006-07 MazdaSpeed6, 2007-on CX7
Replaces: Mazda AJ57-13-Z40, AJ57-13-Z409U
Length: 12 5/16 (312.7)
Width: 6 15/16 (176.2)
Height: 1 27/32 (46.8)
A. Gskt: [1] Attached

PA4361 Panel Air Element



Fits: 2005-10 Ford Mustang
Replaces: Ford 4R3Z-9601-AA; Motorcraft FA1773
Length: 9 31/32 (253.2)
Width: 9 3/16 (233.4)
Height: 1 23/32 (43.7)

PA4362 Panel Air Element



Fits: 2007-10 Dodge Caliber, Jeep Compass, Patriot
Replaces: Chrysler 4891694AA
Length: 12 27/32 (326.2)
Width: 6 5/8 (168.3)
Height: 1 1/4 (31.8)

PA4363 Panel Air Element



Fits: Hyundai, Kia Automotive
Replaces: Hyundai 28113-1G000; Kia 28113-1G000
Length: 10 11/32 (262.7)
Width: 5 9/32 (134.1)
Height: 2 3/16 (55.6)

PA4364 Panel Air Element



Fits: Acura, Honda Automotive
Replaces: Honda 17220-R70-A00
Length: 10 5/16 (261.9)
Width: 8 3/32 (205.6)
Height: 1 3/4 (44.4)
A. Gskt: [1] Attached

PA4365 Cabin Air Element



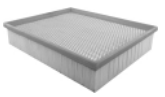
Fits: Ford, Lincoln Automotive
Replaces: Ford 7T4Z-19N619-B
Length: 7 7/8 (200.0)
Width: 7 7/16 (188.9)
Height: 23/32 (18.3)

PA4366 Panel Air Element



Fits: Honda Automotive
Replaces: Honda 17220-PWA-J10, 17315-SLN-A01
Length: 6 21/32 (169.1)
Width: 5 13/16 (147.6)
Height: 2 7/32 (56.4)
A. Gskt: [1] Attached

PA4367 Panel Air Element



Fits: 2007-10 Dodge Nitro; 2008-11 Jeep Liberty
Replaces: Chrysler 5189933AA
Length: 11 15/32 (291.3)
Width: 9 1/16 (230.2)
Height: 2 5/16 (58.7)

PA4368 Panel Air Element



Fits: Chevrolet, Suzuki Light-Duty Trucks
Replaces: GMC 96553450; Suzuki 13780-85Z00
Length: 7 3/4 (196.9) to 8 3/4 (222.3)
Width: 11 5/16 (287.3)
Height: 1 7/16 (36.5)
A. Gskt: [1] Attached

PA4369 Panel Air Element



Fits: Acura RDX
Replaces: Acura 17220-RWC-A00; Honda 17220-RWC-A00
Length: 13 7/32 (335.8)
Width: 6 17/32 (165.9)
Height: 2 1/8 (24.0)

PA4370 Cabin Air Element

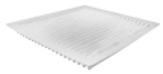


Fits: Ford, Mazda Automotive, Light-Duty Trucks
Replaces: Ford YL8Z-19N619-AB, YL84-19N619-AB; Motorcraft FP46, FP49
Length: 10 11/32 (262.7)
Width: 6 23/32 (170.7)
Height: 1 13/32 (35.7)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4371 Cabin Air Element



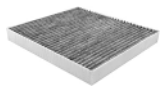
Fits: Lexus, Toyota Light-Duty Trucks
Replaces: Toyota 87139-48020
Length: 9 7/32 (234.2)
Width: 8 7/16 (214.3)
Height: 23/32 (18.3)

PA4372 Cabin Air Element



Fits: Scion, Toyota Automotive; Komatsu Excavators
Replaces: Toyota 88568-52010
Length: 8 1/2 (215.9)
Width: 7 11/16 (195.3)
Height: 5/8 (15.9)

PA4373 Cabin Air Element



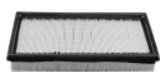
Contains: Charcoal Impregnated Media for Odor Control.
Fits: Chrysler, Dodge, Jeep Autmotive
Replaces: Chrysler 5058381AA, 5058693AA
Length: 8 1/2 (215.9)
Width: 7 21/32 (194.5)
Height: 31/32 (24.6)

PA4374 Panel Air Element



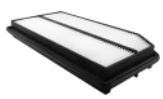
Fits: Honda Automotive
Replaces: Honda 17220-R40-A00
Length: 10 9/16 (268.3)
Width: 5 (127.0)
to 8 21/32 (219.9)
Height: 2 1/32 (51.6)
A. Gskt: [1] Attached

PA4376 Panel Air Element



Fits: Kia Automotive
Replaces: Kia K30C-13-Z40A, OK30C-13-Z40A
Length: 10 5/16 (261.9)
Width: 5 21/32 (143.7)
Height: 1 1/2 (38.1)

PA4377 Panel Air Element



Fits: 2006-on Honda Ridgeline
Replaces: Honda 17220-RJE-A00
Length: 13 1/8 (333.4)
Width: 6 15/16 (176.2)
Height: 1 25/32 (45.2)
A. Gskt: [1] Attached

PA4381 Panel Air Element



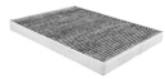
Fits: Honda Civic Hybrid
Replaces: Honda 17220-PZA-000
Length: 8 7/8 (225.4)
Width: 5 31/32 (151.6)
Height: 1 9/16 (39.7)
A. Gskt: [1] Attached

PA4383 Panel Air Element



Fits: Audi, Volkswagen Automotive
Replaces: Audi 6F133843A; Volkswagen 6F133843A
Length: 15 29/32 (404.0)
Width: 6 25/32 (172.2)
Height: 1 13/32 (35.7)

PA4384 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control.
Fits: Buick, Cadillac, Oldsmobile, Pontiac Automotive
Replaces: GMC 25689297; ACDelco CF105C, CF118C
Length: 11 21/32 (296.1)
Width: 8 13/16 (223.8)
Height: 7/8 (22.2)
Related To: PA4330 (Non-Charcoal Version)

PA4385 Panel Air Element



Fits: 2005-on Ford Escape Hybrid; 2006-on Mercury Mariner Hybrid
Replaces: Ford 5M6Z-9601-AA; Motorcraft FA1772
Length: 12 7/8 (327.0)
Width: 5 17/32 (140.5)
Height: 1 23/32 (43.7)

PA4386 Panel Air Element



Fits: Land Rover Discovery, Freelander, Range Rover
Replaces: Land Rover ESR4238
Length: 9 7/16 (239.7)
Width: 8 1/32 (204.0)
Height: 1 13/16 (46.0)

PA4387 Panel Air Element



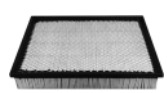
Fits: Hyundai Santa Fe
Replaces: Hyundai 28113-26350
Length: 10 5/8 (269.9)
Width: 7 17/32 (191.3)
Height: 1 31/32 (50.0)
A. Gskt: [1] Attached

PA4388 Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Citroen, Peugeot Automotive
Replaces: Citroen 1444.H1; Peugeot 1444-H2
O.D.: 4 1/2 (114.3)
I.D.: 2 5/8 (66.7)
Height: 8 9/16 (217.5)

PA4390 Panel Air Element



Fits: 2007-10 Dodge Sprinter, Freightliner Sprinter
Replaces: Chrysler 68013676AA; Mercedes-Benz A0000902651
Length: 13 29/32 (353.2)
Width: 10 7/16 (265.1)
Height: 2 1/4 (57.2)

PA4391 Cabin Air Element



Fits: Hyundai, Kia Automotive, Light-Duty Trucks
Replaces: Kia 97133-2E200, 97133-2E210
Length: 8 15/16 (227.0)
Width: 7 29/32 (200.8)
Height: 21/32 (16.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4393 Cabin Air Element



Fits: Lexus, Toyota Automotive, Light-Duty Trucks
Replaces: Toyota 87139-07010
Length: 8 15/32 (215.1)
Width: 7 19/32 (192.9)
Height: 1 1/8 (28.6)

PA4394 Cabin Air Element



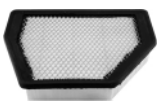
Fits: Ford, Mazda, Mercury Light-Duty Trucks
Replaces: Ford 8L8Z-19N619-B; Motorcraft FP66
Length: 12 3/16 (309.6)
Width: 4 (101.6)
to 7 1/16 (179.4)
Height: 25/32 (19.8)
A. Gskt: [1] Attached

PA4396 Panel Air Element



Fits: Audi, Volkswagen Automotive
Replaces: Volkswagen 1K0129620
Length: 13 5/8 (346.1)
Width: 8 25/32 (223.0)
Height: 1 31/32 (50.0)

PA4397 Panel Air Element



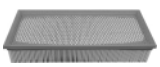
Fits: Saturn Automotive
Replaces: Saturn 96815102
Length: 5 11/16 (144.5) to 11 1/8 (282.6)
Width: 8 13/16 (223.8)
Height: 5 1/4 (133.4)

PA4398 Cabin Air Element



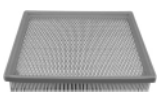
Fits: Saturn Automotive
Replaces: Saturn 19130294
Length: 10 1/16 (255.6)
Width: 8 3/4 (222.3)
Height: 11/16 (17.5)

PA4399 Panel Air Element



Fits: Nissan Automotive
Replaces: Nissan 16546-JA00A, 16546-JA00B
Length: 12 11/32 (313.5)
Width: 5 7/32 (132.6)
Height: 2 1/4 (57.2)

PA4400 Panel Air Element



Fits: Kia Automotive
Replaces: Kia 28113-2G000
Length: 10 3/32 (256.4)
Width: 7 15/16 (201.6)
Height: 1 23/32 (43.7)

PA4401 Panel Air Element



Fits: Hyundai, Kia Automotive
Replaces: Hyundai 28113-2H000
Length: 7 3/4 (196.9)
Width: 7 13/32 (188.1)
Height: 1 15/16 (49.2)
A. Gskt: [1] Attached

PA4402 Panel Air Element



Fits: 2007-09 Hyundai Santa Fe
Replaces: Hyundai 28113-2B000
Length: 10 9/16 (268.3)
Width: 6 7/8 (174.6)
Height: 2 3/8 (60.3)
A. Gskt: [1] Attached

PA4403 Set of 2 Cabin Air Elements



Notes: Uses 2 filters per application.
Fits: Mazda Automotive
Replaces: Mazda BP4K-61-J6X
Larger Filter
Length: 9 1/4 (235.0) to 9 5/16 (236.5)
Width: 4 (101.6)
to 3 25/32 (96.0)
Height: 7/8 (22.2)
to 7/8 22.2
A. Gskt: [1] Attached to Smaller Filter
Smaller Filter

PA4404 Cabin Air Element



Fits: Hyundai Automotive
Replaces: Hyundai 87901-E000A, 971331-E000
Length: 9 21/32 (245.3)
Width: 8 1/32 (204.0)
Height: 3/4 (19.0)
A. Gskt: [1] Attached

PA4405 Cabin Air Element

Fits: Chrysler, Dodge Vans; Infiniti Automotive
Replaces: Nissan 27277-EG025
Length: 9 (228.6)
Width: 7 13/16 (198.4)
Height: 1 1/4 (31.8)

PA4408 Cabin Air Element



Fits: Subaru Automotive, Light-Duty Trucks
Replaces: Subaru 3B451-30361; 72880-FE000; G3210-FE100
Length: 8 3/8 (212.7)
Width: 7 1/4 (184.2)
Height: 1 1/8 (28.6)

PA4409 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control.
Fits: Dodge, Freightliner Sprinter Vans
Replaces: Chrysler 5103600AA; Mercedes-Benz A9018300418
Length: 14 13/16 (376.2)
Width: 6 5/8 (168.3)
Height: 1 3/32 (27.8)
A. Gskt: [1] Attached
Related To: PA4489 (Standard Media Version)

PA4410 KIT Set of 2 Cabin Air Elements



Notes: Uses 2 filters per application.
Fits: Nissan Frontier, Pathfinder, Xterra; Suzuki Equator
Replaces: Nissan 999M1-VR056
Each Filter:
Length: 10 5/32 (258.0)
Width: 3 31/32 (100.8)
Height: 31/32 (24.6)

PA4411 Cabin Air Element



Fits: Honda Fit
Replaces: Honda 80291-SAA-J01
Length: 7 3/16 (182.6)
Width: 7 1/16 (179.4)
Height: 1 1/8 (28.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4412 Panel Air Element



Fits: Chevrolet, GMC, Hummer, Isuzu Light-Duty Trucks
Replaces: General Motors 15942429; ACDelco A3095C
Length: 12 9/32 (311.9)
Width: 10 (254.0)
Height: 2 (50.8)
A. Gskt: [1] Included

PA4413 Panel Air Element



Fits: 2007-09 Hyundai Entourage; 2006-on Kia Sedona
Replaces: Hyundai 28113-4D000; Kia 28113-4D000
Length: 11 31/32 (304.0)
Width: 6 9/32 (159.5)
Height: 2 1/8 (54.0)
A. Gskt: [1] Attached

PA4416 KIT Set of 2 Cabin Air Elements



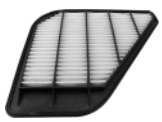
Notes: Uses 2 filters per application.
Fits: Acura, Honda Automotive
Replaces: Honda 80291-S84-A01
Each Filter:
Length: 11 19/32 (294.5)
Width: 3 3/4 (95.3)
Height: 1 3/16 (30.2)

PA4417 Panel Air Element



Fits: 2007-09 Honda CR-V
Replaces: Honda 17220-RZA-000
Length: 10 17/32 (267.5)
Width: 2 5/8 (66.7)
to 6 23/32 (170.7)
Height: 1 15/16 (49.2)
A. Gskt: [1] Attached

PA4418 Panel Air Element



Fits: 2008-on Buick Enclave; 2009-on Chevrolet Traverse; 2007-on GMC Acadia, 2007-10 Saturn Outlook
Replaces: GMC 15278634; ACDelco A3083C
Length: 5 1/2 (139.7) to 13 3/4 (349.3)
Width: 2 1/4 (57.2)
to 11 3/4 (298.5)
Height: 1 23/32 (43.7)
A. Gskt: [1] Attached

PA4419 Panel Air Element



Fits: 2008-on Ford Focus
Replaces: Ford 8S4Z-9601-A; Motorcraft FA1890
Length: 3 3/4 (95.3) to 8 7/16 (214.3)
Width: 2 13/16 (71.4)
to 7 3/4 (196.9)
Height: 2 3/16 (55.6)

PA4422 Panel Air Element



Fits: Nissan Frontier; Suzuki Equator
Replaces: Nissan 16546-EA000
Length: 15 1/16 (382.6)
Width: 7 9/32 (184.9)
Height: 1 5/16 (33.3)

PA4423 Panel Air Element



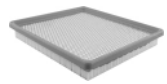
Fits: Saturn Ion
Replaces: General Motors 15893542; Saturn 15800986
Length: 11 15/16 (303.2)
Width: 7 23/32 (196.1)
Height: 1 5/16 (33.3)

PA4424 Cabin Air Element



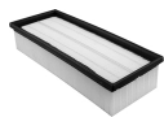
Fits: Subaru Automotive, Light-Duty Trucks
Replaces: Subaru 72880-SA000, G3010-SA100
Length: 8 11/16 (220.7)
Width: 7 7/8 (200.0)
Height: 1 25/32 (45.2)

PA4426 Panel Air Element



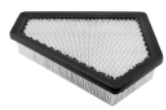
Fits: Chrysler, Dodge, Volkswagen Automotive, Vans
Replaces: Chrysler 4891713AA; Volkswagen 7B0129620
Length: 9 11/32 (237.3)
Width: 8 7/16 (214.3)
Height: 1 3/8 (34.9)

PA4428 Panel Air Element



Fits: Audi, Volkswgen Automotive
Replaces: Volkswagen 1K0129620D, 1K0129620G, 3C0129620B
Length: 13 9/16 (344.5)
Width: 5 11/32 (135.7)
Height: 2 25/32 (70.6)

PA4429 Panel Air Element



Fits: Cadillac CTS
Replaces: General Motors 15875795; ACDelco A3096C
Length: 11 3/8 (288.9)
Width: 9 3/8 (238.1)
Height: 2 3/32 (53.2)

PA4430 Panel Air Element



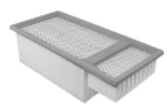
Fits: Ford Transit Connect
Replaces: Ford 9T1Z-9601-A, 9T16-9601-AA; Motorcraft FA1900
Length: 2 11/16 (68.3) to 10 1/32 (254.8)
Width: 1 1/32 (26.2)
to 8 3/16 (208.0)
Height: 2 13/32 (61.1)

PA4431 Panel Air Element with Felt Pad



Fits: Chevrolet Equinox, GMC Terrain
Replaces: General Motors 25899727; ACDelco A3138C
Length: 10 15/16 (277.8)
Width: 8 27/32 (224.6)
Height: 2 1/32 (51.6)

PA4433 Panel Air Element



Fits: Ford Super Duty F450, F550 Trucks with V8-406 (6.7L) FI Turbo Diesel Engine
Replaces: Ford BC3Z-9601-A; Motorcraft FA1902
Length: 14 1/16 (357.2)
Width: 6 11/16 (169.9)
Height: 4 9/32 (108.7)

Measurements Are Shown In Inches And (Millimeters)

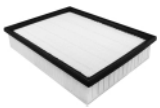
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4434 Panel Air Element



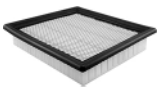
Fits: Honda Pilot
Replaces: Honda 17220-RN0-A00
Length: 11 27/32 (300.8)
Width: 6 7/8 (174.6)
Height: 1 27/32 (46.8)
A. Gskt: [1] Included

PA4435 Panel Air Element with Foam Pad



Fits: Lexus GX460; Toyota 4Runner, FJ Cruiser
Replaces: Toyota 17801-38050
Length: 12 19/32 (319.9)
Width: 9 11/32 (237.3)
Height: 2 7/16 (61.9)

PA4436 Panel Air Element



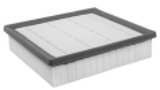
Fits: Chrysler Cirrus; Dodge Journey
Replaces: Chrysler 4891916AA
Length: 9 5/32 (232.6)
Width: 8 15/32 (215.1)
Height: 1 27/32 (46.8)

PA4437 Panel Air Element



Fits: 2007-on Jeep Wrangler
Replaces: Chrysler 53034018AD, 53034018AE
Length: 11 1/2 (292.1)
Width: 8 3/16 (208.0)
Height: 1 23/32 (43.7)
A. Gskt: [1] Attached

PA4438 Panel Air Element



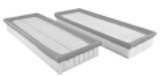
Fits: Dodge Durango, Jeep Grand Cherokee
Replaces: Chrysler 4861756AA
Length: 9 5/8 (244.5)
Width: 8 3/4 (222.3)
Height: 2 3/16 (55.6)

PA4439 Panel Air Element



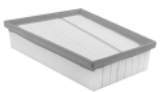
Fits: 2004-09 Cadillac SRX, 2005-on STS
Replaces: General Motors 25735595, 25798271; ACDelco A2944C
Length: 13 7/8 (352.4)
Width: 9 (228.6)
Height: 1 1/4 (31.8)
A. Gskt: [1] Attached

PA4440 KIT Set of 2 Panel Air Elements



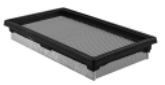
Notes: Uses 2 filters per application.
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 1120940004, 1120940604, 1120910004, 1130940004
Each Filter:
Length: 13 29/32 (353.2)
Width: 5 1/4 (133.4)
Height: 1 3/4 (44.4)

PA4441 Panel Air Element



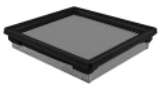
Fits: 2007-12 Nissan Sentra
Replaces: Nissan 16546-ET000
Length: 9 1/16 (230.2)
Width: 7 7/16 (188.9)
Height: 2 9/32 (57.9)

PA4442 Panel Air Element



Fits: Nissan Cube, Tiida, Versa
Replaces: Nissan 16546-ED000
Length: 9 1/16 (230.2)
Width: 5 5/16 (134.9)
Height: 1 11/32 (34.1)
A. Gskt: [1] Included

PA4443 Panel Air Element



Fits: Infiniti G35, EX35, G37, QX50; Nissan 350Z, 370Z
Replaces: Nissan 16546-JK20A
Length: 7 1/8 (181.0)
Width: 6 5/8 (168.3)
Height: 1 5/16 (33.3)

PA4444 Cabin Air Element with Pull Tab



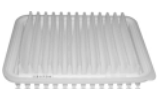
Fits: Nissan Altima, Murano, Maxima, Quest
Replaces: Nissan 27277-JA000, 27277-JA00A, B7277-JN20A
Length: 11 1/16 (281.0)
Width: 10 9/16 (268.3)
Height: 13/16 (20.6)

RS4445 Radial Seal Air Element



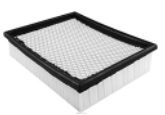
Fits: Ford Escape, Mazda Tribute, Mercury Mariner
Replaces: Ford 9L8Z-9601-A; Mazda ZZC423603
O.D.: 5 31/32 (151.6)
I.D.: 3 1/32 (77.0) One End
Height: 10 1/8 (257.2)

PA4446 Panel Air Element



Fits: 2009-10 Pontiac Vibe; 2008-on Scion xD; 2006-on Toyota Yaris, 2009-on Corolla, Matrix
Replaces: General Motors 88975792; Toyota 17801-0D060, 17801-0T030, 17801-21050
Length: 9 7/16 (239.7)
Width: 6 31/32 (177.0)
Height: 2 3/32 (53.2)
A. Gskt: [1] Attached

PA4447 Panel Air Element



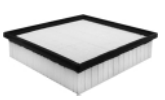
Fits: 2006-10 Hyundai Sonota
Replaces: Hyundai 28113-3K010
Length: 9 1/8 (231.8)
Width: 7 15/32 (189.7)
Height: 2 9/32 (57.9)

PA4448 Panel Air Element



Fits: Lexus RX400h; Toyota Highlander
Replaces: Toyota 17801-20050
Length: 14 5/16 (363.5)
Width: 6 3/16 (157.2)
Height: 1 29/32 (48.4)
A. Gskt: [1] Included

PA4449 Panel Air Element



Fits: Lexus RX350; Toyota Sienna
Replaces: Toyota 17801-0P050, 17801-31130
Length: 9 9/16 (242.9)
Width: 8 29/32 (226.2)
Height: 2 1/8 (54.0)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS4450 Radial Seal Air Element



Fits: Ford Escape, Focus; Lincoln MKC
Replaces: Ford CV6Z-9601-A; Motorcraft FA1908
O.D.: 6 3/16 (157.2)
I.D.: 2 3/4 (69.9) One End
Height: 8 5/16 (211.1)
I.Gskt: [1] Included

PA4451 Panel Air Element



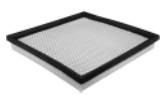
Fits: BMW X3, Z4
Replaces: BMW 13717542545
Length: 11 3/16 (284.2)
Width: 8 15/16 (227.0)
Height: 1 7/8 (47.6)

PA4452 Panel Air Element



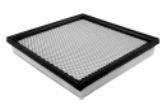
Fits: Acura ILX, Honda Civic
Replaces: Honda 17220R1AA01
Length: 9 11/16 (246.1)
Width: 7 5/16 (185.7)
Height: 1 15/16 (49.2)
A. Gskt: [1] Included

PA4453 Panel Air Element with Foam Pad



Fits: Chevrolet Cruze; Buick Verano
Replaces: General Motors 13272719
Length: 10 15/32 (265.9)
Width: 10 3/16 (258.8)
Height: 1 15/32 (37.3)

PA4454 Panel Air Element with Foam Pad



Fits: Buick, Chevrolet Automotive
Replaces: General Motors 13272720
Length: 10 3/32 (256.4)
Width: 9 13/16 (249.2)
Height: 1 21/32 (42.1)

PA4455 Panel Air Element



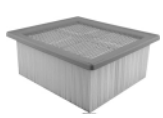
Fits: Ford Fiesta
Replaces: Ford BE8Z-9601-A; Motorcraft FA1904
Length: 7 23/32 (196.1)
Width: 6 1/4 (158.8)
Height: 2 5/16 (58.7)

PA4456 Panel Air Element



Fits: Chrysler Town & Country, Dodge Grand Caravan; Ram Cargo Van; Volkswagen Routan
Replaces: Chrysler 4861737AA
Length: 12 3/4 (323.8)
Width: 9 23/32 (246.9)
Height: 1 25/32 (45.2)

PA4458 Panel Air Element



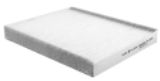
Fits: Dodge Pickups with 6-360 (5.9L) FI Turbo Diesel Engine
Replaces: Chrysler 53034249AA
Length: 10 15/16 (277.8)
Width: 9 15/16 (252.4)
Height: 4 13/32 (111.9)

PA4460 KIT Set of 2 Cabin Air Elements



Fits: Jeep Wrangler
Replaces: Chrysler 55111302AA
Each Filter:
Length: 6 1/16 (154.0)
Width: 2 15/16 (74.6)
Height: 25/32 (19.8)

PA4461 Cabin Air Element



Fits: Ford Explorer, Flex, Taurus, Lincoln MKS, MKT
Replaces: Ford AE9Z19N619A; Motorcraft FP68
Length: 8 15/16 (227.0)
Width: 7 9/32 (184.9)
Height: 1 1/32 (26.2)
A. Gskt: [2] Included

PA4462 Cabin Air Element



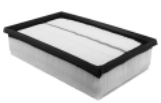
Fits: Dodge Durango, Jeep Grand Cherokee
Replaces: Chrysler 68079487AA
Length: 10 3/8 (263.5)
Width: 9 19/32 (243.7)
Height: 1 3/16 (30.2)

PA4463 Panel Air Element



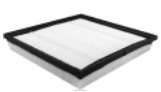
Fits: Acura ILX, NSX, Honda Civic
Replaces: Honda 17220RX0A00
Length: 10 7/32 (259.6)
Width: 6 15/32 (164.3)
Height: 2 13/32 (61.1)
A. Gskt: [1] Included

PA4464 Panel Air Element with Foam Pad



Fits: Chevrolet Impala with V6-217 (3.6L) Engine
Replaces: General Motors 20862288; ACDelco A3171C
Length: 11 13/16 (300.0)
Width: 7 3/16 (182.6)
Height: 2 29/32 (73.8)

PA4465 Panel Air Element with Foam Pad



Fits: Cadillac SRX; Saab 9-4X
Replaces: General Motors 15913344, 20897358; ACDelco A3139C, A3147C
Length: 10 7/16 (265.1)
Width: 10 13/32 (264.3)
Height: 1 23/32 (43.7)

PA4466 Panel Air Element with Foam Pad



Fits: Chevrolet Silverado, GMC Sierra Light-Duty Trucks with V8-400 (6.6L) Turbo Diesel Engine
Replaces: General Motors 25945271; ACDelco A3141C
Length: 13 (330.2)
Width: 9 1/2 (241.3)
Height: 2 29/32 (73.8)

PA4468 Panel Air Element

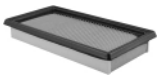


Fits: Honda CR-V with 4-2354cc (2.4L) Engine
Replaces: Honda 17220R5AA00, 17220R5AA01
Length: 10 1/8 (257.2)
Width: 7 3/4 (196.9)
Height: 2 1/16 (52.4)
A. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4469 Panel Air Element



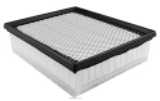
Fits: Nissan Versa with 4-1598cc (1.6L) Engine
Replaces: Nissan 165461HK0A
Length: 9 1/8 (231.8)
Width: 4 9/16 (115.9)
Height: 1 11/32 (34.1)

PA4470 Panel Air Element



Fits: Ford Escape, Transit Connect
Replaces: Ford CJ5Z-9601-A; Motorcraft FA1910
Length: 8 5/32 (207.2)
Width: 6 3/32 (154.8)
Height: 2 3/16 (55.6)

PA4471 Panel Air Element with Foam Pad



Fits: Ford Fusion; Lincoln MKZ
Replaces: Ford DS7Z-9601-A; Motorcraft FA1912, FA1912A
Length: 9 23/32 (246.9)
Width: 7 29/32 (200.8)
Height: 1 29/32 (48.4)

PA4472 Air Element



Fits: Citroen, Fiat, Peugeot Vans
Replaces: Citroen 1444QV; Fiat 1349042080, 1359643080; Peugeot 1444QT
O.D.: 6 5/8 (168.3)
I.D.: 3 13/16 (96.8) One End
Height: 11 15/16 (303.2)

PA4473 Panel Air Element



Fits: Dodge Dart
Replaces: Chrysler 4627127AB
Length: 7 23/32 (196.1)
Width: 7 15/32 (189.7)
Height: 2 5/16 (58.7)

PA4474 Cabin Air Element



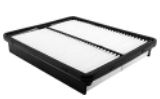
Fits: Ford Focus, C-Max, Escape, Transit Connect; Lincoln MKC
Replaces: Motorcraft FP70
Length: 9 27/32 (250.0)
Width: 8 (203.2)
Height: 1 13/32 (35.7)
A. Gskt: [2] Included

PA4475 Cabin Air Element



Fits: Ford Fusion, Lincoln MKZ
Replaces: Motorcraft FP71
Length: 10 15/16 (277.8)
Width: 8 13/16 (223.8)
Height: 3/4 (19.0)

PA4476 Panel Air Element



Fits: Hyundai Azera, Sonata; Kia Optima, Sorento
Replaces: Kia 281132P100
Length: 10 29/32 (277.0)
Width: 8 31/32 (227.8)
Height: 1 5/8 (41.3)
A. Gskt: [1] Included

PA4477 Panel Air Element



Fits: Honda CR-V
Replaces: Honda 17220REZA00
Length: 10 13/32 (264.3)
Width: 7 1/2 (190.5)
Height: 2 3/32 (53.2)
A. Gskt: [1] Included

PA4478 Panel Air Element



Fits: Chrysler 300, Dodge Challenger, Charger
Replaces: Chrysler 4861746AA
Length: 14 1/4 (362.0)
Width: 9 1/8 (231.8)
Height: 1 15/32 (37.3)

PA4479 Panel Air Element



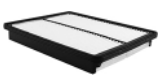
Fits: Hyundai Accent, Veloster; Kia Rio, Soul
Replaces: Hyundai 281131R100
Length: 10 5/32 (258.0)
Width: 5 3/4 (146.0)
Height: 1 7/8 (47.6)
A. Gskt: [1] Included

PA4480 Panel Air Element



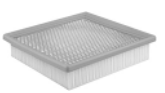
Fits: Hyundai Elantra; Kia Forte
Replaces: Hyundai 281133X000
Length: 10 5/32 (258.0)
Width: 6 13/32 (162.7)
Height: 2 1/16 (52.4)
A. Gskt: [1] Included

PA4481 Panel Air Element



Fits: Hyundai Santa Fe; Kia Sorento
Replaces: Hyundai 28113-2W100
Length: 11 27/32 (300.8)
Width: 9 (228.6)
Height: 1 15/32 (37.3)
A. Gskt: [1] Included

PA4483 Panel Air Element



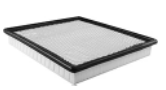
Fits: Jeep Grand Cherokee
Replaces: Chrysler 4861688AA
Length: 8 11/16 (220.7)
Width: 8 9/32 (210.3)
Height: 1 15/16 (49.2)

PA4484 Panel Air Element



Fits: Jeep Cherokee
Replaces: Chrysler 52022378AA
Length: 10 19/32 (269.1)
Width: 7 9/32 (184.9)
Height: 1 21/32 (42.1)

PA4485 Panel Air Element



Contains: Flame Retardant Media
Fits: Chevrolet Malibu, Impala
Replaces: General Motors 20972654
Length: 11 3/16 (284.2)
Width: 9 15/16 (252.4)
Height: 1 9/16 (39.7)
Related To: PA4487 (with Foam Pad)

PA4486 Cabin Air Element



Fits: General Motors Light-Duty Trucks
Replaces: General Motors 22808781
Length: 9 3/4 (247.7)
Width: 9 5/32 (232.6)
Height: 1 3/16 (30.2)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4487 Panel Air Element with Foam Pad



Contains: Flame Retardant Media
Fits: Buick Regal; Cadillac XTS; Chevrolet Malibu
Replaces: General Motors 20972655
Length: 11 3/16 (284.2)
Width: 9 15/16 (252.4)
Height: 1 11/16 (42.9)
Related To: PA4485 (without Foam Pad)

PA4488 Cabin Air Element



Fits: Dodge, Freightliner, Mercedes-Benz Sprinter Light-Duty Trucks
Replaces: Mercedes-Benz 9068300218, A9068300218
Length: 13 31/32 (354.8)
Width: 9 7/32 (234.2)
Height: 1 3/8 (34.9)
A. Gskt: [1] Attached
Related To: PA4336 (Charcoal Media Version)

PA4489 Cabin Air Element



Fits: Sprinter Vans
Replaces: Mercedes-Benz 8303318, 9018300018, A00083603318, A901830018
Length: 14 9/16 (369.9)
Width: 6 7/16 (163.5)
Height: 31/32 (24.6)
A. Gskt: [1] Attached
Related To: PA4409 (Charcoal Media Version)

PA4548 Inner Air Element



Fits Inside: PA3650
Fits: Komatsu Excavators
Replaces: Komatsu 600-181-6360
O.D.: 3 5/32 (80.2)
I.D.: 5/8 (15.9) & 2 5/32 (54.8)
Height: 9 1/32 (229.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included

RS4549 Radial Seal Inner Air Element



Fits Inside: RS3714
Fits: M.A.N. Trucks
Replaces: M.A.N. 81.08304.0084
O.D.: 6 7/8 (174.6)
I.D.: 6 7/16 (163.5) One End
Height: 18 1/2 (469.9)

PA4551 Oval Air Element with Foam Wrap



Fits: Honda GX110 Engine
Replaces: Honda 17201-ZE0-822, 17210-ZE0-505
O.D.: 2 7/8 (73.0) to 4 (101.6)
I.D.: 1/4 (6.4) & 1 5/16 (33.3)
Height: 2 1/16 (52.4)
A. Gskt: [1] Metal Washer
Grommets: [1] Attached

PA4552 Oval Air Element with Foam Wrap



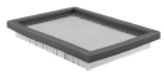
Fits: Honda GX240, GX270 Engines
Replaces: Honda 17210-ZE2-505, 17210-ZE2-822
O.D.: 3 1/2 (88.9) 3 31/32 (100.8)
I.D.: 1 1/2 (38.1) & 1 5/8 (41.3)
Height: 3 3/32 (78.6)
A. Gskt: [1] Metal Washer
Grommets: [1] Attached

PA4553 Oval Air Element with Foam Wrap



Notes: Replacement foam wrap is PA4187.
Fits: John Deere Garden Tractors, Transporters
Replaces: John Deere M117254
O.D.: 4 21/32 (118.3) to 7 7/8 (200.0)
I.D.: 2 21/32 (67.5) & 5 7/8 (149.2)
Height: 2 9/16 (65.1)

PA4555 Panel Air Element



Fits: Briggs & Stratton Engines
Replaces: Briggs & Stratton 397795; GMC 25177524
Length: 6 5/16 (160.3)
Width: 4 7/16 (112.7)
Height: 13/16 (20.6)

PA4557 Air Element



Fits: Onan RV Generators
Replaces: Onan 140-1891, 140-2379
O.D.: 4 (101.6)
I.D.: 2 3/4 (69.9)
Height: 3 5/32 (80.2)

PA4559 Foam Cab Air Element



Fits: Volvo Loaders
Replaces: Volvo 11007847
Length: 18 5/32 (461.2)
Width: 15 9/16 (395.3)
Height: 19/32 (15.1)

PA4560 Cab Air Element



Fits: Volvo Construction Equipment
Replaces: Volvo 11007848
Length: 15 19/32 (396.1)
Width: 12 27/32 (326.2)
Height: 2 3/4 (69.9)

RS4561 Radial Seal Air Element



Fits: Caterpillar Engines
Replaces: Caterpillar 289-2348
O.D.: 10 31/32 (278.6)
I.D.: 5 13/16 (147.6) One End
Height: 16 7/16 (417.5)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS4562 Radial Seal Air Element



Fits: DAF Trucks
Replaces: DAF 1346885, 1385791
O.D.: 9 11/16 (246.1)
I.D.: 4 29/32 (124.6) One End
Height: 17 7/16 (442.9)

RS4563 Conical-Shaped Radial Seal Air Element



Fits: Freightliner Trucks
Replaces: Fleetguard AF25693; Nelson 870710A, 870710N
O.D.: 7 3/4 (196.9) to 10 13/32 (264.3)
I.D.: 3 1/8 (79.4) & 5 27/32 (148.4)
Height: 22 3/16 (563.6)
F. Gskt: [1] Included

RS4564 Radial Seal Air Element



Notes: Uses 2 filters per application. Inside-Out Flow Direction
Contains: 3 3/4 Inch Dust Ejector Hole
Fits: Peterbilt Trucks
Replaces: Donaldson P542753
O.D.: 11 3/8 (288.9)
I.D.: 6 13/16 (173.0) One End
Height: 21 11/32 (542.1)
F. Gskt: G501-AF

PA4566 Air Element



Fits: Caterpillar Equipment
Replaces: Caterpillar 8T6288; Ingersoll-Rand 39322201
O.D.: 12 3/4 (323.8) Boot Gasket 13 11/32 (338.9)
I.D.: 15/16 (23.8) & 8 11/32 (211.9)
Height: 24 1/2 (622.3)
A. Gskt: [2] Attached
F. Gskt: [1] Washer

PA4567 Cab Air Element



Fits: John Deere Equipment
Replaces: John Deere AT141209; Nelson 87387N
Length: 14 5/8 (371.5)
Width: 4 7/8 (123.8)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

PA4570 Set of 2 Cab Air Elements



Notes: Uses 2 filters per application.
Fits: John Deere Tractors
Replaces: John Deere AL112954, AL112955, AL71259
Each Filter:
Length: 8 (203.2)
Width: 4 1/4 (108.0) **to** 6 1/4 (158.8)
Height: 1 7/16 (36.5)
A. Gskt: [1] Attached Each Element

PA4571 Air Element with Lid



Notes: Lid contains [6] bolt holes.
Replaces: Cummins 3630778; Fleetguard AF25278
O.D.: 13 13/16 (350.8) Lid 16 1/4 (412.8)
I.D.: 9 1/2 (241.3) One End
Height: 18 1/2 (469.9)
A. Gskt: [1] Attached

RS4572 Radial Seal Air Element



Fits: Peterbilt Trucks
Replaces: Donaldson P544243
O.D.: 12 3/32 (307.2)
I.D.: 7 3/8 (187.3) One End
Height: 21 11/16 (550.9)
F. Gskt: [1] Included

PA4573 Outer Air Element with Lift Bars



Fits: New Holland Equipment
Use With: PA4574
Replaces: New Holland 86512479
O.D.: 11 1/2 (292.1)
I.D.: 13/32 (10.3) & 7 1/4 (184.2)
Height: 20 3/4 (527.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA4574 Inner Air Element



Fits Inside: PA4573
Fits: New Holland Equipment
Replaces: New Holland 86512478
O.D.: 6 7/8 (174.6)
I.D.: 5/8 (15.9) & 5 13/32 (137.3)
Height: 19 1/8 (485.8)
A. Gskt: [1] Attached
F. Gskt: [1] Included

RS4576 Radial Seal Outer Air Element



Fits: Case Tractors
Use With: RS4577
Replaces: Case 294292A1
O.D.: 13 7/16 (341.3)
I.D.: 7 29/32 (200.8) One End
Height: 11 9/16 (293.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS4577 Radial Seal Inner Air Element



Fits Inside: RS4576
Fits: Case Tractors
Replaces: Case 294293A1
O.D.: 8 1/8 (206.4)
I.D.: 6 1/8 (155.6) One End
Height: 10 9/16 (268.3)

RS4578 Radial Seal Air Element



Contains: Flame Retardant Media
Fits: Hyster Lift Trucks
Replaces: Hyster 8500534
O.D.: 5 13/32 (137.3)
I.D.: 3 3/16 (81.0) One End
Height: 12 31/32 (329.4)
Related To: RS3542 (Standard Media Version)

RS4579 Radial Seal Outer Air Element



Fits: Atlas Copco Drilling Rigs; Case-International, New Holland Tractors; Volvo Dump Trucks
Use With: RS4580
Replaces: Volvo 11110217
O.D.: 14 7/32 (361.2)
I.D.: 8 15/16 (227.0) One End
Height: 19 3/8 (492.1)

RS4580 Radial Seal Inner Air Element



Fits Inside: RS4579
Fits: Atlas Copco Drilling Rigs; Case-International, New Holland Tractors; Volvo Dump Trucks
Replaces: Volvo 11110218
O.D.: 9 3/32 (231.0)
I.D.: 6 29/32 (175.4) One End
Height: 19 3/32 (485.0)

PA4583-FN Air Element with Fins



Fits: Caterpillar Lift Trucks
Replaces: Mitsubishi 91461-11500
O.D.: 5 1/4 (133.4) Fins 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 3 5/16 (84.1)
Height: 11 3/8 (288.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA4585 Air Element with Lid



Replaces: Fleetguard AF1968
O.D.: 10 5/8 (269.9) Lid 11 11/16 (296.9)
I.D.: 6 23/32 (170.7) One End
Height: 22 15/32 (570.7)
A. Gskt: [1] Attached

PA4592 Cab Air Element



Fits: Caterpillar Equipment
Replaces: Caterpillar 7R2258
Length: 17 (431.8)
Width: 6 (152.4)
Height: 2 3/16 (55.6)

PA4593 Outer Air Element



Fits: Komatsu Dozers
Use With: PA4594
Replaces: Komatsu 600-181-7210
O.D.: 7 1/16 (179.4)
I.D.: 7/16 (11.1) & 3 15/16 (100.0)
Height: 12 3/8 (314.3)
A. Gskt: [1] Attached
Grommets: [1] Attached

PA4594 Inner Air Element



Fits Inside: PA4593
Fits: Komatsu Dozers
Replaces: Komatsu 600-181-7310
O.D.: 3 13/16 (96.8)
I.D.: 5/8 (15.9) & 2 3/8 (60.3)
Height: 11 7/16 (290.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

RS4595 Radial Seal Outer Air Element



Notes: DISCONTINUED. Replaced by RS3988.
Fits: Fleetguard/Nelson AH19087, AH19088, AH19089, AH19090 Housings
Use With: RS3747
Replaces: Nelson 87797N
O.D.: 5 1/32 (127.8)
I.D.: 3 5/32 (80.2) One End
Height: 12 7/16 (315.9)

RS4597 Radial Seal Cab Air Element

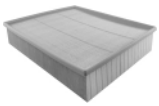


Fits: John Deere Loaders
Replaces: John Deere T168220
O.D.: 6 1/2 (165.1)
I.D.: 3 9/16 (90.5) One End
Height: 11 19/32 (294.5)

Measurements Are Shown In Inches And (Millimeters)

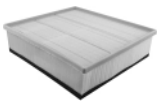
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4600 Panel Air Element



Fits: Dodge, Freightliner, Mercedes-Benz, Volkswagen Trucks, Vans
Replaces: Mercedes-Benz 30947504, 30948204, 40942604, A0030947504; Volkswagen 2D0129620
Length: 12 13/32 (315.1)
Width: 10 7/8 (276.2)
Height: 2 25/32 (70.6)
A. Gskt: [1] Attached

PA4601 Panel Air Element with Foam Pad



Fits: Dodge, Freightliner, Mercedes-Benz, Volkswagen Trucks, Vans
Replaces: Mercedes-Benz 30948304, A0030948304; Volkswagen 2D0129620A
Length: 12 13/32 (315.1)
Width: 10 7/8 (276.2)
Height: 3 3/16 (81.0)

PA4602 Outer Air Element



Fits: Hitachi Excavators
Use With: PA4603
Replaces: Hitachi 4285623
O.D.: 6 3/32 (154.8)
Flange 7 7/8 (200.0)
I.D.: 21/32 (16.7) & 4 3/32 (104.0)
Height: 12 7/8 (327.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA4603 Inner Air Element



Fits Inside: PA4602
Fits: Hitachi Excavators
Replaces: Hitachi 4247975
O.D.: 3 7/8 (98.4)
I.D.: 5/8 (15.9) & 3 3/16 (81.0)
Height: 11 19/32 (294.5)
A. Gskt: [1] Attached
F. Gskt: [1] Washer

PA4604-FN Air Element with Fins



Replaces: Nelson 70757H; Fleetguard AF25543K
O.D.: 4 3/32 (104.0)
Fins 5 1/16 (128.6)
I.D.: 21/32 (16.7) & 2 15/32 (62.7)
Height: 10 3/8 (263.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA4605 Air Element



Replaces: Fleetguard AF25409M
O.D.: 13 13/16 (350.8)
I.D.: 15/16 (23.8) & 9 1/2 (241.3)
Height: 12 21/32 (321.5)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA4606 Air Element with Bail Handle



Replaces: Ingersoll-Rand 39333372
O.D.: 13 13/16 (350.8)
Boot Gasket 14 1/2 (368.3)
I.D.: 15/16 (23.8) & 9 1/2 (241.3)
Height: 27 5/16 (693.7)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PA4608 Air Element



Fits: Toyota Vans
Replaces: Toyota 17801-64030
O.D.: 5 3/16 (131.8)
I.D.: 15/32 (11.9) & 2 17/32 (64.3)
Height: 11 1/32 (280.2)
F. Gskt: [1] Included

RS4613 Radial Seal Air Element



Notes: Inside-Out Flow Direction
Contains: 4 5/8 Inch Dust Ejector Hole
Replaces: Mack 57MD318
O.D.: 12 3/32 (307.2)
I.D.: 7 3/8 (187.3) One End
Height: 21 11/16 (550.9)
F. Gskt: [1] Included

PA4614 Outer Air Element



Fits: J.C. Bamford Loaders
Use With: PA3819
Replaces: J.C. Bamford 32/909101
O.D.: 6 1/4 (158.8)
Flange 6 7/8 (174.6)
I.D.: 19/32 (15.1) & 2 25/32 (70.6)
Height: 8 1/2 (215.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

RS4616 Radial Seal Outer Air Element



Fits: Terex Dump Trucks
Use With: RS4617
Replaces: Terex 15273424
O.D.: 14 7/32 (361.2)
I.D.: 8 15/16 (227.0) One End
Height: 20 1/2 (520.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS4617



Radial Seal Inner Air Element
Fits Inside: RS4616
Fits: Terex Dump Trucks
Replaces: Terex 15243425
O.D.: 9 3/32 (231.0)
I.D.: 6 29/32 (175.4) One End
Height: 20 11/32 (516.7)

RS4618



Radial Seal Air Element
Notes: Inside-Out Flow Direction
Contains: Drainage hole in bottom.
Fits: Mack Trucks
Replaces: Mack 57MD317
O.D.: 11 3/8 (288.9)
I.D.: 5 13/16 (147.6) One End
Height: 20 13/32 (518.3)
F. Gskt: G501-AF

PA4619



Replacement for Ecolite Air Element in Disposable Housing
Fits: Onan Generators
Replaces: Onan 1402680
O.D.: 5 1/2 (139.7)
I.D.: 1 3/4 (44.4) One End
Height: 5 3/8 (136.5)

RS4620



Radial Seal Outer Air Element
Fits: John Deere, Volvo Equipment
Use With: RS4621
Replaces: Volvo 11110175
O.D.: 9 9/32 (235.7)
I.D.: 5 5/32 (131.0) One End
Height: 18 19/32 (472.3)

RS4621



Radial Seal Inner Air Element
Fits Inside: RS4620
Fits: John Deere, Volvo Equipment
Replaces: Volvo 11110176
O.D.: 5 1/4 (133.4)
I.D.: 3 3/4 (95.3) One End
Height: 17 7/8 (454.0)

RS4622



Radial Seal Outer Air Element
Fits: John Deere Tractors
Use With: RS4623
Replaces: John Deere RE164839
O.D.: 12 31/32 (329.4)
I.D.: 6 13/16 (173.0) One End
Height: 11 11/16 (296.9)

RS4623



Radial Seal Inner Air Element
Fits Inside: RS4622
Fits: John Deere Tractors
Replaces: John Deere RE172447
O.D.: 6 7/8 (174.6)
I.D.: 5 5/16 (134.9) One End
Height: 10 7/8 (276.2)

PA4624



Outer Air Element
Fits: Kobelco Excavators
Use With: PA4625
Replaces: Kobelco LQ11PU0001S002
O.D.: 9 7/32 (234.2)
I.D.: 21/32 (16.7) & 5 27/32 (148.4)
Height: 14 3/4 (374.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA4625



Inner Air Element
Fits Inside: PA4624
Fits: Kobelco Excavators
Replaces: Kobelco LQ11PU0001S001
O.D.: 5 9/16 (141.3)
I.D.: 21/32 (16.7) & 4 7/16 (112.7)
Height: 12 29/32 (327.8)
A. Gskt: [1] Attached
F. Gskt: G103-N

PA4627



Inner Air Element
Fits Inside: PA2797
Replaces: Volvo V1114450
O.D.: 8 1/4 (209.6)
I.D.: 21/32 (16.7) & 7 3/32 (180.2)
Height: 13 3/8 (339.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4628



Inner Air Element
Fits Inside: PA4656
Fits: Case Tractors
Replaces: Case A171254
O.D.: 4 3/32 (104.0)
Flange 4 27/32 (123.0)
I.D.: 21/32 (16.7) & 3 5/8 (92.1)
Height: 13 19/32 (345.3)
A. Gskt: [1] Attached
F. Gskt: [1] Metal Washer

RS4629



Radial Seal Inner Air Element
Fits Inside: RS4989
Fits: John Deere Dump Trucks; New Holland Equipment
Replaces: John Deere TT221378
O.D.: 9 3/32 (231.0)
I.D.: 7 (177.8) One End
Height: 24 5/8 (625.5)

PA4630



Replacement for Ecolite Air Element in Disposable Housing
Fits: Motor Homes with Cummins Engine
Replaces: Farr 99842-009
O.D.: 13 1/2 (342.9)
Inlet: 7
Outlet: 7 1/16
Height: 16 27/32 (427.8)

PA4631-FN



Air Element with Fins
Fits: Komatsu Equipment
Replaces: Komatsu 8481-01-155
O.D.: 6 3/32 (154.8)
Fins 7 3/4 (196.9)
I.D.: 3/4 (19.0) & 3 15/32 (88.1)
Height: 15 9/16 (395.3)
A. Gskt: [1] Attached

PA4632



Outer Air Element
Contains: Grease packet
Fits: Kubota Excavators, Tractors
Use With: PA4633
Replaces: Kubota 6A10082630, 6A10082632
O.D.: 3 17/32 (89.7)
I.D.: 1 25/32 (45.2) One End
Height: 6 15/16 (176.2)

PA4633



Inner Air Element
Fits Inside: PA4632, RS5273
Fits: Kubota Excavators, Tractors
Replaces: Kubota 32721-58242
O.D.: 1 21/32 (42.1)
I.D.: 1 7/32 (31.0) One End
Height: 6 7/16 (163.5)
I.Gskt: [1] Included

RS4634



Radial Seal Air Element
Notes: Features recessed closed end.
Fits: Mack Trucks
Replaces: Mack 57MD48M, 57MD320M
O.D.: 9 9/32 (235.7)
I.D.: 5 25/32 (146.8) One End
Height: 25 1/2 (647.7)
Related To: RS4634XP (Extreme Performance Nano Version)

RS4634XP



Extreme Performance Nano Air Element
Notes: Features recessed closed end.
Fits: Mack Trucks
Replaces: Donaldson DBA5114
O.D.: 9 9/32 (235.7)
I.D.: 5 25/32 (146.8) One End
Height: 25 1/2 (647.7)
Related To: RS4634 (Standard Version)

PA4635



Cab Air Element
Fits: John Deere Dozers, Motor Graders
Replaces: John Deere AT170037
Length: 14 3/4 (374.7)
Width: 6 7/8 (174.6)
Height: 2 7/16 (61.9)
A. Gskt: [1] Attached

RS4636



Radial Seal Outer Air Element
Fits: International Buses, Trucks
Use With: RS4637
Replaces: International 3532799-C1
O.D.: 10 1/4 (260.3)
I.D.: 7 15/16 (201.6) One End
Height: 15 29/32 (404.0)

RS4637



Conical-Shaped Radial Seal Inner Air Element
Fits Inside: RS4636
Fits: International Buses, Trucks
Replaces: International 3532800-C1
O.D.: 3 1/2 (88.9)
8 1/32 (204.0)
I.D.: 5 1/32 (127.8) One End
Height: 15 11/32 (389.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS4638



Radial Seal Outer Air Element
Fits: Komatsu Equipment; Scania Trucks
Use With: RS3871, RS4639
Replaces: Caterpillar 1421340; Komatsu 600-185-6110
O.D.: 12 9/32 (311.9)
I.D.: 6 31/32 (177.0) One End
Height: 20 9/16 (522.3)
Related To: RS3870 (with Blank Band), RS3870XP (Extreme Performance Media Version)

RS4639



Radial Seal Inner Air Element
Contains: Flame Retardant Media
Fits Inside: RS3870, RS3870XP, RS4638
Fits: Caterpillar Equipment
Replaces: Caterpillar 142-1403
O.D.: 7 1/16 (179.4)
I.D.: 5 11/16 (144.5) One End
Height: 19 31/32 (507.2)
Related To: RS3871 (without Flame Retardant Media)

PA4640-FN



Air Element with Lid and Fins
Fits: Caterpillar Excavators
Replaces: Caterpillar 6I6434
O.D.: 6 3/32 (154.8)
Lid 8 21/32 (219.9)
I.D.: 21/32 (16.7) & 3 15/32 (88.1)
Height: 12 1/2 (317.5)
A. Gskt: [1] Attached
F. Gskt: [1] Metal Washer

PA4641



Air Element
Replaces: Toyota 17801-67070
O.D.: 9 15/32 (240.5)
I.D.: 4 11/32 (110.3)
Height: 4 3/4 (120.7)

RS4642



Radial Seal Outer Air Element
Fits: Volvo Trucks
Use With: RS4643
Replaces: Volvo 20411815
O.D.: 13 (330.2)
I.D.: 9 1/8 (231.8) One End
Height: 19 1/2 (495.3)

RS4643



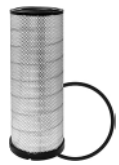
Radial Seal Inner Air Element
Fits Inside: RS4642
Fits: Volvo Trucks
Replaces: Volvo 20411816
O.D.: 8 17/32 (216.7)
I.D.: 7 11/16 (195.3) One End
Height: 18 1/2 (469.9)

PA4644



Cab Air Element
Fits: John Deere Tractors
Replaces: John Deere RE67829
O.D.: 6 7/8 (174.6)
I.D.: 21/32 (16.7) & 3 1/2 (88.9)
Height: 12 13/32 (315.1)
A. Gskt: [1] Attached
F. Gskt: G103-N

RS4646



Radial Seal Air Element
Fits: Freightliner Trucks
Replaces: Donaldson P537355
O.D.: 9 21/32 (245.3)
I.D.: 3 3/32 (78.6) & 5 5/32 (131.0)
Height: 24 27/32 (631.0)
F. Gskt: [1] Included

PA4647



Air Element
Replaces: Toyota 17801-58010
O.D.: 7 3/4 (196.9)
I.D.: 3 1/4 (82.6)
Height: 5 3/4 (146.0)

PA4648



Air Element
Replaces: Toyota 17801-67060
O.D.: 8 5/8 (219.1)
I.D.: 4 9/32 (108.7) One End
Height: 5 11/16 (144.5)

PA4649



Air Element
Replaces: Toyota 17801-54180
O.D.: 8 5/8 (219.1)
I.D.: 4 5/16 (109.5)
Height: 4 13/16 (122.2)

PA4651

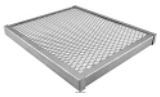


Outer Air Element
Fits: Kubota Tractors
Replaces: Kubota 32751-96260
O.D.: 4 3/32 (104.0)
Flange 5 3/4 (146.0)
I.D.: 19/32 (15.1) & 2 1/2 (63.5)
Height: 10 3/8 (263.5)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4652 Cab Air Element



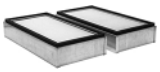
Fits: Caterpillar Equipment
Replaces: Caterpillar 6C9226
Length: 11 13/16 (300.0)
Width: 9 13/16 (249.2)
Height: 1 1/16 (27.0)

PA4653 Replacement for Ecolite Air Filter in Disposable Housing



Replaces: Farr 400820-014
O.D.: 11 1/32 (280.2)
Inlet: 7
Outlet: 7
Height: 19 13/16 (503.2)

PA4654 KIT Set of 2 Cab Air Elements



Notes: Uses 2 filters per application.
Fits: Case Tractors
Replaces: Case 240883A1, 303748A1
Each Filter:
Length: 14 1/8 (358.8)
Width: 7 1/8 (181.0)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached Each Filter

PA4655 Replacement for Ecolite Air Filter in Disposable Housing



Fits: Freightliner Buses, Trucks
Replaces: Farr 114880-005 Series
O.D.: 8 3/32 (205.6)
Inlet: 4
Outlet: 6
Height: 17 3/16 (436.6)

PA4656 Air Element with Lift Bar



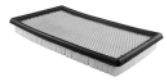
Fits: Case Tractors
Use With: PA4628
Replaces: Case A171253
O.D.: 7 15/16 (201.6)
I.D.: 21/32 (16.7) & 4 5/8 (117.5)
Height: 15 1/2 (393.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA4657 Replacement for Ecolite Air Element in Disposable Housing



Fits: Pierce Fire Trucks
Replaces: Farr 99842-005
O.D.: 13 1/2 (342.9)
Inlet: 7
Outlet: 7
Height: 25 19/32 (650.1)

PA4659 Cab Air Element



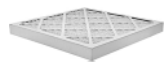
Notes: Uses 2 filters per application.
Fits: Caterpillar Loaders, Telehandlers
Replaces: Caterpillar 116-7376
Length: 12 1/2 (317.5)
Width: 7 1/16 (179.4)
Height: 1 7/16 (36.5)

PA4660 Air Element



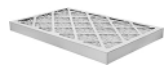
Replaces: Donaldson P527566
O.D.: 13 7/8 (352.4)
I.D.: 9 1/2 (241.3) One End
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA4661 Wire Supported Cotton Polyester Industrial Air Element



Fits: Industrial Applications
Replaces: Airguard DP40-203; Farr 49880-002
Length: 19 1/2 (495.3)
Width: 19 1/2 (495.3)
Height: 1 3/4 (44.4)

PA4662 Wire Supported Cotton Polyester Industrial Air Element



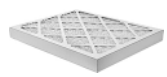
Fits: Industrial Applications
Replaces: Airguard DP40-202; Farr 49880-004
Length: 24 1/2 (622.3)
Width: 15 1/2 (393.7)
Height: 1 3/4 (44.4)

PA4663 Wire Supported Cotton Polyester Industrial Air Element



Fits: Industrial Applications
Replaces: Airguard DP40-210; Farr 49880-006
Length: 23 3/8 (593.7)
Width: 11 3/8 (288.9)
Height: 1 3/4 (44.4)

PA4664 Wire Supported Cotton Polyester Industrial Air Element



Fits: Industrial Applications
Replaces: Airguard DP40-201; Farr 49880-001
Length: 19 1/2 (495.3)
Width: 15 1/2 (393.7)
Height: 1 3/4 (44.4)

PA4665-FN Outer Air Element with Fins



Fits: Kubota Excavators, Tractors
Use With: PA4666
Replaces: Kubota 6C040-94240
O.D.: 3 5/16 (84.1)
Fins 4 1/4 (108.0)
I.D.: 21/32 (16.7) & 2 1/8 (54.0)
Height: 7 5/32 (181.8)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4666 Inner Air Element



Fits Inside: PA4665-FN
Fits: Kubota Excavators, Tractors
Replaces: Kubota 6C040-94250
O.D.: 2 5/32 (54.8)
I.D.: 5/8 (15.9) & 1 17/32 (38.9)
Height: 6 1/4 (158.8)

RS4672 Radial Seal Outer Air Element



Fits: Chevrolet, GMC, Isuzu Trucks
Use With: RS4673
Replaces: GMC 88937525; ACDelco A2031C
O.D.: 7 7/8 (200.0)
I.D.: 4 3/4 (120.7) One End
Height: 18 1/2 (469.9)

RS4673 Radial Seal Inner Air Element



Fits Inside: RS4672
Fits: Chevrolet, GMC, Isuzu Trucks
Replaces: GMC 88937548; ACDelco A2035C
O.D.: 4 7/16 (112.7)
I.D.: 3 5/16 (84.1) One End
Height: 17 23/32 (450.1)

RS4676 Radial Seal Outer Air Element



Fits: John Deere Dozers, Loaders
Use With: RS4677
Replaces: John Deere AT225338
O.D.: 9 9/32 (235.7)
I.D.: 5 5/32 (131.0) One End
Height: 17 (431.8)

RS4677 Radial Seal Inner Air Element



Fits Inside: RS4676
Fits: John Deere Dozers, Loaders
Replaces: John Deere AT225339
O.D.: 5 1/4 (133.4)
I.D.: 3 3/4 (95.3) One End
Height: 16 13/32 (416.7)

RS4678 Radial Seal Outer Air Element



Fits: Manitou Equipment
Use With: RS4679
Replaces: Manitou 563416
O.D.: 6 1/2 (165.1)
I.D.: 3 9/16 (90.5) One End
Height: 13 7/16 (341.3)

RS4679 Radial Seal Inner Air Element



Fits Inside: RS4678, RS5641
Fits: Manitou Equipment
Replaces: Manitou 563415
O.D.: 3 21/32 (92.9)
I.D.: 2 7/8 (73.0) One End
Height: 13 1/8 (333.4)

RS4680 Radial Seal Air Element



Fits: Lister Petter Engines
Replaces: Lister 624-50610; Woodgate WGA1652
O.D.: 5 23/32 (145.3)
I.D.: 3 (76.2) One End
Height: 12 5/8 (320.7)

PA4681 Cab Air Element

Fits: Volvo Trucks
Replaces: Volvo 20435801
Length: 12 3/4 (323.8)
Width: 11 9/16 (293.7)
Height: 1 1/8 (28.6)

PA4682 Cab Air Element



Fits: Volvo Trucks
Replaces: Volvo 3948712
Length: 13 7/16 (341.3)
Width: 8 3/8 (212.7)
Height: 25/32 (19.8)

PA4683 Outer Air Element with Lift Bar



Fits: New Holland Tractors
Use With: PA3492
Replaces: New Holland 82011402, 82027153
O.D.: 7 3/16 (182.6)
Flange 8 21/32 (219.9)
I.D.: 15/32 (11.9) & 3 27/32 (97.6)
Height: 13 13/32 (340.5)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4695 Oblong Air Element with Foam Wrap



Fits: Honda Engines
Replaces: Honda 17210-ZE8-003, 17210-ZE8-013
O.D.: 3 1/8 (79.4)
5 3/32 (129.4)
I.D.: 1 3/32 (27.8) & 3 9/16 (90.5)
Height: 3 1/8 (79.4)
Grommets: [1] Attached

PA4697-FN Outer Air Element with Fins



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Manitou Telehandlers; New Holland Equipment
Use With: PA2419
Replaces: New Holland 85807057; Woodgate WGA1176K
O.D.: 6 1/16 (154.0)
Fins 7 17/32 (191.3)
I.D.: 21/32 (16.7) & 3 7/16 (87.3)
Height: 15 3/32 (383.4)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA4698 Oblong Air Element with Foam Wrap



Fits: Honda Engines
Replaces: Honda 17210-ZE7-003, 17210-ZE7-013
O.D.: 2 1/2 (63.5)
7 17/32 (191.3)
I.D.: 1 1/16 (27.0) & 6 1/32 (153.2)
Height: 1 15/16 (49.2)
A. Gskt: [1] Attached
Grommets: [2] Attached

CA4700 Channel Flow Air Element



Fits: Freightliner Buses, Trucks
Use With: PA4701
Replaces: Donaldson P607955
O.D.: 9 29/32 (251.6)
Flange 12 25/32 (324.6)
Height: 8 1/32 (204.0)
A. Gskt: [1] Attached
Related To: CA5420 (Flame Retardant Media Version)

PA4701 Channel Flow Air Secondary Element



Fits: Freightliner Buses, Trucks
Use With: CA4700
Replaces: Donaldson P616400
O.D.: 9 13/32 (238.9)
Height: 31/32 (24.6)
A. Gskt: [1] Attached

CA4702 Channel Flow Air Element



Fits: John Deere Tractors
Use With: PA4704
Replaces: John Deere AL119839, AL172780; Donaldson P606119
O.D.: 4 7/8 (123.8)
12 7/32 (310.4)
Height: 7 11/32 (186.5)
A. Gskt: [1] Included

CA4703 Channel Flow Air Element



Fits: John Deere Sprayers, Tractors
Use With: PA4704
Replaces: John Deere AL150285, AL172781; Donaldson P606120
O.D.: 4 7/8 (123.8)
12 7/32 (310.4)
Height: 11 3/16 (284.2)
A. Gskt: [1] Included

PA4704 Channel Flow Air Secondary Element



Notes: Sometimes used with CA5278, Channel Flow Air Element.
Fits: John Deere Tractors
Use With: CA4702, CA4703
Replaces: John Deere AL150288; Donaldson P606121
O.D.: 4 9/32 (108.7)
11 25/32 (299.2)
Height: 1 13/16 (46.0)
A. Gskt: [1] Included

PA4705 Air Element



Replaces: M.A.N. 45.0095.3105; Woodgate WGA1282
O.D.: 2 17/32 (64.3)
I.D.: 1 1/2 (38.1) One End
Height: 2 23/32 (69.1)
F. Gskt: [1] Included

PA4706 Air Element



Replaces: Mann & Hummel C1337; Woodgate WGA1286
O.D.: 5 (127.0)
I.D.: 2 17/32 (64.3)
Height: 4 15/16 (125.4)
Grommets: [2] Included

PA4707 Air Element



Replaces: M.A.N. 45.07554.166; Woodgate WGA1287
O.D.: 9 1/2 (241.3)
I.D.: 6 11/32 (161.1)
Height: 3 15/32 (88.1)

PA4708 Air Element



Replaces: M.A.N. 45.02155.104; Woodgate WGA1288
O.D.: 3 7/8 (98.4)
I.D.: 2 3/8 (60.3) One End
Height: 2 29/32 (73.8)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4709 Outer Air Element



Use With: PA2419
Replaces: J.C. Bamford 32/914700; Woodgate WGA1307
O.D.: 7 5/8 (193.7)
Flange 8 3/16 (208.0)
I.D.: 19/32 (15.1) & 3 11/16 (93.7)
Height: 15 21/32 (397.7)
A. Gskt: [1] Attached, [1] Wing Nut

PA4713 Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Ceccato 640110; Woodgate WGA1339
O.D.: 6 5/16 (160.3)
I.D.: 4 1/2 (114.3)
Height: 4 25/32 (121.4)

PA4715 Air Element



Replaces: Becker 84040910; Woodgate WGA1354
O.D.: 5 29/32 (150.0)
I.D.: 3 15/32 (88.1)
Height: 4 31/32 (126.2)

PA4716 Air Element



Replaces: Busch 532013; Woodgate WGA1392
O.D.: 5 (127.0)
I.D.: 2 17/32 (64.3)
Height: 6 3/32 (154.8)
F. Gskt: [2] Included

PA4730 Panel Air Element



Fits: Ruggerini Engines
Replaces: Ruggerini 17540; Woodgate WGA1569
Length: 6 9/32 (159.5)
Width: 6 3/16 (157.2)
Height: 1 17/32 (38.9)

PA4732 Air Element



Replaces: Petter 334643; Woodgate WGA1574
O.D.: 3 13/16 (96.8)
I.D.: 1 31/32 (50.0)
Height: 4 3/16 (106.4)

PA4733 Air Element with Foam Wrap



Fits: Lombardini 15LD315 Engine
Replaces: Lombardini 196.2175.120; Woodgate WGA1575
O.D.: 4 11/32 (110.3)
I.D.: 5/8 (15.9) & 2 7/16 (61.9)
Height: 2 15/16 (74.6)
A. Gskt: [1] Attached
Grommets: [1] Attached

PA4736 FOAM Foam Blanket



Fits: Exmark Lawn & Garden Tractors
O.D.: 6 19/32 (167.5)
I.D.: 6 3/32 (154.8)
Height: 2 5/32 (54.8)

PA4737 Air Element with Foam Wrap



Fits: Kubota OC60E, OC95E Engines
Replaces: Kubota 11460-11180; Woodgate WGA1583
O.D.: 4 13/16 (122.2)
Boot 4 31/32 (126.2)
I.D.: 1/4 (6.4) & 2 5/16 (58.7)
Height: 2 23/32 (69.1)
A. Gskt: [2] Attached

PA4740 Inner Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits Inside: PA1690-FN
Replaces: Petter 397080; Woodgate WGA15S
O.D.: 2 13/32 (61.1)
Flange 2 3/4 (69.9)
I.D.: 21/32 (16.7) & 2 (50.8)
Height: 9 1/32 (229.4)
A. Gskt: [2] Attached

PA4750 Panel Air Element



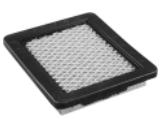
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Briggs & Stratton Engines
Replaces: Briggs & Stratton 494511; Woodgate WGA1619
Length: 6 31/32 (177.0)
Width: 3 15/32 (88.1)
Height: 1 9/32 (32.5)

PA4753 Inner Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits Inside: PA2360-FN, PA4865-FN
Replaces: Johnson Sweepers 13086; Woodgate WGA162S
O.D.: 2 23/32 (69.1)
Flange 3 17/32 (89.7)
I.D.: 21/32 (16.7) & 2 13/32 (61.1)
Height: 13 31/32 (354.8)
F. Gskt: [1] Included

PA4754 Panel Air Element



Fits: Honda Engines
Replaces: Honda 17211-ZL8-A000; Woodgate WGA1635
Length: 5 5/32 (131.0)
Width: 4 1/2 (114.3)
Height: 29/32 (23.0)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4758 Air Element



Fits: Rig Master Auxilliary Power Units
Replaces: Atlas Copco 1613-9001-00; Woodgate WGA1647
O.D.: 3 31/32 (100.8)
I.D.: 2 21/32 (67.5)
Height: 3 1/8 (79.4)
A. Gskt: [2] Attached

PA4760 Oval Air Element with Foam Wrap



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Honda GXV390 Engines
Replaces: Honda 17211-ZF5-001; Woodgate WGA1651
O.D.: 2 15/16 (74.6)
5 9/32 (134.1)
I.D.: 11/32 (8.7) & 3 1/2 (88.9)
Height: 3 7/16 (87.3)

PA4763 Conical-Shaped Air Element with Foam Wrap



Fits: Robin EH25, EY28 Engines
Replaces: Robin 2343260407; Woodgate WGA1672
O.D.: 2 9/16 (65.1)
4 21/32 (118.3)
I.D.: 2 3/4 (69.9) One End
Height: 3 9/32 (83.3)
A. Gskt: [1] Attached

PA4769 Oblong Air Element with Foam Wrap



Fits: Toro Lawn & Garden Tractors with Kawasaki Engines
Replaces: Kawasaki 11013-2110; Woodgate WGA1708
O.D.: 2 7/8 (73.0)
6 5/32 (156.4)
I.D.: 1 13/32 (35.7) & 4 23/32 (119.9)
Height: 3 3/16 (81.0)
A. Gskt: [2] Attached

PA4773 Oval Air Element



Notes: Has 5/16 In. bolt hole on closed end.
Fits: Ford Lawn & Garden Tractors
Replaces: Briggs & Stratton 493909; Woodgate WGA1714
O.D.: 2 7/8 (73.0)
7 1/4 (184.2)
I.D.: 15/16 (23.8) & 3 29/32 (99.2)
Height: 3 1/32 (77.0)

RS4775 Radial Seal Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: M.A.N. Trucks
Replaces: M.A.N. 81.08304.0087
O.D.: 9 21/32 (245.3)
I.D.: 4 23/32 (119.9) One End
Height: 15 (381.0)

PA4778 Air Element



Replaces: Woodgate WGA1758
O.D.: 2 29/32 (73.8)
I.D.: 1 19/32 (40.5)
Height: 1 21/32 (42.1)

PA4781 Air Element



Replaces: Samsung 60131062; Woodgate WGA1777
O.D.: 7 15/16 (201.6)
I.D.: 17/32 (13.5) & 4 31/32 (126.2)
Height: 3 13/16 (96.8)

PA4793 Panel Air Element



Fits: Ford European Light-Duty Trucks
Replaces: Motorcraft EFA184; Woodgate WGA1835
Length: 11 3/32 (281.8)
Width: 7 1/8 (181.0)
Height: 2 9/32 (57.9)

RS4794 Radial Seal Air Element



Fits: DAF Trucks
Replaces: Leyland ACHD040
O.D.: 8 1/8 (206.4)
I.D.: 4 3/16 (106.4) One End
Height: 20 7/8 (530.2)

PA4802 Air Element



Fits: Carrier Refrigeration Units
Replaces: Carrier 30-0043022
O.D.: 4 1/8 (104.8)
Top 4 15/32 (113.5)
I.D.: 2 21/32 (67.5) One End
Height: 10 5/32 (258.0)

RS4803 Radial Seal Air Element



Replaces: Kubota T0270-16321; Woodgate WGA1872
O.D.: 4 7/32 (107.2)
I.D.: 2 5/32 (54.8) One End
Height: 9 19/32 (243.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS4804 Radial Seal Air Element



Fits: Massey Ferguson Equipment
Replaces: Iseki 167510421300; Woodgate WGA1873
O.D.: 3 3/4 (95.3)
I.D.: 1 21/32 (42.1)
Height: 6 15/16 (176.2)

RS4806 Radial Seal Air Element



Fits: Mitsubishi Trucks
Replaces: Mitsubishi ME017246; Woodgate WGA1882
O.D.: 9 1/8 (231.8)
I.D.: 4 23/32 (119.9) One End
Height: 11 7/32 (285.0)

PA4809 Inner Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits Inside: PA2813
Fits: Scania Trucks
Replaces: Scania 397813
O.D.: 5 15/16 (150.8)
Flange 6 1/4 (158.8)
I.D.: 21/32 (16.7) & 5 11/16 (144.5)
Height: 14 25/32 (375.4)

PA4813 Air Element



Replaces: CompAir 982621015; Woodgate WGA639
O.D.: 6 3/16 (4 13/16)
I.D.: 4 13/16 (122.2)
Height: 5 19/32 (142.1)

PA4820 Oval Air Element with Foam Wrap



Fits: Dynapac Equipment; Honda Engines
Replaces: Honda 17210-ZE1-822
O.D.: 2 29/32 (73.8)
to 3 31/32 (100.8)
I.D.: 1/4 (6.4) & 1 1/4 (31.8)
Height: 2 11/16 (68.3)
Grommets: [1] Attached

PA4824 Air Element



Fits: Yanmar Engines, Generators
Replaces: Yanmar 114250-12580
O.D.: 3 15/16 (100.0)
Flange 4 1/8 (104.8)
I.D.: 2 1/8 (54.0) One End
Height: 1 25/32 (45.2)
Grommets: [1] Attached

PA4825 Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Orenstein & Koppel 1499267
O.D.: 5 7/16 (138.1)
Boot 6 15/32 (164.3)
I.D.: 2 27/32 (72.2) One End
Height: 15 5/8 (396.9)
A. Gskt: [1] Attached

PA4827 Inner Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits Inside: PA3848-FN
Fits: Manitou Equipment
Replaces: New Holland 85807052
O.D.: 3 11/32 (84.9)
Flange 4 3/16 (106.4)
I.D.: 23/32 (18.3) & 2 15/16 (74.6)
Height: 11 7/32 (285.0)
A. Gskt: [1] Attached

PA4830 Air Element



Fits: Robin Engines
Replaces: Robin 2433260008; Woodgate WGA969
O.D.: 3 15/16 (100.0)
I.D.: 1/4 (6.4) & 2 23/32 (69.1)
Height: 2 3/32 (53.2)

PA4834-FN Air Element with Fins



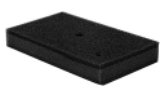
Replaces: Gehl 49140111110; Woodgate WGA999K
O.D.: 4 3/32 (104.0)
Fins 5 1/8 (130.2)
I.D.: 21/32 (16.7) & 2 15/32 (62.7)
Height: 6 1/32 (153.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA4852 Panel Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Stihl TS400 Chain Saws
Use With: PA4852 FOAM; PA4853
Replaces: Stihl 42231410300
Length: 5 13/32 (137.3)
Width: 3 3/8 (85.7)
Height: 1 13/16 (46.0)

PA4852 FOAM Foam Blanket for PA4852



Notes: OBSOLETE. Availability Limited to Dealer Stock..
Has [2] holes drilled through foam blanket.
Fits: Stihl TS400 Chain Saws
Use With: PA4852
Width: 3 5/32 (80.2)
Height: 3/4 (19.0)

PA4857 Cab Air Element

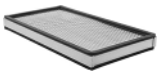


Fits: Freightliner Trucks
Replaces: Freightliner 91559, BOA91559
Length: 10 5/8 (269.9)
Width: 10 5/8 (269.9)
Height: 31/32 (24.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4858 Cab Air Element



Fits: John Deere Loaders, Toolcarriers
Replaces: John Deere T156471
Length: 16 3/8 (415.9)
Width: 8 9/16 (217.5)
Height: 1 9/16 (39.7)
A. Gskt: [2] Attached

RS4859 Radial Seal Air Element



Fits: Chevrolet Kodiak, GMC Topkick Trucks
Replaces: GMC 88937527, 88937528; ACDelco A2032C, A2033C
O.D.: 7 7/8 (200.0)
I.D.: 4 9/16 (115.9) One End
Height: 17 13/32 (442.1)

PA4860 Air Element in Disposable Housing



Replaces: Farr 40082-0022
O.D.: 11 (279.4)
Inlet: 7
Outlet: 6
Height: 19 13/16 (503.2)

RS4861 Radial Seal Air Element



Contains: 5/16 Inch bolt on closed end
Fits: DAF Trucks
Replaces: DAF 1318919
O.D.: 9 17/32 (242.1)
I.D.: 4 13/16 (122.2) One End
Height: 16 15/32 (418.3)

RS4862 Radial Seal Outer Air Element



Fits: International Trucks
Use With: RS4863
Replaces: International 3551814-C1
O.D.: 12 1/16 (306.4)
I.D.: 9 7/8 (250.8) One End
Height: 16 3/32 (408.8)

RS4863 Conical-Shaped Radial Seal Inner Air Element



Fits Inside: RS4862
Fits: International Trucks
Replaces: International 3551815-C1
O.D.: 5 3/8 (136.5)
9 15/16 (252.4)
I.D.: 6 15/16 (176.2) One End
Height: 15 13/32 (391.3)

RS4864 Radial Seal Air Element with 2 Blank Bands



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Coopers AEM2620; Fleetguard AF25635; Woodgate WGA1634
O.D.: 8 3/8 (212.7)
I.D.: 4 27/32 (123.0) One End
Height: 14 17/32 (369.1)

PA4870-FN Outer Air Element with Lid and Fins



Fits: J.C. Bamford Loaders; Zetor Tractors
Use With: PA2700
Replaces: J.C. Bamford 32/913601
O.D.: 5 1/4 (133.4)
Lid 6 27/32 (173.8)
I.D.: 19/32 (15.1) & 2 13/16 (71.4)
Height: 12 3/32 (307.2)
A. Gskt: [1] Attached, [1] Wing Nut

PA4871 Air Element



Replaces: Tamrock 81166609; Woodgate WGA937
O.D.: 8 7/32 (208.8)
I.D.: 5 15/16 (150.8)
Height: 4 (101.6)

PA4872 Air Element



Replaces: Becker 909506000; Woodgate WGA962
O.D.: 3 5/16 (84.1)
I.D.: 2 3/8 (60.3) One End
Height: 2 13/16 (71.4)
A. Gskt: [1] Attached

PA4876 Air Element



Contains: Threaded hex nut for removal.
Replaces: Atlas Copco 3214-6239-00
Thread: M76 x 4.0
O.D.: 4 23/32 (119.9)
I.D.: 2 15/16 (74.6) One End
Height: 23 5/8 (600.1)
A. Gskt: [1] Attached

PA4877 Air Element



Replaces: Becker 84040112; Woodgate WGA1270
O.D.: 8 1/16 (204.8)
I.D.: 5 23/32 (145.3)
Height: 6 15/32 (164.3)

Measurements Are Shown In Inches And (Millimeters)

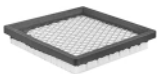
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4878 Air Element



Replaces: CompAir AP111581443; Woodgate WGA1679
O.D.: 3 (76.2)
I.D.: 1 21/32 (42.1)
Height: 4 19/32 (116.7)
A. Gskt: [2] Attached

PA4885 Panel Air Element



Fits: Briggs & Stratton Engines
Replaces: Briggs & Stratton 399877; Woodgate WGA1167
Length: 4 5/8 (117.5)
Width: 4 5/8 (117.5)
Height: 25/32 (19.8)

PA4886 Oblong Air Element with Foam Wrap



Fits: Komatsu Excavators; Yanmar Engines
Replaces: Yanmar 1146501-2540; Woodgate WGA1169
O.D.: 3 7/8 (98.4)
5 19/32 (142.1)
I.D.: 1/4 (6.4) & 3 11/16 (93.7)
Height: 2 7/8 (73.0)
Grommets: [1] Attached

PA4887 Air Element in Disposable Housing



Fits: Vogele Paving Equipment
Replaces: Volvo 3826215
O.D.: 10 (254.0)
I.D.: 4 23/32 (119.9) One End
Height: 27 5/8 (701.7)

PA4891 Air Element



Replaces: Becker 84040405; Woodgate WGA1283
O.D.: 2 17/32 (64.3)
I.D.: 1 1/2 (38.1) One End
Height: 2 23/32 (69.1)
A. Gskt: [1] Attached

PA4895 Air Element



Replaces: Rietschle 731142; Woodgate WGA1409
O.D.: 2 23/32 (69.1)
I.D.: 1 5/16 (33.3) One End
Height: 3 5/32 (80.2)

PA4896 Air Element with Attached Spring



Replaces: Rietschle 731148; Woodgate WGA1410
O.D.: 2 1/8 (54.0)
I.D.: 1 5/16 (33.3) One End
Height: 7 27/32 (199.2)
A. Gskt: [1] Attached
Spring: [1] Attached

PA4897 Air Breather Element in Disposable Housing



Replaces: Ingersoll-Rand 93191542; Woodgate WGA1415
O.D.: 6 15/32 (164.3)
I.D.: 3 (76.2) One End
Height: 5 1/2 (139.7)
A. Gskt: [1] Attached

PA4900 Air Element



Replaces: CompAir 9826281; Woodgate WGA1531
O.D.: 3 7/8 (98.4)
I.D.: 2 3/8 (60.3)
Height: 4 3/32 (104.0)

PA4902 Air Element



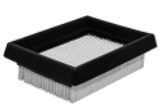
Fits: Hatz Engines
Replaces: Hatz 504260001001; Woodgate WGA1571
O.D.: 4 15/32 (113.5)
I.D.: 1/4 (6.4) & 2 (50.8)
Height: 3 3/32 (78.6)
Grommets: [1] Included

PA4903 Air Element



Replaces: Nissan 16546-1G000
O.D.: 4 15/16 (125.4)
I.D.: 11/32 (8.7) & 2 3/4 (69.9)
Height: 9 1/4 (235.0)
A. Gskt: [2] Attached

PA4905 Panel Air Element



Fits: Stihl Chain Saws
Replaces: Stihl 41341410300B; Woodgate WGA1579
Length: 3 7/16 (87.3)
Width: 2 23/32 (69.1)
Height: 1 1/32 (26.2)

Measurements Are Shown In Inches And (Millimeters)

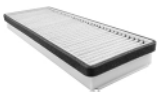
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA4908 Foam Air Filter



Notes: Has 1 3/16 In. hole in center.
Fits: Honda Engines
Replaces: Honda 17211-ZE1-000; Woodgate WGA1587
Length: 4 31/32 (126.2)
Width: 3 27/32 (97.6)
Height: 1 19/32 (40.5)

PA4912 Cabin Air Element



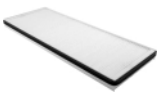
Fits: Mercedes-Benz Trucks, Vans
Replaces: Mercedes-Benz 8301218, A0008301218
Length: 15 1/32 (381.8)
Width: 5 3/16 (131.8)
Height: 1 19/32 (40.5)
A. Gskt: [1] Attached

PA4919 Inner Air Element



Fits Inside: PA1681-FN
Replaces: Nissan 16546-L9011; Woodgate WGA16S
O.D.: 3 11/32 (84.9)
Flange 4 1/8 (104.8)
I.D.: 21/32 (16.7) & 2 29/32 (73.8)
Height: 11 1/16 (281.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA4928 Panel Cab Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: DAF Trucks
Replaces: DAF 1322259
Length: 16 7/16 (417.5)
Width: 6 5/32 (156.4)
Height: 29/32 (23.0)
A. Gskt: [1] Attached

PA4930 Air Element



Notes: Can be used with PA4931 Foam Blanket.
Contains: Plastic Clamp with Screw on Open End
Fitting Attachment on Closed End
Fits: Kawasaki Mules
Replaces: Kawasaki 110291004; Woodgate WGA1849
O.D.: 5 1/32 (127.8)
I.D.: 2 27/32 (72.2)
Height: 4 7/16 (112.7)

PA4931 Foam Blanket for PA4930



Replaces: Kawasaki 110131217; Woodgate WGA1849PF
O.D.: 4 15/16 (125.4)
I.D.: 4 19/32 (116.7)
Height: 3 9/16 (90.5)

PA4932 Panel Air Element



Replaces: Jacobsen 72368G01; Woodgate WGA1850
Length: 11 15/32 (291.3)
Width: 5 3/32 (129.4)
Height: 1 13/16 (46.0)

PA4934 Air Element



Fits: Kubota Tractors
Replaces: Kubota 67980-82630; Woodgate WGA1859
O.D.: 3 11/32 (84.9)
I.D.: 1 13/16 (46.0)
Height: 7 7/16 (188.9)
A. Gskt: [2] Attached

PA4938 Panel Cab Air Element



Fits: Scania Trucks
Replaces: Scania 1420197; Woodgate WGA1885
Length: 9 3/32 (231.0)
Width: 6 7/8 (174.6)
Height: 2 23/32 (69.1)
A. Gskt: [1] Attached

PA4942 Air Element with Lid



Replaces: Mercedes-Benz 120948502; Woodgate WGA88
O.D.: 10 7/16 (265.1)
Lid 13 5/32 (334.2)
I.D.: 13/32 (10.3) & 5 1/4 (133.4)
Height: 9 1/32 (229.4)
A. Gskt: [1] Attached

PA4945 Cabin Air Element with Lift Tabs



Fits: Mercedes-Benz Trucks, Vans
Replaces: Mercedes-Benz 9408350047
Length: 17 3/4 (450.9)
Width: 7 13/32 (188.1)
Height: 1 7/32 (31.0)
A. Gskt: [1] Attached

PA4955 Cab Air Element



Fits: M.A.N. Trucks
Replaces: M.A.N. 81.61910.0018
Length: 18 3/8 (466.7)
Width: 7 9/32 (184.9)
Height: 2 13/16 (71.4)
Related To: PA5477 (Charcoal Media Version)

PA4956 Cabin Air Element



Fits: Mercedes-Benz Trucks, Vans
Replaces: Mercedes-Benz 8301118
Length: 14 15/16 (379.4)
Width: 5 5/16 (134.9)
Height: 1 17/32 (38.9)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS4959



Radial Seal Air Element
Contains: Flame Retardant Media
Fits: DAF Trucks
Replaces: DAF 1638006, 1726060
O.D.: 10 1/2 (266.7)
I.D.: 6 11/16 (169.9)
Height: 18 7/8 (479.4)

PA4960-FN



Outer Air Element with Fins
Use With: PA4961
Replaces: Sofiltra 124005
O.D.: 7 7/8 (200.0)
Fins 9 1/2 (241.3)
I.D.: 25/32 (19.8) & 3 9/16 (90.5)
Height: 14 1/16 (357.2)
A. Gskt: [1] Attached

PA4961



Inner Air Element
Fits Inside: PA4960-FN
Replaces: Sofiltra 125001
O.D.: 3 11/32 (84.9)
Flange 4 5/8 (117.5)
I.D.: 7/16 (11.1) & 3 1/32 (77.0)
Height: 13 9/32 (337.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

RS4962



Radial Seal Inner Air Element
Fits Inside: RS3940
Replaces: Toyota 17744-23600-71
O.D.: 3 1/16 (77.8)
Flange 3 5/32 (80.2)
I.D.: 2 7/16 (61.9) One End
Height: 10 15/32 (265.9)

RS4963



Radial Seal Air Element
Fits: Scania Trucks
Replaces: Scania 1387549
O.D.: 12 3/16 (309.6)
I.D.: 7 1/32 (178.6) One End
Height: 18 5/16 (465.1)

RS4966



Radial Seal Outer Air Element
Fits: Volvo Trucks
Use With: RS5408
Replaces: Volvo 8149064
O.D.: 11 31/32 (304.0)
Flange 12 13/16 (325.4)
I.D.: 5 15/16 (150.8) One End
Height: 16 1/8 (409.6)

RS4967



Radial Seal Outer Air Element
Fits: Volvo Trucks
Use With: PA3925
Replaces: Volvo 814996-1
O.D.: 13 1/16 (331.8)
Flange 13 25/32 (350.0)
I.D.: 7 15/16 (201.6) One End
Height: 16 11/32 (415.1)
A. Gskt: [2] Attached
Related To: RS5776 (Flame Retardant Media Version)

RS4969



Radial Seal Air Element
Contains: Flame Retardant Media
Fits: Iveco Trucks
Replaces: Iveco 42471166
O.D.: 9 19/32 (243.7)
I.D.: 5 7/16 (138.1) One End
Height: 16 5/16 (414.3)

RS4970



Radial Seal Air Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: DAF, Kenworth Trucks
Replaces: Fleetguard AF25873
O.D.: 8 3/8 (212.7)
I.D.: 4 11/16 (119.1) One End
Height: 16 7/16 (417.5)
Related To: RS5433 (Flame Retardant Media Version)

RS4971



Radial Seal Outer Air Element
Contains: Flame Retardant Media
Fits: M.A.N. Trucks
Use With: RS5361
Replaces: M.A.N. 81.08405.0016
O.D.: 10 11/16 (271.5)
I.D.: 6 11/16 (169.9) One End
Height: 20 (508.0)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS4972 Radial Seal Air Element



Fits: Deutz-Fahr Tractors
Use With: RS5684
Replaces: Fleetguard AF25504
O.D.: 8 5/32 (207.2)
I.D.: 4 9/32 (108.7) One End
Height: 15 1/16 (382.6)

PA4973 Rectangular Air Element



Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 51322881; Woodgate WGD800016
Length: 32 3/16 (817.6)
Width: 9 13/32 (238.9)
Height: 3 1/2 (88.9)

PA4977-FN Air Element with Fins



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Fiat 8016660; Woodgate WGA1553
O.D.: 9 5/32 (232.6)
Fins 11 13/32 (289.7)
I.D.: 25/32 (19.8) & 4 29/32 (124.6)
Height: 13 19/32 (345.3)

PA4979 Panel Air Element



Fits: Lombardini Engines
Replaces: Lombardini 55.02175.096; Woodgate WGA1618
Length: 6 9/32 (159.5)
Width: 6 5/32 (156.4)
Height: 1 17/32 (38.9)

PA4983 Inner Air Element



Fits Inside: PA4984-FN
Fits: Hyundai Excavators, Loaders
Replaces: Hyundai 11EM21051
O.D.: 5 5/32 (131.0)
I.D.: 3/4 (19.0) & 4 1/32 (102.4)
Height: 19 7/16 (493.7)
A. Gskt: [1] Attached

PA4984-FN Outer Air Element with Fins



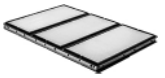
Fits: Hyundai Excavators, Loaders
Use With: PA4983
Replaces: Hyundai 11EM21041
O.D.: 7 31/32 (202.4)
Fins 9 13/16 (249.2)
I.D.: 3/4 (19.0) & 5 3/8 (136.5)
Height: 19 13/16 (503.2)
A. Gskt: [1] Attached

PA4985 Cab Air Element



Fits: International Trucks
Replaces: International 2506656-C1
Length: 12 19/32 (319.9)
Width: 7 1/4 (184.2)
Height: 31/32 (24.6)

PA4986 Cab Air Element



Fits: Komatsu Equipment
Replaces: Komatsu 77Z9-70-0020
Length: 12 (304.8)
Width: 7 13/16 (198.4)
Height: 3/4 (19.1)
A. Gskt: [1] Attached

PA4987 Cab Air Element



Fits: Komatsu Dozers
Replaces: Komatsu 77Z9-70-0010
Length: 8 9/32 (210.3)
Width: 8 1/32 (204.0)
Height: 25/32 (19.8)
A. Gskt: [1] Attached

RS4988 Radial Seal Air Element



Fits: Caterpillar D9R Crawler Tractor
Replaces: Caterpillar 165-1689
O.D.: 13 15/32 (342.1)
I.D.: 8 5/32 (207.2) One End
Height: 15 17/32 (394.5)

RS4989 Radial Seal Outer Air Element



Notes: Sometimes used with RS4629.
Fits: Caterpillar, John Deere, New Holland Equipment
Replaces: Perkins SEV551F14
O.D.: 14 7/32 (361.2)
I.D.: 8 15/16 (227.0) One End
Height: 24 27/32 (631.0)

PA4991 Cab Air Element



Fits: Volvo Dump Trucks, Loaders
Replaces: Volvo 11703980
Length: 19 1/8 (485.8)
Width: 11 1/4 (285.8)
Height: 2 7/16 (61.9)
A. Gskt: [1] Included

RS4992 Radial Seal Outer Air Element



Fits: John Deere Equipment
Use With: RS5329
Replaces: John Deere AT300487
O.D.: 8 27/32 (224.6)
I.D.: 7 1/8 (181.0) One End
Height: 16 23/32 (424.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS4993



Radial Seal Air Element
Fits: Cummins Engines
Replaces: Fleetguard AF25708M; Nelson 870904A, 870904N
O.D.: 11 3/32 (281.8)
I.D.: 8 (203.2) One End
Height: 20 15/32 (519.9)

RS4994



Radial Seal Outer Air Element
Fits: Caterpillar Crawler Tractors
Use With: RS4995
Replaces: Caterpillar 180-5474
O.D.: 6 1/2 (165.1)
I.D.: 3 9/16 (90.5) One End
Height: 12 17/32 (318.3)

RS4995



Radial Seal Inner Air Element
Fits Inside: RS4994
Fits: Caterpillar Crawler Tractors
Replaces: Caterpillar 180-5475
O.D.: 3 21/32 (92.9)
I.D.: 2 7/8 (73.0) One End
Height: 12 3/32 (307.2)

CA4996



Channel Flow Primary Air Element
Fits: Caterpillar Crawler Tractors, Loaders; Valtra Tractors
Use With: PA4997
Replaces: Caterpillar 2277448, 2934053
O.D.: 7 7/8 (200.0)
9 1/8 (231.8)
Height: 6 7/8 (174.6)

PA4997



Channel Flow Secondary Air Element
Fits: Caterpillar Crawler Tractors, Loaders
Use With: CA4996
Replaces: Caterpillar 2277449; J.C. Bamford 32/926072
O.D.: 5 9/16 (141.3)
8 7/32 (208.8)
Height: 1 19/32 (40.5)

CA4999



Channel Flow Air Element
Fits: Ford Excursion, Super Duty Trucks all with 6.0L Turbo Diesel Engine
Replaces: Ford 3C3U-9601-BC; Motorcraft FA1746; Donaldson P603577
O.D.: 7 31/32 (202.4)
12 3/32 (307.2)
Height: 9 5/16 (236.5)
A. Gskt: [1] Attached

CFB5000



Coolant Filter Base
Contains: 11/16-16 Threaded Stud
Use With: All Coolant Spin-ons with 11/16-16 Thread
O.D.: 4 11/16 (119.1)
Inlet: 3/8-18 NPTF
Outlet: 3/8-18 NPTF
Height: 3 3/32 (78.6)

CS5007



BTA PLUS Formula Liquid Additive (Pint Plastic Bottle)
Notes: NOT compatible with Long Life Organic Acid-based Coolant.
For systems containing 0% to 60% Ethylene Glycol antifreeze.
Contains: 4 Units BTA PLUS
Pre-Charge treatment is 1 1/4 units per gallon of cooling system capacity.
Maintenance treatment is 1 1/4 units per 4 gallons of cooling system capacity every 12,000-15,000 miles or 300-350 hours of operation.
Replaces: Case B91245; Cummins 3305372, 3315459; John Deere RE23182, TY16004
Related To: CS5057 (5 Gallon Jug)
CS5058 (Half Gallon Jug)

CS5008



BTE Liquid Coolant Additive (Pint Plastic Bottle)
Notes: NOT compatible with Long Life Organic Acid-based Coolant.
For systems containing 40% to 60% Ethylene Glycol antifreeze.
Compatible with all Ethylene Glycol antifreezes.
Heavy-Duty antifreeze containing sodium nitrite needs no initial treatment.
Contains: Pre-Charge treatment is one pint to each 4 gallons of cooling system capacity or fraction.
Maintenance treatment is one pint for each 20 gallons of cooling system capacity or fraction.
Every 12,000-15,000 miles or 300-350 hours of operation.

CS5009



BTE Liquid Coolant Additive (Half Gallon Plastic Jug)
Notes: NOT compatible with Long Life Organic Acid-based Coolant.
For systems containing 40% to 60% Ethylene Glycol antifreeze.
Compatible with all Ethylene Glycol antifreezes.
Heavy-Duty antifreeze containing sodium nitrite needs no initial treatment.
Contains: Pre-Charge treatment is one pint to each 4 gallons of cooling system capacity or fraction.
Maintenance treatment is one pint for each 20 gallons of cooling system capacity or fraction.
Every 12,000-15,000 miles or 300-350 hours of operation.

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

CS5010 BTE Liquid Coolant Additive (5 Gallon Bucket)



Notes: NOT compatible with Long Life Organic Acid-based Coolant.
For systems containing 40% to 60% Ethylene Glycol antifreeze.
Compatible with all Ethylene Glycol antifreezes.
Heavy-Duty antifreeze containing sodium nitrite needs no initial treatment.
Contains: Pre-Charge treatment is one pint to each 4 gallons of cooling system capacity or fraction.
Maintenance treatment is one pint for each 20 gallons of cooling system capacity or fraction. Every 12,000-15,000 miles or 300-350 hours of operation.

CS5011 BTE Liquid Coolant Additive (55 Gallon No Return Plastic Drum)



Notes: NOT compatible with Long Life Organic Acid-based Coolant.
For systems containing 40% to 60% Ethylene Glycol antifreeze.
Compatible with all Ethylene Glycol antifreezes.
Heavy-Duty antifreeze containing sodium nitrite needs no initial treatment.
Contains: Pre-Charge treatment is one pint to each 4 gallons of cooling system capacity or fraction.
Maintenance treatment is one pint for each 20 gallons of cooling system capacity or fraction. Every 12,000-15,000 miles or 300-350 hours of operation.

CSC5012 Liquid Coolant Cleaner (1 Gallon Plastic Bottle)



Notes: This is the same product, but with the dye removed.
An inhibited neutral chelating cooling system cleaner. CSC is formulated to dissolve scale and corrosion products while removing silica gel and oil found in engine cooling systems.
Contains: Recommended treatment is 1 gallon to each 10 gallons of cooling system capacity. While you may get improved performance from a higher concentration of CSC, do not use CSC at more than twice the recommended concentration levels.

CSC5013 Liquid Coolant Cleaner (5 Gallon Jug)



Notes: An inhibited neutral chelating cooling system cleaner. CSC is formulated to dissolve scale and corrosion products while removing silica gel and oil found in engine cooling systems.
Contains: Recommended treatment is 1 gallon to each 10 gallons of cooling system capacity. While you may get improved performance from a higher concentration of CSC, do not use CSC at more than twice the recommended concentration levels.

CTK5029 FleetStrip Coolant Test Kit



Notes: Kit is designed to test SCAs by measuring freeze point, nitrite and molybdate. Does not test Long Life Organic Acid-based coolant.
Contains: [1] Sample Vial
[1] Extraction Pipet
Instructions
Color Chart
Plastic Carrying Case
[50] Test Strips
Replaces: Fleetguard CC2602

CTK5029-1 FleetStrip Coolant Test Strip Only



Contains: [1] Test Strip, Color Chart, Instruction Sheet
Replaces: Fleetguard CC2602B

CTK5029-4 FleetStrip Coolant Test Strips Only



Contains: [4] Test Strips, Color Chart, Instruction Sheet

CTK5029-M FleetStrip Coolant Test Kit



Notes: CTK5029-M Color Chart measurement is metric.
Kit is designed to test SCAs by measuring freeze point, nitrite and molybdate.
Does not test Long Life Organic Acid-based coolant.
Contains: [1] Sample Vial
[1] Extraction Pipet
Instructions
Color Chart
Plastic Carrying Case
[50] Test Strips

CS5057 BTA PLUS Liquid Additive (5 Gallon Jug)



Notes: NOT compatible with Long Life Organic Acid-based Coolant.
Pre-Charge treatment is 1 1/4 units per gallon of cooling system capacity.
Maintenance treatment is 1 1/4 units per 4 gallons of cooling system
Replaces: Caterpillar 8C3680
Related To: CS5007 (Pint Bottle)
CS5058 (Half Gallon Jug)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

CS5058 BTA PLUS Formula Liquid Additive (Half Gallon Jug)



Notes: NOT compatible with Long Life Organic Acid-based Coolant.
Pre-Charge treatment is 1 1/4 units per gallon of cooling system capacity.
Maintenance treatment is 1 1/4 units per 4 gallons of cooling system
Replaces: Cummins 3305373; Komatsu 1258390-H1
Related To: CS5007 (Pint Bottle)
CS5057 (5 Gallon Bucket)

OTK5060 Live Oil Sample Kit with Processing



Notes: Purchase of kit includes testing charges.
Testing includes 23 Elements, Antifreeze, Fuel Dilution, Viscosity @ 100 C, Complete Oil Condition (Soot, Oxidation, Nitration, Sulfation)
Contains: [1] 2.5 oz. Bottle with Lid, Live Sample Cap for Sample Extraction
Label for Sample Information
Ziploc, Bubble Mailer for Return (Return Postage is included)
Fits: Engines, Transmissions, Hydraulics
Use With: Systems with Pressurized Probalyzer Ports - OTK5061 (Marine Applications)
Replaces: Titan OD1020

OTK5061 Stainless Steel Probalyzer Plug



Notes: OBSOLETE. Availability Limited to Dealer Stock..
Installs into standard NPT 1/8 In. pressure ports, allows fluid samples to be drawn during operation using live sample caps, handles up to 5000 psi.
Contains: Stainless Steel Plug with Instructions
Fits: Can be installed on any pressurized line for oil and coolant. Best used in Marine applications as it does not corrode in salt water.
Use With: OTK5060
Replaces: Titan OD1015

OTK5063 Oil Test Kit



Notes: Purchase of kit includes testing charges.
Testing includes 23 Elements, Antifreeze, Fuel Dilution, Viscosity @ 100 C, Complete Oil Condition (Soot, Oxidation, Nitration, Sulfation)
Contains: [1] 2.5 oz. Bottle with Lid
Label for Sample Information
Ziploc, Bubble Mailer for Return (Return Postage is included)
Fits: Extractor Pumps and Tubing as well as mid-drain sampling.
Replaces: Titan OD8011

BW5070 Coolant Spin-on with BTA PLUS Formula



Notes: Maintenance filter for systems with 1-6 gallons capacity.
Can be used with CFB5000 base, or CFB8784 dual base.
Contains: 2 Units BTA PLUS
Fits: Cummins Engines
Replaces: Cummins 3318157; Fleetguard WF2070
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A

BW5071 Coolant Spin-on with BTA PLUS Formula



Notes: Maintenance filter for systems with 7-16 gallons capacity.
Can be used with CFB5000 base or CFB8784 dual base.
Contains: 4 Units BTA PLUS
Fits: Cummins Engines
Replaces: Ag-Chem 709939; Case 1822627C1; Caterpillar 226-6565; Cummins 3315116; Demag 692338; Ford E5NN-8A424-A; General Motors 25012893; Hitachi 4127340; John Deere RE42052; Mack 25MF214; Fleetguard WF2071
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A

BW5072 Coolant Spin-on with BTA PLUS Formula



Notes: Maintenance filter for systems with 17-21 gallons capacity.
Can be used with CFB5000 base or CFB8784 dual base.
Contains: 6 Units BTA PLUS
Fits: Cummins Engines
Replaces: Cummins 3318201; Ford E8NN-8A424-B; Hough 1257937H1; John Deere F434679; Komatsu 6742-01-3970; Onan 133-3538; Volvo 129680286; Fleetguard WF2072
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A

BW5073 Coolant Spin-on with BTA PLUS Formula



Notes: Maintenance filter for systems with 22-32 gallons capacity.
Can be used with CFB5000 base or CFB8784 dual base.
Contains: 8 Units BTA PLUS
Fits: Cummins Engines
Replaces: Agco 1076751M1; Case 690139C1; Caterpillar 226-6567; Cummins 3315115; Daewoo 9912-15115; Demag 692336; Hitachi 19305494; Versatile 104040; Volvo M12968028; Fleetguard WF2073
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BW5074 Coolant Spin-on with BTA PLUS Formula



Notes: Maintenance filter for systems with 33-43 gallons capacity.
Can be used with CFB5000 base or CFB8784 dual base.
Contains: 12 Units BTA PLUS
Fits: Cummins Engines
Replaces: Cummins 3315114; Fleetguard WF2074
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BW5075 Coolant Spin-on with BTA PLUS Formula



Notes: Maintenance filter for systems with 44-51 gallons capacity.
Can be used with CFB5000 base or CFB8784 dual base.
Contains: 15 Units BTA PLUS
Fits: Cummins Engines
Replaces: Cummins 3318318; Fleetguard WF2075
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BW5076 Coolant Spin-on with BTA PLUS Formula



Notes: Maintenance filter for systems with 52-70 gallons capacity.
Can be used with CFB5000 base or CFB8784 dual base.
Contains: 23 Units BTA PLUS
Fits: Cummins Engines
Replaces: Cummins 3318319; Fleetguard WF2076
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 7 5/32 (181.8)
I.Gskt: G381-A

BW5082 Coolant Spin-on with BTA PLUS Formula



Notes: Maintenance filter for systems with 7-16 gallons capacity.
Can be used with CFB5000 base or CFB8784 dual base.
Contains: 4 Units BTA PLUS
Fits: International Equipment
Replaces: International 1822313-C1
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BW5086 Coolant Spin-on with BTA PLUS Formula



Contains: 11 1/2 Units BTA PLUS
Fits: Cummins Engines
Replaces: Cummins 3680433; Fleetguard WF2126
Thread: M36 x 2.0
O.D.: 3 3/4 (95.3)
Height: 5 13/32 (137.3)
I.Gskt: [1] Included

B5087 Coolant Spin-on without Chemicals



Notes: Long Life (150,000 miles) used with Extended Service coolant.
Fits: Cummins Engines
Replaces: Cummins 3680434
Thread: M36 x 2.0
O.D.: 3 3/4 (95.3)
Height: 5 15/32 (138.9)
F. Gskt: [1] Included

B5088 Coolant Spin-on without Chemicals



Notes: Long Life (150,000 miles) used with Extended Service coolant
Can be used with CFB5000 base or CFB8784 dual base.
Fits: Caterpillar, Cummins Engines
Replaces: Cummins 3098689
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A
Related To: B5090 (Long Version)

B5089 Coolant Spin-on without Chemicals



Notes: Can be used with CFB5000 base or CFB8784 dual base.
Fits: Scania Trucks
Replaces: International 1825314-C1
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A
Related To: B5134 (Long Version)

B5090 Coolant Spin-on without Chemicals



Notes: Long Life (150,000 miles) used with Extended Service coolant
Can be used with CFB5000 base or CFB8784 dual base.
Fits: International, Kenworth Trucks
Replaces: Cummins 3098690; Fleetguard WF2123
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A
Related To: B5088 (Short Version)

B5091 Coolant Spin-on without Chemicals



Fits: Mack Trucks
Replaces: Mack 20575545
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
A. Gskt: G401

P5092 Coolant Element without Chemicals



Notes: Has a Bail Handle.
Fits: Detroit Diesel DD15 (14.8L) Engine; Freightliner, Mercedes-Benz, Sterling, Western Star Trucks
Replaces: Detroit Diesel A4722030155, A4722030255; Mercedes-Benz A4722030255
O.D.: 3 21/32 (92.9)
I.D.: 1 5/8 (41.3) One End
Height: 5 9/32 (134.1)
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B5134 Coolant Spin-on without Chemicals



Notes: Can be used with CFB5000 base or CFB8784 dual base.
Fits: John Deere Equipment
Replaces: Caterpillar 9Y4528; Cummins 3300721; Ford E7NN-8A469-AA; GMC 25010844; Hino 16304-41015; John Deere RE11992
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G381-A
Related To: B5089 (Short Version)

BW5136 Coolant Spin-on with BTE Formula



Notes: Maintenance filter for systems with 1-10 gallons capacity.
Can be used with CFB5000 base or CFB8784 dual base.
Contains: 2 Units BTE
Fits: Allis Chalmers, Case, International, John Deere Equipment
Replaces: Allis Chalmers 40290892; Case A151931; Caterpillar 7E6014; Ford E7HZ-8A424-C; John Deere AR89381; Komatsu 600-411-1190
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A

BW5137 Coolant Spin-on with BTE Formula



Notes: Maintenance filter for systems with 11-20 gallons capacity.
Can be used with CFB5000 base or CFB8784 dual base.
Contains: 4 Units BTE
Fits: Allis Chalmers, Caterpillar, Fiat-Allis, International, Komatsu Equipment; Chevrolet, Freightliner, GMC, International, Iveco, Kenworth, Peterbilt Trucks
Replaces: Allis Chalmers 4681776; Caterpillar 9N3368; Cummins 209606; GMC 23507545; Ford D2HZ-8A424-A; International 1801090-C1; Komatsu 600-411-1020
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 4 13/32 (111.9)
I.Gskt: G381-A

BW5138 Coolant Spin-on with BTE Formula



Notes: Maintenance filter for systems with 21-30 gallons capacity.
Can be used with CFB5000 base or CFB8784 dual base.
Contains: 6 Units BTE
Fits: Komatsu Equipment
Replaces: Allis Chalmers 70697635; Fiat 70697635; GMC 25011791; Komatsu 600-411-1140
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BW5139 Coolant Spin-on with BTE Formula



Notes: Maintenance filter for systems with 31-40 gallons capacity.
Can be used with CFB5000 base or CFB8784 dual base.
Contains: 8 Units BTE
Fits: Caterpillar, Komatsu Equipment
Replaces: Allis Chalmers 4393504, 4393504-8; Case A152819; Caterpillar 9N3366; Cummins 209607; GMC 6439698; Hino 16304-1011; International 1801089-C1; John Deere AR88276; Komatsu 600-411-1040
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 11/32 (135.7)
I.Gskt: G381-A

BW5140 Coolant Spin-on with BTE Formula



Notes: Maintenance filter for systems with 41-50 gallons capacity.
Can be used with CFB5000 base or CFB8784 dual base.
Contains: 16 Units BTE
Fits: Caterpillar, Komatsu Equipment
Replaces: Caterpillar 1W5518; Clark 963797; Cummins 3315788; GMC 23507189; John Deere AR94652; Komatsu 600-411-1420
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 7 5/32 (181.8)
I.Gskt: G381-A

BW5141 Coolant Spin-on with BTE Formula



Notes: Maintenance filter for systems with 1-10 gallons capacity.
Contains: 2 Units BTE
Fits: Volvo Equipment
Replaces: Volvo 1661964-5, 1699830, 1699830-7
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G401

BW5142 Coolant Spin-on with BTE Formula



Contains: 8 Units BTE
Fits: Volvo Engines
Replaces: Volvo 3945411
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G401

BW5143 Coolant Spin-on with BTE Formula



Notes: Can be used with CFB5000 base or CFB8784 dual base.
Contains: 11 Units BTE
Fits: Iveco Trucks
Replaces: Iveco 1901776
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B5144 Coolant By-Pass Spin-on Canister



Notes: For use with Long Life Coolant. DO NOT replace with spin-on containing chemicals.
Fits: Volvo Engines
Replaces: Volvo 3969696
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 7/16 (138.1)
I.Gskt: G401

B5145 Coolant Spin-on without Chemicals



Notes: Long Life (150,000 miles) used with Extended Service coolant.
Fits: Volvo Equipment
Replaces: Volvo 20458771
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 4 7/16 (112.7)
I.Gskt: G401

B5176 Coolant Spin-on without Chemicals



Fits: Mack Engines, Trucks
Replaces: Fleetguard WF2078
Thread: 3/4 -20
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

B5177 Coolant Spin-on without Chemicals



Fits: Mack Engines, Trucks
Replaces: Fleetguard WF2079
Thread: 1 -16
O.D.: 4 1/4 (108.0)
Height: 5 13/16 (147.6)
I.Gskt: [1] Included

BW5178 Coolant Spin-on with BTE Formula



Contains: 10 Units BTE
Fits: Mack Engines, Trucks
Replaces: GMC 6439296; Mack 25MF428, 25MF428-A; White 27-077522
Thread: 3/4 -20
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BW5179 Coolant Spin-on with BTE Formula



Contains: 16 Units BTE
Fits: Mack Engines, Trucks
Replaces: GMC 25010921; Mack 25MF418
Thread: 1 -16
O.D.: 4 1/4 (108.0)
Height: 5 13/16 (147.6)
I.Gskt: [1] Included

BW5182 Coolant Spin-on with BTE Formula



Notes: Can be used with CFB5000 base or CFB8784 dual base.
Contains: 8 Units BTE
Fits: Komatsu Excavators, Loaders
Replaces: Komatsu 600-411-1181
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 3 7/32 (81.8)
I.Gskt: G381-A

BW5183 Coolant Spin-on with BTE Formula



Contains: 12 Units BTE
Fits: Mack Trucks
Replaces: Mack 20539991
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 4 7/16 (112.7)
I.Gskt: G401

BW5200 Controlled Release Coolant Spin-on with BTE Formula



Notes: Can be used with CFB5000 base or CFB8784 dual base.
Contains: Flow Control Orifice that meters flow of coolant through filter to allow coolant additives to be released in the amount required to maintain proper system balance for up to 150,000 miles of service.
Fits: Applications Using a "Controlled Release" Coolant Additive
Replaces: Nalcool NF2088
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G381-A

BW5201 Controlled Release Coolant Spin-on with BTE Formula



Contains: Flow Control Orifice that meters flow of coolant through filter to allow coolant additives to be released in the amount required to maintain proper system balance for up to 150,000 miles of service.
Fits: Applications Using a "Controlled Release" Coolant Additive
Replaces: Nalcool NF2089, NF2089-1, NFC2089
Thread: 3/4 -20
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BW5250 Controlled Release Coolant Spin-on with BTA PLUS Formula



Notes: Can be used with CFB5000 base or CFB8784 dual base.
Contains: Flow Control Orifice that meters flow of coolant through filter to allow coolant additives to be released in the amount required to maintain proper system balance for up to 150,000 miles of service.
Fits: Applications using a "Controlled Release" Coolant Additive
Replaces: Cummins XWF4242; Fleetguard WF2121
Thread: 11/16 -16
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PE5270 Urea Diesel Exhaust Fluid Filter



Contains: [1] Plastic Drain Plug
[1] Steel Mesh Strainer
[1] Foam Absorber
Fits: DAF, M.A.N., Volvo Trucks
Replaces: Cummins 3967874; DAF 1649425, 1674485, 1789050, 1815766, 1819795; Iveco 42553548, 42561571,42562233; M.A.N. 81154036015, 81154036089; Nissan 20421-NY00J; Volvo 207136
O.D.: 2 23/32 (69.1)
I.D.: 31/32 (24.6) One End
Height: 3 (76.2)
F. Gskt: [1] Included
O-Ring: [1] Attached, [1] Included

PE5271 Urea Diesel Exhaust Fluid Filter



Contains: [1] Plastic Drain Plug
Fits: Challenger, Fendt, Massey Ferguson Tractors; Volvo Trucks
Replaces: Agco V837062993; Deutz 2934622; Iveco 42555073, 42561605; Renault 7420877950, 7420877953; Volvo 20876498, 20876502
O.D.: 2 19/32 (65.9)
I.D.: 7/16 (11.1)
Height: 3 15/16 (100.0)
F. Gskt: [1] Included
O-Ring: [2] Attached

PE5272 Urea Diesel Exhaust Fluid Filter in Plastic Shell



Fits: Freightliner, Mercedes-Benz, Western Star Buses, Trucks
Replaces: Freightliner A0001420089, A0001420289; Mercedes-Benz A0001420089, A0001420289
Element
O.D.: 1 11/16 (42.9)
I.D.: 1 1/32 (26.2)
Height: 3 3/8 (85.7)
O-Ring: [1] Attached
Shell
O.D. 2 13/16 (71.4)
I.D. 1 3/4 (44.5)
Height 3 29/32 (99.2)

RS5273 Radial Seal Outer Air Element



Fits: Case-IH, Kubota, New Holland Equipment
Use With: PA4633
Replaces: Case 87300190, SBA314531174; Kubota 6C6099410
O.D.: 3 17/32 (89.7)
I.D.: 1 17/32 (38.9) One End
Height: 7 (177.8)

PA5274 Outer Air Element



Use With: PA5275
Replaces: Dongfeng 1109N12020
O.D.: 11 13/16 (300.0)
I.D.: 11/32 (8.7) & 7 7/8 (200.0)
Height: 18 3/4 (476.3)
A. Gskt: [1] Attached

PA5275 Inner Air Element



Fits Inside: PA5274
Replaces: Dongfeng 1109N12030
O.D.: 7 15/32 (189.7)
I.D.: 11/16 (17.5) & 6 1/2 (165.1)
Height: 17 19/32 (446.9)
A. Gskt: [1] Attached

PA5276 Hydraulic Breather Element



Fits: Komatsu Dump Trucks, Equipment
Replaces: Komatsu 4216035170
O.D.: 2 5/32 (54.8)
I.D.: 7/8 (22.2) & 1 1/32 (26.2)
Height: 1 9/32 (32.5)

CA5278 Channel Flow Air Element



Notes: Sometimes used with PA4704 Secondary Air Element
Fits: Valtra Tractors
Replaces: Valtra 36539600
O.D.: 5 1/8 (130.2) to 12 13/16 (325.4)
Height: 7 5/16 (185.7)

PA5281 Cab Air Element with Foam Wrap



Contains: Charcoal Impregnated Media for Odor Control.
Fits: John Deere Sprayers, Tractors
Replaces: John Deere RE199681
O.D.: 7 15/16 (201.6)
I.D.: 9/16 (14.3) & 3 17/32 (89.7)
Height: 12 1/4 (311.2)

PA5282 Cab Air Element



Fits: John Deere Tractors
Replaces: John Deere RE73220
Length: 15 11/32 (389.7)
Width: 4 29/32 (124.6)
Height: 1 7/16 (36.5)

PA5283 Cab Air Element



Fits: Gleaner, Massey Ferguson, White Combines
Replaces: Agco 71362389
Length: 23 29/32 (607.2)
Width: 9 (228.6)
Height: 2 1/4 (57.2)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS5285 Radial Seal Cab Air Element



Fits: Case Loaders; New Holland Motor Graders, Wheel Loaders
Replaces: Case 87712194, 76303305; New Holland 87712194, 76303305
O.D.: 6 1/4 (158.8)
I.D.: 2 3/4 (69.9) One End
Height: 10 29/32 (277.0)

RS5287 Radial Seal Outer Air Element



Notes: Inside-Out Flow Direction.
Contains: Inlet Adapter
Fits: Kenworth, Peterbilt Trucks
Replaces: Donaldson P625128
O.D.: 13 3/32 (332.6)
I.D.: 4 5/8 (117.5) & 7 5/8 (117.5)
Height: 24 27/32 (631.0)
F. Gskt: [1] Included
Related To: RS5287XP (Extreme Performance Nano Version)

RS5287XP Extreme Performance Nano Radial Seal Outer Air Element



Notes: Inside-Out Flow Direction.
Contains: Inlet Adapter
Fits: Kenworth W900 Truck; Peterbilt 388, 389 Trucks
Replaces: Paccar P614556, X011622
O.D.: 13 3/32 (332.6)
I.D.: 4 5/8 (117.5) & 7 5/8 (193.7)
Height: 24 27/32 (631.0)
F. Gskt: [1] Included
Related To: RS30187XP (Premium Housing Gasket)
RS5287 (Standard Version)

RS5288 Radial Seal Outer Air Element



Contains: Inlet Adapter
Fits: Kenworth C500, C550, T800, W900; Peterbilt 367, 388, 389 Trucks
Replaces: Donaldson P625287
O.D.: 11 13/32 (289.6)
I.D.: 7 5/8 (193.5) & 3 25/32 (96.0)
Height: 24 5/32 (613.41)
F. Gskt: [1] Included
Related To: RS5288XP (Extreme Performance Nano Version)

RS5288XP Extreme Performance Nano Radial Seal Outer Air Element



Contains: Inlet Adapter
Fits: Kenworth, Peterbilt Trucks
Replaces: Paccar P614986
O.D.: 11 13/32 (289.7)
I.D.: 3 25/32 (96.0) & 7 5/8 (193.7)
Height: 24 5/32 (613.41)
F. Gskt: [1] Included
Related To: RS5288 (Standard Version)

PA5289 Primary Oval Air Element with Lid



Notes: Open one end only.
Fits: Caterpillar Equipment
Use With: PA5290 Secondary
Replaces: Caterpillar 3466687
O.D.: 5 5/8 to 11 1/4 (142.9 to 285.8)
Lid 5 5/16 to 11 7/8 (134.9 to 301.6)
I.D.: 7/8 (22.2) & 6 (152.4)
Height: 8 3/8 (212.7)

PA5290 Secondary Oval Air Element



Fits: Caterpillar Equipment
Use With: PA5289
Replaces: Caterpillar 3466688
O.D.: 5 3/16 (131.8)
10 5/16 (261.9)
Height: 1 1/2 (38.1)

RS5291 Radial Seal Outer Air Element



Fits: New Holland TF210, TG230, TG255, 285 Tractors
Use With: RS5292
Replaces: New Holland 451525A1
O.D.: 11 (279.4)
I.D.: 7 3/32 (180.2) One End
Height: 15 3/4 (400.0)

RS5292 Radial Seal Inner Air Element



Fits Inside: RS5291
Fits: New Holland TF210, TG230, TG255, TG285 Tractors
Replaces: New Holland 451526A1
O.D.: 6 11/16 (169.9)
Flange 7 1/4 (184.2)
I.D.: 5 7/16 (138.1) One End
Height: 15 (381.0)

RS5293 Radial Seal Outer Air Element



Fits: Caterpillar Off-Highway Trucks; Donaldson G200088, G290055 Housings
Use With: RS5294
Replaces: Caterpillar 2777837, 4199172
O.D.: 17 23/32 (450.1)
I.D.: 11 7/16 (290.5) One End
Height: 30 1/32 (762.8)

RS5294 Radial Seal Inner Air Element



Fits Inside: RS5293
Fits: Caterpillar Off-Highway Trucks; Donaldson G200088, G290055 Housings
Replaces: Caterpillar 2777838; Donaldson P609518
O.D.: 11 9/16 (293.7)
I.D.: 9 (228.6) One End
Height: 24 3/8 (619.1)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA5297 Outer Air Element



Notes: Metal washer welded on one end.
Fits: Valtra Tractors
Use With: PA5298
Replaces: Agco 836862573; Valtra V836862573
O.D.: 7 27/32 (199.2)
I.D.: 13/32 (10.3) & 5 (127.0)
Height: 15 9/16 (395.3)
A. Gskt: [1] Attached

PA5298 Inner Air Element



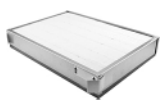
Notes: Metal washer welded on one end.
Fits Inside: PA5297
Fits: Valtra Tractors
Replaces: Agco 836862574; Valtra V836862574
O.D.: 4 29/32 (124.6)
I.D.: 7/16 (11.1) & 3 31/32 (100.8)
Height: 16 21/32 (423.1)
A. Gskt: [1] Attached

PA5299 Cab Air Element



Fits: Massey Ferguson Equipment
Replaces: Massey Ferguson 1078061M1
Length: 33 (838.2)
Width: 4 (101.6)
Height: 2 7/32 (56.4)

PA5300 Cab Air Element with Pull Tabs



Fits: Caterpillar Equipment
Replaces: Caterpillar 180-7487
Length: 16 13/16 (427.0)
Width: 11 11/16 (296.9)
Height: 2 9/16 (65.1)
A. Gskt: [1] Included

RS5301 Radial Seal Air Element



Fits: Mack Trucks
Replaces: Renault 5010315990
O.D.: 9 11/16 (246.1)
I.D.: 4 7/8 (123.8) One End
Height: 14 5/8 (371.5)

PA5302 Air Element in Disposable Housing



Fits: Winpower Generators
Replaces: Fleetguard AH1100
O.D.: 15 5/16 (388.9)
Outlet: 5 1/2
Height: 12 1/4 (311.2)
F. Gskt: [4] Included

PA5303 Air Element in Disposable Housing



Replaces: Cummins 3315742; Fleetguard AH1101
O.D.: 17 5/8 (447.7)
Outlet: 5 1/2
Height: 19 13/16 (503.2)
F. Gskt: [4] Included

RS5304 Radial Seal Inner Air Element



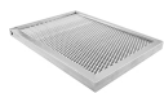
Notes: DISCONTINUED. Replaced by RS5335.
Fits Inside: RS3971
Fits: Volvo Excavators, Loaders
Replaces: Agco 4270036M1; Case KLH10560; J.C. Bamford 32/925402; New Holland 87682992; Volvo 11110284
O.D.: 4 1/4 (108.0)
I.D.: 3 3/8 (85.7) One End
Height: 15 5/32 (385.0)

RS5305 Radial Seal Cab Air Element



Fits: Caterpillar Loaders
Replaces: Caterpillar 149-1912
O.D.: 6 1/2 (165.1)
I.D.: 3 9/16 (90.5) One End
Height: 11 27/32 (300.8)
Related To: RS5761 (Charcoal Media Version)

PA5306 Cab Air Element



Fits: Kenworth Trucks
Replaces: Kenworth 525507, 525507BSM
Length: 13 7/8 (352.4)
Width: 10 3/32 (256.4)
Height: 7/8 (22.2)

PA5310 Pre-Filter Cab Air Element



Fits: Volvo Equipment
Replaces: Volvo 11703979
Length: 17 1/8 (435.0)
Width: 4 13/16 (122.2)
Height: 1 3/4 (44.4)
A. Gskt: [1] Included

PA5311 Air Breather Element



Fits: Volvo Equipment
Replaces: Volvo 11707077, 11707077-1
O.D.: 4 5/32 (105.6)
I.D.: 2 15/32 (62.7)
Height: 2 7/8 (73.0)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA5312 KIT Air Element Kit



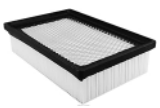
Contains: [1] Panel Air Element
[1] Breather Element
Fits: Scania Trucks
Replaces: Scania 1485187, 1485188, 1486634
Panel Air
Length: 1 3/16 (30.2)
Width: 6 31/32 (177.0)
Height: 2 5/8 (66.7)
Breather
O.D. 3 27/32 (97.6)
Height 1 3/16 (30.2)

RS5313 Radial Seal Inner Air Element



Fits Inside: RS3726
Fits: Scania Trucks
Replaces: Scania 1335680
O.D.: 6 7/8 (174.6)
I.D.: 5 5/32 (131.0) One End
Height: 19 23/32 (500.9)

PA5314 Cab Air Element



Fits: John Deere Equipment
Replaces: John Deere AT191102
Length: 9 5/16 (236.5)
Width: 6 11/32 (161.1)
Height: 2 9/32 (57.9)

PA5315 Panel Air Element



Fits: John Deere Equipment
Replaces: Elgin 7172355
Length: 20 (508.0)
Width: 7 1/2 (190.5)
Height: 2 3/16 (55.6)
A. Gskt: [1] Attached
Related To: PA2354 (without Attached Gasket)

PA5316 Wire Mesh Supported Hydraulic Breather



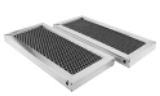
Fits: Case, J.C. Bamford, Kobelco, Link-Belt, Volvo Excavators
Replaces: Volvo 14500233
O.D.: 2 5/32 (54.8)
I.D.: 1 7/32 (31.0)
Height: 1 1/2 (38.1)
A. Gskt: [2] Attached

PA5317 Cab Air Element with Handle



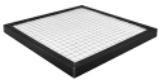
Fits: Volvo Excavators
Replaces: Volvo 14503269
Length: 12 13/16 (325.4)
Width: 6 1/32 (153.2)
Height: 2 9/32 (57.9)
A. Gskt: [1] Attached

PA5318 Set of 2 Cab Air Elements



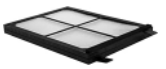
Notes: Uses 2 filters per application.
Fits: Western Star Trucks
Replaces: Alliance 384160, RD384160
Each Filter:
Length: 11 15/16 (303.2)
Width: 5 7/16 (138.1)
Height: 7/8 (22.2)

PA5319 Cab Air Element



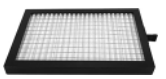
Fits: Freightliner Trucks
Replaces: Alliance ABPN83328345, N8328345; Freightliner 22446600, 2244665000
Length: 10 19/32 (269.1)
Width: 10 19/32 (269.1)
Height: 3/4 (19.0)

PA5320 Insert for Cab Air Element



Fits: Peterbilt Trucks
Replaces: Elixaire 5X010007
Length: 10 13/16 (274.6)
Width: 8 1/8 (206.4)
Height: 25/32 (19.8)
A. Gskt: [2] Attached

PA5321 Cab Air Element



Fits: Peterbilt Trucks
Replaces: Elixaire 5X000180, 5X000190
Length: 11 1/8 (282.6)
Width: 6 25/32 (172.2)
Height: 25/32 (19.8)

PA5323 Air Element with Lid and 6 Bolt Holes



Replaces: Fleetguard AF25593; Nelson 64288P
O.D.: 12 3/32 (307.2)
Lid 16 1/4 (412.8)
I.D.: 7 23/32 (196.1) One End
Height: 23 3/4 (603.3)
A. Gskt: [2] Attached

RS5325 Radial Seal Air Element



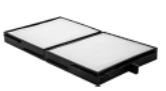
Fits: Carrier Refrigeration Units
Replaces: Carrier 300042624, 300042627
O.D.: 4 5/32 (105.6)
I.D.: 3 (76.2) One End
Height: 10 23/32 (272.3)

PA5326 Air Element in Disposable Housing



Fits: Ingersoll-Rand Equipment
Replaces: Ingersoll-Rand 85413458
O.D.: 6 5/8 (168.3)
I.D.: 2 5/16 (58.7) One End
Height: 6 5/16 (160.3)

PA5327 Cab Air Element



Fits: Komatsu Equipment
Replaces: Komatsu 20Y-979-6261
Length: 10 (254.0)
Width: 5 5/8 (142.9)
Height: 25/32 (19.8)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA5328 Cab Air Element



Fits: Komatsu Equipment
Replaces: Komatsu 17M-911-3530
Length: 8 15/16 (227.0)
Width: 6 19/32 (167.5)
Height: 2 1/8 (54.0)

RS5329 Radial Seal Inner Air Element



Fits Inside: RS4992
Fits: John Deere Equipment
Replaces: John Deere AT300488, AT314583
O.D.: 4 25/32 (121.4)
Flange 7 1/4 (184.2)
I.D.: 3 5/8 (92.1) One End
Height: 16 1/8 (409.6)

PA5331 Cab Air Element



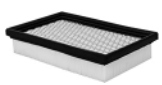
Fits: Volvo Motor Graders
Replaces: Volvo 12725424
Length: 12 9/32 (311.9)
Width: 7 9/16 (192.1)
Height: 2 7/16 (61.9)
A. Gskt: [1] Attached

RS5332 Radial Seal Air Element



Fits: Volvo Equipment
Replaces: Volvo Penta 3827643
O.D.: 11 31/32 (304.0)
I.D.: 7 3/8 (187.3) One End
Height: 19 1/8 (485.8)

PA5333 Cab Air Element



Fits: New Holland Equipment
Replaces: Case/New Holland 86504784
Length: 8 3/32 (205.6)
Width: 5 9/32 (134.1)
Height: 1 5/8 (41.3)

RS5334 Radial Seal Outer Air Element



Fits: Caterpillar, Komatsu Equipment
Use With: RS5335
Replaces: Komatsu 600-185-2510, 600-185-2500
O.D.: 7 11/32 (186.5)
I.D.: 4 5/32 (105.6) One End
Height: 15 17/32 (394.5)

RS5335 Radial Seal Inner Air Element



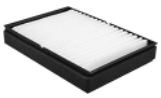
Fits Inside: RS5334
Fits: Caterpillar, Komatsu Equipment
Replaces: Komatsu 600-185-2500, 600-185-2520; Baldwin RS5304.
O.D.: 4 1/4 (108.0)
I.D.: 3 3/8 (85.7) One End
Height: 15 (381.0)

PA5336 Cab Air Element



Fits: Iveco Trucks
Replaces: Iveco 504024890
Length: 17 21/32 (448.5)
Width: 8 1/8 (206.4)
Height: 1 (25.4)

PA5337 Cab Air Element



Fits: Sterling Trucks
Replaces: Ford F6HZ-19N619-AA
Length: 8 5/8 (219.1)
Width: 6 3/16 (157.2)
Height: 1 11/32 (34.1)
A. Gskt: [1] Included

PA5338-FN Air Element with Lid and Fins



Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 32/925594
O.D.: 6 13/16 (173.0)
I.D.: 19/32 (15.1) & 2 27/32 (72.2)
Height: 11 23/32 (297.7)
A. Gskt: [1] Attached
F. Gskt: [1] Wing Nut

PA5339 Cab Air Element



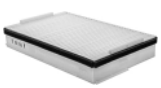
Fits: M.A.N. Trucks
Replaces: M.A.N. 85.619.500.025
Length: 13 31/32 (354.8)
Width: 6 3/16 (157.2)
Height: 1 19/32 (40.5)
A. Gskt: [2] Attached

PA5340 Cab Air Element



Fits: Mercedes-Benz Trucks
Replaces: Mercedes-Benz 9738350147
Length: 22 23/32 (577.1)
Width: 6 7/16 (163.5)
Height: 1 15/32 (37.3)
A. Gskt: [1] Attached

PA5341 Cab Air Element



Fits: DAF Trucks
Replaces: DAF 1362124
Length: 10 11/32 (262.7)
Width: 6 1/2 (165.1)
Height: 1 9/16 (39.7)
A. Gskt: [1] Attached

RS5342 Radial Seal Air Element with Lid



Fits: Mercedes-Benz Trucks
Replaces: Mercedes-Benz 60949604, A0030949604
O.D.: 11 7/32 (285.0)
Lid 13 15/32 (342.1)
I.D.: 5 1/32 (127.8) One End
Height: 13 25/32 (350.0)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS5344



Radial Seal Outer Air Element
Use With: RS5345
Replaces: Reytor IT2000
O.D.: 10 1/32 (254.8)
I.D.: 4 31/32 (126.2) One End
Height: 16 7/16 (417.5)

RS5345



Radial Seal Inner Air Element
Fits Inside: RS5344
Replaces: Reytor IT2000S
O.D.: 5 1/8 (130.2)
I.D.: 4 3/8 (111.1) One End
Height: 15 (381.0)

RS5351



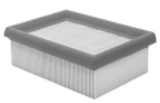
Radial Seal Air Element
Notes: Sometimes used as Inner Air Element with RS3727.
Fits: R.V.I. Trucks
Replaces: Renault 5010317187
O.D.: 7 1/16 (179.4)
I.D.: 5 11/16 (144.5) One End
Height: 17 1/2 (444.5)

CA5352



Channel Flow Air Element
Fits: Chevrolet Silverado, GMC Sierra
Replaces: GMC 15282462; Donaldson P610875
O.D.: 9 5/16 (236.5)
Height: 6 9/32 (159.5)
A. Gskt: [1] Attached

PA5353



Panel Air Element
Fits: Stihl TS700 Saw
Replaces: Stihl 42241410300A
Length: 5 5/8 (142.9)
Width: 4 1/32 (102.4)
Height: 1 7/8 (47.6)

RS5354



Radial Seal Outer Air Element
Fits: John Deere Sprayers, Tractors
Use With: RS5355
Replaces: John Deere RE210102
O.D.: 12 3/32 (307.2)
I.D.: 7 13/16 (198.4) One End
Height: 12 11/16 (322.3)

RS5355



Radial Seal Inner Air Element
Fits Inside: RS5354
Fits: John Deere Sprayers, Tractors
Replaces: John Deere RE210103
O.D.: 7 5/32 (181.8)
I.D.: 5 27/32 (148.4) One End
Height: 11 23/32 (297.7)

RS5356



Radial Seal Air Element
Contains: Flame Retardant Media
Fits: Iveco Trucks
Replaces: Iveco 41272124
O.D.: 12 7/32 (310.4)
I.D.: 8 1/32 (204.0) One End
Height: 18 7/32 (462.8)

PA5357



Outer Air Element with Lift Bar
Fits: Case, New Holland Tractors
Replaces: Case 82034446
O.D.: 8 1/2 (215.9)
Boot Gasket 10 (254.0)
I.D.: 19/32 (15.1) & 4 27/32 (123.0)
Height: 15 19/32 (396.1)
A. Gskt: [2] Attached
F. Gskt: [1] Washer

RS5358



Radial Seal Outer Air Element
Contains: Flame Retardant Media
Fits: Mercedes-Benz Trucks
Use With: RS5549
Replaces: Mercedes-Benz 40943504, A0040943504
O.D.: 10 17/32 (267.5)
I.D.: 6 19/32 (167.5) One End
Height: 20 13/16 (528.6)
Related To: RS5508 (Standard Media Version)

PA5359



Cab Air Element
Fits: Freightliner Trucks; Thomas Buses
Replaces: Alliance ABP/N10G-36000006; Freightliner 36000006, VCC36000006
Length: 8 5/8 (219.1)
Width: 8 11/32 (211.9)
Height: 31/32 (24.6)

RS5360



Radial Seal Air Element
Fits: DAF Trucks
Replaces: DAF 1363025, 1640920, 1657522
O.D.: 10 7/16 (265.1)
I.D.: 6 3/16 (157.2) One End
Height: 16 15/32 (418.3)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS5361 Radial Seal Inner Air Element



Fits Inside: RS4971; RS5534
Fits: ERF, ECM, ECT Series Trucks; M.A.N. Buses, Trucks
Replaces: M.A.N. 81.084.050.017
O.D.: 6 3/32 (154.8)
I.D.: 5 11/32 (135.7) One End
Height: 16 (406.4)
I.Gskt: [1] Included

PA5363 Cab Air Element



Fits: Caterpillar Loaders
Replaces: Caterpillar 170-7272
Length: 15 5/8 (396.9)
Width: 10 1/32 (254.8)
Height: 1 1/32 (26.2)
A. Gskt: [1] Attached

CA5366 Channel Flow Air Element



Fits: Ford Trucks
Replaces: Ford 4C4Z-9601-AA; Motorcraft FA1753
O.D.: 7 5/16 (185.7)
11 7/16 (290.5)
Height: 9 3/16 (233.4)
A. Gskt: [1] Included

CA5368 Channel Flow Air Element



Fits: Freightliner Business Class M2 Trucks
Replaces: Donaldson P607965, P544325
O.D.: 11 31/32 (304.0)
14 7/8 (377.8)
Height: 8 1/32 (204.0)
Related To: CA5419 (Flame Retardant Media Version)

CA5369 Channel Flow Air Element



Fits: Ford Super Duty Trucks with V8-391 (6.4L) Turbo Diesel Engine
Replaces: Ford 7C3Z-9601-B; Motorcraft FA1886
O.D.: 6 1/32 (153.2)
11 7/8 (301.6)
Height: 8 23/32 (221.5)
A. Gskt: [1] Included

CA5370 Channel Flow Air Element



Fits: Chevrolet Express Van, GMC Savana
Replaces: General Motors 15102546
O.D.: 5 31/32 (151.6)
10 29/32 (277.0)
Height: 6 9/32 (159.5)
A. Gskt: [1] Included

BA5371 Desiccant Air Dryer Spin-on



Fits: Haldex Pure Air Plus DA33100, DA33105, DA33110, DA33200 Air Dryers
Replaces: Haldex DA33120
Thread: 2 1/2 -12
O.D.: 5 7/32 (132.6)
Height: 6 5/8 (168.3)
I.Gskt: [1] Included

BA5373 Desiccant Air Dryer Spin-on



Contains: Grease Tube
Fits: Ford, Freightliner, Hino, Kenworth, Peterbilt Trucks
Replaces: Bendix 065624, 109493
Thread: 1 1/4 -17
O.D.: 7 9/32 (184.9)
Flange 8 3/8 (212.7)
Height: 7 17/32 (191.3)
O-Ring: [2] Attached, [2] Included

BA5374 Desiccant Air Dryer Spin-on



Fits: Blue Bird, Kassbohrer, Setra Buses; DAF, E.R.F., Freightliner, IHC, Iveco, Kenworth, Mack, M.A.N., Mercedes-Benz, Peterbilt, R.V.I., Sterling, Volvo Trucks; Liebherr Cranes
Replaces: Caterpillar 2032389; Iveco 2992261; Ford 4C452A131AA; General Motors 89040662
Thread: M39 x 1.5
O.D.: 5 1/2 (139.7)
Height: 6 9/16 (166.7)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BA5379 (Coalescer Version)

BA5375 Desiccant Air Dryer Spin-on



Fits: R.V.I., Scania Trucks
Replaces: Scania 1384549, 1455253
Thread: 1 1/4 -11 BSP-PL
O.D.: 5 1/2 (139.7)
Height: 6 31/32 (177.0)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BA5378 (Coalescer Version)

BA5376 Desiccant Air Dryer Spin-on



Fits: Van Hool CL915, CL916 Buses with DAF Engines
Replaces: DAF 1391510
Thread: M41 x 1.5
O.D.: 5 1/2 (139.7)
Height: 5 15/32 (138.9)
I.Gskt: [1] Included
O-Ring: [1] Included

BA5377 Desiccant Air Dryer



Contains: Threaded Stud: 5/8-11 Grease Tube
Fits: Blue Bird, Thomas Buses; Autocar, Capacity, Freightliner, IHC, Kenworth, Mack, Oshkosh, Peterbilt, Sterling, Western Star Trucks
Replaces: Bendix 107794, 107796
O.D.: 4 17/32 (115.1)
Lid 5 27/32 (148.4)
Height: 10 23/32 (272.3)
O-Ring: [2] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BA5378 Coalescer Air Dryer Spin-on



Fits: Scania Trucks
Replaces: Scania 1774598
Thread: 1 1/4 -11 BSP-PL
O.D.: 5 11/32 (135.7)
Height: 7 (177.8)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BA5375 (Dessicant Version)

BA5379 Coalescer Air Dryer Spin-on



Fits: M.A.N. TGA Series, TGM Series, TGS Series, TGX Series Trucks
Replaces: Volvo 20557234, 20972915; DAF 1506635; M.A.N. 81.52108.6025; WABCO R950068
Thread: M39 x 1.5
O.D.: 5 3/8 (136.5)
Height: 6 9/16 (166.7)
I.Gskt: [1] Included
O-Ring: [1] Included
Related To: BA5374 (Desicant Version)

RS5387 KIT Radial Seal Air Element with Lid



Contains: Plastic lid with dump valve.
Fits: Thermo King Refrigeration Units
Replaces: Thermo King 11-9300
Element
O.D.: 5 (127.0)
I.D.: 1 29/32 (48.4) One End
Height: 9 29/32 (251.6)

PA5388 Air Element with Lid



Fits: Case-International, New Holland Tractors
Replaces: Case 1931168
O.D.: 6 3/32 (154.8)
Lid 8 3/8 (212.7)
I.D.: 19/32 (15.1) & 3 15/32 (88.1)
Height: 13 1/2 (342.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

RS5389-FN Radial Seal Outer Air Element with Fins



Fits: International WorkStar Trucks
Use With: RS4863
Replaces: International 3551816-C1
O.D.: 12 1/16 (306.4)
Fins 13 5/16 (338.1)
I.D.: 9 7/8 (250.8) One End
Height: 16 1/32 (407.2)

RS5390 Radial Seal Air Element



Contains: Flame Retardant Media
Fits: R.V.I., Volvo Trucks
Replaces: Volvo 20732726; R.V.I. 5001865723
O.D.: 12 9/32 (311.9)
I.D.: 6 31/32 (177.0) One End
Height: 18 11/32 (465.9)
Related To: RS3727 (Standard Media Version)

RS5391 Radial Seal Air Element



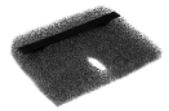
Replaces: Iveco 8041419
O.D.: 9 1/2 (241.3)
I.D.: 4 7/8 (123.8) One End
Height: 19 1/2 (495.3)

RS5392 Radial Seal Inner Air Element



Fits Inside: RS3506, RS3506XP, RS30285
Fits: John Deere Feller Bunchers, Loaders
Replaces: John Deere F435742; Perkins 2652C832
O.D.: 5 29/32 (150.0)
I.D.: 4 3/8 (111.1) One End
Height: 15 23/32 (399.3)

PA5393 Foam Cab Air Element



Fits: Sterling Trucks
Replaces: Ford F6HZ-19N619-BA
Length: 5 27/32 (148.4)
Width: 4 17/32 (115.1)
Height: 1 (25.4)

RS5395-FN Radial Seal Outer Air Element with Fins



Fits: ASV PT70, PT80 Loaders
Use With: RS3709
Replaces: Donaldson P601437
O.D.: 6 7/8 (174.6)
Fins 8 3/8 (212.7)
I.D.: 3 1/8 (79.4) One End
Height: 15 13/32 (391.3)

PA5396 Cab Air Element with Foam



Notes: Uses 2 filters per application.
Fits: Case-International, New Holland Tractors
Replaces: Case 82022328, 820223280, 82034664; New Holland 82022328, 820223280, 82034664
Length: 21 21/32 (550.1)
Width: 3 15/16 (100.0)
Height: 2 1/2 (63.5)
A. Gskt: [1] Attached

RS5397 Radial Seal Outer Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Case-International, New Holland Tractors
Use With: RS5398
Replaces: Case 82027573, 82034433, 82034434, 82034440; New Holland 82027573, 82034433, 82034434, 82034440
O.D.: 9 7/8 (250.8)
I.D.: 5 5/16 (134.9) One End
Height: 17 3/16 (436.6)

Measurements Are Shown In Inches And (Millimeters)

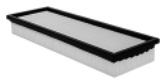
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS5398 Radial Seal Inner Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits Inside: RS5397
Fits: Case, New Holland Tractors
Replaces: Case 82034435, 82034436, 82027574; New Holland 82034435, 82034436, 82027574
O.D.: 5 15/32 (138.9)
I.D.: 4 1/2 (114.3) One End
Height: 16 19/32 (421.5)

PA5399 Cab Air Element



Fits: Case, New Holland Tractors
Replaces: Case 87302687; New Holland 87302687
Length: 14 31/32 (380.2)
Width: 5 1/8 (130.2)
Height: 1 31/32 (50.0)

PA5400 Cab Air Element with Foam



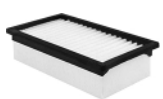
Fits: Case-International, New Holland Tractors
Replaces: Case 87311194; New Holland 87311194
Length: 14 31/32 (380.2)
Width: 5 1/8 (130.2)
Height: 2 1/8 (54.0)

PA5401 Cab Air Element



Replaces: J.C. Bamford 33/125629
Length: 17 1/32 (432.6)
Width: 2 7/8 (73.0)
Height: 1 7/8 (47.6)
A. Gskt: [1] Attached

PA5403 Cab Air Element



Fits: Case-International Tractors
Replaces: Case 82029888, 82034665, 82034663; New Holland 82029888, 82034665, 82034663
Length: 8 3/16 (208.0)
Width: 4 9/16 (115.9)
Height: 1 13/16 (46.0)

PA5404 Cab Air Element



Fits: Case-International, New Holland Tractors
Replaces: Case C001723, C001896, 82034661, 87385322; New Holland C001723, C001896, 82034661, 87385322
Length: 20 15/32 (519.9)
Width: 4 3/32 (104.0)
Height: 2 (50.8)
A. Gskt: [1] Attached

PA5405 Cab Air Element



Replaces: J.C. Bamford 30/925759
Length: 11 11/32 (288.1)
Width: 3 15/32 (88.1)
Height: 25/32 (19.8)
A. Gskt: [1] Attached

RS5408 Radial Seal Inner Air Element



Contains: Grease packet
Fits Inside: RS4966
Fits: Volvo Trucks
Replaces: Volvo 3979928
O.D.: 6 5/8 (168.3)
I.D.: 5 (127.0) One End
Height: 17 5/16 (439.7)

RS5409 Radial Seal Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: M.A.N. Trucks
Replaces: M.A.N. 81.08405.0022
O.D.: 9 3/32 (231.0)
I.D.: 5 7/16 (138.1) One End
Height: 16 5/16 (414.3)

PA5410-FN Air Element with Fins



Contains: Flame Retardant Media
O.D.: 4 1/8 (104.8)
Fins 5 1/8 (130.2)
I.D.: 25/32 (19.8) & 2 1/2 (63.5)
Height: 10 3/8 (263.5)
A. Gskt: [1] Attached
F. Gskt: [1] Metal Washer
Related To: PA1690-FN (Standard Media Version)

RS5411 Radial Seal Air Element



Replaces: Volvo 3827589
O.D.: 9 27/32 (250.0)
I.D.: 4 3/4 (120.7) One End
Height: 17 9/16 (446.1)

PA5412 Inner Air Element



Fits Inside: PA3906
Fits: Mitsubishi Trucks
Replaces: Mitsubishi AE073385, DC073385, ME073385
O.D.: 5 23/32 (145.3)
I.D.: 21/32 (16.7) & 4 19/32 (116.7)
Height: 16 5/8 (422.3)
A. Gskt: [1] Attached
F. Gskt: [1] Metal Washer

RS5413 Radial Seal Air Element



Notes: Features recessed closed end.
Contains: Flame Retardant Media
Fits: DAF Trucks
Replaces: DAF 1638054
O.D.: 10 31/32 (278.6)
I.D.: 5 13/16 (147.6) One End
Height: 20 1/32 (508.8)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS5414 Radial Seal Outer Air Element



Fits: John Deere Equipmment
Use With: RS5415
Replaces: John Deere AH164062
O.D.: 12 31/32 (329.4)
I.D.: 6 13/16 (173.0) One End
Height: 23 9/32 (591.3)

RS5415 Radial Seal Inner Air Element



Fits Inside: RS5414
Fits: John Deere Equipment
Replaces: John Deere AH164063
O.D.: 6 7/8 (174.6)
I.D.: 5 7/16 (138.1) One End
Height: 22 9/16 (573.1)

CA5416 Channel Flow Air Element



Fits: Hummer H2
Replaces: General Motors 15286805, 88944151; ACDelco A2948C, A3100C
O.D.: 5 31/32 (151.6)
10 29/32 (277.0)
Height: 7 7/32 (183.4)
A. Gskt: [1] Included

CA5417 Channel Flow Primary Air Element



Fits: John Deere Tractors
Use With: PA5418
Replaces: John Deere RE196945
O.D.: 9 29/32 (251.6)
Height: 9 1/8 (231.8)
A. Gskt: [1] Included

PA5418 Channel Flow Secondary Air Element



Fits: John Deere Sprayers, Tractors
Use With: CA5417, CA31032
Replaces: John Deere RE181915
O.D.: 9 3/8 (238.1)
Height: 2 3/16 (55.6)
A. Gskt: [1] Included

CA5419 Channel Flow Air Element



Contains: Flame Retardant Media
Fits: Freightliner Business Class M2 Series Trucks
Replaces: Donaldson P605960
O.D.: 11 31/32 (304.0)
Flange 14 7/8 (377.8)
Height: 8 1/32 (204.0)
A. Gskt: [1] Attached
Related To: CA5368 (Standard Media Version)

CA5420 Channel Flow Air Element



Contains: Flame Retardant Media
Fits: Freightliner Business Class M2 Series Trucks
Replaces: Donaldson P607960
O.D.: 9 29/32 (251.6)
Flange 12 25/32 (324.6)
Height: 8 1/32 (204.0)
A. Gskt: [1] Attached
Related To: CA4700 (Standard Media Version)

CA5421 Channel Flow Air Element



Replaces: Volvo 70320440
O.D.: 12 1/32 (305.6)
Height: 8 3/16 (208.0)
A. Gskt: [1] Attached

RS5422 Radial Seal Air Element



Fits: EvoBus, Mercedes-Benz/Setra Buses
Replaces: Mercedes-Benz 40941804, A0040941804
O.D.: 7 11/32 (186.5)
I.D.: 4 5/32 (105.6) One End
Height: 14 1/32 (356.4)

PA5423-FN Air Element with Fins



Replaces: Case 808039R1; John Deere CM18213
O.D.: 5 3/16 (131.8)
Fins 6 7/16 (163.5)
I.D.: 5/8 (15.9) & 3 5/8 (92.1)
Height: 11 9/16 (293.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

RS5424 Radial Seal Air Element



Fits: Blue Bird Vision Buses
Replaces: Blue Bird 0061519, 61519, BB0061519; Racor 500353001
O.D.: 9 5/8 (244.5)
I.D.: 4 7/8 (123.8) One End
Height: 11 11/32 (288.1)

PA5425 Air Element with Lid



Replaces: Cummins 3351735; Fleetguard AF25688
O.D.: 11 1/8 (282.6)
Lid 15 3/32 (383.4)
I.D.: 21/32 (16.7) & 6 23/32 (170.7)
Height: 15 27/32 (402.4)
A. Gskt: [2] Attached
F. Gskt: [1] Washer

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA5428



Panel Air Element
Fits: Chevrolet Trucks
Replaces: General Motors 19152817; ACDelco A3102C
Length: 16 11/16 (423.9)
Width: 8 7/8 (225.4)
Height: 2 1/4 (57.2)

RS5429



Radial Seal Outer Air Element
Fits: John Deere, Liebherr, MacDon Equipment
Use With: RS5430
Replaces: Fleetguard AF26124
O.D.: 10 1/4 (260.3)
I.D.: 6 17/32 (165.9) One End
Height: 20 7/16 (519.1)

RS5430



Radial Seal Inner Air Element
Fits Inside: RS5429
Fits: John Deere, Liebherr, MacDon Equipment
Replaces: Fleetguard AF26125
O.D.: 5 13/32 (137.3)
Flange 8 1/32 (204.0)
I.D.: 5 3/16 (131.8) One End
Height: 19 17/32 (496.1)

RS5431



Radial Seal Air Element
Fits: DAF Trucks
Replaces: DAF 1433690, 1644642, 1667999, 1672463, APUC543
O.D.: 8 13/32 (213.5)
I.D.: 4 29/32 (124.6) One End
Height: 13 3/8 (339.7)

RS5432



Radial Seal Air Element
Fits: Volvo-Penta Generators
Replaces: Deutz 1182786; M.A.N. 83.08405.0001; Volvo 21377909
O.D.: 9 29/32 (251.6)
I.D.: 6 3/16 (157.2) One End
Height: 18 29/32 (480.2)

RS5433



Radial Seal Air Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: Flame Retardant Media
Fits: DAF, Kenworth Trucks
Replaces: DAF 1668000, 1672464
O.D.: 8 13/32 (213.5)
I.D.: 4 11/16 (119.1) One End
Height: 16 17/32 (419.9)

RS5434



Radial Seal Air Element
Fits: Isuzu Trucks
Replaces: Isuzu 8-97062-294-0
O.D.: 9 9/32 (235.7)
I.D.: 5 5/32 (131.0) One End
Height: 11 3/8 (288.9)

RS5435



Radial Seal Air Element
Fits: J.C. Bamford Fastrac Tractors
Replaces: J.C. Bamford 32/210101; Perkins 26510387
O.D.: 8 13/32 (213.5)
I.D.: 4 29/32 (124.6) One End
Height: 15 19/32 (396.1)

PA5436



Outer Air Element
Fits: Challenger, Massey Ferguson Tractors
Use With: PA5437
Replaces: Massey Ferguson 3703703-M91
O.D.: 4 3/32 (104.0)
Flange 5 11/16 (144.5)
I.D.: 17/32 (13.5) & 2 1/2 (63.5)
Height: 10 3/8 (263.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA5437



Inner Air Element
Fits Inside: PA5436
Fits: Agco, Challenger, Massey Ferguson Tractors
Replaces: Massey Ferguson 3703704-M91
O.D.: 2 3/8 (60.3)
I.D.: 7/16 (11.1) & 2 (50.8)
Height: 8 7/8 (225.4)

RS5440



Radial Seal Air Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Use With: RS5548
Replaces: Deutz 1182912
O.D.: 9 15/32 (240.5)
I.D.: 5 15/32 (138.9) One End
Height: 18 5/16 (465.1)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS5441 Radial Seal Air Element



Fits: Nissan Atleon Trucks with Cummins ISB4 Series Engine
Use With: RS5547
Replaces: Nissan 16546-LA40A
O.D.: 9 3/32 (231.0)
I.D.: 5 7/16 (138.1) One End
Height: 16 5/16 (414.3)

RS5442 Radial Seal Outer Air Element



Use With: RS5443
Replaces: Donaldson P601767
O.D.: 9 5/32 (232.6)
I.D.: 4 5/8 (117.5) One End
Height: 13 7/16 (341.3)

RS5443 Radial Seal Inner Air Element



Fits Inside: RS5442
Replaces: Donaldson P601774
O.D.: 4 23/32 (119.9)
I.D.: 3 1/4 (82.6) One End
Height: 12 25/32 (324.6)

PA5445 Outer Air Element with Lift Tabs



Fits: Hualing 280HP Heavy Truck
Use With: PA5446
Replaces: Parker China Division K3250
O.D.: 12 7/8 (327.0)
I.D.: 27/32 (21.4) & 8 11/32 (211.9)
Height: 19 13/32 (492.9)

PA5446 Inner Air Element



Fits Inside: PA5445
Replaces: Parker China Division K3250
O.D.: 8 9/32 (210.3)
I.D.: 29/32 (23.0) & 7 3/32 (180.2)
Height: 17 17/32 (445.3)
A. Gskt: [1] Attached
F. Gskt: [1] Washer

RS5447 Radial Seal Outer Air Element



Fits: Dynapac Rollers
Replaces: Dynapac 909270
O.D.: 8 5/32 (207.2)
I.D.: 4 3/16 (106.4) One End
Height: 20 5/8 (523.9)

RS5448 Radial Seal Inner Air Element



Fits: Dynapac Rollers
Replaces: Dynapac 909271
O.D.: 4 1/4 (108.0)
I.D.: 3 7/16 (87.3) One End
Height: 19 15/16 (506.4)

RS5449 Radial Seal Air Element



Fits: Caterpillar Generator Sets; Caterpillar, Lister-Petter Industrial Engines
Replaces: Caterpillar 246-5011; Lister 75727890; Perkins 135326205
O.D.: 4 1/8 (104.8)
I.D.: 2 7/16 (61.9) One End
Height: 10 3/4 (273.1)

CA5450 Channel Flow Primary Air Element



Fits: Case, Case-IH, J.C. Bamford, John Deere, New Holland Equipment
Use With: PA5451
Replaces: Case 82988916, 87037984, 87356351; J.C. Bamford 32/925682; John Deere FG6340591, RE253518; New Holland 82988916, 87037984, 87356351
O.D.: 5 27/32 (148.4)
9 13/16 (249.2)
Height: 7 1/8 (181.0)

PA5451 Channel Flow Secondary Air Element with Pull Handle



Fits: Case, Case-IH, J.C. Bamford, John Deere, New Holland Equipment
Use With: CA5450
Replaces: Case 82988917, 87037985, 87356353; New Holland 82988917, 87037985, 87356353; J.C. Bamford 32/925683; John Deere FG6340592, RE253519
O.D.: 4 1/4 (108.0)
8 1/4 (209.6)
Height: 2 9/16 (65.1)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS5452



Radial Seal Outer Air Element
Fits: Mercedes-Benz Buses, Trucks
Replaces: Mercedes-Benz A3740947104; Reytor IT3095
O.D.: 10 29/32 (277.0)
I.D.: 6 25/32 (172.2) One End
Height: 16 1/2 (419.1)

RS5453



Radial Seal Inner Air Element
Fits: Mercedes-Benz Buses
Replaces: Mercedes-Benz A3740947204; Reytor IT3095S
O.D.: 6 1/4 (158.8)
I.D.: 5 1/4 (133.4) One End
Height: 15 5/32 (385.0)

PA5454



Panel Air Element
Contains: Flame Retardant Media
Fits: Waukesha VHP 12, 16 Cylinder Stationary Engines
Replaces: Waukesha 214275A
Length: 25 1/4 (641.3)
Width: 19 1/4 (489.0)
Height: 3 3/4 (95.3)
A. Gskt: [2] Attached

RS5455



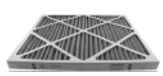
Radial Seal Outer Air Element
Fits: Case-International Equipment; New Holland Tractors
Use With: RS5456
Replaces: Case 367349A1, 87409371
O.D.: 12 1/8 (308.0)
I.D.: 8 1/2 (215.9) One End
Height: 13 3/4 (349.3)

RS5456



Radial Seal Inner Air Element
Fits Inside: RS5455
Fits: Case-International, New Holland Equipment
Replaces: Case 367350A1, 87409407
O.D.: 8 1/8 (206.4)
I.D.: 6 (152.4) One End
Height: 12 31/32 (329.4)

PA5457



Wire Supported Cotton Polyester Industrial Air Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Airguard DP40-204
Length: 24 1/2 (622.3)
Width: 19 1/2 (495.3)
Height: 1 3/4 (44.4)

RS5458



Radial Seal Air Element
Fits: Blue Bird Vision Buses
Replaces: Blue Bird 87782
O.D.: 9 31/32 (253.2)
Lid 11 1/2 (292.1)
I.D.: 4 13/16 (122.2) One End
Height: 11 3/8 (288.9)

RS5459



Radial Seal Outer Air Element
Fits: Volvo Dump Trucks, Excavators, Loaders
Use With: RS5460
Replaces: Volvo 11110531, 11110532, 15193232
O.D.: 14 7/32 (361.2)
I.D.: 8 15/16 (227.0) One End
Height: 22 7/16 (569.9)

RS5460



Radial Seal Inner Air Element
Fits Inside: RS5459
Fits: Volvo Dump Trucks, Excavators, Loaders
Replaces: Volvo 11110533
O.D.: 9 3/32 (231.0)
I.D.: 6 7/8 (174.6) One End
Height: 22 3/32 (561.2)

RS5461



Radial Seal Outer Air Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: J.C. Bamford Equipment
Use With: RS5462
Replaces: J.C. Bamford 32/210001; Coopers AEM2756
O.D.: 9 27/32 (250.0)
I.D.: 7 13/32 (188.1) One End
Height: 19 21/32 (499.3)

RS5462



Radial Seal Inner Air Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: [1] Grease packet
Fits Inside: RS5461
Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 32/210002
O.D.: 7 5/32 (181.8)
I.D.: 5 1/2 (139.7) One End
Height: 19 1/16 (484.2)

PA5463



Outer Air Element
Use With: PA5464
Replaces: Cummins 3237954; Fleetguard AF25804
O.D.: 14 (355.6)
Boot 14 13/16 (376.2)
I.D.: 21/32 (16.7) & 9 19/32 (243.7)
Height: 26 1/32 (661.2)
A. Gskt: [2] Attached
F. Gskt: [1] Included, [1] Wing Nut

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA5464 Inner Air Element



Fits Inside: PA5463
Replaces: Cummins 4055279; Fleetguard AF25803
O.D.: 8 13/32 (213.5)
I.D.: 11/16 (17.5) & 6 3/16 (157.2)
Height: 16 3/4 (425.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included, [1] Wing Nut

PA5465 Air Element



Replaces: Perkins SEV5514
O.D.: 12 23/32 (323.1)
I.D.: 1 1/16 (27.0) & 9 9/32 (235.7)
Height: 22 3/16 (563.6)

PA5467 Outer Air Element



Use With: PA5468
Replaces: Cummins 3814695; Fleetguard AF25910
O.D.: 7 25/32 (197.6)
I.D.: 11/32 (8.7) & 4 11/32 (110.3)
Height: 12 3/32 (307.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA5468 Inner Air Element



Fits Inside: PA5467
Replaces: Cummins 3814696; Fleetguard AF25911
O.D.: 4 3/32 (104.0)
I.D.: 21/32 (16.7) & 3 17/32 (89.7)
Height: 10 29/32 (277.0)
A. Gskt: [1] Attached
F. Gskt: [1] Included

RS5470 Radial Seal Outer Air Element



Fits: John Deere Combines, Cotton Pickers
Use With: RS5471
Replaces: John Deere AH212294
O.D.: 11 11/16 (296.9)
I.D.: 7 27/32 (199.2) One End
Height: 24 5/8 (625.5)

RS5471 Radial Seal Inner Air Element



Fits Inside: RS5470, RS5472
Fits: John Deere Combines, Cotton Pickers
Replaces: John Deere AH212295
O.D.: 7 1/16 (179.4)
I.D.: 6 13/32 (162.7) One End
Height: 22 1/2 (571.5)
O-Ring: [1] Attached

RS5472 Radial Seal Outer Air Element



Fits: John Deere Equipment
Use With: RS5471
Replaces: John Deere AH222225
O.D.: 12 23/32 (323.1)
I.D.: 7 13/16 (198.4) One End
Height: 24 5/8 (625.5)

PA5475 Cabin Air Element



Fits: Iveco Light-Duty Trucks
Replaces: Iveco 3802821
Length: 11 17/32 (292.9)
Width: 7 9/16 (192.1)
Height: 1 3/16 (30.2)
A. Gskt: [2] Attached

PA5477 Cab Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: M.A.N. Trucks
Replaces: M.A.N. 81.61910.0019
Length: 18 19/32 (472.3)
Width: 7 7/16 (188.9)
Height: 2 13/16 (71.4)
A. Gskt: [1] Attached
Related To: PA4955 (Standard Media Version)

RS5478-FN Radial Seal Outer Air Element with Fins



Fits: Donaldson FRG09 Housings
Use With: RS5479
Replaces: Donaldson P601280
O.D.: 7 (177.8)
Fins 8 1/2 (215.9)
I.D.: 4 (101.6) One End
Height: 16 7/16 (417.5)

RS5479 Radial Seal Inner Air Element

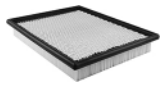


Fits Inside: RS5478-FN
Fits: Donaldson FRG09 Housings
Replaces: Donaldson P601286
O.D.: 4 1/8 (104.8)
I.D.: 3 7/16 (87.3) One End
Height: 15 9/16 (395.3)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA5482 Cab Air Element



Fits: Komatsu Dump Trucks, Loaders
Replaces: Komatsu 427-07-22120
Length: 12 9/32 (311.9)
Width: 10 1/16 (255.6)
Height: 1 13/16 (46.0)

RS5484 Radial Seal Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Kassbohrer Buses
Replaces: EvoBus 8.319.147.187, 8.319.147.187.0; Mercedes-Benz 40942204, A0040942204
O.D.: 11 27/32 (300.8)
I.D.: 6 9/16 (166.7) One End
Height: 18 17/32 (470.7)

PA5485-FN Outer Air Element with Fins



Use With: PA5486
Replaces: Arrow Filter 13023273
O.D.: 7 15/16 (201.6)
Fins 10 (254.0)
I.D.: 1/2 (12.7) & 4 31/32 (126.2)
Height: 15 3/4 (400.0)
A. Gskt: [1] Attached
F. Gskt: [1] Washer

PA5486 Inner Air Element



Fits Inside: PA5485-FN
Replaces: Arrow Filter 13023273
O.D.: 4 9/16 (115.9)
Flange 5 3/4 (146.0)
I.D.: 1/2 (12.7) & 3 7/16 (87.3)
Height: 14 23/32 (373.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

RS5489 Radial Seal Outer Air Element



Use With: RS5490
Replaces: Sandvik 55089266
O.D.: 8 (203.2)
I.D.: 4 3/8 (111.1) One End
Height: 16 21/32 (423.1)

RS5490 Radial Seal Inner Air Element



Fits Inside: RS5489
Replaces: Donaldson P785389
O.D.: 4 1/16 (103.2)
I.D.: 3 5/16 (84.1) One End
Height: 14 3/8 (365.1)

PA5491 Air Element



Replaces: Caterpillar 7C1572
O.D.: 10 19/32 (269.1)
I.D.: 6 (152.4) One End
Height: 8 3/8 (212.7)

PA5493 Cab Air Element



Fits: Scania Serie G, Serie P, Serie R Trucks
Replaces: Scania 1770813, 1913500
Length: 14 23/32 (373.9)
Width: 5 5/16 (134.9)
Height: 25/32 (19.8)
A. Gskt: [1] Attached

PA5494 Foam Cab Air Element

Fits: Freightliner Trucks
Replaces: Freightliner 91595, BOA91595; Alliance ABP/N10G-91595
Length: 7 7/8 (200.0)
Width: 6 5/16 (160.3)
Height: 5/8 (15.9)

PA5496 Outer Air Element



Fits: Guangxi Liugong Machinery Company, LTD Equipment
Use With: PA5497
Replaces: Dongfeng Motor Corp. 1109N-020
O.D.: 9 7/32 (234.2)
I.D.: 15/32 (11.9) & 5 5/16 (134.9)
Height: 16 7/8 (428.6)
A. Gskt: [1] Attached

PA5497 Inner Air Element



Fits Inside: PA5496
Fits: Guangxi Liugong Machinery Company, LTD Equipment
Replaces: Dongfeng Motor Corp. 1109N-030
O.D.: 5 3/16 (131.8)
Flange 5 29/32 (150.0)
I.D.: 15/32 (11.9) & 4 1/32 (102.4)
Height: 16 5/16 (414.3)
A. Gskt: [1] Attached

PA5498 Outer Air Element



Fits: Zhengzhou Yutong Group Company, LTD Buses
Use With: PA5499
Replaces: Dongfeng Motor Corp. 1109-00135
O.D.: 11 (279.4)
I.D.: 23/32 (18.3) & 6 1/2 (165.1)
Height: 20 3/16 (512.8)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA5499 Inner Air Element



Fits Inside: PA5498
Fits: Zhengzhou Yutong Group Company, LTD Buses
Replaces: Dongfeng Motor Corp. 1109-00135
O.D.: 6 1/8 (155.6)
I.D.: 23/32 (18.3) & 5 7/32 (132.6)
Height: 19 (482.6)
A. Gskt: [1] Attached

CA5500 Channel Flow EXO Air Element



Fits: Kenworth Trucks
Replaces: Kenworth P611696; Donaldson P616056
O.D.: 11 3/16 (284.2)
17 11/32 (440.5)
Height: 9 27/32 (250.0)

PA5503 Outer Air Element



Fits: Guangxi Liugong Machinery Company, LTD Equipment
Use With: PA5504
Replaces: Dongfeng Motor Corp. 1109.6B-020-B
O.D.: 8 9/32 (210.3)
I.D.: 11/32 (8.7) & 5 5/32 (131.0)
Height: 14 23/32 (373.9)
A. Gskt: [1] Attached

PA5504 Inner Air Element



Fits Inside: PA5503
Fits: Guangxi Liugong Machinery Company, LTD Equipment
Replaces: Dongfeng Motor Corp. 1109.6B-030-B
O.D.: 4 7/8 (123.8)
I.D.: 23/32 (18.3) & 3 3/8 (85.7)
Height: 14 11/32 (364.3)
A. Gskt: [1] Attached

PA5505 Air Element



Fits: Some MTU 12V2000, 16V2000, 18V2000 Marine Engines
Replaces: Donaldson B120376, ECB120376
O.D.: 12 19/32 (319.9)
I.D.: 7 13/16 (198.4) One End
Height: 17 9/16 (446.1)

RS5506 Radial Seal Air Element



Fits: M.A.N. TGL Series, TGM Series Trucks
Replaces: M.A.N. 81.08405.0018
O.D.: 10 (254.0)
I.D.: 5 1/32 (127.8) One End
Height: 18 (457.2)

RS5507 Radial Seal Air Element



Contains: [2] Washers
[2] Lock Washers
[2] O-Rings
[2] Nuts
Fits: Cummins 500KVA Generator with QSX15-C Tier 3 Diesel Engine
Replaces: Cummins 4946497; Fleetguard AF26173
O.D.: 11 31/32 (304.0)
I.D.: 5 27/32 (148.4) One End
Height: 16 1/4 (412.8)

RS5508 Radial Seal Air Element



Replaces: Iveco 42537392, 500394100
O.D.: 10 17/32 (267.5)
I.D.: 6 19/32 (167.5) One End
Height: 20 13/16 (528.6)
Related To: RS5358 (Flame Retardant Media Version)

RS5509 Radial Seal Outer Air Element



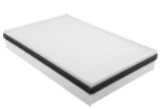
Fits: John Deere 824K, 844J, 844K Loaders
Use With: RS5510
Replaces: John Deere AT311066
O.D.: 12 3/32 (307.2)
I.D.: 7 11/16 (195.3) One End
Height: 20 9/16 (522.3)

RS5510 Radial Seal Inner Air Element



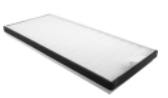
Fits Inside: RS5509
Fits: John Deere 824K, 844J, 844K Loaders
Replaces: John Deere AT311067
O.D.: 7 5/32 (181.8)
I.D.: 5 27/32 (148.4) One End
Height: 19 21/32 (499.3)

PA5511 Cab Air Element



Fits: Fendt Tractors
Replaces: Fendt H931812140511
Length: 11 13/16 (300.0)
Width: 7 15/32 (189.7)
Height: 1 25/32 (45.2)
A. Gskt: [1] Attached

PA5512 Panel Air Element



Replaces: Liebherr 10287303
Length: 16 (406.4)
Width: 7 1/16 (179.4)
Height: 1 3/16 (30.2)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

CA5514 Channel Flow Primary Air Element



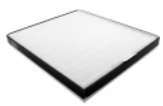
Fits: Agco, Caterpillar, Challenger, John Deere, Massey Ferguson Equipment; Ford, IHC Trucks
Use With: PA5515
Replaces: Agco 4286473M2; Caterpillar 3045632; International 2591005C1; John Deere F071150
O.D.: 8 1/4 (209.6)
13 3/8 (339.7)
Height: 7 7/16 (188.9)

PA5515 Channel Flow Secondary Air Element with Pull Handle



Fits: Ag-Chem, Agco, Caterpillar, Challenger, J.C. Bamford, John Deere, Massey Ferguson, Valtra Equipment; IHC Trucks
Use With: CA5514, CA5788
Replaces: Agco 4286474M1; Caterpillar 3045633; International 2591007C1; J.C. Bamford 32/925753; John Deere F071151
O.D.: 7 1/2 (190.5)
12 13/16 (325.4)
Height: 2 5/16 (58.7)
A. Gskt: [1] Attached

PA5516 Cab Air Element



Replaces: Liebherr 10323466
Length: 10 5/8 (269.9)
Width: 9 1/16 (230.2)
Height: 1 3/16 (30.2)
A. Gskt: [1] Attached

RS5517 Radial Seal Outer Air Element



Contains: Flame Retardant Media
Use With: RS3545
Replaces: Komatsu 3EC02A541E; Toyota 17741-U3330-71
O.D.: 6 1/2 (165.1)
I.D.: 3 9/16 (90.5) One End
Height: 14 1/32 (356.4)
Related To: RS3544 (Standard Media Version)

PA5528 Outer Air Element



Use With: PA5529
Replaces: Parker China Division KX2640-2000; Shantui 612600110540
O.D.: 10 7/32 (259.6)
I.D.: 1/2 (12.7) & 6 1/2 (165.1)
Height: 16 1/4 (412.8)
A. Gskt: [1] Attached

PA5529 Inner Air Element



Fits Inside: PA5528
Replaces: Parker China Division KX2640-3000; Shantui 612600110540
O.D.: 6 1/4 (158.8)
I.D.: 1/2 (12.7) & 4 7/8 (123.8)
Height: 14 15/32 (367.5)
A. Gskt: [1] Attached

RS5534 Radial Seal Outer Air Element



Fits: Liebherr LTM1080/1 Crane
Use With: RS5361
Replaces: Kassbohrer 83191752020; Liebherr 571755608; M.A.N. 81083040100; Mercedes-Benz 40941704, A0040941704
O.D.: 10 17/32 (267.5)
I.D.: 6 19/32 (167.5) One End
Height: 18 23/32 (475.5)

RS5535 Radial Seal Air Element



Fits: Iveco EuroCargo Trucks
Replaces: Iveco 2992388, 42553258
O.D.: 9 1/8 (231.8)
I.D.: 5 13/16 (147.6) One End
Height: 16 5/32 (410.4)

RS5537 Radial Seal Outer Air Element



Replaces: Faun Frisch 99707008877; FAW Hanwei 1109060385; Hitachi 59004040; M.A.N. 81083040101, 81083040103; Sullair 68562430; Parker China Division KU2437
O.D.: 9 25/32 (248.4)
I.D.: 5 21/32 (143.7) One End
Height: 16 5/32 (410.4)

RS5538 Radial Seal Outer Air Element



Fits: Faw-Xichai 6DL Diesel Engine
Use With: RS5539
Replaces: Faw-Xichai 110907050A
O.D.: 11 3/32 (281.8)
I.D.: 7 7/16 (188.9) One End
Height: 17 21/32 (448.5)

RS5539 Radial Seal Inner Air Element



Fits Inside: RS5538
Replaces: Faw-Xichai 110906050A
O.D.: 7 5/16 (185.7)
I.D.: 6 19/32 (167.5) One End
Height: 15 7/16 (392.1)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS5540



Radial Seal Outer Air Element
Fits: Isuzu 6WA1 Engine
Use With: RS5541
Replaces: FAW Hanwei 110907055A; Parker China Division KU2845
O.D.: 11 3/32 (281.8)
I.D.: 7 7/16 (188.9) One End
Height: 19 13/32 (492.9)

RS5541



Radial Seal Inner Air Element
Fits Inside: RS5540
Fits: Isuzu 6WA1 Engine
Replaces: FAW Hanwei 110906055A; Parker China Division KU2845
O.D.: 7 5/16 (185.7)
I.D.: 6 5/16 (160.3) One End
Height: 17 3/16 (436.6)
O-Ring: [1] Included

RS5543



Radial Seal Outer Air Element
Fits: Manitou MLT523, MLT523A, MT523 Telescopic Handlers
Use With: RS5544
Replaces: Manitou 227959
O.D.: 5 13/32 (137.3)
I.D.: 3 3/16 (81.0) One End
Height: 12 19/32 (319.9)

RS5544



Radial Seal Inner Air Element
Fits Inside: RS5543
Fits: Manitou MLT523, MLT523A, MT523 Telescopic Handlers
Replaces: Manitou 227960
O.D.: 3 5/16 (84.1)
I.D.: 2 15/32 (62.7) One End
Height: 12 7/32 (310.4)

RS5546



Radial Seal Outer Air Element
Use With: RS3732
Replaces: Fleetguard AF25746; Nelson 70991N
O.D.: 8 13/16 (223.8)
I.D.: 5 5/32 (131.0) One End
Height: 16 7/8 (428.6)

RS5547



Radial Seal Inner Air Element
Fits Inside: RS5441
Fits: King Long XMQ6120, XMQ6900 Buses
Replaces: Hitachi 59004050; King Long 4574556159; M.A.N. 81084050026
O.D.: 5 5/16 (134.9)
I.D.: 4 1/4 (108.0) One End
Height: 13 15/16 (354.0)
O-Ring: [1] Included

RS5548



Radial Seal Inner Air Element
Replaces: FAW Group 1109070297; Parker China Division KU2337, KU2437
O.D.: 5 5/16 (134.9)
I.D.: 4 3/8 (111.1) One End
Height: 15 29/32 (404.0)
O-Ring: [1] Included

RS5549



Radial Seal Inner Air Element
Fits Inside: RS5358
Fits: Heuliez, Irisbus, Iveco Autobus, M.A.N., Neoplan, Renault, Scania Buses
Replaces: Bomag 5821450; Irisbus 5006307754, 503131284; M.A.N. 81084050027; Scania 1510942
O.D.: 6 1/8 (155.6)
I.D.: 5 1/8 (130.2) One End
Height: 18 7/16 (468.3)
O-Ring: [1] Included

PA5556



Outer Air Element
Use With: PA5557
Replaces: Parker China Division KY2139-1000; Weichai Power 13023273 (Outer)
O.D.: 8 1/2 (215.9)
I.D.: 15/32 (11.9) & 4 13/16 (122.2)
Height: 15 29/32 (404.0)
A. Gskt: [1] Attached

PA5557



Inner Air Element
Fits Inside: PA5556
Replaces: Parker China Division KY2139-2000; Weichai Power 13023273 (Inner)
O.D.: 4 21/32 (118.3)
Flange 5 9/32 (134.1)
I.D.: 15/32 (11.9) & 3 7/16 (87.3)
Height: 14 3/4 (374.7)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS5558



Radial Seal Outer Air Element
Fits: Ingersoll-Rand Compressors
Use With: RS5559
Replaces: Ingersoll-Rand 54717145
O.D.: 8 13/16 (223.8)
I.D.: 5 17/32 (140.5) One End
Height: 16 23/32 (424.7)

RS5559



Radial Seal Inner Air Element
Fits Inside: RS5558
Fits: Ingersoll-Rand 10/105 VHP300WIR, 375, XP375WIR, P425WIR Compressors with Ingersoll-Rand 4IRD5AE Engine
Replaces: Ingersoll-Rand 54717152
O.D.: 5 1/2 (139.7)
I.D.: 3 3/4 (95.3) One End
Height: 15 3/4 (400.0)

PA5563



Air Element
Replaces: Parker China Division K2007-1000; Weichai Power K2007-1000, 13023208
O.D.: 7 27/32 (199.2)
I.D.: 4 27/32 (123.0)
Height: 3 9/32 (83.3)
A. Gskt: [2] Attached

BA5566



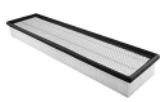
Desiccant Air Dryer Spin-on
Contains: Left Hand Threads
Fits: Volvo Trucks
Replaces: Knorr-Bremse K005686, K014712, K039453; Renault 5001865404, 7421267793; Volvo 20754416, 21267818; WABCO 4329012452
Thread: M39 x 1.5 LH
O.D.: 5 3/8 (136.5)
Height: 6 9/16 (166.7)
I.Gskt: [1] Included
O-Ring: [1] Included

PA5580



Cab Air Element
Fits: John Deere, Volvo, Zetor Equipment
Replaces: John Deere RE187966
Length: 12 19/32 (319.9)
Width: 6 1/2 (165.1)
Height: 1 7/8 (47.6)

PA5581



Cab Air Element
Fits: Caterpillar D3G, D4G, D5G Crawler Tractors
Replaces: Caterpillar 1832813
Length: 20 13/16 (528.6)
Width: 5 11/32 (135.7)
Height: 2 9/32 (57.9)

PA5583



Air Element
Fits: Ditch Witch, Hyster, Yale Equipment
Replaces: Hyster 1574111; Yale 580053908
O.D.: 4 1/32 (102.4)
Flange 5 9/16 (141.3)
I.D.: 2 13/16 (71.4) One End
Height: 12 7/8 (327.0)

PA5584



Outer Air Element
Contains: Flame Retardant Media
Fits: Hyster, Yale Equipment
Use With: PA30163
Replaces: Hyster 1559418; Yale 580048838
O.D.: 3 13/32 (86.5)
Flange 4 3/4 (120.7)
I.D.: 2 1/4 (57.2) One End
Height: 10 17/32 (267.5)

BF5587-D



Secondary Fuel Spin-on with Drain
Fits: Massey Ferguson, Volvo Equipment
Replaces: Volvo 3976655, 3976655-5
Thread: M16 x 1.5
O.D.: 3 7/16 (87.3)
Height: 6 13/32 (162.7)
I.Gskt: [1] Included
O-Ring: [1] Attached
Related To: BF587-D (without Trapped O-Ring)

PA5588



Outer Air Element
Use With: PA5589
Replaces: Dongfeng Tianlong A660-020
O.D.: 11 13/16 (300.0)
I.D.: 11/16 (17.5) & 7 7/8 (200.0)
Height: 18 19/32 (472.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA5589



Inner Air Element
Fits Inside: PA5588
Replaces: Dongfeng Tianlong A660-030
O.D.: 7 15/32 (189.7)
I.D.: 11/16 (17.5) & 6 7/32 (158.0)
Height: 17 7/16 (442.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS5591XP Extreme Performance Nano Radial Seal Cab Air Element



Fits: Case-International Sprayers; Case-International, New Holland Tractors
Replaces: Case 259288A1, 87684088
O.D.: 6 1/8 (155.6)
I.D.: 2 1/2 (63.5) One End
Height: 13 21/32 (346.9)

RS5593XP Extreme Performance Nano Radial Seal Cab Air Element



Fits: Case-IH Combines
Replaces: Case 247752A1
O.D.: 7 3/32 (180.2)
I.D.: 2 15/32 (62.7) One End
Height: 21 15/16 (557.2)

PA5618 Cab Air Element



Fits: Bobcat Loaders
Replaces: Bobcat 6677983
Length: 24 13/32 (619.9)
Width: 4 3/16 (106.4)
Height: 1 3/32 (27.8)

PA5619 Oval Air Element



Notes: Recommend using with PA4187 (Oiled Foam)
Fits: John Deere Lawn & Garden Tractors
Replaces: John Deere M76077, MIU10778
O.D.: 3 1/2 (88.9)
8 5/8 (219.1)
I.D.: 1 21/32 (42.1) & 6 27/32 (173.8)
Height: 2 29/32 (73.8)
A. Gskt: [2] Attached

PA5620 Cab Air Element



Fits: New Holland Excavators
Replaces: Komatsu YT20M00004S050; New Holland YT20M00004S050
Length: 8 5/32 (207.2)
Width: 7 5/16 (185.7)
Height: 1 5/32 (29.4)

PA5621 Cab Air Element with Handle



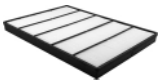
Fits: Fiat-Hitachi, Hitachi, John Deere Excavators; John Deere Loggers
Replaces: Hitachi 4350249, 4S00640
Length: 13 9/32 (337.3)
Width: 8 21/32 (219.9)
Height: 2 13/16 (71.4)
A. Gskt: [1] Attached

PA5622 Cab Air Element with Pull Tab



Fits: Komatsu Dozers, Excavators
Replaces: Komatsu 2039796840
Length: 9 5/32 (232.6)
Width: 7 29/32 (200.8)
Height: 15/16 (23.8)

PA5623 Cab Air Element



Fits: Volvo Equipment
Replaces: Volvo 14506997, VOE14506997
Length: 16 3/32 (408.8)
Width: 11 23/32 (297.7)
Height: 1 3/16 (30.2)
A. Gskt: [1] Attached

PA5624 Cab Air Element



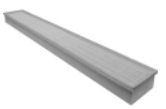
Fits: Hitachi Excavators; John Deere Excavators, Forestry Swing Machines
Replaces: Hitachi 4484453
Length: 11 11/32 (288.1)
Width: 6 5/8 (168.3)
Height: 1 7/16 (36.5)

PA5625 Cab Air Element



Fits: Bobcat Loaders
Replaces: Bobcat 6678207
Length: 14 5/8 (371.5)
Width: 4 5/8 (117.5)
Height: 1 3/16 (30.2)

PA5626 Cab Air Element



Fits: Agco, Challenger, Massey Ferguson Tractors
Replaces: Massey Ferguson 3388840M2, 3388840M3
Length: 34 17/32 (877.1)
Width: 5 5/16 (134.9)
Height: 2 13/32 (61.1)

RS5627 Radial Seal Outer Air Element



Fits: Mercedes-Benz O 500 M, O 500 R, O 500 U, OF 1721, OF 1518, OH 1520, OH1618, OH 1621 L, OF1622 L Latin America Buses, 2726, 2726 B-36, 2726 K-36 South America Trucks
Use With: RS5628
Replaces: Mercedes-Benz 6345280306, A6345280306; Racor AR5626RS
O.D.: 10 3/8 (263.5)
I.D.: 5 3/4 (146.0) One End
Height: 15 7/8 (403.2)

RS5628 Radial Seal Inner Air Element



Fits Inside: RS5627
Fits: Volkswagen 26.220, 26.260, 26.260 E, 26.300, 26.310 Trucks
Replaces: Volkswagen 2S0129620A
O.D.: 5 3/4 (146.0)
I.D.: 4 3/8 (111.1) One End
Height: 16 1/2 (419.1)

PA5629 Cab Air Element

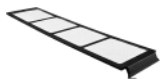


Fits: Kobelco, New Holland Excavators
Replaces: Kobelco YN50V01006P1P; New Holland YN50V01006P1, YN50V01006P1P
Length: 8 17/32 (216.7)
Width: 7 15/16 (201.6)
Height: 1 31/32 (50.0)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA5630 Cab Air Element



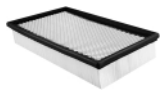
Fits: Hitachi Zaxis 75US-A, ZX75US-A Excavators
Replaces: Hitachi 4S00687
Length: 17 1/2 (444.5)
Width: 4 1/4 (108.0)
Height: 3/16 (4.8)

PA5631 Cab Air Element



Fits: Case, Link-Belt Excavators
Replaces: Case KHR2772, MMR80010
Length: 9 (228.6)
Width: 7 1/8 (181.0)
Height: 1 27/32 (46.8)

PA5632 Cab Air Element



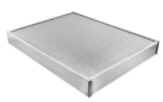
Fits: Caterpillar Equipment
Replaces: Caterpillar 2098217
Length: 12 7/16 (315.9)
Width: 7 1/16 (179.4)
Height: 2 5/32 (54.8)

PA5633 Cab Air Element



Fits: Caterpillar Crawler Tractors
Replaces: Caterpillar 3E7904
Length: 9 23/32 (246.9)
Width: 6 17/32 (165.9)
Height: 1 3/8 (34.9)

PA5636 Cab Air Element



Fits: Komatsu Dump Trucks
Replaces: Komatsu PB7001
Length: 20 (508.0)
Width: 14 19/32 (370.7)
Height: 2 3/16 (55.6)

PA5637 Cab Air Element



Fits: International Trucks
Replaces: International 1699956C1
Length: 13 21/32 (346.9)
Width: 10 1/32 (254.8)
Height: 19/32 (15.1)

PA5638 Cab Air Element



Fits: Caterpillar Equipment
Replaces: Caterpillar 2457823
Length: 7 15/16 (201.6)
Width: 7 7/8 (200.0)
Height: 23/32 (18.3)

RS5641 Radial Seal Outer Air Element



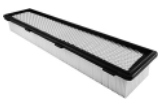
Fits: Power Prime DV150i Pump with Perkins 1104C Engine
Use With: RS4679
Replaces: FG Wilson 915671; J.C. Bamford 32110086; Perkins 26510380
O.D.: 6 13/32 (162.7)
I.D.: 3 17/32 (89.7) One End
Height: 13 21/32 (346.9)

PA5642 Cab Air Element with Foam Pad



Fits: EvoBus Buses; Mercedes-Benz Trucks
Replaces: EvoBus 18359147; Mercedes-Benz A0018359147
Length: 20 5/32 (512.0)
Width: 9 7/32 (234.2)
Height: 1 7/8 (47.6)
A. Gskt: [2] Attached

PA5649 Cab Air Element



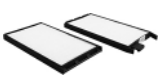
Fits: Case-IH, McCormick Equipment
Replaces: Case 248124A1, 87761808
Length: 18 1/2 (469.9)
Width: 4 9/16 (115.9)
Height: 2 1/4 (57.2)

PA5650 Cab Air Element



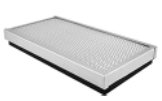
Fits: Caterpillar Equipment
Replaces: Caterpillar 2318132
Length: 10 23/32 (272.3)
Width: 4 3/32 (104.0)
Height: 1 3/32 (27.8)
A. Gskt: [2] Attached

PA5651 Set of 2 Cab Air Elements



Notes: Uses 2 filters per application.
Fits: Komatsu Excavators
Replaces: Komatsu 22B9791730
Each Filter:
Length: 8 1/8 (206.4)
Width: 4 1/2 (114.3)
Height: 19/32 (15.1)
A. Gskt: [1] Attached Each Filter

PA5652 Cab Air Element



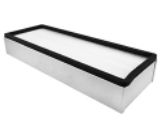
Fits: John Deere Backhoe/Loaders
Replaces: John Deere AT184590
Length: 12 9/16 (319.1)
Width: 6 1/2 (165.1)
Height: 1 7/16 (36.5)
A. Gskt: [1] Attached

PA5653 Cab Air Element



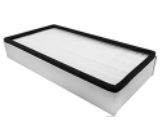
Fits: John Deere, Timberjack Feller Bunchers
Replaces: John Deere 700093800; Timberjack 700093800
Length: 17 (431.8)
Width: 10 1/32 (254.8)
Height: 2 3/16 (55.6)

PA5654 Cab Air Element



Fits: Caterpillar Off-Highway Trucks, Wheel Tractors
Replaces: Caterpillar 1748145
Length: 16 1/8 (409.6)
Width: 5 31/32 (151.6)
Height: 2 19/32 (65.9)
A. Gskt: [1] Attached

PA5655 Cab Air Element



Fits: Caterpillar Off-Highway Trucks, Equipment
Replaces: Caterpillar 1193355
Length: 15 29/32 (404.0)
Width: 7 7/8 (200.0)
Height: 2 3/16 (55.6)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA5656 Cab Air Element



Fits: Hitachi, John Deere Excavators
Replaces: Hitachi 4632689, 4S00686, 4S00686SH
Length: 12 9/16 (319.1)
Width: 8 (203.2)
Height: 3 1/16 (77.8)
A. Gskt: [1] Attached

PA5657 Cab Air Element with Pull Tabs



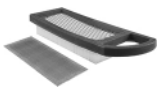
Fits: Case, New Holland Equipment
Replaces: Case 627749
Length: 29 29/32 (759.6)
Width: 9 17/32 (242.1)
Height: 2 3/16 (55.6)

PA5658 Oval Air Element



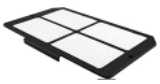
Fits: Onan RV Generators
Replaces: Onan 1402897
O.D.: 4 7/16 (112.7)
6 19/32 (167.5)
I.D.: 2 15/16 (74.6) & 5 1/32 (127.8)
Height: 4 1/16 (103.2)

PA5661 Panel Air Element with Foam Pre-Cleaner



Fits: L100, 102, LA105, L108, LA110, X110, 115, LA115, X 120, Z225 EZTrak Lawn & Garden Equipment
Replaces: John Deere GY20573; Stens 102871, 102875
Length: 8 31/32 (227.8)
Width: 6 5/16 (160.3)
Height: 1 1/2 (38.1)

PA5662 Cab Air Element



Fits: Hitachi Excavators
Replaces: Hitachi 4441139, 4S00684; John Deere 4S00684
Length: 11 3/8 (288.9)
Width: 6 9/16 (166.7)
Height: 3/8 (9.5)

PA5663 Cab Air Element with Bail Handle



Fits: Komatsu HM350-1, HM400-1 Dump Trucks
Replaces: Komatsu 2099796260
Length: 9 31/32 (253.2)
Width: 6 1/32 (153.2)
Height: 2 3/16 (55.6)

PA5664 Air Element



Fits: Volvo-Penta Marine Engines
Replaces: Volvo 858488
O.D.: 7 31/32 (202.4)
I.D.: 3 27/32 (97.6)
Height: 3 15/16 (100.0)

PA5665 Air Element



Replaces: Air Refiner ARP1063; Universal Silencer 811063
O.D.: 9 23/32 (246.9)
I.D.: 7 9/32 (184.9)
Height: 6 (152.4)

PA5666 Cab Air Element



Fits: Hitachi, John Deere Excavators
Replaces: Hitachi 4643580, 4S00685
Length: 11 1/32 (280.2)
Width: 6 5/16 (160.3)
Height: 1 25/32 (45.2)

PA5667 Cab Air Element



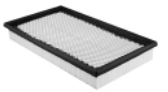
Fits: Fiat-Hitachi Excavators; Hitachi, New Holland Loaders
Replaces: New Holland 154227500
Length: 18 5/16 (465.1)
Width: 5 5/16 (134.9)
Height: 2 5/32 (54.8)

PA5668 Cab Air Element



Fits: Case Loaders
Replaces: Case 360260A2
Length: 29 3/32 (739.0)
Width: 5 9/16 (141.3)
Height: 2 3/16 (55.6)
A. Gskt: [1] Attached

PA5669 Cab Air Element



Fits: John Deere Dozers, Feller Bunchers, Loaders
Replaces: John Deere AT307501
Length: 12 17/32 (318.3)
Width: 7 1/16 (179.4)
Height: 1 5/8 (41.3)

RS5670 Radial Seal Air Element



Fits: Nissan, Renault Trucks
Replaces: Nissan 16546MA70A, 16546MA70C; Renault 5001869822
O.D.: 6 27/32 (173.8)
I.D.: 3 3/4 (95.3) One End
Height: 7 1/4 (184.2)

RS5672 Radial Seal Outer Air Element



Use With: RS5673
Replaces: DongFeng Tianlong 11043911210
O.D.: 11 25/32 (299.2)
I.D.: 7 3/4 (196.9) One End
Height: 20 (508.0)

RS5673 Radial Seal Inner Air Element



Fits Inside: RS5672
Replaces: DongFeng Tianlong 11043911216
O.D.: 7 1/16 (179.4)
I.D.: 6 15/32 (164.3) One End
Height: 19 5/32 (486.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA5674 Air Element in Disposable Housing



Fits: Pierce-Arrow Fire Trucks
Replaces: Farr 99842002
O.D.: 10 31/32 (278.6)
Inlet: 7
Outlet: 7 1/16
Height: 25 23/32 (653.3)

RS5675 Radial Seal Outer Air Element



Use With: RS5676
Replaces: Scania 1931040
O.D.: 10 31/32 (278.6)
I.D.: 5 17/32 (140.5) One End
Height: 18 3/8 (466.7)

RS5676 Radial Seal Inner Air Element



Fits Inside: RS5675, RS30130
Replaces: Scania 1931041
O.D.: 5 29/32 (150.0)
I.D.: 4 5/16 (109.5) One End
Height: 16 7/32 (412.0)

PA5678 Foam Cab Air Element



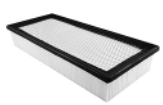
Fits: New Holland Bale Wagons
Replaces: New Holland 593939
Length: 24 9/32 (616.7)
Width: 4 11/32 (110.3)
Height: 31/32 (24.6)

PA5679 Cab Air Element



Fits: IHC 7400 WorkStar, 7500 WorkStar, 7600 WorkStar, 8600 TranStar Trucks
Replaces: International 3839141C1; MicronAir IN10215P
Length: 12 1/4 (311.2)
Width: 6 5/32 (156.4)
Height: 1 3/16 (30.2)

PA5680 Cab Air Element



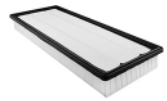
Fits: Caterpillar Engines, Off-Highway Trucks, Wheel Tractors
Replaces: Caterpillar 2593222
Length: 14 7/16 (366.7)
Width: 6 1/32 (153.2)
Height: 2 9/32 (57.9)

PA5681 Cab Air Element



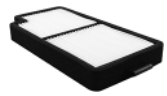
Fits: Euclid, Hitachi Dump Trucks
Replaces: Euclid E12630763; Hitachi 12630763
Length: 16 (406.4)
Width: 11 31/32 (304.0)
Height: 2 3/16 (55.6)

PA5682 Cab Air Element



Fits: Agco, Challenger Tractors
Replaces: Agco 3786649M1, 3786649M2, 3786649M3
Length: 19 11/16 (500.1)
Width: 7 7/8 (200.0)
Height: 2 5/32 (54.8)

PA5683 Cab Air Element with Pull Tab



Fits: Komatsu Equipment
Replaces: Komatsu 22B9791740
Length: 8 19/32 (218.3)
Width: 4 5/32 (105.6)
Height: 31/32 (24.6)
A. Gskt: [1] Attached

RS5684 Radial Seal Inner Air Element



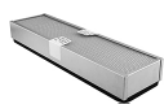
Fits Inside: RS4972
Fits: Deutz-Fahr Tractors
Replaces: Deutz 90000592; Renault 7700039510
O.D.: 4 1/8 (104.8)
I.D.: 3 29/32 (99.2) One End
Height: 14 3/32 (358.0)

RS5685 Radial Seal Cab Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: Carbon Activated Inner Core
Fits: Case-International Sprayers, Tractors; New Holland Tractors
Replaces: Case 87267363
O.D.: 6 3/32 (154.8)
I.D.: 2 7/16 (61.9) One End
Height: 13 31/32 (354.8)

PA5686 Cab Air Element with Pull Tabs



Fits: John Deere 643G, 843G Feller Bunchers, 544G, 624G Loaders
Replaces: John Deere AT171176
Length: 19 21/32 (499.3)
Width: 5 9/32 (134.1)
Height: 2 19/32 (65.9)
A. Gskt: [1] Attached

PA5689 Cab Air Element



Fits: John Deere Tractors
Replaces: John Deere RE291412
O.D.: 12 15/16 (328.6)
I.D.: 9 9/16 (242.9)
Height: 2 29/32 (73.8)

PA5690 Foam Cab Air Element



Fits: International 5000 PayStar, 5600 Series, 9100i, 9300, 9900i Trucks
Replaces: International 498144C1
Length: 13 3/8 (339.7)
Width: 12 13/16 (325.4)
Height: 25/32 (19.8)

PA5691 Foam cab Air Element



Fits: International Trucks
Replaces: International 1696834C1
Length: 11 13/16 (300.0)
Width: 11 7/32 (285.0)
Height: 17/32 (13.5)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS5692 Radial Seal Air Element



Contains: Flame Retardant Media
Fits: DAF Trucks
Replaces: DAF 1679397
O.D.: 9 23/32 (246.9)
I.D.: 6 5/16 (160.3) One End
Height: 15 11/32 (389.7)

RS5693 Radial Seal Air Element



Fits: Volvo-Penta D12D (12.0L) Engine
Replaces: Volvo 21196919, 3828811
O.D.: 9 25/32 (248.4)
11 1/16 (281.0)
I.D.: 7 11/32 (186.5) One End
Height: 12 5/16 (312.7)

PA5694 Foam Cab Air Element



Fits: Peterbilt 387, 587 Trucks
Replaces: Peterbilt 525838BSM
Length: 13 11/16 (347.7)
Width: 10 1/32 (254.8)
Height: 25/32 (19.8)

PA5695 Cab Air Element



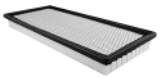
Fits: Fendt Combines. Tractors
Replaces: Agco 72478600; Fendt H816810140070, H816810140071
Length: 16 1/16 (408.0)
Width: 4 23/32 (119.9)
Height: 2 5/16 (58.7)

PA5696 Cab Air Element



Fits: John Deere Combines, Tractors
Replaces: John Deere RE284091
Length: 24 1/32 (610.4)
Width: 4 1/16 (103.2)
Height: 3 7/16 (87.3)

PA5697 Cab Air Element



Fits: Caterpillar Loaders, Motor Graders
Replaces: Caterpillar 2112660
Length: 15 21/32 (397.7)
Width: 6 7/16 (163.5)
Height: 1 17/32 (38.9)

PA5698 Cab Air Element



Fits: John Deere Loaders
Replaces: John Deere AT359416
Length: 10 19/32 (269.1)
Width: 3 9/16 (90.5)
Height: 1 3/32 (27.8)

PA5699 Air Element



Contains: Flame Retardant Media
Fits: LeTourneau Equipment
Replaces: LeTourneau 4219820
O.D.: 13 7/8 (352.4)
I.D.: 9 1/2 (241.3)
Height: 22 1/2 (571.5)
A. Gskt: [1] Attached
Related To: PA3588 (Different Media)

PA5700 Air Breather Element



Contains: Check Valve
Clamp
Fits: Volvo Dump Trucks, Equipment
Replaces: Volvo 11172907
O.D.: 3 7/16 (87.3)
I.D.: 31/32 (24.6) One End
Height: 3 9/16 (90.5)
Grommets: [1] Attached
Related To: PA2798 (without Check Valve)

RS5707 Radial Seal Outer Air Element



Fits: Yutong Buses
Use With: RS5708
Replaces: Yutong AA90141 Outer; Weifang K3043 Outer
O.D.: 11 25/32 (299.2)
I.D.: 7 3/4 (196.9) One End
Height: 17 (431.8)

RS5708 Radial Seal Inner Air Element



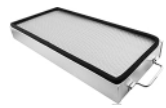
Fits Inside: RS5707
Fits: Yutong Buses
Replaces: Yutong AA90141 Inner; Weifang K3043 Inner
O.D.: 7 1/16 (179.4)
I.D.: 5 29/32 (150.0) One End
Height: 16 1/4 (412.8)

PA5710 Cab Air Element



Fits: Case-IH, New Holland Tractors
Replaces: New Holland 47128151, 73402760, 82012057
Length: 20 7/16 (519.1)
Width: 4 1/8 (104.8)
Height: 1 31/32 (50.0)
A. Gskt: [1] Attached

PA5711 Cab Air Element with Bail Handle



Fits: Case Loaders
Replaces: Case 330014A1
Length: 19 31/32 (507.2)
Width: 9 1/16 (230.2)
Height: 2 19/32 (65.9)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA5712 Cab Air Element with Lift Tab



Fits: John Deere Dump Trucks
Replaces: John Deere TT226019
Length: 14 1/4 (362.0)
Width: 10 23/32 (272.3)
Height: 1 13/32 (35.7)

PA5713 Foam Cab Air Element



Fits: John Deere Tractors
Replaces: John Deere R65450
Length: 29 17/32 (750.1)
Width: 4 1/8 (104.8)
Height: 31/32 (24.6)

PA5720 Cab Air Element



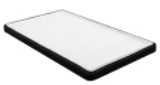
Fits: Caterpillar Excavators
Replaces: Caterpillar 3276618
Length: 10 15/16 (277.8)
Width: 7 7/16 (188.9)
Height: 1 9/16 (39.7)
A. Gskt: [1] Attached

PA5722 Cab Air Element



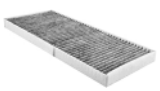
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Freightliner Trucks
Replaces: Freightliner 2246891000
Length: 8 5/8 (219.1)
Width: 7 11/16 (195.3)
Height: 31/32 (24.6)

PA5723 Cab Air Element



Fits: Hitachi, John Deere Excavators
Replaces: Hitachi 4455778, 4S00688; John Deere 4455778, 4S00688
Length: 8 21/32 (219.9)
Width: 4 7/8 (123.8)
Height: 19/32 (15.1)
A. Gskt: [1] Attached

PA5725 Cab Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Case Loaders
Replaces: Case 87656118; New Holland 87656118
Length: 14 1/2 (368.3)
Width: 6 11/32 (161.1)
Height: 15/16 (23.8)

PA5728 Oval Air Element



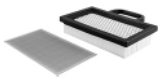
Fits: John Deere Lawn & Garden Equipment
Use With: PA5728 FOAM
Replaces: John Deere M150949; Kawasaki 110137027
O.D.: 3 9/16 (90.5)
7 5/16 (185.7)
I.D.: 1 3/16 (30.2) & 5 7/16 (138.1)
Height: 3 1/4 (82.6)
A. Gskt: [1] Attached

PA5728 FOAM Foam Wrap for PA5728



Fits: John Deere Lawn & Garden Equipment
Use With: PA5728
Replaces: John Deere M140295
O.D.: 8 1/32 (204.0)
I.D.: 7 3/32 (180.2)
Height: 2 23/32 (69.1)

PA5729 Cab Air Element with Handle and Foam Pre-Cleaner



Fits: John Deere Lawn & Garden Equipment
Replaces: Briggs & Stratton 499486S; John Deere GY20575
Length: 5 29/32 (150.0)
Width: 4 7/32 (107.2)
Height: 1 17/32 (38.9)

RS5730 Radial Seal Outer Air Element



Fits: Volvo Trucks with D13C Engine
Use With: RS5731
Replaces: Volvo 21115483
O.D.: 12 3/32 (307.2)
I.D.: 8 9/32 (210.3)
Height: 16 1/8 (409.6)

RS5731 Radial Seal Inner Air Element



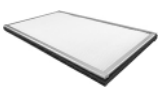
Fits Inside: RS5730
Fits: Volvo Trucks
Replaces: Volvo 21115501
O.D.: 7 21/32 (194.5)
I.D.: 6 31/32 (177.0) One End
Height: 14 9/32 (362.7)
O-Ring: [1] Attached

PA5733 Panel Air Element



Fits: Onan Generators
Replaces: Onan 1403116
Length: 10 1/4 (260.3)
Width: 6 17/32 (165.9)
Height: 1 13/32 (35.7)

PA5734 Cab Air Element



Fits: Case, New Holland Loaders
Replaces: Case 78314367; New Holland 87314367
Length: 16 3/8 (415.9)
Width: 9 27/32 (250.0)
Height: 27/32 (21.4)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA5735



Air Element in Disposable Housing
Fits: Peterbilt Trucks
Replaces: Farr 400820023; Paccar 400820023; Parker 400820023; Racor 400820023
O.D.: 10 31/32 (278.6)
Inlet: 7
Outlet: 5 29/32
Height: 14 29/32 (378.6)

PA5736



Cab Air Element
Fits: Caterpillar Scrapers, Wheel Tractors
Replaces: Caterpillar 3E7319
Length: 18 19/32 (472.3)
Width: 7 7/8 (200.0)
Height: 2 19/32 (65.9)
A. Gskt: [1] Attached

PA5738



Cab Air Element
Fits: Caterpillar Loaders
Replaces: Caterpillar 2318130, 3036658
Length: 8 11/32 (211.9)
Width: 3 21/32 (92.9)
Height: 1 17/32 (38.9)
A. Gskt: [2] Attached

PA5739



Cab Air Element
Fits: Case, New Holland Loaders
Replaces: Case 139768A1
Length: 12 1/16 (306.4)
Width: 4 1/32 (102.4)
Height: 2 7/16 (61.9)
A. Gskt: [1] Attached

RS5741



Radial Seal Outer Air Element
Fits: Bobcat Loaders
Use With: RS5742
Replaces: Bobcat 6698057
O.D.: 6 1/8 (155.6)
I.D.: 3 9/16 (90.5) One End
Height: 12 1/16 (306.4)

RS5742



Radial Seal Inner Air Element
Fits Inside: RS5741
Fits: Bobcat Loaders
Replaces: Bobcat 6698058
O.D.: 3 3/8 (85.7)
Flange 5 3/32 (129.4)
I.D.: 2 11/16 (68.3) One End
Height: 10 15/16 (277.8)

RS5743



Radial Seal Outer Air Element with Bail Handle
Fits: Komatsu Dump Trucks
Use With: RS5744
Replaces: Komatsu XA4292
O.D.: 17 23/32 (450.1)
I.D.: 11 7/16 (290.5) One End
Height: 24 7/8 (631.8)

RS5743XP



Extreme Performance Nano Radial Seal Outer Air Element with Bail Handle
Fits: Caterpillar Off-Highway Trucks
Use With: RS5744
Replaces: Caterpillar 4199162
O.D.: 17 23/32 (450.1)
I.D.: 11 7/16 (290.5) One End
Height: 24 7/8 (631.8)

RS5744



Radial Seal Inner Air Element
Fits Inside: RS5743, RS5743XP
Fits: Caterpillar Off-Highway Trucks
Replaces: Caterpillar 2673005
O.D.: 11 9/16 (293.7)
I.D.: 9 (228.6) One End
Height: 19 1/4 (489.0)

RS5745



Radial Seal Outer Air Element
Fits: Yale Equipment using 8 Inch OptiAir Series Housings
Use With: RS5746
Replaces: Yale 580088196
O.D.: 6 1/4 (158.8)
I.D.: 3 9/16 (90.5) One End
Height: 14 1/16 (357.2)

RS5746



Radial Seal Inner Air Element
Fits Inside: RS5745
Fits: Yale Equipment using 8 Inch OptiAir Series Housings
Replaces: Fleetguard AF25961
O.D.: 3 3/8 (85.7)
Flange 5 3/32 (129.4)
I.D.: 2 7/8 (73.0) One End
Height: 13 3/32 (332.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS5747



Radial Seal Outer Air Element
Fits: Bobcat Loaders
Use With: RS5748
Replaces: Bobcat 7008043
O.D.: 6 1/4 (158.8)
I.D.: 3 9/16 (90.5) One End
Height: 10 1/16 (255.6)

RS5748



Radial Seal Inner Air Element
Fits Inside: RS5747
Fits: Bobcat Loaders
Replaces: Bobcat 7008044
O.D.: 3 3/8 (85.7)
Flange 5 3/32 (129.4)
I.D.: 2 3/4 (69.9) One End
Height: 9 3/16 (233.4)

RS5749



Radial Seal Outer Air Element
Fits: Harlo HP5000, HP6500 Lift Trucks; Reed B20 Concrete Pump
Use With: RS5750
Replaces: Fleetguard AF26120
O.D.: 7 1/2 (190.5)
I.D.: 5 11/16 (144.5) One End
Height: 14 13/16 (376.2)

RS5750



Radial Seal Inner Air Element
Fits Inside: RS5749
Fits: Harlo HP5000, HP6500 Lift Trucks
Replaces: Fleetguard AF26121; Nelson 871402N
O.D.: 4 1/8 (104.8)
Flange 5 7/8 (149.2)
I.D.: 2 15/16 (74.6) One End
Height: 14 1/8 (358.8)

PA5751



Outer Air Element
Fits: Challenger, Gleaner, Massey Ferguson Combines
Use With: PA2410
Replaces: Agco 71368961
O.D.: 12 3/32 (307.2)
I.D.: 7/8 (22.2) & 7 23/32 (196.1)
Height: 18 1/32 (458.0)
F. Gskt: [1] Steel Washer

PA5752



Cab Air Element
Fits: Caterpillar Loaders
Replaces: Caterpillar 2112661
O.D.: 6 1/8 (155.6)
I.D.: 21/32 (16.7) & 3 15/32 (88.1)
Height: 9 1/2 (241.3)
A. Gskt: [1] Attached
F. Gskt: [1] Wing Nut

PA5753



Cab Air Element with Pull Tab
Fits: Kobelco, New Holland Excavators
Replaces: Case YN50V01015P3, YN50V01015P3P; New Holland YN50V01015P3, YN50V01015P3P
Length: 8 11/32 (211.9)
Width: 7 1/2 (190.5)
Height: 1 1/16 (27.0)
A. Gskt: [1] Attached

RS5754



Radial Seal Air Element with Lid
Contains: Bleed Valve
Flame Retardant Media
Fits: DAF Trucks with Paccar Engines
Replaces: Daf 1854407, 1931681, 1931685
O.D.: 10 31/32 (278.6)
Lid 13 19/32 (345.3)
I.D.: 5 25/32 (146.8) One End
Height: 20 5/32 (512.0)

PA5755



Cab Air Element
Fits: Caterpillar Crawler Tractors
Replaces: Caterpillar 2653857, 3197944
Length: 20 25/32 (527.8)
Width: 3 31/32 (100.8)
Height: 3 5/8 (92.1)
A. Gskt: [1] Attached
F. Gskt: [1] Included

RS5756



Radial Seal Outer Air Element
Fits: Blue Bird Buses
Use With: RS30237
Replaces: Blue Bird 10004113; Racor 500454001, 500454001BB
O.D.: 11 3/8 (288.9)
I.D.: 6 3/8 (161.9) One End
Height: 19 11/16 (500.1)
F. Gskt: [1] Included

PA5757



Cab Air Element
Fits: Caterpillar Crawler Tractors
Replaces: Caterpillar 2380479
Length: 20 (508.0)
Width: 3 15/16 (100.0)
Height: 3 9/16 (90.5)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS5758 Radial Seal Outer Air Element with Pull Tabs



Use With: RS5759
Replaces: Longgong 612600114993 Outer; Weifang KX2400 Outer
O.D.: 9 1/2 (241.3)
I.D.: 8 1/8 (206.4) One End
Height: 16 9/32 (413.5)
A. Gskt: [1] Attached

RS5759 Radial Seal Inner Air Element



Fits Inside: RS5758
Replaces: Longgong 612600114993 Inner; Weifang KX2400 Inner
O.D.: 5 21/32 (143.7)
I.D.: 4 7/16 (112.7) One End
Height: 16 1/4 (412.8)

RS5761 Radial Seal Cab Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Caterpillar Motor Graders, Off-Highway Trucks
Replaces: Caterpillar 2208800
O.D.: 6 15/32 (164.3)
I.D.: 3 5/8 (92.1) One End
Height: 11 21/32 (296.1)
Related To: RS5305 (Standard Media Version)

PA5762 Air Element



Fits: Caterpillar Gen Sets, Gen Set Engines
Replaces: Caterpillar 9Y3879
O.D.: 12 19/32 (319.9)
I.D.: 6 (152.4) One End
Height: 13 11/32 (338.9)

PA5763 Outer Air Element



Fits: Valmet, Valtra Tractors
Use With: PA5764
Replaces: Agco 20228310, 836462568
O.D.: 6 1/2 (165.1)
I.D.: 13/32 (10.3) & 3 3/8 (85.7)
Height: 15 (381.0)
A. Gskt: [1] Attached

PA5764 Inner Air Element



Fits Inside: PA5763
Fits: Valtra Tractors
Replaces: Agco 20228410, 836462569
O.D.: 3 1/2 (88.9)
I.D.: 13/32 (10.3) & 2 13/16 (71.4)
Height: 14 3/4 (374.7)
A. Gskt: [1] Attached

PA5765 Foam Cab Air Element



Fits: Peterbilt Trucks
Replaces: Peterbilt 5S013817, 5X013817
Length: 13 11/32 (338.9)
Width: 9 3/32 (231.0)
Height: 5/8 (15.9)

PA5766 Cab Air Element



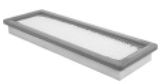
Fits: Komatsu Dump Trucks, Loaders
Replaces: Komatsu 4260732441
Length: 12 1/4 (311.2)
Width: 9 31/32 (253.2)
Height: 1 3/4 (44.4)

RS5767 Radial Seal Air Element



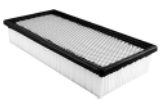
Contains: Air Divider Hose Connection
Fits: Chevrolet, GMC, Isuzu Trucks; Isuzu 6HK1-TC 7.8L Engine
Replaces: General Motors 19179832; Isuzu 19179832; ACDelco A3101C
O.D.: 7 13/16 (198.4)
I.D.: 4 27/32 (123.0) One End
Height: 19 23/32 (500.9)

PA5768 Cab Air Element



Fits: John Deere Equipment
Replaces: John Deere RE195491
Length: 12 3/32 (307.2)
Width: 4 7/32 (107.2)
Height: 1 3/16 (30.2)

PA5770 Cab Air Element



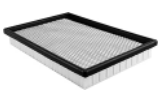
Fits: Caterpillar Equipment
Replaces: Caterpillar 2656618
Length: 12 23/32 (323.1)
Width: 5 27/32 (148.4)
Height: 2 7/32 (56.4)

PA5771 Cab Air Element



Fits: John Deere Dozers
Replaces: John Deere AT315958
Length: 26 7/32 (666.0)
Width: 6 1/2 (165.1)
Height: 2 7/32 (56.4)

PA5772 Cab Air Element



Fits: Caterpillar Off-Highway Trucks, Pipelayers, Telehandlers
Replaces: Caterpillar 2015023
Length: 10 3/8 (263.5)
Width: 7 (177.8)
Height: 1 13/32 (35.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA5773 Foam Cab Air Element



Fits: Freightliner Trucks
Replaces: Alliance ABPN/10G/91621
Length: 10 1/8 (257.2)
Width: 5 1/32 (127.8)
Height: 3/16 (4.8)

PA5774 Cab Air Element



Fits: Caterpillar Loaders, Skid Steers
Replaces: Caterpillar 2656619
Length: 10 5/8 (269.9)
Width: 4 3/4 (120.7)
Height: 2 7/32 (56.4)

RS5776 Radial Seal Air Element



Contains: Flame Retardant Media
Fits: Volvo Trucks
Replaces: Volvo 21834210
O.D.: 14 (355.6)
I.D.: 7 25/32 (197.6) One End
Height: 16 1/4 (412.8)
Related To: RS4967 (Standard Media Version)

PA5780 Cab Air Element with Handle



Contains: 8 Inch Metal Handle
Fits: Volvo Motor Graders
Replaces: Volvo 12742527
Length: 33 31/32 (862.8)
Width: 5 15/16 (150.8)
Height: 1 21/32 (42.1)
A. Gskt: [2] Attached

PA5781 Cab Air Element with Pull Strap



Fits: Volvo Motor Graders
Replaces: Volvo 12742526
Length: 25 31/32 (659.6)
Width: 5 15/16 (150.8)
Height: 1 21/32 (42.1)
A. Gskt: [2] Attached

RS5782 Radial Seal Conical Shaped Outer Air Element



Notes: MUST be used with RS5783 Inner Air Element
Fits: John Deere Excavators, Loaders; New Holland Excavators
Use With: RS5783
Replaces: John Deere AT332908
O.D.: 6 1/16 (154.0)
7 23/32 (196.1)
I.D.: 4 11/16 (119.1) One End
Height: 14 (355.6)

RS5783 Radial Seal Conical Shaped Inner Air Element



Fits Inside: RS5782
Fits: John Deere Excavators, Loaders; New Holland Excavators
Replaces: John Deere AT332909
O.D.: 3 3/16 (81.0)
4 31/32 (126.2)
I.D.: 4 3/16 (106.4) One End
Height: 13 11/16 (347.7)

RS5784 Radial Seal Air Element



Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 54471834
O.D.: 6 1/2 (165.1)
I.D.: 3 3/4 (95.3) One End
Height: 14 (355.6)

CA5788 Channel Flow Primary Air Element



Fits: Ag-Chem, Agco, Apache, Challenger, Fendt, Massey Ferguson, Valtra Equipment
Use With: PA5515
Replaces: Fendt H931202090410; J.C. Bamford 32/925752; Massey Ferguson 4286479M2
O.D.: 8 9/32 (210.3)
13 13/32 (340.5)
Height: 11 7/32 (285.0)

CA5789 Channel Flow Primary Air Element



Fits: Mack Trucks
Use With: PA5792
Replaces: Mack 57MD321M, 21020786; Case/New Holland N102191; Volvo 43863232
O.D.: 10 7/32 (259.6)
15 5/8 (396.9)
Height: 13 1/4 (336.5)

CA5790 EnduraCube Air Element



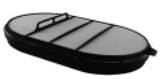
Fits: Freightliner Trucks
Replaces: Freightliner 333648001, P610260; Donaldson P618478
Length: 26 1/8 (663.6)
Width: 5 1/4 (133.4)
Height: 9 9/32 (235.7)
A. Gskt: [1] Attached

CA5791 Channel Flow Primary Air Element



Fits: Case, Case-IH, New Holland Equipment
Use With: PA5792
Replaces: Case 87356545; New Holland 87356545
O.D.: 11 1/4 (285.8)
15 1/16 (382.6)
Height: 9 5/16 (236.5)

PA5792 Channel Flow Secondary Air Element with Pull Handle



Fits: Case, Case-IH, New Holland Equipment
Use With: CA5789, CA5791
Replaces: Case 87356547
O.D.: 9 7/16 (239.7)
14 3/4 (374.7)
Height: 2 5/16 (58.7)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

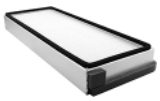
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

CA5793 Channel Flow Air Element



Fits: 1999-2003 Ford F450 Super Duty, F550 Super Duty Trucks, 2000-03 Excursion all with V8-445 (7.3L) Turbo Diesel Engine
Replaces: Ford 2U2Z9601BA, 2U2J9601BA; Motorcraft FA1757
O.D.: 5 5/8 to 12 7/8 (142.9 to 327.0) Flange 8 to 14 3/8 (203.2 to 365.1)
Height: 6 (152.4)

PA5796 Cab Air Element



Fits: Challenger, Valtra Tractors
Replaces: Agco 20531300
Length: 19 1/16 (484.2)
Width: 6 15/16 (176.2)
Height: 2 1/8 (54.0)
A. Gskt: [2] Attached

BF5800 Primary Fuel Spin-on



Notes: Can be used with FB1301 base.
Fits: Detroit Diesel Engines
Replaces: Detroit Diesel 6438839; GMC 25010793
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 8 (203.2)
I.Gskt: [1] Included
Related To: BF592 (Short Version) BF5813 (Fuel/Water Separator Version)

BF5801 Primary Fuel Spin-on



Notes: CAUTION: Do NOT use on Cummins engines. Furnished D-Ring must be installed on post for seal. Can be used with FB1311 base.
Fits: Detroit Diesel Engines Using Cummins Fuel Filter Base
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 8 1/32 (204.0)
I.Gskt: G381-A
F. Gskt: ES24-D

BF5810 Secondary Fuel Spin-on



Notes: Can be used with FB1302 base.
Contains: Integral Post Seal
Fits: Detroit Diesel Engines
Replaces: Detroit Diesel 23518482
Thread: 13/16 -12
O.D.: 3 11/16 (93.7)
Height: 7 3/32 (180.2)
I.Gskt: [1] Included

BF5812 Primary Fuel/Water Separator Spin-on with Drain



Notes: CAUTION: Do NOT use on Cummins engines. Furnished D-Ring must be installed on post for seal. Can be used with FB1311 base.
Fits: Detroit Diesel Engines with Cummins Fuel Filter Base
Replaces: Detroit Diesel 23516189
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 8 27/32 (224.6)
I.Gskt: G381-A
F. Gskt: ES24-D

BF5813 Primary Fuel/Water Separator Spin-on with Drain



Notes: Can be used with FB1301 base.
Fits: Detroit Diesel Engines
Replaces: GMC 23512317
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 8 13/16 (223.8)
I.Gskt: [1] Included
O. Gskt: ES24-D (for Caterpillar Engines)
Related To: BF5800 (Fuel Version) BF5813-O (Open End Version)

BF5813-O Fuel/Water Separator with Open End for Bowl



Contains: Bowl Thread 3 3/4
Fits: Isuzu Trucks
Replaces: Racor S3202T; Isuzu 8156189210; General Motors Corp. 156189210
Thread: 1 -12 UNF-2B
O.D.: 3 3/4 (95.3)
Height: 7 13/32 (188.1)
F. Gskt: [2] Included
Related To: BF5813 (Drain Version) BF5800 (Fuel Version)

BF5815 Secondary Fuel Spin-on



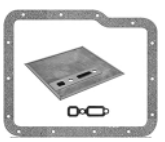
Contains: Integral Post Seal
Fits: Detroit Diesel Engines
Replaces: Detroit Diesel 23518530
Thread: 13/16 -12
O.D.: 3 11/16 (93.7)
Height: 7 3/32 (180.2)
I.Gskt: [1] Included

BF5816 High Efficiency Secondary Fuel Spin-on



Contains: Integral Post Seal
Fits: Detroit Diesel Engines
Replaces: Detroit Diesel 23533726
Thread: 13/16 -12
O.D.: 3 11/16 (93.7)
Height: 7 3/32 (180.2)
I.Gskt: [1] Included

6017 Transmission Filter



Notes: Pan gasket contains [14] bolt holes.
Fits: 1962-73 Chevrolet, 1963-73 GMC, 1963-72 Pontiac Automotive, Light-Duty Trucks with Powerglide Transmission (RWD, Aluminum Case)
Replaces: General Motors Corp. 6438815
Length: 5 13/32 (137.3)
Width: 5 7/32 (132.6)
Pan Gasket: [1] Included, Plus One Small Irregular Gasket

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

6020 Transmission Filter



Notes: Pan gasket contains [13] bolt holes.
Fits: 1967-80 Buick, Oldsmobile, Pontiac, 1963-84, 1988-90 Cadillac, 1968-90 Chevrolet, 1967-90 GMC, 1992-93 Hummer, 1975-92 Jaguar; 1972 International Light-Duty Trucks; 1968-79 Jeep Automotive with THM375
Replaces: GMC 12337210
Length: 11 23/32 (297.7)
Width: 6 1/2 (165.1)
Height: 5/8 (15.9)
Grommets: [1] Attached
Pan Gasket: [1] Included, Plus One Small O-Ring

6021 Transmission Filter



Notes: Pan gasket contains [13] bolt holes.
Fits: 1966-74, 1982-84 Buick, 1982 Cadillac, 1967-84, 1986 Chevrolet, 1969-84, 1986 GMC Light-Duty Trucks, 1968-74, 1981-84 Oldsmobile, 1969-83 Pontiac Automotive, 1965-67 Jeep with THM250C, THM350, THM350C
Replaces: GMC 6433856
Width: 5 5/8 (142.9)
O-Ring: [1] Included
Pan Gasket: [1] Included

BK6022 Service Kit for Detroit Diesel



Contains: [2] B495 Lube
[1] PF7744 Pri. Fuel
[1] BF5810 Sec. Fuel
[1] CTK5029-1 Coolant Test Strip

BK6028 Service Kit for Cummins



Contains: [1] BD7153 Dual-Flow Lube
[2] BF1212 Pri. Fuel
[1] BW5073 Coolant
[2] BT8873 Hydraulic
[1] BT839-10 Hydraulic

BK6029 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] BC7228 B-P Lube Spinner
[1] BF7656 Pri. Fuel
[1] BF7657 Sec. Fuel

BK6031 Service Kit for Paccar



Contains: [1] B7177 Lube
[1] BF1378-SPS Fuel/Water Separator
[1] BF7940 Fuel

BK6032 Service Kit for Paccar



Contains: [1] BD7309 Dual-Flow Lube
[1] BF1378-SPS Fuel/Water Separator
[1] BF7924 Fuel

BK6035 Service Kit for Cummins



Contains: [1] BD7309 Dual-Flow Lube
[1] BF7924 Fuel

BK6049 Service Kit for Chevrolet/GMC



Contains: [1] B1428 Lube
[1] BF781 Pri. Fuel
[2] BT839-10 Hydraulic
[1] P106-HD Steering
[1] PA2256 Air Breather

BK6050 Service Kit for Mack/Volvo



Contains: [1] BT287 F-F Lube
[2] B76 F-F Lube
[1] B7685 B-P Lube
[1] BF7814 Pri. Fuel
[1] BF1366-O Fuel/Water Separator
[1] BW5141 Coolant
[2] BT8851-MPG Hydraulic

BK6051 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] B7685 B-P Lube
[1] BF7814 Pri. Fuel
[1] BF1386-O Fuel/Water Separator

BK6053 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] BC7242 B-P Lube
[1] BF7656 Pri. Fuel
[1] BF7773 Fuel

BK6057 Service Kit for Mack/Volvo



Contains: [2] B7225 F-F Lube
[1] B7685 B-P Lube
[1] BF1386-O Fuel/Water Separator
[1] BF7814 Fuel Spin-on
[1] BW5141 Coolant Spin-on with BTE Formula
Fits: Mack Trucks

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BK6059 Service Kit for Caterpillar



Contains: [1] B99 Lube
[1] BF7587 Fuel
[1] BF1212 Fuel/Water Separator
[1] BW5137 Coolant
[1] P528 Steering

BK6062 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] B7685 B-P Lube
[1] BF7814 Fuel
[1] PF7782 Fuel/Water Separator
Fits: Volvo Equipment
Replaces: Fleetguard MK13185

BK6068 Service Kit for Mack / Volvo



Contains: [2] B76 F-F Lube
[1] B7409 B-P Lube
[1] BF1386-O Fuel/Water Separator
[1] BF46117 Fuel

BK6069 Service Kit for Mack / Volvo



Contains: [2] B76 F-F Lube
[1] B7409 B-P Lube
[1] BF1386-O Fuel/Water Separator
[1] BF46117 Fuel
[1] BW5183 Coolant

BK6070 Service Kit for Mack / Volvo



Contains: [2] B76 F-F Lube
[1] B7409 B-P Lube
[1] BF7943 Pri. Fuel

BK6071 Service Kit for Mack / Volvo



Contains: [2] B76 F-F Lube
[1] BC7242 B-P Lube
[1] BF7773 Pri. Fuel

BK6076 Service Kit for Caterpillar



Contains: [1] B7299 Lube
[1] BF7587 Fuel
[1] BF1212 Fuel/Water Separator

BK6081 Service Kit for Cummins



Contains: [1] BD7154 Dual-Flow Lube
[1] PF9814 Fuel Element
[1] BF9885 Fuel Spin-on

BK6082 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] B7409 B-P Lube
[1] BF46233 Fuel Spin-on

BK6083 Service Kit for Mack/Volvo



Contains: [2] B7225 F-F Lube
[1] B7685 B-P Lube
[1] BF1386-O Fuel/Water Separator
[1] BF46117 Fuel

BK6085 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] B7685 B-P Lube
[1] BF46117 Fuel

BK6089 Service Kit for Thermo King



Contains: [1] B7375 Lube
[1] BF9893 Fuel
[1] RS5387 KIT Radial Seal Air Element with Lid
Fits: Thermo King Refrigeration Units
Replaces: Thermo King 10-449

BK6090 Service Kit for Mack/Volvo



Contains: [2] B7225 F-F Lube
[1] B7685 B-P Lube
[1] BF1386-O Fuel/Water Separator
[1] BF7814 Fuel
Replaces: Donaldson P559106; Fleetguard FF5507, LF3654, LF3973, FS19966

BK6092 Service Kit for Cummins



Contains: [1] BD50000 Lube
[1] PF9814 Fuel/Water Separator
[1] BF9885 Fuel

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BK6093 Service Kit for Mack/Volvo



Contains: [2] B7700 High Efficiency Lube
[1] B7685 B-P Lube
[1] BF1386-O Fuel/Water Separator
[1] BF7814 Fuel
[1] BW5142 Coolant

BK6094 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] B7409 B-P Lube
[1] BF1386-O Fuel/Water Separator
[1] BF7943 Fuel
[1] B5176 Coolant

BK6095 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] B7685 B-P Lube
[1] BF7814 Fuel
Fits: Volvo Engines
Replaces: Donaldson P559143

BK6096 Service Kit for Detroit Diesel



Contains: [1] P7505 Lube Element
[1] PF9908 KIT Fuel Filter Kit
Fits: Detroit DD13, DD15, DD16;
Mercedes-Benz OM471LA, OM473LA Engines
Replaces: Donaldson P559665

BK6097 Service Kit for Cummins



Contains: [1] BT7237 Lube
[1] BF1385-SPS Fuel/Water Separator
[1] BF7813 Fuel
Fits: Cummins Engines
Replaces: Donaldson P559144

BK6098 Service Kit for Detroit Diesel



Contains: [1] P7505, [1] PF9924 KIT
Fits: Detroit DD13, DD15, DD16 Engines
Replaces: Donaldson P559646

BK6099 Service Kit for Mack/Volvo



Contains: [2] B7700 High Efficiency Lube
[1] B7685 B-P Lube
[1] BF46117 Fuel

BK6102 Service Kit for Cummins



Contains: [1] BD7153 Dual-Flow Lube
[1] BF7766 Fuel
[1] BF7760 Fuel
Fits: Cummins Engines

BK6103 Service Kit for Detroit Diesel



Contains: [2] B495-SS Lube
[1] PF7744 Fuel/Water Separator
Fits: Detroit Diesel Engines

BK6104 Service Kit for Volvo



Contains: [2] B76 F-F Lube
[1] B7685 B-P Lube
[1] PF7744 Fuel/Water Separator
[1] BF7814 Fuel
Fits: Volvo Engines

BK6105 Service Kit for Caterpillar



Contains: [1] B99-MPG F-F Lube
[1] BF7587 High Efficiency Fuel
[1] BF5800 Pri. Fuel
[1] BW5071 Coolant
Fits: Caterpillar Engines

BK6106 Service Kit for Cummins



Contains: [2] B495-SS Lube
[1] PF7895 Fuel/Water Separator
Fits: Cummins Engines

BK6107 Service Kit for Caterpillar



Contains: [1] B99-MPG F-F Lube
[1] BF5800 Pri. Fuel
[1] BF7587 High Efficiency Fuel
Fits: Caterpillar Engines

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BK6108 Service Kit for Detroit Diesel



Contains: [1] P7505 Lube
[1] PF9804 Fuel/Water Separator
[1] PF9908 KIT Fuel Kit
Fits: Detroit Diesel Engines

BK6110 Service Kit for Thermo King



Notes: Biodiesel compatible outer wrap and grommet
Contains: [1] B7375 Lube
[1] BF9894 Fuel/Water Separator
[1] RS5387 KIT Radial Seal Air Element with Lid
Fits: Thermo King Refrigeration Units
Replaces: Thermo-King 10-417

BK6112 Service Kit for GasJack



Contains: [1] BT251 F-F Lube
[1] BF840-K1 In-Line Fuel Filter with Clamps & Hoses
[1] PA638 Air Element
Fits: GasJack Compressors with Ford 460 Engine

BK6114 Service Kit for Cummins



Contains: [1] BD50000 Lube
[1] PF46081 Fuel/Water Separator
[1] BF46129 Fuel
Fits: Cummins Engines

BK6115 Service Kit for Caterpillar



Contains: [1] B7299 High Efficiency Lube
[1] BF7587 High Efficiency Fuel
[1] BF5800 Pri. Fuel
[1] BW5071 Coolant
Fits: Caterpillar Engines

BK6116 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] B7409 B-P Lube
[1] PF7930 Fuel/Water Separator)
[1] BF46117 Fuel
Fits: Mack/Volvo Engines

BK6117 Service Kit for Volvo



Contains: [2] B7700 High Efficiency Lube
[1] B7685 B-P Lube
[1] PF7680 Fuel/Water Separator
[1] BW5142 Coolant

BK6118 Service Kit for Cummins ISX, X15 Engines



Contains: [1] BD50000 High Effiency Dual-Flow Lube
[1] PF9814 Fuel/Water Separator
[1] BF46129 Fuel

BK6120 Service Kit for Caterpillar



Contains: [1] B7299 High Efficiency Lube
[1] BF5800 Pri. Fuel
[1] BF614 Fuel
[1] BW5071 Coolant
Fits: Caterpillar Engines

BK6121 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] B7409 B-P Lube
[1] BF46117 Fuel
[1] PF7782 Fuel/Water Separator with Relief Valve
Fits: Mack/Volvo Engines

BK6124 Service Kit



Contains: [2] B76 F-F Lube
[1] B7409 B-P Lube
[1] BF46117 Fuel
[1] BF46182-O Fuel/Water Separator
Fits: Mack/Volvo Engines

BK6130 Service Kit



Contains: [2] B7225 Full-Flow Lube
[1] B7685 By-Pass Lube
[1] BF1386-O Fuel-Water Separator
[1] BF46117 Fuel Spin-on
[1] BW5141 Coolant
Fits: Mack & Volvo Engine Applications

BK6138 Service Kit for Volvo



Contains: [2] B7700 High Efficiency Lube
[1] B7685 B-P Lube
[1] PF7680 Fuel/Water Separator
[1] BF7814 Fuel
[1] BW5142 Coolant
Replaces: Donaldson P559632

BK6140 Service Kit for Mack/Volvo



Contains: [2] B76 Full-Flow Lube Spin-ons
[1] B7685 By-Pass Lube Spin-on
[1] BF7814 Fuel Spin-on

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BK6155 Service Kit for Carrier



Contains: [1] B7139 Full-Flow Lube
[1] BF7725 In-Line Fuel
[1] BF954 Fuel Spin-on
[1] RS3715 Radial Seal Air Element
Fits: Carrier Engines

BK6161 Service Kit for Mercedes-Benz



Contains: [1] P7188 Lube
[1] BC7326 By-Pass Lube Spinner
[1] PF7735 Fuel

BK6167 Service Kit for Cummins



Contains: [1] BD7309 Dual-Flow Lube
[1] BF1293-SPS Fuel/Water Separator

BK6183 Service Kit for Caterpillar



Contains: [1] B7299 Lube
[1] BF7587 Fuel
[1] BF1259 Fuel/Water Separator

BK6184 Service Kit for Caterpillar



Contains: [1] B7299 High Efficiency Lube
[1] BF7587 Fuel

BK6185 Service Kit for Mack/Volvo



Contains: [2] B7225 F-F Lube
[1] BC7242 B-P Lube Spinner
[1] BF7656 Pri. Fuel
[1] BF7773 Sec. Fuel
[1] BW5178 Coolant

BK6195 Service Kit for Caterpillar



Contains: [1] B99 Lube
[1] BF7587 Fuel
Replaces: Donaldson P559519; Fleetguard MK12673

BK6196 Service Kit for Caterpillar



Contains: [1] B99 Lube
[1] BF7587 Fuel
[1] BW5137 Coolant

BK6215 Service Kit for Caterpillar



Contains: [1] B99 Lube
[1] BF957 Pri. Fuel
[1] BF7587 Fuel
[1] B5134 Coolant

BK6287 Service Kit for Caterpillar



Contains: [1] B76 Lube
[1] BF7632 Fuel

BK6341 Service Kit for Cummins



Contains: [1] BD7154 Dual-Flow Lube
[1] BF1259 Fuel/Water Separator

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BK6375 Service Kit for Cummins



Contains: [1] BD103 Dual-Flow Lube
[1] BF1259 Fuel/Water Separator
[1] BW5071 Coolant
Replaces: Donaldson P559303; Fleetguard MK12119, MK11811

BK6376 Service Kit for Cummins



Contains: [1] BD103 Dual-Flow Lube
[1] BF1259 Fuel/Water Separator
Replaces: Donaldson P559468; Fleetguard MK11807, MK12557

BK6380 Service Kit for Cummins



Contains: [1] BD103 Dual-Flow Lube
[1] BF1212 Fuel/Water Separator
[1] BW5071 Coolant
Replaces: Donaldson P559047; Fleetguard MK11997, MK1105300

BK6429 Service Kit for Cummins



Contains: [1] BD103 Dual-Flow Lube
[1] BF7815 Fuel
[1] BF1293-SPS Fuel/Water Separator

BK6440 Service Kit for Cummins



Contains: [1] BD7154 Dual-Flow Lube
[1] BF7760 Fuel
[1] BF7766 Fuel

BK6457 Service Kit for Mack/Volvo



Contains: [2] B7225 F-F Lube
[1] B7685 B-P Lube
[1] BF7814 Fuel
[1] BF1386-O Fuel/Water Separator
[1] PT9394-MPG Steering

BK6464 Service Kit for Cummins



Contains: [1] BD7154 Dual-Flow Lube
[1] PF7755 Fuel/Water Separator
[1] BF7766 Fuel

BK6561 Service Kit for Detroit Diesel



Contains: [2] B495 Lube
[1] BF5800 Pri. Fuel
[1] BF5810 Sec. Fuel
[1] BW5137 Coolant
Replaces: Fleetguard MK11518, MK11660

BK6562 Service Kit for Detroit Diesel



Contains: [2] B495 Lube
[1] BF5800 Pri. Fuel
[1] BF5810 Sec. Fuel
Replaces: GMC 23518686, 25014736

BK6579 Service Kit for Detroit Diesel



Contains: [2] B495 Lube
[1] BF5800 Pri. Fuel
[1] BF5810 Sec. Fuel
[1] BW5071 Coolant
Replaces: Donaldson P559299, P559466; Fleetguard MK11666

BK6583 Service Kit for Detroit Diesel



Contains: [2] B495 Lube
[1] PF7680 Fuel Element
Replaces: Donaldson P559474; Fleetguard MK12358, MK12499

BK6595 Service Kit for Detroit Diesel



Contains: [2] B495 Lube
[1] PF7680 Fuel Element
[1] BW5137 Coolant

BK6601 Service Kit for International



Contains: [2] BT261 Lube
[1] BF979 Pri. Fuel
[1] BF588 Sec. Fuel
Replaces: Donaldson P559009; Fleetguard MK12427, MK146600

BK6610 Service Kit for International



Contains: [2] B299 Lube
[1] BF979 Pri. Fuel
[1] BF588 Sec. Fuel
Replaces: Fleetguard MK11029

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BK6613 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] BC7242 Centrifugal B-P Lube
[1] BF7656 Pri. Fuel
[1] BF7657 Sec. Fuel

BK6619 Service Kit for International



Contains: [1] B7030 Lube
[1] BF7629 Fuel
[1] BW5137 Coolant
Replaces: Luber-finer LK204I; Wix 24567

BK6650 Service Kit for Mack/Volvo



Contains: [2] B76-SS F-F Lube
[1] B7685 By-Pass Lube
[1] BF7943 Fuel

BK6652 Service Kit for International



Contains: [1] BD7250 Dual Flow Lube
[1] PF7779 Fuel Element

BK6653 Service Kit for Mack/Volvo



Contains: [2] B7225 F-F Lube
[1] BC7242 B-P Lube
[1] BF7656 Pri. Fuel
[1] BF1286 Fuel/Water Separator
[1] BW5178 Coolant
Fits: Mack ASET-CEGR Engine
Replaces: Mack 57GC2245

BK6656 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] B7409 B-P Lube
[1] BF1386-O Fuel/Water Separator
[1] BF7943 Fuel
[1] BW5183 Coolant

BK6659 Service Kit for Mack/Volvo



Contains: [2] B7225 F-F Lube
[1] BC7242 B-P Lube Spinner
[1] BF1256 Fuel/Water Separator
[1] BF7773 Fuel

BK6661 Service Kit for Mercedes-Benz



Contains: [1] P7188 Lube
[1] PF7735 Fuel

BK6662 Service Kit for Mack/Volvo



Contains: [2] B7225 F-F Lube
[1] BC7242 B-P Lube Spinner
[1] BF7656 Pri. Fuel
[1] BF1286 Fuel/Water Separator

BK6663 Service Kit for Mack/Volvo



Contains: [2] B76-SS F-F Lube
[1] B7685 B-P Lube
[1] BF7814 Fuel

BK6665 Service Kit for Mack/Volvo



Contains: [2] B7225 F-F Lube
[1] BC7242 B-P Lube Spinner
[1] BF7656 Pri. Fuel
[1] BF7773 Fuel

BK6666 Service Kit for Mack/Volvo



Contains: [2] B7225 F-F Lube
[1] BC7228 B-P Lube
[1] BF7657 Fuel
[1] BF1256 Pri. Fuel/Water Separator

BK6675 Service Kit for Mercedes-Benz



Contains: [1] P7230 Lube
[1] PF7761 Fuel

BK6676 Service Kit for Mercedes-Benz



Contains: [1] P7230 Lube
[1] PF7748 Fuel/Water Separator
[1] PF7761 Fuel

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BK6683 Service Kit for Mack/Volvo



Contains: [2] B76-SS F-F Lube
[1] B7685 B-P Lube
[1] BF7653 Pri. Fuel

BK6686 Service Kit for Caterpillar



Contains: [1] B99 Lube
[1] BF957 Pri. Fuel
[1] BF7587 Fuel

BK6693 Service Kit for Mack/Volvo



Contains: [2] B7225 F-F Lube
[1] BC7242 B-P Lube Spinner
[1] BF7656 Pri. Fuel
[1] BF7657 Sec. Fuel

BK6694 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] BC7173 B-P Lube Spinner
[1] BF7656 Pri. Fuel
[1] BF7657 Sec. Fuel
[1] BW5178 Coolant
Replaces: Fleetguard MK12790

BK6696 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] BC7173 B-P Lube Spinner
[1] BF7656 Pri. Fuel
[1] BF7657 Sec. Fuel
Replaces: Mack 57GC2188A

BK6700 Service Kit for Mack/Volvo



Contains: [2] B76 Lube
[1] BF877 Pri. Fuel
[1] BF876 Sec. Fuel
[1] BW5178 Coolant
Replaces: Mack 57GC294, 215SB192A

BK6704 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] BC110 B-P Lube Spinner
[1] BF7656 Pri. Fuel
[1] BF7657 Sec. Fuel
[1] BW5178 Coolant
Replaces: Mack 57GC2177

BK6705 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] BC110 B-P Lube Spinner
[1] BF7656 Pri. Fuel
[1] BF7657 Sec. Fuel
Replaces: Mack 57GC2177A, 57GC2177B

BK6710 Service Kit for Mack/Volvo



Contains: [3] B76 Lube
[1] BF877 Pri. Fuel
[1] BF976 Sec. Fuel
[1] BW5179 Coolant
Replaces: Mack 57GC295A, 215SB134A

BK6720 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] BC110 B-P Lube Spinner
[1] BF877 Pri. Fuel
[1] BF976 Sec. Fuel
[1] BW5179 Coolant
Replaces: Mack 57GC298, 57GC2136

BK6721 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] BC110 B-P Lube Spinner
[1] BF877 Pri. Fuel
[1] BF976 Sec. Fuel
Replaces: Mack 215SB210, 215SB210A

BK6723 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] BC110 B-P Lube Spinner
[1] BF877 Pri. Fuel
[1] BF976 Sec. Fuel
[1] BW5178 Coolant
Replaces: Mack 57GC2120, 57GC2120B

BK6764 Service Kit for International



Contains: [1] B7030 Lube
[1] BF7629 Fuel
Replaces: Fleetguard MK11663, MK12150

BK6780 Service Kit for Mack/Volvo



Contains: [1] PA2438 Inter-Cooler Air Element
[1] PA2439 Air Element
[2] G25-AF Gaskets
Replaces: Mack 215SB194

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BK6923 Service Kit for Mack/Volvo



Contains: [2] B7225 F-F Lube
[1] BC7242 B-P Lube
[1] PF7680 Fuel/Water Separator

BK6930 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] B7685 B-P Lube
[1] BF7814 Fuel
[1] BF1329 Fuel/Water Separator
[1] BW5142 Coolant

BK6934 Service Kit for Detroit Diesel



Contains: [2] B495-SS Severe Service Lube
[1] PF7680 Fuel/Water Separator

BK6942 Service Kit for Mack/Volvo



Contains: [2] B7225 F-F Lube
[1] B7409 B-P Lube
[1] BF7943 Fuel
[1] BF1386-O Fuel/Water Separator

BK6954 Service Kit for Caterpillar



Contains: [1] B99 Lube
[1] BF7587 Fuel
[1] BF1259 Fuel/Water Separator

BK6956 Service Kit for Mack/Volvo



Contains: [2] B76 F-F Lube
[1] B7409 B-P Lube
[1] BF1386-O Fuel/Water Separator
[1] BF7943 Fuel Spin-on

BK6983 Service Kit for Cummins



Contains: [1] B7177 Lube
[1] BF7540 Fuel
[1] BF1378-SPS Fuel/Water Separator
[1] BT839-10 Hydraulic
[1] PT951 Steering
[1] PT9415-MPG KIT Transmission

BK6984 Service Kit for Cummins



Contains: [2] BF1212 Pri. Fuel
[1] BT8847 Hydraulic
[2] BT8873 Hydraulic
[3] PT752 Hydraulic
[1] BW5071 Coolant

BK6985 Service Kit for Cummins



Contains: [1] B7177 Lube
[1] BF7940 Fuel
[1] BF1378-SPS Fuel/Water Separator
[1] BT839-10 Hydraulic

BK6987 Service Kit for Cummins



Contains: [1] BT339 Lube
[1] BF7695 Pri. Fuel
[1] BT839-10 Hydraulic

BK6997 Service Kit for Carrier



Contains: [1] B7139 Lube
[1] BF840 In-Line Fuel
[1] BF954 Fuel
[1] RS3715 Radial Seal Outer Air

P7000 KIT Kit of 2 Lube Elements



Contains: [1] P7092
[1] P7093
Fits: Case, Furukawa, Kobelco, MDI/Yutani, Mitsubishi, Tadano Equipment
Replaces: Case 151197A1; Kobelco 2451U-1801; Mitsubishi ME064356
P7092
O.D.: 5 1/16 (128.6)
I.D.: 2 11/32 (59.5)
Height: 5 7/8 (149.2)
P7093
O.D. 5 1/16
I.D. 19/32
Height 6 23/32

B7001 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Ford (Europe) Transit
Replaces: Ford 914F-6714-A, 914F-6714-AA
Thread: M22 x 1.5
O.D.: 3 11/16 (93.7)
Height: 3 3/4 (95.3)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P7003 Full-Flow Lube Element



Fits: Caterpillar Industrial, Marine Engines
Replaces: Caterpillar 1R0726, 4P2839, 7N7500
O.D.: 7 3/8 (187.3)
I.D.: 2 27/32 (72.2)
Height: 10 9/32 (261.1)
A. Gskt: [2] Attached

B7004 Lube Spin-on



Fits: Hitachi Equipment
Replaces: Hitachi 4206079
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 8 3/32 (205.6)
I.Gskt: [1] Included

B7005 Full-Flow Lube Spin-on



Fits: Hino Trucks; Hitachi Equipment
Replaces: Detroit Diesel 23530411; Hino 15607-1380, 15607-1740; Hitachi 4178801, 4283859; Isuzu 1-13240-046-0, 1-13240-075-0
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 8 3/32 (205.6)
I.Gskt: [1] Included

P7007 Lube Element



Replaces: Deutz 1172637
O.D.: 7 5/8 (193.7)
I.D.: 4 21/32 (118.3)
Height: 7 3/32 (180.2)
A. Gskt: [2] Attached

B7009 Lube Spin-on



Contains: 8 PSID By-Pass Valve
Fits: Ford Tractors
Replaces: Ford F0NN-6714-AA
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 5 7/8 (149.2)
I.Gskt: G401

B7010 Lube Spin-on



Fits: GM, Saturn Automotive
Replaces: GMC 25014377
Thread: 13/16 -16
O.D.: 3 (76.2)
Height: 4 3/32 (104.0)
I.Gskt: [1] Included

B7011 Lube or Hydraulic Spin-on



Notes: Can be used with OB1314 and OB1316 bases (requires optional G286-C gasket).
Fits: Transit Buses
Replaces: Zinga LE-3
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 10 3/4 (273.1)
F. Gskt: [1] Included
O. Gskt: G286-C, G369-V, G372, G447, G483, G704, G710

P7012 Lube Element



Fits: Caterpillar Industrial, Marine Engines
Replaces: Caterpillar 1W4136
O.D.: 7 5/16 (185.7)
I.D.: 3 13/32 (86.5)
Height: 13 19/32 (345.3)
A. Gskt: [2] Attached

B7014 Lube Spin-on



Contains: Anti-Drainback Valve 14 PSID By-Pass Valve
Fits: Hino Engines; Kobelco Loaders
Replaces: Hino 15607-1630
Thread: 1 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

P7015 Lube Element



Fits: Claas, Demag Equipment; M.A.N., Mercedes-Benz Buses, Trucks
Replaces: Claas 1335300; Demag 760017
O.D.: 3 5/16 (84.1)
I.D.: 29/32 (23.0)
Height: 7 27/32 (199.2)
F. Gskt: [2] Metal Washers
O-Ring: [1] Included
Grommets: [2] Attached

P7016 Lube Element



Fits: Mercedes-Benz Trucks, Vans
Replaces: Mercedes-Benz 4411800009
O.D.: 3 9/32 (83.3)
I.D.: 13/16 (20.6)
Height: 7 27/32 (199.2)
O-Ring: [2] Included
Grommets: [2] Attached

P7017 Lube Element



Fits: DAF, Mercedes-Benz, R.V.I. Buses, Trucks
Replaces: Mercedes-Benz 3661840225
O.D.: 3 9/32 (83.3)
I.D.: 13/16 (20.6)
Height: 5 3/8 (136.5)
I.Gskt: [2] Included
F. Gskt: [1] Copper Washer, [1] Metal Washer
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B7018 By-Pass Lube Spin-on



Fits: Nissan Trucks
Replaces: Nissan 15201-Z9008
Thread: 3/4 -16
O.D.: 4 1/4 (108.0)
Height: 5 7/8 (149.2)
I.Gskt: G401

B7019 Lube Spin-on



Contains: Integral Post Seal
Fits: Hitachi, J.C. Bamford, Link-Belt Equipment; Isuzu Engines
Replaces: Fiat 76561779; Isuzu 1-13240-105-21
Thread: 1 3/8 -16
O.D.: 4 21/32 (118.3)
Height: 9 29/32 (251.6)
I.Gskt: [1] Included

B7020 Lube Spin-on



Contains: Anti-Drainback Valve 14 PSID By-Pass Valve
Fits: Lexus, Toyota Light-Duty Trucks, Vans
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 4 3/32 (104.0)
I.Gskt: [1] Included

P7021 Lube Element



Fits: Mitsubishi Equipment, Trucks
Replaces: Mitsubishi 30840-06010, ME021074, ME034481
O.D.: 3 15/16 (100.0)
I.D.: 11/16 (17.5) & 1 1/8 (28.6)
Height: 7 27/32 (199.2)
A. Gskt: [2] Attached
F. Gskt: [2] Included

B7022 Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Nissan Buses
Replaces: Nissan 15208-05D00
Thread: 3/4 -16
O.D.: 3 25/32 (96.0)
Height: 5 9/32 (134.1)
I.Gskt: G381-A

B7023 Lube Spin-on



Contains: 14 PSID By-Pass Valve
Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 39460456
Thread: 1 1/4 -12
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

B7024 Air Breather Spin-on



Contains: Integral Post Seal Adapter Thread: 3/4-14 NPT
Fits: Boart, Fletcher Drills; Gehl, Liebherr, Oldenburg Equipment
Replaces: Schroeder ABF3/10 (with Adapter)
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 4 5/16 (109.5)
Related To: BT367-S (without Adapter)

B7025 Lube Spin-on



Fits: Thermo King Refrigeration Units
Replaces: Thermo King 11-6228
Thread: 3/4 -20
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

B7026-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Massey Ferguson Tractors
Replaces: Massey Ferguson 3595175-M1
Thread: M24 x 2.0
O.D.: 3 21/32 (92.9)
Height: 5 5/8 (142.9)
I.Gskt: G381-A

BD7028 Dual-Flow Lube Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Kobelco Excavators; Mitsubishi Engines, Trucks
Replaces: Mitsubishi ME013307
Thread: M26 x 1.5
O.D.: 4 1/4 (108.0)
Height: 5 27/32 (148.4)
I.Gskt: G401

BD7029 Dual-Flow Lube Spin-on



Contains: Anti-Drainback Valve 5-8 PSID By-Pass Valve
Fits: Toyota Camry with Diesel Engine
Replaces: Toyota 90915-03006, 90915-30002
Thread: M24 x 1.5
O.D.: 3 31/32 (100.8)
Height: 4 27/32 (123.0)
I.Gskt: [1] Included

B7030 Full-Flow Lube Spin-on



Contains: 30 PSID By-Pass Valve
Fits: Agco, Terex Equipment; Detroit Diesel, International Engines; International Buses, Trucks
Replaces: GMC 25171955; International 1819452-C1
Thread: M36 x 1.5
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B7031 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Fits: Claas, Zetor Equipment; DAF, Iveco Buses, Trucks; Deutz Engines
Replaces: Claas 568440; DAF 661049; Deutz 1174419; Iveco 1161934; Zetor 4061130
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 6 5/8 (168.3)
I.Gskt: G381-A
Related To: B236 (Long Version)

B7033 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Replaces: Isuzu 8-94463-713-0
Thread: M22 x 1.5
O.D.: 3 1/32 (77.0)
Height: 4 1/16 (103.2)
I.Gskt: [1] Included

B7034 By-Pass Lube Spin-on



Thread: M20 x 1.5
O.D.: 3 25/32 (96.0)
Height: 4 11/32 (110.3)
I.Gskt: [1] Included

P7035 Lube Element



Fits: Belarus Tractors
Replaces: Belarus 2401017040A3
O.D.: 3 15/16 (100.0)
I.D.: 1 19/32 (40.5)
Height: 7 3/4 (196.9)
End Seals: [2] Attached

B7039 Lube Spin-on



Fits: Ford Light-Duty Trucks, Vans; International Trucks
Replaces: Ford F4TZ-6731-A
Thread: 1 1/2 -16
O.D.: 4 1/4 (108.0)
Height: 7 3/8 (187.3)
I.Gskt: [1] Included

B7042 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Caterpillar Lift Trucks; Citroen Trucks; Peugeot Automotive, Light-Duty Trucks
Replaces: Caterpillar 1N4402; Citroen 95638903; Peugeot 110987
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

B7044 Lube Spin-on



Contains: Anti-Drainback Valve
Replaces: Nissan 15209-Z6502
Thread: 1 -12
O.D.: 3 23/32 (94.5)
Height: 6 23/32 (170.7)
I.Gskt: G401

B7045 Lube Spin-on



Contains: 14 PSID By-Pass Valve
Fits: Toyota Engines
Replaces: Toyota 15601-78010
Thread: M26 x 1.5
O.D.: 4 1/4 (108.0)
Height: 5 27/32 (148.4)
I.Gskt: G401

B7047 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Nissan Engines, Trucks
Replaces: Nissan FL208-05D01
Thread: 3/4 -16
O.D.: 3 23/32 (94.5)
Height: 4 15/32 (113.5)
I.Gskt: G401

B7049 Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Caterpillar, Komatsu, Mitsubishi Lift Trucks; Nissan Engines
Replaces: Nissan 15208-01B01
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 2 27/32 (72.2)
I.Gskt: [1] Included

P7050 Lube Element



Fits: Hitachi Excavators; Isuzu Trucks
Replaces: Isuzu 9-88511-194-2
O.D.: 3 9/32 (83.3)
I.D.: 5/8 (15.9) & 1 5/8 (41.3)
Height: 5 25/32 (146.8)
F. Gskt: [3] Included
End Seals: [1] Attached
Grommets: [1] Attached

B7051 Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Standpipe
Fits: Komatsu Equipment
Replaces: Komatsu 6134-51-5120
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 5 27/32 (148.4)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P7052 Lube Element



Contains: Reinforced Centertube
Fits: Mercedes-Benz Buses, Trucks, Vans
Replaces: Mercedes-Benz 3551800009
O.D.: 3 15/16 (100.0)
I.D.: 1/2 (12.7) & 19/32 (15.1)
Height: 9 5/8 (244.5)
F. Gskt: [4] Included
End Seals: [1] Attached
Grommets: [1] Attached

P7053 Lube Element



Contains: Reinforced Centertube
Fits: Hino Engines, Tractors, Trucks
Replaces: Hino 15607-1560
O.D.: 3 15/16 (100.0)
I.D.: 19/32 (15.1) & 1 15/16 (49.2)
Height: 7 9/32 (184.9)
F. Gskt: [2] Included
O. Gskt: ES1074
End Seals: [1] Attached
Grommets: [1] Attached

P7059 Lube Element



Fits: Nissan Trucks
Replaces: Nissan 15274-99085, 15274-99087
O.D.: 5 1/32 (127.8)
I.D.: 5/8 (15.9) & 2 15/32 (62.7)
Height: 6 15/32 (164.3)
A. Gskt: [1] Attached
F. Gskt: [3] Copper Washers, [1] Included
Grommets: [1] Attached

P7081 Full-Flow Lube Element



Fits: Toyota Lift Trucks
Replaces: Toyota 4152-46010
O.D.: 3 5/8 (92.1)
I.D.: 23/32 (18.3)
Height: 5 15/32 (138.9)
F. Gskt: [4] Included, [1] Metal Washer

B7082 Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: Bobcat Loaders
Replaces: Melroe-Bobcat 6659329
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 3/32 (129.4)
I.Gskt: [1] Included

P7083 Lube Element



Fits: Nissan Lift Trucks
Replaces: Nissan 15208-76225
O.D.: 3 3/32 (78.6)
I.D.: 7/8 (22.2) & 1 5/8 (41.3)
Height: 5 7/16 (138.1)
F. Gskt: [3] Included
End Seals: [1] Attached

P7084 Lube Element



Contains: Reinforced Centertube
Fits: Isuzu Trucks
Replaces: Isuzu 9-88513-264-1
O.D.: 4 1/4 (108.0)
I.D.: 9/16 (14.3) & 1 15/16 (49.2)
Height: 7 1/16 (179.4)
A. Gskt: [1] Attached
F. Gskt: [4] Included
End Seals: [1] Attached

B7089 Lube Spin-on



Contains: 40 PSID By-Pass Valve
Fits: Ford, New Holland Equipment
Replaces: Ford F2NN-6714-AA, F2NN-6714-AB
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 6 5/8 (168.3)
I.Gskt: G381-A

B7091 Lube Spin-on



Contains: Anti-Drainback Valve
18-20 PSID By-Pass Valve
Fits: Ford Tractors
Replaces: Ford SBA140516230
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 5 13/16 (147.6)
I.Gskt: [1] Included

P7092 Full-Flow Lube Element



Notes: Included in P7000 KIT
Contains: Reinforced Centertube
Fits: Caterpillar, Furukawa Equipment; Mitsubishi Engines
Replaces: Mitsubishi 31240-53054
O.D.: 5 1/16 (128.6)
I.D.: 2 11/32 (59.5)
Height: 5 7/8 (149.2)
A. Gskt: [1] Attached
F. Gskt: [2] Included
End Seals: [1] Attached

P7093 By-Pass Lube Element



Notes: Included in P7000 KIT
Contains: Bleed Hole
Fits: Caterpillar Excavators; Mitsubishi Engines
Replaces: Caterpillar 94-8385; Mitsubishi ME054236, ME054238
O.D.: 5 1/16 (128.6)
I.D.: 19/32 (15.1)
Height: 6 23/32 (170.7)
F. Gskt: [2] Included
Grommets: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BD7095 Dual-Flow Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Thermo King Refrigeration Units
Replaces: Thermo King 11-7382
Thread: M26 x 1.5
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A

B7097 Dual-Flow Lube Spin-on



Contains: 10-15 PSID By-Pass Valve
Fits: Ford Cargo Trucks
Replaces: Ford 826F-6714-AA2A
Thread: M60 x 3.0
O.D.: 5 15/32 (138.9)
Height: 6 3/4 (171.5)
I.Gskt: [1] Included

B7099 Lube Spin-on



Contains: 30 PSID By-Pass Valve
Fits: Fendt, International, Kubota Equipment
Replaces: Fendt F139215310010; International 3132023-R92
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 4 7/16 (112.7)
I.Gskt: G401

P7102 By-Pass Lube Element with Handle



Notes: OBSOLETE. Avability Limited to Dealer Stock.
Fits: Hitachi Excavators
Replaces: Hitachi 4231195
Thread: M16 x 2.0
O.D.: 6 1/2 (165.1)
Height: 5 3/32 (129.4)
F. Gskt: [1] Included, [2] Metal Washers

P7103 Fuel Element



Fits: Mitsubishi Equipment, Trucks; Nissan Trucks; Yanmar Engines
Replaces: Mitsubishi ME023833, ME023838; Nissan 16444-Z9000
O.D.: 2 7/8 (73.0)
I.D.: 15/32 (11.9)
Height: 3 9/16 (90.5)
F. Gskt: [1] Included
O-Ring: [1] Included
Grommets: [2] Attached

P7104 Lube Element



Fits: Nissan Trucks
Replaces: Nissan 15274-99428
O.D.: 3 25/32 (96.0)
I.D.: 19/32 (15.1) & 1 23/32 (43.7)
Height: 6 1/16 (154.0)
A. Gskt: [1] Attached
F. Gskt: [4] Included

BD7105 Dual-Flow Lube Spin-on with Drain



Contains: Standpipe
Fits: Hino, Nissan Trucks; Hitachi, Kobelco Equipment
Replaces: Hino 15607-1600; Hitachi 4285963
Thread: 1 1/2 -16
O.D.: 4 7/16 (112.7)
Height: 8 11/32 (211.9)
I.Gskt: [1] Included

P7107 Lube Element



Contains: Reinforced Centertube
Fits: Kobelco Loaders; Nissan Trucks
Replaces: Kobelco 2451R131-1F; Nissan 15274-90225
O.D.: 3 15/16 (100.0)
I.D.: 5/8 (15.9) & 1 23/32 (43.7)
Height: 7 9/16 (192.1)
A. Gskt: [1] Attached
F. Gskt: [3] Included

B7113 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve 30 PSID By-Pass Valve
Fits: Pegaso Buses, Trucks
Replaces: Pegaso 649092
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 7 11/32 (186.5)
I.Gskt: [1] Included

P7114 Lube Element



Fits: BMW Automotive
Replaces: BMW 11421267268, 11429063138
O.D.: 3 3/16 (81.0)
I.D.: 1 3/32 (27.8)
Height: 5 3/32 (129.4)
A. Gskt: [2] Attached
F. Gskt: [4] Included

B7116 Lube Spin-on



Contains: 30 PSID By-Pass Valve
Fits: M.A.N. Trucks
Replaces: M.A.N. 51.05501.7160, 51.05501.7161, 51.05501.7165
Thread: M30 x 2.0
O.D.: 4 1/4 (108.0)
Height: 7 13/32 (188.1)
I.Gskt: [1] Included

B7117 Lube Spin-on



Replaces: Mann & Hummel W940/34
Thread: 1 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B7119 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
16 PSID By-Pass Valve
Fits: Allis Chalmers, Massey Ferguson Tractors
Replaces: Allis Chalmers 2100723; Massey Ferguson 3283341-M1
Thread: 3/4 -16
O.D.: 3 1/4 (82.6)
Height: 3 5/32 (80.2)
I.Gskt: [1] Included

B7121 Dual-Flow Lube Spin-on



Contains: 14-16 PSID By-Pass Valve
Fits: Kobelco Equipment; Mitsubishi Trucks
Replaces: Kobelco 2446R-332D11; 2451U-3431
Thread: M26 x 1.5
O.D.: 4 1/4 (108.0)
Height: 7 11/32 (186.5)
I.Gskt: [1] Included

B7124 By-Pass Lube Spin-on



Fits: GMC, Hino, Isuzu Trucks
Replaces: GMC 94054123; Hino 15607-1860; Isuzu 1-13240-089-0
Thread: 5/8 -18
O.D.: 4 1/4 (108.0)
Height: 5 7/8 (149.2)
I.Gskt: G401

B7125 Full-Flow Lube Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Ditch Witch, John Deere, Lincoln Equipment; Atlas Copco, Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 36881696; John Deere RE59754
Thread: 1 1/2 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/4 (146.0)
I.Gskt: [1] Included

P7127 Lube Element



Fits: Hino Equipment, Trucks
Replaces: Hino 15607-1010, 15607-1010A, 15607-1011
O.D.: 4 27/32 (123.0)
I.D.: 21/32 (16.7)
Height: 8 7/8 (225.4)
F. Gskt: [5] Included

B7128 Lube Spin-on



Contains: Anti-Drainback Valve
50 PSID By-Pass Valve
Fits: Fendt, Renault Tractors; Sullair Compressors
Replaces: Mann & Hummel W930
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 4 7/16 (112.7)
I.Gskt: G401

V7129-C Cotton/Sisal Lube Sock



Replaces: Nelson 82620D; Winslow CP3245-T0
O.D.: 4 3/8 (111.1)
I.D.: 1 5/32 (29.4)
Height: 31 1/4 (793.8)

B7130 Lube Spin-on



Contains: 14 PSID By-Pass Valve
Fits: Gehl, TCM Loaders
Replaces: Gehl 127389; TCM 20801-01261
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 5 13/16 (147.6)
I.Gskt: [1] Included

B7131 Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Fits: Caterpillar Lift Trucks; Mitsubishi Engines
Replaces: Caterpillar 103-9737; Wako 32A4000100
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 4 1/32 (102.4)
I.Gskt: [1] Included

P7132 Lube Element



Contains: 60 PSID By-Pass Valve
Fits: Honda ATVs, Motorcycles
Replaces: Honda 15410-KF0-315, 15412-KF0-000
O.D.: 1 31/32 (50.0)
I.D.: 15/32 (11.9) One End
Height: 1 7/16 (36.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

P7134 Power Steering Element



Notes: Inside-Out Flow Direction
Fits: International Buses, Trucks
Replaces: International 1653998-C91
O.D.: 2 15/32 (62.7)
I.D.: 1 3/32 (27.8)
Height: 3 9/16 (90.5)
F. Gskt: [8] Included

B7135 Full-Flow Lube Spin-on



Fits: Detroit Diesel Engines
Replaces: GMC 23550401
Thread: M45 x 1.5
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included

P7136 Lube Element



Fits: Audi, Volkswagen Automotive
Replaces: GMC 25313731; Volkswagen 21115561B, 21115562A
O.D.: 3 1/4 (82.6)
I.D.: 15/16 (23.8) & 1 9/16 (39.7)
Height: 4 11/32 (110.3)
A. Gskt: [2] Attached
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P7137 Lube Element



Fits: BMW Automotive
Replaces: BMW 11421745390, 11421745391
O.D.: 3 1/4 (82.6)
I.D.: 1 1/32 (26.2) & 1 9/16 (39.7)
Height: 6 3/8 (161.9)
A. Gskt: [1] Attached
F. Gskt: [1] Metal Washer
O-Ring: [1] Included

P7138 Lube Element



Fits: BMW Automotive
Replaces: BMW 11421427908, 11421740534
O.D.: 3 1/4 (82.6)
I.D.: 1 9/16 (39.7)
Height: 4 1/8 (104.8)
A. Gskt: [2] Attached
F. Gskt: [1] Metal Washer
O-Ring: [1] Included

B7139 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Fits: Carrier-Transicold Refrigeration Units; Massey Ferguson Tractors
Replaces: Agco 72118856, 74920158; Carrier 941172, 25-34602-00; Massey Ferguson 3281019-M1, 3435171-M1
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 4 3/32 (104.0)
I.Gskt: [1] Included

BD7141 Dual-Flow Lube Spin-on



Replaces: Isuzu 8-94396-375-4
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 8 3/32 (205.6)
I.Gskt: [1] Included

B7142 Full-Flow Lube Spin-on



Contains: 20 PSID By-Pass Valve
Replaces: Hyster 1313454; Perkins CV2473
Thread: M30 x 1.5
O.D.: 4 1/4 (108.0)
Height: 7 9/16 (192.1)
I.Gskt: [1] Included

B7143 Full-Flow Lube Spin-on



Contains: 50 PSID By-Pass Valve
Fits: Atlas Copco, Kaeser Compressors
Replaces: Kaeser 6-1981, 6-1981-0, 6-1981-0/A1
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 8 1/8 (206.4)
I.Gskt: G381-A

B7144 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Case, Hitachi, Kobelco, Link-Belt, Massey Ferguson, Mitsubishi Equipment; Isuzu Engines
Replaces: Hitachi 4183853; Isuzu 8-94321-219-1; Kobelco 2451U309-1; Link-Belt KNH0324
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 5 27/32 (148.4)
I.Gskt: [1] Included

P7145 Lube Element



Fits: Deutz Engines; Deutz Tractors; M.A.N. Engines, Trucks
Replaces: M.A.N. 51.055040.096; Renault 5001846993
O.D.: 3 9/32 (83.3)
I.D.: 1 5/8 (41.3) One End
Height: 8 13/32 (213.5)
A. Gskt: [1] Attached
O-Ring: [1] Included

B7151 Lube Spin-on



Contains: 40 PSID By-Pass Valve
Fits: DAF Trucks
Replaces: DAF 1306549
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 9 1/8 (231.8)
I.Gskt: G401

B7152 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Case, Hitachi, Kubota Equipment
Replaces: Kubota 17321-32430
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
I.Gskt: G381-A

BD7153 High Velocity Dual-Flow Lube Spin-on



Contains: Venturi-Type Cone
Fits: Cummins Engines
Replaces: Cummins 3406810, 340681000; Fleetguard LF9070
Thread: M95 x 2.5
O.D.: 4 21/32 (118.3)
Height: 14 7/32 (361.2)
I.Gskt: [1] Included
Related To: BD7154 (Short Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BD7154 High Velocity Dual-Flow Lube Spin-on



Contains: Venturi-Type Cone
Fits: Cummins Engines
Replaces: Cummins 3406809; Fleetguard LF9001
Thread: M95 x 2.5
O.D.: 4 21/32 (118.3)
Height: 11 25/32 (299.2)
I.Gskt: [1] Included
Related To: BD7153 (Long Version)
BD7509 (Vamac Gasket)
BD50000 (High Efficiency Version)

B7155 Lube Spin-on



Fits: Hino Trucks
Replaces: Hino 15607-2050
Thread: 1 1/2 -16
O.D.: 4 21/32 (118.3)
Height: 8 1/8 (206.4)
I.Gskt: [1] Included

B7156 Lube Spin-on



Contains: Anti-Drainback Valve
40 PSID By-Pass Valve
Fits: Hatz Diesel Engines; Renault Tractors
Replaces: Hatz 40065300
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

B7157 Lube Spin-on



Contains: Anti-Drainback Valve
35 PSID By-Pass Valve
Fits: MWM Engines
Replaces: MWM 605412970039
Thread: 1 1/2 -16
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included

BD7158 Dual-Flow Lube Spin-on



Contains: Integral Post Seal
25-31 PSID By-Pass Valve
Fits: Caterpillar Excavators, Industrial Engines
Replaces: Caterpillar 5I7950, 5I7950X
Thread: M32 x 1.5
O.D.: 4 1/4 (108.0)
Height: 8 25/32 (223.0)
I.Gskt: [1] Included

BD7159 Dual-Flow Lube Spin-on



Contains: 40 PSID By-Pass Valve
Fits: Isuzu Engines, Trucks
Replaces: Isuzu 8-94338-181-0, 8-94338-181-1, 8-97096-777-0
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 4 15/16 (125.4)
I.Gskt: [1] Included

B7160 Dual-Flow Lube Spin-on



Contains: 11-17 PSID By-Pass Valve
Replaces: GMC 94360427; Isuzu 8-94360-427-1, 8-97021-576-0; Mazda RFT1-1A-302, RYF0-14-302; Mitsubishi MD336080; Nissan 15208-HC200, 15208-89TA0
Thread: M26 x 1.5
O.D.: 3 17/32 (89.7)
Height: 4 15/16 (125.4)
I.Gskt: [1] Included
O-Ring: [3] Included

B7161 Lube Spin-on



Contains: 35 PSID By-Pass Valve
Hex nut for removal
Fits: DAF Trucks
Replaces: DAF 1331057, 1345332
Thread: M42 x 2.0
O.D.: 5 3/8 (136.5)
Height: 8 7/8 (225.4)
I.Gskt: [1] Included

B7162 Lube Spin-on



Contains: 35 PSID By-Pass Valve
Hex nut for removal
Fits: DAF Engines, Trucks
Replaces: DAF 1310901
Thread: M42 x 2.0
O.D.: 5 3/8 (136.5)
Height: 12 3/8 (314.3)
I.Gskt: [1] Included

B7163 Lube Spin-on



Contains: 35 PSID By-Pass Valve
Replaces: Atlas Copco 1202-8040-00
Thread: M20 x 1.5
O.D.: 3 23/32 (94.5)
Height: 8 3/32 (205.6)
I.Gskt: [1] Included

B7164 By-Pass Lube Spin-on



Fits: Hitachi, Kobelco Excavators; Isuzu Engines
Replaces: Hitachi 4285642; Isuzu 8-97026-134-2
Thread: M20 x 1.5
O.D.: 4 1/4 (108.0)
Height: 7 5/8 (193.7)
I.Gskt: [1] Included

B7165 Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID Front End By-Pass Valve
Fits: Ariens, Bush Hog, Cub Cadet, Gravely, Husqvarna, John Deere, Snapper, White Lawn & Garden Tractors; Briggs & Stratton Engines
Replaces: Briggs & Stratton 492932
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 2 5/16 (58.7)
I.Gskt: G449-B

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BD7166 Dual-Flow Lube Spin-on



Contains: 15 PSID By-Pass Valve
Fits: GMC Trucks; Isuzu Engines
Replaces: GMC 97719921; Isuzu 2-90654-600-0, 8-97049-282-0
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 8 1/16 (204.8)
I.Gskt: [1] Included

B7167 Lube Spin-on



Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Bobcat Loaders; Citroen, Peugeot Trucks; Suzuki Automotive
Replaces: Melroe-Bobcat 6661011
Thread: M20 x 1.5
O.D.: 3 1/32 (77.0)
Height: 3 1/2 (88.9)
I.Gskt: G449-B

BD7168 Dual-Flow Lube Spin-on



Contains: Anti-Drainback Valve 23 PSID By-Pass Valve
Fits: Iveco Trucks
Replaces: Iveco 1905704, 1907571
Thread: M30 x 2.0
O.D.: 4 5/16 (109.5)
Height: 10 3/8 (263.5)
I.Gskt: [1] Included
F. Gskt: [1] Included

BD7169 Dual-Flow Lube Spin-on



Contains: 19 PSID By-Pass Valve
Fits: GMC, Isuzu Buses, Trucks
Replaces: GMC 97148270; Isuzu 2-90654-800-0, 8-97148-270-0
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 4 15/16 (125.4)
I.Gskt: [1] Included

B7170 Lube Spin-on



Contains: Anti-Drainback Valve 2 PSID Front-End Check Valve 50 PSID By-Pass Valve
Fits: John Deere, Liebherr Equipment
Replaces: Liebherr 5700043, 570004323
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 8 1/8 (206.4)
I.Gskt: G381-A

B7171 Lube Spin-on



Contains: Anti-Drainback Valve Front End Check Valve 35 PSID By-Pass Valve
Fits: Liebherr Equipment
Replaces: Liebherr 7381111, 738111123
Thread: M30 x 2.0
O.D.: 4 1/4 (108.0)
Height: 9 1/8 (231.8)
I.Gskt: [1] Included

B7172 Lube Spin-on



Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Perkins Engines
Replaces: Perkins 140516990
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 4 3/32 (104.0)
I.Gskt: [1] Included

BC7173 Centrifugal By-Pass Lube Element



Fits: Mack, R.V.I. Engines
Replaces: Mack 57GC2187, 236GB245M
O.D.: 3 27/32 (97.6)
I.D.: 3/8 (9.5) & 1/2 (12.7)
Height: 4 1/2 (114.3)
F. Gskt: [1] Included

B7174-MPG Maximum Performance Glass Lube Spin-on



Fits: Case Dump Trucks; Case-IH Harvesters, Tractors; Iveco Engines, Trucks; New Holland Combines, Forage Harvesters, Tractors; Winpower Generators
Replaces: Iveco 99445200
Thread: M30 x 2.0
O.D.: 4 1/4 (108.0)
Height: 9 1/8 (231.8)
I.Gskt: [1] Included

B7175 Lube Spin-on



Fits: Detroit Diesel Engines
Replaces: Detroit Diesel 23540000
Thread: M45 x 1.5
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included

BD7176 High Velocity Dual-Flow Lube Spin-on



Contains: Venturi-Type Cone
Fits: Cummins Engines
Replaces: Cummins 4016657; Fleetguard LF9050
Thread: M90 x 2.0
O.D.: 4 23/32 (119.9)
Height: 11 5/8 (295.3)
I.Gskt: [1] Included
Related To: B40154 (Upgrade)

B7177 Lube Spin-on



Fits: Equipment, Motor Homes and Trucks with Cummins ISB 5.9L, QSB 5.9L Engines
Replaces: Cummins 3937144
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 7 3/16 (182.6)
I.Gskt: G401

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P7178 Power Steering Element



Notes: Inside-Out Flow Direction
Contains: 14 PSID By-Pass Valve
Fits: International Trucks
Replaces: International 1696766-C1
O.D.: 2 3/4 (69.9)
I.D.: 7/16 (11.1) One End
Height: 3 (76.2)
Grommets: [1] Attached

B7179 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Agco, Case, Massey Ferguson, Valtra, Valmet Equipment
Replaces: Agco 836647133
Thread: M24 x 1.5
O.D.: 4 1/4 (108.0)
Height: 5 27/32 (148.4)
I.Gskt: G401

B7180 Lube Spin-on



Notes: For Vertical Installation Only.
Contains: 35 PSID By-Pass Valve
Fits: Atlas Copco Mining Trucks; Coleman Generators; Detroit Diesel Engines; Hitachi, Terex, Unit Rig Dump Trucks; LeTourneau Loaders; MTU Diesel Engines
Replaces: Detroit Diesel 23526919
Thread: 1 1/2 -16
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included

B7181 Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Daewoo, Komatsu Equipment
Replaces: Daewoo 65055105015
Thread: 1 -16
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A

B7182 Lube Spin-on



Contains: 35 PSID By-Pass Valve
Fits: DAF Trucks
Replaces: DAF 1316123, 1346986, 267715
Thread: 1 1/2 -16
O.D.: 5 3/8 (136.5)
Height: 8 7/8 (225.4)
I.Gskt: [1] Included
Related To: B7187 (Long Version)

P7183 Lube Element



Fits: Railroad Applications
Replaces: Clark C52; GE 2X4223, 41C615890
O.D.: 6 13/32 (162.7)
I.D.: 1 15/32 (37.3) One End
Height: 30 3/32 (764.4)
I.Gskt: [1] Included
A. Gskt: [1] Attached

P7185 By-Pass Lube Element



Fits: Hino Trucks
Replaces: Hino 15607-1210, 15607-1340, 15607-2160
O.D.: 4 25/32 (121.4)
I.D.: 29/32 (23.0)
Height: 9 3/4 (247.7)
F. Gskt: [2] Included
O-Ring: [2] Included
Grommets: [1] Included

BC7186 KIT Paper Insert



Notes: Paper insert for Spinner II Models 36/60/66/76/96
Fits: Peterbilt Trucks
Replaces: Spinner II 70669, 71429
Length: 15 5/32 (385.0)
Width: 2 1/2 (63.5)
O-Ring: [2] Included

B7187 Lube Spin-on



Contains: 35 PSID By-Pass Valve
Fits: DAF Trucks
Replaces: DAF 267714
Thread: 1 1/2 -16
O.D.: 5 3/8 (136.5)
Height: 12 3/8 (314.3)
I.Gskt: [1] Included
Related To: B7182 (Short Version)

P7188 Lube Element



Fits: Equipment, Trucks with Deutz, Mercedes-Benz Engines; Fendt Tractors
Replaces: Deutz 2931095, 4252248; Mercedes-Benz 1801709, 9061800009, A0001801709
O.D.: 3 9/32 (83.3)
I.D.: 3/8 (9.5) & 1 9/16 (39.7)
Height: 8 3/8 (212.7)
O-Ring: [1] Included
End Seals: [1] Attached

B7189 Lube Spin-on

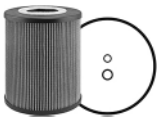


Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: MDI/Yutani Equipment; Mitsubishi Engines, Trucks
Replaces: Mitsubishi ME014833
Thread: M20 x 1.5
O.D.: 4 1/4 (108.0)
Height: 4 3/4 (120.7)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P7190 Lube Element



Fits: M.A.N. Engines, Trucks
Replaces: M.A.N. 51.055040.098
O.D.: 4 3/4 (120.7)
I.D.: 2 7/32 (56.4)
Height: 5 27/32 (148.4)
A. Gskt: [2] Attached
O-Ring: [3] Included

B7191 Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Standpipe
Replaces: Waukesha 304126
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 10 7/16 (265.1)
I.Gskt: [1] Included

P7192 Lube Element



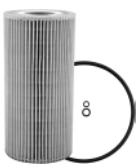
Fits: Demag, Grove Equipment; Mercedes-Benz Engines, Trucks, Vans
Replaces: Mercedes-Benz 5411800009, 5411240225; Renault 5001846632
O.D.: 4 21/32 (118.3)
I.D.: 2 1/8 (54.0) One End
Height: 12 1/4 (311.2)
O-Ring: [2] Included

BC7194 Centrifugal By-Pass Lube Element



Fits: DAF Trucks
Replaces: DAF 1310891, 1376481
O.D.: 3 27/32 (97.6)
I.D.: 9/16 (14.3)
Height: 4 1/2 (114.3)
F. Gskt: [1] Included
O-Ring: [1] Included

P7196 Lube Element



Fits: Fendt Tractors; M.A.N. Trucks; Mercedes-Benz Automotive, Engines
Replaces: Mercedes-Benz 6021800009, 8021840025; Renault 6005019830
O.D.: 3 1/4 (82.6)
I.D.: 1 7/16 (36.5)
Height: 6 31/32 (177.0)
O-Ring: [3] Included
Grommets: [2] Attached

B7197 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Ingersoll-Rand Compressors, Engines
Replaces: Ingersoll-Rand 54381314
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 3 27/32 (97.6)
I.Gskt: [1] Included

P7199 Lube Element



Fits: Buses, Trucks with Mercedes-Benz Engines
Replaces: Mercedes-Benz 1801609, A0001801609
O.D.: 3 9/32 (83.3)
I.D.: 3/8 (9.5) & 1 9/16 (39.7)
Height: 5 15/16 (150.8)
A. Gskt: [1] Attached
O-Ring: [1] Included

B7215 Lube Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Case-International, New Holland Equipment
Replaces: New Holland 86605897
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 6 5/8 (168.3)
I.Gskt: G381-A

B7216 Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Fits: John Deere Mowers, Tractors all with Yanmar Engines
Replaces: John Deere M806419
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 2 27/32 (72.2)
I.Gskt: [1] Included

B7217 Lube Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Hitachi, John Deere, Link-Belt Excavators
Replaces: Hitachi 4448336
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 8 3/32 (205.6)
I.Gskt: [1] Included

B7219 Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
2 PSID Front-End Check Valve
Fits: New Holland Tractors
Replaces: New Holland 1931018
Thread: 3/4 -16
O.D.: 4 1/4 (108.0)
Height: 4 3/8 (111.1)
A. Gskt: G381-A

B7220 Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Fits: Komatsu Equipment
Replaces: Komatsu 600-211-6240, 600-211-6242
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B7221 Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID Front-End By-Pass Valve
Fits: Equipment Using Lister-Petter LPA3A Engine
Replaces: Lister 751-10620
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 2 9/16 (65.1)
I.Gskt: G381-A

B7222 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Lincoln Ranger 8 Welder with Ruggerini Diesel Engine; Lister-Petter Industrial, Marine Engines
Replaces: Ruggerini 17524
Thread: 3/4 -16
O.D.: 3 1/16 (77.8)
Height: 2 11/32 (59.5)
I.Gskt: G449-B

B7223 Lube Spin-on



Contains: 30 PSID By-Pass Valve
Fits: Komatsu Equipment
Replaces: Komatsu 6136-51-5120, 6136-51-5121
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 5 27/32 (148.4)
I.Gskt: [1] Included

B7225 Full-Flow Lube Spin-on



Notes: Uses 2 filters per application.
Fits: Mack Trucks
Replaces: Mack 485GB3232, 485GB3236
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 10 7/16 (265.1)
I.Gskt: [1] Included
Related To: B76 (Media Difference)

B7227 Lube Spin-on



Fits: R.V.I. Trucks
Replaces: Renault 5010240400, 5010295195, 5010295196
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 7 3/8 (187.3)
I.Gskt: [1] Included

BC7228 Centrifugal By-Pass Lube Element



Fits: Mack Engines
Replaces: Mack 57GC2206, 236GB41M
O.D.: 3 27/32 (97.6)
I.D.: 1/2 (12.7) & 5/8 (15.9)
Height: 7 (177.8)
F. Gskt: [1] Included

B7229 Lube Spin-on



Contains: By-Pass Screen
35 PSID By-Pass Valve
Fits: Detroit Diesel 4000 Series Engines
Replaces: Detroit Diesel 5241840301; Euclid E12980181
Thread: M36 x 1.5
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included

P7230 Lube Element



Fits: Freightliner, Sterling, Western Star Trucks; Mercedes-Benz Engines
Replaces: Mercedes-Benz 1802109, 4571840125, A0001802109, A4571840125
O.D.: 4 3/4 (120.7)
I.D.: 9/16 (14.3) & 2 1/16 (52.4)
Height: 10 15/32 (265.9)
A. Gskt: [1] Attached
O-Ring: [1] Included

B7231 Lube Spin-on



Replaces: E.M.D. 40058635; Clark TL3FSO
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A

P7232 Lube Element



Fits: DAF Trucks
Replaces: DAF 1397764
O.D.: 4 11/32 (110.3)
I.D.: 2 1/4 (57.2)
Height: 5 7/8 (149.2)
A. Gskt: [2] Attached
O-Ring: [1] Included

P7233 Lube Element



Fits: John Deere Engines, Equipment
Replaces: John Deere RE509672
O.D.: 4 3/4 (120.7)
I.D.: 5/8 (15.9) & 2 1/16 (52.4)
Height: 5 25/32 (146.8)
A. Gskt: [1] Attached
O-Ring: [1] Included

P7235 Lube Element



Fits: Ford Light-Duty Trucks; International Engines
Replaces: Ford 3C3Z-6731-AA; International 1840752-C91, 1844588-C91
O.D.: 3 9/32 (83.3)
I.D.: 3/8 (9.5) & 1 9/16 (39.7)
Height: 6 11/16 (169.9)
O-Ring: [1] Included
Related To: P7436, P7437 (with Lid)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT7237 Lube Spin-on



Fits: Case, New Holland Equipment
Replaces: Case 87803261; DAF 1399494; Iveco 504074043; New Holland 87803260
Thread: M27 x 2.0
O.D.: 3 11/16 (93.7)
Height: 6 5/8 (168.3)
I.Gskt: [1] Included

B7238 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Onan Generators
Replaces: Onan 122-0836
Thread: 3/4 -16
O.D.: 2 9/16 (65.1)
Height: 4 3/4 (120.7)
I.Gskt: [1] Included

B7239 Lube Spin-on



Contains: Anti-Drainback Valve
Integral Post Seal
Fits: Daewoo Excavators
Replaces: Daewoo 65-05510-5016
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 8 3/32 (205.6)
I.Gskt: [1] Included

B7240 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Kubota Equipment
Replaces: Kubota 70000-74035
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
I.Gskt: G401

B7241 Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Daewoo Engines, Excavators
Replaces: Daewoo 65055105017, 65055105020
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 9 15/16 (252.4)
I.Gskt: [1] Included

BC7242 Centrifugal By-Pass Lube Element



Fits: 8/19/03-on Mack ASET Engines S/N 3O0079-up, 11/11/03-on ASET AI, AMI Engines S/N 3V0313-up
Replaces: Mack 57GC2231, 236GB42M
O.D.: 3 27/32 (97.6)
I.D.: 3/8 (9.5) & 1/2 (12.7)
Height: 7 (177.8)
F. Gskt: [1] Included
O-Ring: [1] Included

B7243 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Chrysler, Dodge, Hyundai, Kia, Mitsubishi Automotive, Light-Duty Trucks
Replaces: Mitsubishi MD352626, MZ690116; Hyundai 26300-35500, 26300-35501
Thread: M20 x 1.5
O.D.: 3 1/32 (77.0)
Height: 3 7/16 (87.3)
I.Gskt: [1] Included

B7245 High Efficiency Lube Spin-on



Fits: Gas Compression Industry
Thread: 1 1/2 -16
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included

P7247 Transmission Filter



Fits: Ford Super Duty Pickups, E Series Vans
Replaces: Ford 3C3Z-7B155-BA; Motorcraft FT145
O.D.: 1 13/16 (46.0)
I.D.: 3/8 (9.5)
Height: 3 3/8 (85.7)
O-Ring: [1] Included

B7249-MPG Maximum Performance Glass Lube Spin-on



Replaces: Donaldson ELF7405; Fleetguard LF3566
Thread: 1 1/2 -16
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included
Related To: B99, B99-MPG, B99-SS (Different Media)

BD7250 High Velocity Dual-Flow Lube Spin-on



Contains: Venturi-Type Cone
Fits: International Engines, Trucks
Replaces: International 1841606-C1, 1842639-C91
Thread: M95 x 2.0
O.D.: 4 21/32 (118.3)
Height: 14 7/32 (361.2)
I.Gskt: [1] Included
O-Ring: [2] Viton Included

BD7252 High Velocity Dual-Flow Lube Spin-on



Contains: Venturi-Type Cone
Fits: International Engines, Trucks
Replaces: International 1842543-C1, 1842655-C91
Thread: M92 x 2.0
O.D.: 4 21/32 (118.3)
Height: 10 11/32 (262.7)
I.Gskt: [1] Included
O-Ring: [2] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P7255 Lube Element



Replaces: Ford XS7Q-6744-AA
O.D.: 3 9/16 (90.5)
I.D.: 1 11/32 (34.1)
Height: 2 7/16 (61.9)
O-Ring: [1] Included

P7256 Lube Element



Replaces: Petter 393204; Woodgate WGL3456
O.D.: 2 1/32 (51.6)
I.D.: 29/32 (23.0)
Height: 2 25/32 (70.6)
A. Gskt: [2] Attached
F. Gskt: [1] Included
O-Ring: [1] Included

P7259 Lube Element



Contains: By-Pass Valve
Fits: Hatz Engines
Replaces: Hatz 3795700
O.D.: 1 21/32 (42.1)
I.D.: 1/2 (12.7) One End
Height: 2 17/32 (64.3)
Grommets: [1] Attached

P7263 Lube Element with Lift Tab



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: By-Pass Valve
Fits: Ruggerini Engines
Replaces: Ruggerini 17505; Woodgate WGL9125
O.D.: 29/32 (23.0)
I.D.: 13/32 (10.3)
Height: 2 7/8 (73.0)
A. Gskt: [1] Attached

P7264 Lube Element



Contains: By-Pass Valve
Fits: Hitachi, John Deere Excavators
Replaces: Hitachi 4294132; Woodgate WGL9126
O.D.: 3 9/16 (90.5)
I.D.: 1 5/8 (41.3) One End
Height: 8 7/32 (208.8)
O-Ring: [1] Attached

P7268 Wire Mesh Supported Lube Element



Replaces: Fairey-Arlon TXW5CC10; Woodgate WGTW5CC-10
O.D.: 4 3/16 (106.4)
I.D.: 13/32 (10.3) & 2 27/32 (72.2)
Height: 10 3/16 (258.8)
O-Ring: [1] Attached

B7271 Lube Spin-on



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: Anti-Drainback Valve
8-12 PSID By-Pass Valve
Standpipe
Fits: Case, Terex Equipment
Replaces: Massey Ferguson 3621292-M1; Woodgate WGL3353
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 4 1/2 (114.3)
I.Gskt: [1] Included

B7273 Lube Spin-on



Contains: Anti-Drainback Valve
By-Pass Valve
Fits: J.C. Bamford Excavators
Replaces: J.C. Bamford 2/800176; Woodgate WGL3528
Thread: M20 x 1.5
O.D.: 3 5/8 (92.1)
Height: 5 1/16 (128.6)
I.Gskt: [1] Included

B7274 Lube Spin-on



Contains: 20 PSID By-Pass Valve
Standpipe
Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 32/915500; Woodgate WGL9035
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: [1] Included

B7275 Lube Spin-on



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: Anti-Drainback Valve
By-Pass Valve
Replaces: Ford 89FF-6714-A1C; Mercedes-Benz 1031800610; Woodgate WGL9107
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 3 27/32 (97.6)
I.Gskt: [1] Included

B7276 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Lombardini Engines
Replaces: Lombardini 105.2175.136, 115.2175.136
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 2 5/16 (58.7)
I.Gskt: [1] Included

B7277 Lube Spin-on



Contains: By-Pass Valve
Replaces: Fiat-Iveco 5495622; Mercedes-Benz 1031840201; Woodgate WGL9132
Thread: M20 x 1.5
O.D.: 3 3/32 (78.6)
Height: 3 27/32 (97.6)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B7281 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Replaces: Yanmar 119100-35100; Woodgate WGL3536
Thread: M20 x 1.5
O.D.: 3 7/32 (81.8)
Height: 3 7/8 (98.4)
I.Gskt: [1] Included

B7285 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Kubota Engines, Equipment
Replaces: Kubota 15853-32430; Woodgate WGL9187
Thread: M20 x 1.5
O.D.: 2 9/16 (65.1)
Height: 2 5/8 (66.7)
I.Gskt: [1] Included

B7286 Lube Spin-on



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: Anti-Drainback Valve
By-Pass Valve
Replaces: Iseki 621324000210; Woodgate WGL9200
Thread: 3/4 -16
O.D.: 2 11/16 (68.3)
Height: 3 (76.2)
I.Gskt: [1] Included

B7289 Lube Spin-on



Contains: Anti-Drainback Valve
By-Pass Valve
Fits: Toro Groundsmaster, Reelmaster Tractors
Replaces: Toro 74-7970; Woodgate WGL9109
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 3 11/32 (84.9)
I.Gskt: [1] Included

B7290 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Caterpillar, Lombardini, Ruggerini Engines
Replaces: Lombardini 500.217.536; Woodgate WGL3338
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 3 7/8 (98.4)
I.Gskt: [1] Included

B7291 Lube Spin-on



Contains: Anti-Drainback Valve
17 PSID By-Pass Valve
Replaces: Leyland ADU3553
Thread: 13/16 -16
O.D.: 3 5/8 (92.1)
Height: 3 7/8 (98.4)
I.Gskt: [1] Included

B7292 Lube Spin-on



Contains: 8-12 PSID By-Pass Valve
Fits: Ducati Motorcycles
Replaces: GMC 7984608; Woodgate WGL9032
Thread: M16 x 1.5
O.D.: 3 (76.2)
Height: 2 31/32 (75.4)
I.Gskt: [1] Included

B7293 Lube Spin-on



Contains: Anti-Drainback Valve
By-Pass Valve
Replaces: Lister 601-32950; Woodgate WGL9131
Thread: M16 x 1.5
O.D.: 3 3/32 (78.6)
Height: 2 1/2 (63.5)
I.Gskt: [1] Included

B7294 Lube Spin-on



Contains: Anti-Drainback Valve
32 PSID By-Pass Valve
Fits: Bomag Rollers with Deutz Engines
Replaces: Deutz 1180815; Woodgate WGL9060
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 2 9/32 (57.9)
I.Gskt: [1] Included

B7295 Lube Spin-on



Fits: Claas Combines
Replaces: Woodgate WGL3310
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 3 1/8 (79.4)
I.Gskt: [1] Included

B7298 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Kubota Equipment
Replaces: Kubota 1C020-32430; Woodgate WGL9202
Thread: 3/4 -16
O.D.: 3 23/32 (94.5)
Height: 3 31/32 (100.8)
I.Gskt: [1] Included

B7299 High Efficiency Lube Spin-on



Fits: Caterpillar Engines
Replaces: Caterpillar 1R1808, 275-2604
Thread: 1 1/2 -16
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included
Related To: B99, B99-MPG, B99-SS (Standard Versions)
B7507 (w/3 O-Rings)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P7303 Lube Element with Bail Handle



Contains: By-Pass Valve
Fits: Lombardini Engines
Replaces: Lombardini 710.275.138; Woodgate WGL9157
O.D.: 1 17/32 (38.9)
I.D.: 15/32 (11.9)
Height: 2 17/32 (64.3)
A. Gskt: [1] Attached

P7305 Lube Element



Fits: M.A.N. Trucks
Replaces: Mercedes-Benz 3661801009, 3661801025, 3661840125
O.D.: 3 9/32 (83.3)
I.D.: 15/16 (23.8)
Height: 7 19/32 (192.9)
O-Ring: [2] Included
Grommets: [2] Attached

B7306 Lube Spin-on



Contains: 30 PSID By-Pass Valve
Fits: John Deere Engines, Tractors
Replaces: John Deere RE518977
Thread: M24 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G401

P7308 Lube Element



Fits: Volkswagen Automotive
Replaces: Volkswagen 74115562
O.D.: 2 17/32 (64.3)
I.D.: 21/32 (16.7)
Height: 6 1/32 (153.2)
A. Gskt: [2] Attached
O-Ring: [2] Included

BD7309 High Velocity Dual-Flow Lube Spin-on



Contains: Venturi-Type Cone
Fits: Cummins Engines
Replaces: Cummins 3401544
Thread: 2 1/4 -12
O.D.: 4 21/32 (118.3)
Height: 11 13/32 (289.7)
I.Gskt: [1] Included
Related To: BD103 (Standard Version)
BD103-MPG (Maximum Performance Glass Version)
BD103-SS (Severe Service Version)
B40142 (Upgrade)

BD7310 High Velocity Dual-Flow Lube Spin-on



Contains: Venturi-Type Cone
Fits: John Deere Equipment
Replaces: John Deere RE58935
Thread: M52 x 1.5
O.D.: 4 21/32 (118.3)
Height: 11 13/32 (289.7)
A. Gskt: [1] Attached

B7311-MPG Maximum Performance Glass Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: Carrier Refrigeration Units
Replaces: Carrier 30-00450-00
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A

P7312 Lube Element



Notes: Inside-Out Flow Direction
Replaces: Wartsila 5611F185, 5611F216
O.D.: 4 31/32 (126.2)
I.D.: 9/16 (14.3) & 3 5/8 (92.1)
Height: 11 7/16 (290.5)
F. Gskt: [1] Included
O-Ring: [2] Included

P7313 Lube Element



Fits: Ford, Mazda Automotive
Replaces: Ford 3M4Z-6744-AC; Mazda L321-14-302
O.D.: 2 9/16 (65.1)
I.D.: 31/32 (24.6)
Height: 2 7/8 (73.0)
O-Ring: [2] Included

B7314 Lube Spin-on



Contains: 35 PSID By-Pass Valve
Fits: International 4400 DuraStar
Replaces: International 1842816-C2
Thread: M45 x 1.5
O.D.: 5 3/8 (136.5)
Height: 9 5/8 (244.5)
I.Gskt: [1] Included

BT7316 Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Standpipe
Fits: Case-International Tractors
Replaces: Case 47128196
Thread: 3/4 -16
O.D.: 4 1/4 (108.0)
Height: 5 13/16 (147.6)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BD7317 Dual-Flow Lube Spin-on



Contains: Venturi-Type Cone
Fits: Carrier Refrigeration Units
Replaces: Carrier 30-00463-00
Thread: 1 -16
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: [1] Included

B7318 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Volvo Excavators
Replaces: Volvo 7410062
Thread: M20 x 1.5
O.D.: 2 9/16 (65.1)
Height: 3 1/2 (88.9)
I.Gskt: [1] Included

P7319 Lube Element



Fits: Scania Generator Sets, Trucks
Replaces: Scania 1439036
O.D.: 4 1/32 (102.4)
I.D.: 1 25/32 (45.2) One End
Height: 10 (254.0)
O-Ring: [1] Included

B7320 Lube Spin-on



Contains: Anti-Drainback Valve
40 PSID By-Pass Valve
Fits: Demag Compressors; Volvo Loaders
Replaces: Volvo 11700375
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

P7321 Lube Element



Notes: Inside-Out Flow Direction
Replaces: Perkins 996452, CH10929
O.D.: 4 29/32 (124.6)
I.D.: 1 11/16 (42.9) One End
Height: 10 21/32 (270.7)
O-Ring: [1] Included

B7322 Lube Spin-on



Fits: John Deere Equipment
Replaces: John Deere RE504836
Thread: M92 x 2.5
O.D.: 3 29/32 (99.2)
Height: 5 15/16 (150.8)
I.Gskt: [1] Included

B7324 Lube Spin-on



Contains: 14 PSID By-Pass Valve
Fits: J.C. Bamford Equipment with Isuzu Engines
Replaces: Isuzu 87610-006, 1-87610-006-0; J.C. Bamford 02/801481, 581/18096
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 8 3/32 (205.6)
I.Gskt: [1] Included

BD7325 Dual-Flow Lube Spin-on



Fits: Hino, Nissan UD Trucks
Replaces: Hino 15607-2190
Thread: 1 1/2 -16
O.D.: 4 21/32 (118.3)
Height: 8 1/8 (206.4)
I.Gskt: [1] Included

BC7326 Centrifugal Lube Element



Fits: Freightliner, Kenworth, Peterbilt, Sterling Trucks; Mercedes-Benz, Paccar Engines
Replaces: Mercedes-Benz A9061810086
O.D.: 3 11/16 (93.7)
I.D.: 1/4 (6.4) One End
Height: 5 13/16 (147.6)
O-Ring: [1] Included
Related To: BC7485 (Different O-Ring)
BC40148 (Different Spin Direction)

B7327 Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Case-International, New Holland Tractors
Replaces: Case 2854750, 87803206
Thread: M27 x 2.0
O.D.: 3 11/16 (93.7)
Height: 6 5/8 (168.3)
I.Gskt: G381-A

B7328 Lube Spin-on



Fits: New Holland Equipment
Replaces: New Holland 87803201
Thread: M27 x 2.0
O.D.: 3 23/32 (94.5)
Height: 3 7/8 (98.4)
I.Gskt: G381-A

P7329 Lube Element



Fits: ERF Trucks; M.A.N. Engines, Trucks; R.V.I. Trucks; Volvo Engines, Trucks; Volvo-Penta Generators
Replaces: M.A.N. 51.05504.0107, 51.05504.0108
O.D.: 4 3/4 (120.7)
I.D.: 9/16 (14.3) & 2 1/16 (52.4)
Height: 7 7/8 (200.0)
A. Gskt: [1] Included
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P7330 Lube Element



Fits: DAF Buses, Trucks
Replaces: DAF 1397765
O.D.: 4 7/16 (112.7)
I.D.: 2 19/32 (65.9)
Height: 8 17/32 (216.7)
A. Gskt: [2] Attached
O-Ring: [1] Included

PT7332 Full-Flow Lube or Hydraulic Element



Contains: Reinforced Centertube
Fits: American Hoist & Derrick, Caterpillar, Clark, Gardner Denver, Koehring, Komatsu LeRoi, Link-Belt Equipment
Replaces: Caterpillar 1R0659; Deutz 1161212; Komatsu 611-4505-100
O.D.: 3 15/16 (100.0)
I.D.: 1 19/32 (40.5)
Height: 9 9/32 (235.7)
F. Gskt: G171, G214, [1] Included
O. Gskt: G115-MSB
Related To: PT670 (with Paper Wrapper)

B7333 Lube Spin-on



Contains: Anti-Drainback Valve
By-Pass Valve
Fits: Cushman Equipment
Replaces: Jacobsen 2701908; Suzuki 16510-82703
Thread: 3/4 -16
O.D.: 2 25/32 (70.6)
Height: 2 5/8 (66.7)
I.Gskt: [1] Included

B7334 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Equipment with Cummins A1400, A1700, A2000, A2300 Engines
Replaces: Kukje HRA11020F4A3; Fleetguard LF16034
Thread: M20 x 1.5
O.D.: 3 1/32 (77.0)
Height: 3 7/16 (87.3)
I.Gskt: [1] Included

B7335-MPG Maximum Performance Glass Lube Spin-on



Fits: John Deere Equipment
Replaces: John Deere RE521420
Thread: 1 5/8 -12
O.D.: 5 1/16 (128.6)
Height: 6 31/32 (177.0)
F. Gskt: G369-B
O-Ring: G447

P7336 KIT Set of 2 Hydraulic Breather Elements



Fits: Iveco EuroCargo Trucks
Replaces: Iveco 2992447; Coopers AEM2940
Each Element
O.D.: 2 3/32 (53.2)
3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 2 3/4 (69.9)
F. Gskt: [1] Included
Grommets: [1] Attached Each Element

P7337 2-Section Hydraulic Element



Replaces: Cummins 3420742; Fleetguard LF16031
O.D.: 7 21/32 (194.5)
I.D.: 4 21/32 (118.3)
Height: 16 (406.4)
A. Gskt: [2] Attached

P7338 Lube Element



Fits: Volvo Automotive
Replaces: Volvo 12758116
O.D.: 2 7/8 (73.0)
I.D.: 1 1/32 (26.2)
Height: 3 5/32 (80.2)
O-Ring: [1] Included

BT7349 Lube Spin-on



Notes: BT7349 may be used in place of BT339. Do NOT substitute BT339 for BT7349. Can is fluted for improved installation.
Fits: Dodge Light and Medium-Duty Trucks with 5.9L and 6.7L Turbo Diesel Engines
Replaces: Chrysler 5083285AA
Thread: 1 -16
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A

B7350 Lube Spin-on



Contains: Anti-Drainback Valve
35 PSID By-Pass Valve
Check Valve
Fits: Gillisons GVF5000 Lift Truck; J.C. Bamford Generators, Equipment
Replaces: J.C. Bamford 320/04133
Thread: M22 x 1.5
O.D.: 3 25/32 (96.0)
Height: 6 11/16 (169.9)
I.Gskt: [1] Included

B7351-MPG Maximum Performance Glass Lube Spin-on



Fits: Komatsu Loaders
Replaces: Komatsu 6731525130
Thread: 1 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

B7352 Lube Spin-on



Contains: Anti-Drainback Valve
11 PSID By-Pass Valve
Fits: R.V.I. Trucks
Replaces: Renault 7700720978, 7700734825, 7700856339, 7700867454, 7701349942
Thread: M20 x 1.5
O.D.: 3 1/8 (79.4)
Height: 3 17/32 (89.7)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B7356 Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: Agco, Challenger, Massey Ferguson Tractors
Replaces: Agco 72201898; Massey Ferguson 3609410-M1, 3710280-M2
Thread: 3/4 -16
O.D.: 2 9/16 (65.1)
Height: 2 5/8 (66.7)
I.Gskt: [1] Included

B7357 Lube Spin-on



Contains: 30 PSID By-Pass Valve
Fits: Tata Engines
Replaces: Tata Cummins 252518130139; Fleetguard LF16060
Thread: 1 -14
O.D.: 3 23/32 (94.5)
Height: 8 1/8 (206.4)
I.Gskt: G401

B7359 Lube Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Tata Engines
Replaces: Tata Cummins 253418130165; Fleetguard LF16062
Thread: 13/16 -16
O.D.: 3 23/32 (94.5)
Height: 5 15/32 (138.9)
I.Gskt: G401

B7360 Lube Spin-on



Contains: Anti-Drainback Valve
40 PSID By-Pass Valve
Fits: Tata Engines
Replaces: Tata Cummins 253418130169; Fleetguard LF16056
Thread: M24 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 11/16 (144.5)
I.Gskt: G401

B7361 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 2/630935, 2/630935A
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 3 17/32 (89.7)
I.Gskt: G449-B

B7362 Lube Spin-on



Contains: 30 PSID By-Pass Valve
Fits: Tata Engines
Replaces: Tata Cummins 252718130132; Fleetguard LF16061
Thread: 1 -16
O.D.: 3 11/16 (93.7)
Height: 6 9/16 (166.7)
I.Gskt: G381-A

B7363 Full-Flow Lube Spin-on



Contains: 50 PSID By-Pass Valve
By-Pass Screen
Fits: Agco, Challenger, Massey Ferguson Tractors
Replaces: Agco V836862582; Sisu 836862582
Thread: 1 1/2 -16
O.D.: 5 3/8 (136.5)
Height: 7 (177.8)
I.Gskt: [1] Included

P7364 Lube Element



Fits: Hyundai Genesis, Sonata, Veracruz; Kia Sorento
Replaces: Hyundai 26320-3C250
O.D.: 2 9/16 (65.1)
I.D.: 1 1/16 (27.0)
Height: 4 7/32 (107.2)
I.Gskt: [2] Included
F. Gskt: [1] Metal Washer
O-Ring: [2] Included

P7365 Lube Element



Fits: Nissan Light-Duty Trucks
Replaces: Nissan 15209-00QAC, 15209-2W200; Opel 4415218; Renault 7701057828
O.D.: 3 1/32 (77.0)
I.D.: 7/8 (22.2)
Height: 4 1/16 (103.2)
A. Gskt: [2] Attached
O-Ring: [1] Included

B7367 Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Replaces: Parker China Division JX0818, WB236; Huafeng Power (Shandong Weichai Huafeng Power Co., Ltd.) 61000070005
Thread: 1 -12
O.D.: 3 19/32 (91.3)
Height: 8 1/8 (206.4)
I.Gskt: [1] Included

P7368 By-Pass Lube Element



Fits: Cummins Engines
Replaces: Cummins 3873576; Fleetguard LF16029
O.D.: 5 1/32 (127.8)
I.D.: 1 1/2 (38.1) One End
Height: 8 11/16 (220.7)
Grommets: [1] Attached

B7370 Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Fits: Dongfeng DF304G2 Tractors
Replaces: Parker China Division JX0811A
Thread: 1 -12
O.D.: 3 19/32 (91.3)
Height: 5 1/8 (130.2)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B7372 Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Daewoo Excavators
Replaces: Doosan 47100093, 65055105028A
Thread: 1 -16
O.D.: 3 11/16 (93.7)
Height: 7 5/32 (181.8)
I.Gskt: G381-A

B7373 Lube Spin-on



Contains: Anti-Drainback Valve
40 PSID By-Pass Valve
Replaces: Baudouin 1504168OC
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 4 3/4 (120.7)
I.Gskt: [1] Included

B7375 Lube Spin-on



Fits: Thermo King Refrigeration Units
Replaces: Thermo King 11-9182
Thread: 1 1/8 -12
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: [1] Included

B7376 Lube Spin-on



Contains: Anti-Drainback Valve
40 PSID By-Pass Valve
Standpipe
Fits: Iveco Daily Trucks
Replaces: Iveco 2995561
Thread: M22 x 1.5
O.D.: 3 11/16 (93.7)
Height: 6 5/8 (168.3)
I.Gskt: G381-A

B7377 Lube Spin-on



Contains: Anti-Drainback Valve
40 PSID By-Pass Valve
Fits: Citroen, Fiat, Iveco Daily Vans
Replaces: Citroen 1109Y6; Fiat 8093784; Iveco 2992188
Thread: M22 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

B7378 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Caterpillar Equipment
Replaces: Caterpillar 269-8325
Thread: M24 x 1.5
O.D.: 3 11/16 (93.7)
Height: 8 1/8 (206.4)
I.Gskt: G381-A

B7379 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Ford Super Duty Pickups with V8-406 (6.7L) Turbo Diesel Engine
Replaces: Motorcraft FL2051
Thread: 1 -16
O.D.: 3 11/16 (93.7)
Height: 6 7/16 (163.5)
I.Gskt: G381-A

P7380 Lube Element



Replaces: Parker China Division 12VB1810B; Jinan Diesel Engine Co. 12VB1810B
O.D.: 5 23/32 (145.3)
I.D.: 2 7/16 (61.9)
Height: 5 5/8 (142.9)

B7383 Lube Spin-on



Contains: 35 PSID By-Pass Valve
Replaces: Parker China Division JX1016; Sinotruk VG1246070031; Weichai Power 612630010239
Thread: M30 x 2.0
O.D.: 4 1/4 (108.0)
Height: 7 11/16 (195.3)
I.Gskt: [1] Included

B7384 Lube Spin-on



Contains: 25 PSID By-Pass Valve
Replaces: Parker China Division WB202E; FAW-Xichai 1012015AB010000
Thread: M20 x 1.5
O.D.: 3 19/32 (91.3)
Height: 4 13/16 (122.2)
I.Gskt: [1] Included

B7385 Lube Spin-on



Contains: 20 PSID By-Pass Valve
Replaces: Parker China Division WB447S; FAW Xichai 1012101A020000A
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 4 13/32 (111.9)
I.Gskt: [1] Included

B7386 Lube Spin-on



Contains: 25 PSID By-Pass Valve
Replaces: Parker China Division WB447SX; FAW-Xichai 1012101A020000W
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 4 13/32 (111.9)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B7387 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Replaces: Parker China Division JX0814, WB7031; DCD JX4102B
Thread: 1 -12
O.D.: 3 19/32 (91.3)
Height: 6 5/8 (168.3)
I.Gskt: [1] Included

B7388 Lube Spin-on



Contains: Anti-Drainback Valve
40 PSID By-Pass Valve
Standpipe
Fits: Iveco Daily, Mitsubishi Trucks
Replaces: Iveco 2995655; Mitsubishi MK666096, MK667378
Thread: M22 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
A. Gskt: G381-A

B7393 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Replaces: Parker China Division JX1012A; DCD (DongFeng Chaoyang Diesel) 4102AZL.14.40
Thread: M30 x 1.5
O.D.: 4 9/32 (108.7)
Height: 6 1/4 (158.8)
I.Gskt: [1] Included

BC7394 Centrifugal by-Pass Lube Element



Fits: International Engines, Trucks
Replaces: International 1842825C91
O.D.: 3 27/32 (97.6)
I.D.: 3/8 (9.5) & 1/2 (12.7)
Height: 7 (177.8)
F. Gskt: [1] Included
O-Ring: [1] Included

B7395 Maximum Performance Glass Lube Spin-on



Fits: Quincy Compressors
Replaces: Quincy 128381050
Thread: 31/32 -20
O.D.: 3 21/32 (92.9)
Height: 5 3/8 (136.5)
A. Gskt: G381-A

B7396 Lube Spin-on



Notes: Can be used with OB1368 base.
Contains: Integral Post Seal
Fits: Aksa, Belaz, Cummins, Demag, Euclid, Hitachi, Komatsu, Manitowoc, Unit Rig, WABCO Equipment
Replaces: Cummins 3307885, 3310169, 3313282; Komatsu CU3307885, VS7692; Liebherr 7369715; Renault 5000822872
Thread: 1 1/2 -12
O.D.: 4 11/16 (119.1)
Height: 11 9/32 (286.5)
I.Gskt: [1] Included

B7397 Lube Spin-on



Fits: Case-International Tractors
Replaces: Case 87300047
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 7 3/8 (187.3)
I.Gskt: [1] Included

P7398 Lube Element



Contains: [1] Plastic Drain Plug
Fits: Lexus, Toyota Automotive, Light-Duty Trucks
Replaces: Toyota 4152-31090
O.D.: 2 3/4 (69.9)
I.D.: 1 3/32 (27.8)
Height: 2 5/8 (66.7)
O-Ring: [2] Included

P7399 Lube Element



Fits: Audi, Volkswagen Automotive
Replaces: Volkswagen 6D115466, 6D115562
O.D.: 2 1/2 (63.5)
I.D.: 1 7/32 (31.0)
Height: 4 15/16 (125.4)
F. Gskt: [1] Included

P7400 Lube Element



Fits: Hyundai, Kia Automotive, Light-Duty Trucks
Replaces: Hyundai 26320-3C100
O.D.: 2 7/8 (73.0)
I.D.: 1 3/8 (34.9)
Height: 5 3/32 (129.4)
A. Gskt: [2] Attached
O-Ring: [2] Included

B7401 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Chrysler, Dodge, Jeep Automotive, Light-Duty Trucks
Replaces: Chrysler 4884900AB
Thread: M22 x 1.5
O.D.: 3 1/32 (77.0)
Height: 2 25/32 (70.6)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B7402 Lube Spin-on



Fits: Freightliner, Kenworth, Peterbilt Trucks all with Caterpillar C11, C13, C18 Engines
Replaces: Caterpillar 249-2347
Thread: 1 1/2 -16
O.D.: 5 3/8 (136.5)
Height: 8 19/32 (218.3)
I.Gskt: [1] Included

B7403 Lube Spin-on



Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Case, New Holland Wheel Loaders
Replaces: Case 285451A1; Perkins 2654412
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A

P7406 Lube Element



Contains: [1] Plastic Drain Tube
Fits: Toyota Light-Duty Trucks
Replaces: Toyota 4152-YZZA4
O.D.: 2 11/16 (68.3)
I.D.: 1 1/8 (28.6)
Height: 4 5/8 (117.5)
O-Ring: [2] Included
Related To: P40109 (w/o Drain Plug)

B7407 Lube Spin-on



Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Hitachi, John Deere Excavators
Replaces: Hitachi 4454526
Thread: M20 x 1.5
O.D.: 3 1/32 (77.0)
Height: 2 25/32 (70.6)
I.Gskt: [1] Included

P7408 Lube Element



Fits: 2002-06 Mini Cooper, Cooper S
Replaces: BMW 11427509208, 11427512466
O.D.: 2 13/16 (71.4)
I.D.: 23/32 (18.3) & 1 3/32 (27.8)
Height: 3 3/16 (81.0)
A. Gskt: [2] Attached
O-Ring: [1] Included

B7409 By-Pass Lube Spin-on



Fits: Mack MP7, MP8, MP10 Engines, Trucks
Replaces: Mack 20843764; Volvo 20843764
Thread: 1 3/8 -16
O.D.: 4 1/4 (108.0)
Height: 10 1/16 (255.6)
I.Gskt: [1] Included

B7410 Lube Spin-on



Contains: 40 PSID By-Pass Valve
Fits: Case Compactors; Deutz Engines
Replaces: Case ND103597; Deutz 1182236
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 2 5/16 (58.7)
I.Gskt: G449-B

P7411 Lube Element



Fits: 2003-04 Cadillac CTS with V6-197 (3.2L) Engine
Replaces: GMC 24415388, 88894390
O.D.: 2 1/16 (52.4)
I.D.: 23/32 (18.3) One End
Height: 4 (101.6)
A. Gskt: [1] Attached
O-Ring: [2] Included

P7413 Lube Element



Fits: Jeep, Mercedes-Benz Light-Duty Trucks, Dodge, Mercedes-Benz Sprinter Vans
Replaces: Chrysler 5175571AA; Mercedes-Benz A6421800009
O.D.: 2 13/16 (71.4)
I.D.: 1 7/32 (31.0)
Height: 3 3/4 (95.3)
O-Ring: [2] Included

P7414 Lube Element



Contains: [1] Circular Band Seal
Fits: Audi Automotive
Replaces: Audi 6E115562A
O.D.: 2 9/16 (65.1)
I.D.: 1 1/4 (31.8)
Height: 6 3/32 (154.8)
I.Gskt: [2] Included
O-Ring: [1] Included

P7415 Lube Element



Fits: Audi, Volkswagen Automotive, Light-Duty Trucks
Replaces: Volkswagen 71115562, 71115562A, 71115562B; ACDelco PF1708
O.D.: 2 25/32 (70.6)
I.D.: 5/8 (15.9) One End
Height: 5 9/16 (141.3)
O-Ring: [1] Attached

B7416 Lube Spin-on



Contains: 14 PSID By-Pass Valve
Fits: Case Excavators
Replaces: Case 87327673; Isuzu 1-87610-006-1
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 8 3/32 (205.6)
I.Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P7417 Lube Element



Fits: Volvo Automotive
Replaces: Volvo 8642570
O.D.: 2 1/2 (63.5)
I.D.: 1 7/32 (31.0)
Height: 4 15/16 (125.4)
O-Ring: [1] Included

P7418 Lube Element



Contains: [1] Plastic Drain Plug
Fits: Lexus Automotive
Replaces: Toyota 4152-31060, 4152-YZZA5
O.D.: 2 3/4 (69.9)
I.D.: 1 3/32 (27.8)
Height: 3 7/32 (81.8)
O-Ring: [2] Included

B7419 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Suzuki ATVs, Motorcycles
Replaces: Suzuki 16510-03G00, 16510-06B01
Thread: M20 x 1.0
O.D.: 2 21/32 (67.5)
Height: 2 5/8 (66.7)
I.Gskt: [1] Included

B7420 Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Komatsu Excavators
Replaces: Komatsu 6732-51-5141, 6732-51-5142
Thread: 1 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

B7422 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: General Motors, Suzuki Automotive
Replaces: General Motors 12640445; Suzuki 16510-78J01
Thread: M22 x 1.5
O.D.: 3 (76.2)
Height: 3 1/2 (88.9)
I.Gskt: G449-B

P7423 Lube Element



Fits: International City Star Trucks; Workhorse Chassis all with IHC MaxxForce 5 (4.5L), VT275 (4.5L) Engines
Replaces: International 1847174-C91
O.D.: 3 5/16 (84.1)
I.D.: 1 9/16 (39.7) One End
Height: 5 15/16 (150.8)
O-Ring: [1] Included

B7424 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Jaguar Automotive
Replaces: Jaguar EAC1467
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 4 7/16 (112.7)
I.Gskt: G401

P7426 Lube Element



Fits: BMW Automotive
Replaces: BMW 11421432097, 11421743398, 11421216192
O.D.: 2 17/32 (64.3)
I.D.: 31/32 (24.6)
Height: 4 1/32 (102.4)
F. Gskt: [1] Copper Washer
O-Ring: [3] Included

P7427 Lube Element



Fits: BMW Automotive
Replaces: BMW 11427506677, 11427511161
O.D.: 2 7/8 (73.0)
I.D.: 3/8 (9.5) & 1 1/4 (31.8)
Height: 4 3/32 (104.0)
A. Gskt: [1] Attached
F. Gskt: [1] Metal Washer
O-Ring: [2] Included

B7428 Lube Spin-on



Notes: OBSOLETE. Avability Limited to Dealer Stock.
Contains: Anti-Drainback Valve
25 PSID By-Pass Valve
Fits: Citroen, Fiat, Peugeot Automotive
Replaces: Peugeot 1109R0, 1109R1, 1109T0
Thread: M20 x 1.5
O.D.: 3 1/8 (79.4)
Height: 3 17/32 (89.7)
I.Gskt: [1] Included

B7430 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Replaces: Fiat 5984044, 71736157
Thread: M20 x 1.5
O.D.: 3 1/8 (79.4)
Height: 4 1/32 (102.4)
I.Gskt: [1] Included

B7431 Lube Spin-on



Contains: Anti-Drainback Valve
16 PSID By-Pass Valve
Fits: Nissan European Light-Duty Trucks
Replaces: Nissan 15208-BN30A, 15208-BN300
Thread: 3/4 -16
O.D.: 3 3/4 (95.3)
Height: 3 13/16 (96.8)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B7432 Lube Spin-on



Contains: Anti-Drainback Valve
18 PSID By-Pass Valve
Fits: Renault Master I European Light-Duty Trucks
Replaces: Renault 8200007832
Thread: M20 x 1.5
O.D.: 3 9/16 (90.5)
Height: 3 15/32 (88.1)
I.Gskt: [1] Included

B7433 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Replaces: Fiat 46805831, 71736160
Thread: 3/4 -16
O.D.: 3 1/8 (79.4)
Height: 4 1/32 (102.4)
I.Gskt: [1] Included

B7434 Chrome Lube Spin-on



Contains: 17 PSID By-Pass Valve
Fits: Harley-Davidson Motorcycles
Replaces: Harley-Davidson 6379677A, 6373199A
Thread: 3/4 -16
O.D.: 3 1/8 (79.4)
Height: 3 21/32 (92.9)
I.Gskt: [1] Included

B7435 By-Pass Lube Spin-on



Contains: Stud Thread: M16 x 1.5
Replaces: Fleetguard LF3882
O.D.: 5 1/16 (128.6)
Height: 6 31/32 (177.0)
F. Gskt: G372

P7436 Lube Element with Lid



Fits: Ford, IHC Trucks and Buses
Replaces: Wix 57312
O.D.: 3 1/4 (82.6)
Lid 4 1/8 (104.8)
I.D.: 1 1/2 (38.1) One End
Height: 7 11/16 (195.3)
Grommets: [1] Attached
Related To: P7235 (without Lid)

P7437 Lube Element with Lid



Fits: Ford E-Services Vans with 6.0L Diesel Engine
Replaces: Wix 57313, 57323
O.D.: 3 1/4 (82.6)
Lid 4 1/8 (104.8)
I.D.: 1 1/2 (38.1) One End
Height: 7 17/32 (191.3)
Grommets: [1] Attached
Related To: P7235 (without Lid)

P7438 Lube Element



Fits: BMW Automotive
Replaces: BMW 11427566327
O.D.: 2 7/8 (73.0)
I.D.: 1 5/8 (41.3)
Height: 3 1/8 (79.4)
F. Gskt: [1] Metal Washer
O-Ring: [2] Included

B7440 Lube Spin-on



Contains: Anti-Drainback Valve
Fits: Komatsu Equipment
Replaces: Komatsu 6733-51-5142
Thread: 1 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

B7441 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Replaces: Fiat 46544820, 71736161
Thread: M20 x 1.5
O.D.: 2 23/32 (69.1)
Height: 3 13/32 (86.5)
I.Gskt: [1] Included

P7442 Lube Element



Fits: Chevrolet, Pontiac, Saturn Automotive
Replaces: GM 12605566; ACDelco PF457G
O.D.: 2 7/16 (61.9)
I.D.: 1 3/8 (34.9) One End
Height: 3 5/8 (92.1)
I.Gskt: [1] Included
O-Ring: [1] Included

B7443 Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: Chrysler, Dodge, Jeep Automotive
Replaces: Chrysler 4892339AA; Mopar MO-339
Thread: M22 x 1.5
O.D.: 3 (76.2)
Height: 3 1/2 (88.9)
I.Gskt: G449-B

B7444 Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Fits: Dodge, Jeep, Mitsubishi Light-Duty Trucks
Replaces: Chrysler 5184231AA; Mopar MO231
Thread: M22 x 1.5
O.D.: 3 (76.2)
Height: 4 27/32 (123.0)
I.Gskt: G449-B

B7446 Lube Spin-on



Replaces: Hyster 1350036
Thread: M18 x 1.5
O.D.: 2 29/32 (73.8)
Height: 3 1/2 (88.9)
I.Gskt: G449-B

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B7449 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Buick, Cadillac, Chevrolet, Ford, GMC, Lincoln, Mazda, Mercury Automotive, Light-Duty Trucks
Replaces: Ford AA5Z-6714-A; Mazda ZZC4-23-802
Thread: M22 x 1.5
O.D.: 3 (76.2)
Height: 4 3/32 (104.0)
I.Gskt: G449-B

P7450 Lube Element



Fits: Mini Cooper Automotive
Replaces: BMW 11427557012
O.D.: 2 9/16 (65.1)
I.D.: 1 3/32 (27.8)
Height: 2 23/32 (69.1)
F. Gskt: [1] Brass Washer
O-Ring: [1] Included

B7451 Lube Spin-on



Contains: 20 PSID By-Pass Valve
Integral Post Seal
Fits: Foton FT404, FT504, Taishan TS554 Tractors
Replaces: Parker China Division CX85100C, JX85100C, WB202C
Thread: M24 x 2.0
O.D.: 3 21/32 (92.9)
Height: 5 1/8 (130.2)
I.Gskt: [1] Included

B7452 Lube Spin-on



Contains: Threaded Stud: M27 x 1.5
Front End Check Valve
35 PSID By-Pass Valve
Fits: Audi, Volkswagen Automotive
Replaces: Volkswagen 6J115403C, 6J115561B
O.D.: 3 1/16 (77.8)
Height: 5 5/8 (142.9)
I.Gskt: [1] Included

B7453 Lube Spin-on



Contains: 20 PSID By-Pass Valve
Integral Post Seal
Fits: Kama, Taishan TS254C, TS354C Tractors
Replaces: Parker China Division JX0707, WB173-S
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 3 3/8 (85.7)
I.Gskt: [1] Included

P7454 Lube Element



Fits: Scion, Toyota Automotive
Replaces: Toyota 4152-YZZA6
O.D.: 2 3/8 (60.3)
I.D.: 1 3/32 (27.8)
Height: 2 1/4 (57.2)
O-Ring: [1] Included

BC7456 KIT Paper Insert



Fits: Mack Trucks
Replaces: Spinner II 73165, 73187
O-Ring: [2] Included

B7458 Lube Spin-on



Contains: 18-20 PSID By-Pass Valve
Replaces: Parker China Division WB178; Foton Lovol KM385T-09303
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 4 13/16 (122.2)
I.Gskt: [1] Included

B7467 Lube Spin-on



Contains: Anti-Drainback Valve
8 PSID By-Pass Valve
Standpipe
Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 2/100284, 2/100284A
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
A. Gskt: [1] Included

B7468 Lube Spin-on



Contains: By-Pass Valve
Replaces: FAW-Xichai 1012015155YT50W; Parker China Division JX1017
Thread: 1 1/8 -16
O.D.: 4 3/8 (111.1)
Height: 8 11/32 (211.9)
I.Gskt: [1] Included

B7469 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Replaces: Huafeng Power JX0810; ShanDong Huayuan Laidong Engine JX0810; Parker China Division JX0810
Thread: M20 x 1.5
O.D.: 3 19/32 (91.3)
Height: 5 1/8 (130.2)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B7477 Lube Spin-on



Contains: 18-20 PSID By-Pass Valve
Replaces: Weichai Power JX1010; Parker China Division JX1010
Thread: M24 x 2.0
O.D.: 4 1/4 (108.0)
Height: 5 9/32 (134.1)
I.Gskt: [1] Included

B7483 Lube Spin-on



Contains: 30-42 PSID By-Pass Valve
Replaces: Yuchai Watyuan M30001012240A
Thread: 1 1/8 -16
O.D.: 4 9/32 (108.7)
Height: 6 7/32 (158.0)
I.Gskt: [1] Included

BC7485 Centrifugal Lube Element



Fits: IHC MaxxForce 9, MaxxForce 10, MaxxForce 11, MaxxForce 13 Engines, ProStar, 4400 DuraStar, 7400 WorkStar, 7500 WorkStar, 7600 WorkStar Trucks
Replaces: International 2606467-C91
O.D.: 3 11/16 (93.7)
I.D.: 1/4 (6.4) One End
Height: 5 13/16 (147.6)
O-Ring: [1] Included
Related To: BC7326 (Different O-Ring)

B7486 Lube Spin-on



Contains: Anti-Drainback Valve 30 PSID By-Pass Valve
Fits: J.C. Bamford, Hitachi, John Deere, Kobelco, New Holland Excavators
Replaces: Isuzu 8-98075-676-0; J.C. Bamford 32/926119
Thread: 3/4 -16
O.D.: 3 13/16 (96.8)
Height: 5 29/32 (150.0)
I.Gskt: [1] Included

B7487 Lube Spin-on



Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Case, Komatsu, Takeuchi, Yanmar Engines, Equipment
Replaces: Atlas Copco 2914920000; Isuzu 5864015150
Thread: M20 x 1.5
O.D.: 3 1/32 (77.0)
Height: 3 7/16 (87.3)
I.Gskt: [1] Included

P7488 Lube Element



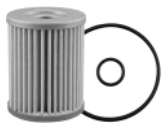
Fits: 2008-on Land Rover LR2; 2007-on Volvo S80, XC90, 2008-10 V70, 2008-on XC70, 2009-on XC60, 2011-on S60
Replaces: Land Rover LR001419; Volvo 3075001-3
O.D.: 3 9/32 (83.3)
I.D.: 1 11/16 (42.9)
Height: 4 1/32 (102.4)
O-Ring: [1] Included

P7489 Lube Element



Fits: Chevrolet Aveo; Pontiac G3; Saturn Astra
Replaces: Fiat 71744410; General Motors 93185674; Opel 5650359
O.D.: 2 1/4 (57.2)
I.D.: 5/8 (15.9) & 13/16 (20.6)
Height: 4 3/16 (106.4)
A. Gskt: [1] Included
F. Gskt: [1] Included

P7490 Lube Element



Contains: 30 PSID By-Pass Valve
Fits: Suzuki ATVs
Replaces: Suzuki 16510-24501, 16510-25000, 16510-25C00; Arctic Cat 3436-005
O.D.: 1 23/32 (43.7)
I.D.: 17/32 (13.5) One End
Height: 2 3/16 (55.6)
O-Ring: [2] Included

B7491 Lube Spin-on



Contains: 14 PSID By-Pass Valve
Fits: Ford, Mercury Automotive, Light-Duty Trucks
Replaces: Ford 1S7Z-6731-DA, BE8Z-6731-AB; Motorcraft EFL910, FL910, FL910S
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 3 17/32 (89.7)
I.Gskt: [1] Included

P7492 Lube Element



Fits: Chrysler, Dodge, Jeep, Ram Automotive, Light-Duty Trucks
Replaces: Chrysler 68079744AA, 68079744AB; Mopar MO744
O.D.: 2 1/16 (52.4)
I.D.: 5/8 (15.9) & 7/8 (22.2)
Height: 5 13/32 (137.3)
O-Ring: [1] Included

P7493 Lube Element



Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 1803109, A0001802609
O.D.: 2 9/16 (65.1)
I.D.: 1 7/32 (31.0)
Height: 4 17/32 (115.1)
O-Ring: [5] Included

P7494 Lube Element



Fits: Caterpillar, IHC Trucks with MaxxForce 11, MaxxForce 13 Engines
Replaces: Caterpillar 3809364; International 3007498C92, 3007543C92, 3015784C1
O.D.: 4 23/32 (119.9)
I.D.: 1 3/4 (44.4) & 2 3/32 (53.2)
Height: 7 5/8 (193.7)
O-Ring: [1] Attached, [2] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P7495



Lube Element in Plastic Housing
Contains: P40062 (Element only)
Fits: Iveco Trucks; Case-International Steiger, New Holland Equipment
Replaces: Iveco 2996416, 500054654, 504213801; New Holland 504213800, 87495056
P40062 (Element only)
O.D.: 4 3/32 (104.0)
4 3/8 (111.1)
I.D.: 1 9/16 (39.7) One End
Height: 12 21/32 (321.5)
O-Ring: [1] Attached
Housing
O.D. 5 13/32 (111.9)
I.D. Thread: S125x4
Height 13 3/4 (349.3)

B7496



Lube Spin-on
Contains: Anti-Drainback Valve
40 PSID By-Pass Valve
Fits: Iveco Trucks
Replaces: Iveco 2995811, 504091563; Fiat 8094872
Thread: M22 x 1.5
O.D.: 3 11/16 (93.7)
Height: 2 13/16 (71.4)
I.Gskt: G381-A

B7499



Lube Spin-on
Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Standpipe
Fits: Case Loaders; Case-International Tractors
Replaces: Case 87679496; Iveco 504182581
Thread: M27 x 2.0
O.D.: 3 11/16 (93.7)
Height: 3 7/8 (98.4)
I.Gskt: G381-A

F7500



Fuel Element with Bail Handle
Fits: 750 Housings
O.D.: 7 11/16 (195.3)
I.D.: 7/8 (22.2)
Height: 15 3/32 (383.4)
O. Gskt: ES1067, ES1376, G157, G238, G252, G309-B
Related To: C750-E, C750-L, C750-L SINGLE (Depth-Pack or Vac-Cel By-Pass Lube Versions)

P7500



By-Pass Lube Element with Bail Handle
Fits: 750 Housings
O.D.: 7 11/16 (195.3)
I.D.: 7/8 (22.2)
Height: 15 3/32 (383.4)
O. Gskt: ES1067, G157, G252, G309-B
Related To: C750-E, C750-L, C750-L SINGLE (Depth-Pack or Vac-Cel By-Pass Lube Versions)

B7501



Lube Spin-on
Contains: 35 PSID By-Pass Valve
Fits: Fendt Tractors
Replaces: Agco F934201510320; Deutz 1182947; Fendt F934201510320
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 10 1/16 (255.6)
I.Gskt: [1] Included

P7502



Lube Element
Fits: Scania Engines, Trucks
Replaces: Scania 1742037, 2022275
O.D.: 3 9/16 (90.5)
I.D.: 1 3/4 (44.4) One End
Height: 11 1/8 (282.6)
O-Ring: [1] Included

B7503



Lube Spin-on
Contains: 60 PSID By-Pass Valve
Fits: International MaxxForce DT, MaxxForce 9, MaxxForce 10 Engines, DuraStar, WorkStar Trucks; Spartan ERV Series Fire Truck Chassis
Replaces: International Harvester 1884508-C1, 1884508-C2, 1889124-C91
Thread: 1 3/4 -12
O.D.: 4 21/32 (118.3)
Height: 11 5/16 (287.3)
I.Gskt: [1] Included

BD7504



High Velocity Dual-Flow Lube Spin-on
Replaces: Cummins 4906635; Fleetguard LF9039
Thread: 2 1/4 -12
O.D.: 4 21/32 (118.3)
Height: 11 13/32 (289.7)
I.Gskt: [1] Included

P7505



Lube Element
Contains: Offset By-Pass Valve
Fits: Freightliner Cascadia, Century Class S/T, Columbia, Coronado, Business Class M2, Sterling L-Line, L-Line 9500, Western Star 4900EX, 4900FA, 4900SA Trucks all with Detroit Diesel DD13, DD15 or DD16 Eng
Replaces: Detroit Diesel A4721800109, A4721800309; Mercedes-Benz A4721800309, A4721840525
O.D.: 4 3/4 (120.7)
I.D.: 2 (50.8) One End
Height: 10 7/16 (265.1)
A. Gskt: [1] Attached
F. Gskt: [1] Copper Washer
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B7506 Lube Spin-on



Fits: International MaxxForce 7 Engines, DuraStar, TerraStar, TransStar Trucks
Replaces: International 1899332-C91; 1893553-C2
Thread: 1 -16
O.D.: 4 9/32 (108.7)
Height: 8 3/4 (222.3)
I.Gskt: [1] Included

B7507 High Efficiency Lube Spin-on



Fits: IHC MaxxForce 15 Engine, ProStar Truck
Replaces: Case-International 3014491C91
Thread: 1 1/2 -16
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included
O-Ring: [3] Included
Related To: B7299 (w/o O-Rings)

P7508 Lube Element



Fits: IHC MaxForce 11, MaxxForce 13 Engines; LoneStar, Prostar, 7600 WorkStar, 7700 WorkStar, 8600 WorkStar, 8600 TranStar Trucks
Replaces: International 3006874C91
O.D.: 4 3/4 (120.7)
I.D.: 2 (50.8) One End
Height: 8 3/32 (205.6)
A. Gskt: [1] Attached
O-Ring: [2] Included

BD7509 High Velocity Dual-Flow Lube Spin-on



Contains: Venturi-Type Cone
Fits: Equipment with Various Cummins ISM11, QSX15 Series Engines
Replaces: Cummins 4906633; Fleetguard LF9031
Thread: M95 x 2.5
O.D.: 4 11/16 (119.1)
Height: 11 25/32 (299.2)
I.Gskt: [1] Included
Related To: BD7154 (Nitrile Gasket)

B7511 Lube Spin-on



Contains: Anti-Drainback Valve 14 PSID By-Pass Valve
Fits: Bobcat, Ingersoll-Rand Compactors
Replaces: Ingersoll-Rand 54477104
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
I.Gskt: [1] Included

P7512 Lube Element



Replaces: Hino S156072440
O.D.: 4 25/32 (121.4)
I.D.: 5/8 (15.9)
Height: 8 21/32 (219.9)
F. Gskt: [5] Included

B7513 Lube Spin-on



Fits: Hino Engines, Trucks
Replaces: Hino 15613E0030
Thread: 1 1/2 -16
O.D.: 4 21/32 (118.3)
Height: 8 3/32 (205.6)
I.Gskt: [1] Included

P7515 Lube Element



Fits: Hyundai, Kia Automotive
Replaces: Hyundai 263203CAA0; Kia 263203CAA0
O.D.: 2 19/32 (65.9)
I.D.: 27/32 (21.4) & 1 3/32 (27.8)
Height: 4 25/32 (121.4)
A. Gskt: [1] Included
F. Gskt: [1] Metal Washer
O-Ring: [1] Included

B7516 Lube Spin-on



Contains: 20 PSID By-Pass Valve
Fits: John Deere Gen Set Power Units with PowerTech (4.5L), (6.8L) Engines
Replaces: John Deere RE506178
Thread: 1 1/2 -16
O.D.: 3 3/4 (95.3)
Height: 5 3/4 (146.0)
F. Gskt: [1] Included

BF7519 In-Line Wire Mesh Fuel Filter in Metal Housing



Contains: [2] Rubber Seals [2] Brass Fittings
Fits: Case-International, John Deere Tractors
Replaces: Case A184963; John Deere AR103220
O.D.: 1 29/32 (48.4)
Inlet: 5/8-24
Outlet: 5/8-24
Length: 3 17/32 (89.7)

BF7528 Fuel Spin-on with Drain



Fits: Kubota, Thomas Equipment
Replaces: Kubota 70000-43170
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 4 11/16 (119.1)
I.Gskt: [1] Attached

BF7529 Fuel Spin-on



Notes: Can be used with FB46185 base.
Contains: Integral Post Seal
Fits: Mitsubishi Trucks
Replaces: Mitsubishi ME035394
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 6 11/16 (169.9)
I.Gskt: G401

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7531 Fuel Spin-on



Contains: Integral Post Seal
Fits: International Engines
Replaces: International 1820479-C1
Thread: 7/8 -14
O.D.: 3 (76.2)
Height: 5 7/8 (149.2)
I.Gskt: G449-B

BF7532 Fuel/Water Separator Spin-on with Threaded Port



Notes: Inside-Out Flow Direction
Contains: Port Thread: M36 x 1.5
Fits: Nissan Trucks
Replaces: Nissan 16403-05E01, 16403-59E00, 16405-05E01
Thread: 3/4 -16
O.D.: 3 9/16 (90.5)
Height: 5 7/16 (138.1)
I.Gskt: G381-A
F. Gskt: [1] Included

BF7534 Fuel/Water Separator Spin-on with Threaded Port



Notes: Inside-Out Flow Direction
Contains: Port Thread: M36 x 1.5
Fits: Chevrolet, Dodge, GMC, Isuzu, Mitsubishi Automotive, Light-Duty Trucks; Toro Lawn & Garden Tractors
Replaces: GMC 13240032; Isuzu 8-94483-850-0; Mitsubishi MB228988; Toro 60-5470
Thread: M20 x 1.5
O.D.: 3 9/16 (90.5)
Height: 5 7/16 (138.1)
I.Gskt: G381-A
F. Gskt: [2] Included

BF7535 Fuel/Water Separator Spin-on with Threaded Port



Notes: Inside-Out Flow Direction
Contains: Port Thread: M36 x 1.5
Fits: Nissan, Toyota Automotive; Toyota Lift Trucks
Replaces: Nissan 16403-G9900; Toyota 23303-56040
Thread: 3/4 -16
O.D.: 3 9/16 (90.5)
Height: 5 7/16 (138.1)
I.Gskt: G381-A
O-Ring: [1] Included

BF7537 Can-Type Fuel Filter



Replaces: Mazda SL07-23-570
O.D.: 3 7/16 (87.3)
I.D.: 3/4 (19.0) & 1 1/8 (28.6)
Height: 3 13/32 (86.5)
F. Gskt: [2] Included
O-Ring: [3] Included

BF7538 Fuel Spin-on



Contains: Integral Post Seal
Fits: Caterpillar Equipment
Replaces: Caterpillar 5I7951
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: [1] Attached

BF7541 Fuel Spin-on



Fits: Kobelco, MDI/Yutani Equipment
Replaces: Kobelco 2451U309-2
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
I.Gskt: [1] Attached

BF7544 Fuel Spin-on



Fits: Hino Engines; Kobelco Loaders
Replaces: Hino 23401-1381
Thread: M20 x 1.5
O.D.: 3 1/32 (77.0)
Height: 4 3/32 (104.0)
I.Gskt: [1] Included

PF7545 Fuel Element



Fits: Bolens, Case, Ford, International, New Holland, White Tractors
Replaces: Bolens 1876440; Ford SBA360720020; International 1273082-C1
O.D.: 1 1/8 (28.6)
I.D.: 17/32 (13.5) One End
Height: 2 9/32 (57.9)

BF7546 Fuel/Water Separator Spin-on with Drain



Notes: CAUTION: Furnished D-Ring must be installed on threaded bushing before installing filter on D60E-7, D65E-7 and D75S-3 machines with NH220 or NT855 engines.
Do NOT use on other Komatsu engines.
Can be used with FB46185 base.
Contains: Integral Post Seal
Fits: Hitachi, Komatsu Equipment
Replaces: Hitachi 4192631; Komatsu 600-311-8292
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 6 31/32 (177.0)
I.Gskt: G401
F. Gskt: ES24-D

PF7549 Fuel Element



Fits: Isuzu Engines
Replaces: Isuzu 5-87810-197-0
O.D.: 1 11/16 (42.9)
I.D.: 15/32 (11.9)
Height: 1 25/32 (45.2)
F. Gskt: [3] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF7550 Fuel Element



Fits: Hino Buses, Trucks
Replaces: Hino 23401-1060
O.D.: 2 15/32 (62.7)
I.D.: 13/32 (10.3)
Height: 2 17/32 (64.3)
F. Gskt: [2] Included
Grommets: [2] Attached

BF7552 Fuel Spin-on



Contains: Integral Post Seal
Fits: Caterpillar, Daewoo, Komatsu, Takeuchi, Yanmar Equipment; Mitsubishi Engines
Replaces: Caterpillar 94-7073; Mitsubishi ME006066
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 2 27/32 (72.2)
A. Gskt: [1] Included

PF7553 Fuel Element



Fits: Nissan Trucks
Replaces: Nissan 16444-99026, 16444-99028
O.D.: 4 3/8 (111.1)
I.D.: 9/16 (14.3) & 1 (25.4)
Height: 5 1/2 (139.7)
I.Gskt: [2] Included
F. Gskt: [1] Included, [1] Washer

PF7554 Fuel Element



Fits: Nissan Trucks
Replaces: Nissan 16444-90027, 16444-99128
O.D.: 3 19/32 (91.3)
I.D.: 9/16 (14.3)
Height: 5 19/32 (142.1)
F. Gskt: [1] Included

PF7556 Fuel Element



Replaces: Nissan 16444-Z9027
O.D.: 3 19/32 (91.3)
I.D.: 9/16 (14.3)
Height: 6 5/8 (168.3)
F. Gskt: [1] Included
Grommets: [1] Included

BF7557 Extended Life Fuel Spin-on



Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Can be used with FB1311 base.
Fits: Allis Chalmers, Taylor, Versatile Equipment; Cummins Engines
Replaces: Cummins 3300901
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A
F. Gskt: ES24-D
Related To: BF948, BF957 (Short, Standard Versions)
BF7558 (Long Version)

BF7558 Extended Life Fuel Spin-on



Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Can be used with FB1311 base.
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 8 23/32 (221.5)
I.Gskt: G381-A
F. Gskt: ES24-D
Related To: BF948, BF957 (Short, Standard Versions)
BF7557 (Short Version)

BF7559 Fuel Spin-on



Fits: Isuzu Engines
Replaces: Isuzu X13240-024
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A

BF7571 Fuel Spin-on



Fits: Fuel Dispensing Pumps
Replaces: Cim-Tek 700-19, 800-10
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 10 3/4 (273.1)
F. Gskt: G369-B
O. Gskt: G286-C, G369-V, G447

PF7572 Fuel Element



Contains: Reinforced Centertube
Fits: Hino Tractors, Trucks; Hitachi Equipment
Replaces: Hino 23401-1020; Hitachi 4143271
O.D.: 3 15/16 (100.0)
I.D.: 19/32 (15.1) & 21/32 (16.7)
Height: 4 7/32 (107.2)
F. Gskt: [2] Included
End Seals: [1] Attached
Grommets: [1] Attached

BF7576 Box-Style Fuel Coalescer



Fits: Thermo King Refrigeration Units
Replaces: Thermo King 11-6286
Length: 4 21/32 (118.3)
Width: 2 27/32 (72.2)
Height: 2 15/32 (62.7)

B7577 By-Pass Lube Spin-on



Notes: Can be used with OB1308 base.
Fits: Caterpillar, Cummins, GMC Engines
Replaces: Caterpillar 9Y4468; Cummins 3304232; Ford E3HZ-6731-A; GMC 25011187
Thread: 1 3/8 -16
O.D.: 4 11/16 (119.1)
Height: 9 15/16 (252.4)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7579 Box-Style Fuel Filter



Fits: Thermo King Refrigeration Units
Replaces: Thermo King 11-6285
Length: 4 21/32 (118.3)
Width: 2 27/32 (72.2)
Height: 2 15/32 (62.7)

BF7580 Box-Style Fuel Filter



Fits: Thermo King Refrigeration Units
Replaces: Thermo King 11-7264
Length: 4 21/32 (118.3)
Width: 2 27/32 (72.2)
Height: 2 15/32 (62.7)

BF7584 Fuel/Water Separator Spin-on with Drain



Contains: Integral Post Seal
Fits: International Engines
Replaces: International 1808623-C1
Thread: 7/8 -14
O.D.: 4 1/4 (108.0)
Height: 8 17/32 (216.7)
I.Gskt: G401
Related To: BF7629 (Fuel Version without Drain)

B7585 Lube Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Isuzu Engines
Replaces: Isuzu 8-97024-607-0, 8-97024-607-1
Thread: M20 x 1.5
O.D.: 4 1/4 (108.0)
Height: 5 27/32 (148.4)
I.Gskt: [1] Included
O-Ring: [2] Included

BF7586 Fuel Storage Tank Spin-on



Contains: Water Absorbent Media
Fits: Various Fuel Islands
Replaces: Cim-Tek 400HS-10, 700-17
Thread: 1 1/2 -16
O.D.: 3 11/16 (93.7)
Height: 5 9/16 (141.3)
I.Gskt: [1] Included

BF7587 High Efficiency Fuel Spin-on



Notes: Can be used with FB46185 base.
Fits: Caterpillar Engines, Equipment; Ford, Freightliner, International, Kenworth, Peterbilt, Sterling, Western Star Trucks
Replaces: Caterpillar 1R0749
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 10 1/2 (266.7)
I.Gskt: G381-A
Related To: BF614 (Standard Version) BF7633, BF46273 (Short Versions)

PF7588 Fuel Element



Fits: Hitachi, Komatsu Equipment
Replaces: Hitachi 4091472; Komatsu 600-311-8210
O.D.: 2 7/8 (73.0)
I.D.: 9/16 (14.3)
Height: 4 11/32 (110.3)
A. Gskt: [2] Attached
F. Gskt: [2] Included

BF7591-D Fuel/Water Separator Spin-on with Drain



Fits: Case, Hanomag, International Equipment
Replaces: Hanomag 114924144; International 1967094-C1
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 6 1/8 (155.6)
A. Gskt: G449-B

PF7592 Fuel Element



Fits: Mitsubishi Equipment, Trucks
Replaces: Mitsubishi 30062-65101, ME971550
O.D.: 3 19/32 (91.3)
I.D.: 9/16 (14.3)
Height: 5 3/8 (136.5)
F. Gskt: [3] Included
Grommets: [2] Attached

BF7593 Fuel Spin-on



Contains: Integral Post Seal
Fits: Iveco Buses, Trucks
Replaces: Iveco 1901607
Thread: 3/4 -16
O.D.: 4 1/4 (108.0)
Height: 3 15/16 (100.0)
I.Gskt: G381-A

PF7594 Fuel Element



Fits: Belarus Tractors
Replaces: Belarus A6501100-10
O.D.: 3 23/32 (94.5)
I.D.: 13/32 (10.3) One End
Height: 4 3/4 (120.7)
Grommets: [1] Attached

PF7595 Fuel Element



Fits: Belarus Tractors
Replaces: Belarus 501117030A
O.D.: 2 1/16 (52.4)
I.D.: 13/32 (10.3)
Height: 4 7/8 (123.8)
Grommets: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF7596 Fuel Element



Fits: Iveco, M.A.N., R.V.I. Buses, Trucks; Perkins Engines
Replaces: M.A.N. A50.00241.676; Renault 854975700
O.D.: 2 9/16 (65.1)
I.D.: 9/16 (14.3)
Height: 2 3/32 (53.2)
F. Gskt: [1] Included

PF7597 Fuel/Water Separator Element



Fits: Luber-finer F170 Housings
Replaces: Luber-finer 4666
O.D.: 4 1/2 (114.3)
I.D.: 7/8 (22.2)
Height: 8 3/16 (208.0)
A. Gskt: [2] Attached
F. Gskt: [1] Included

BF7598 Fuel Spin-on with Threaded Sensor Port



Contains: Port Thread: M10 x 1.5
Fits: Nissan Automotive, Light-Duty Trucks; Komatsu, Nissan Lift Trucks
Replaces: Komatsu 600-311-9620; Nissan 16405-34W25
Thread: 3/4 -16
O.D.: 3 5/16 (84.1)
Height: 4 5/8 (117.5)
I.Gskt: [1] Included

BF7602 Fuel Spin-on



Contains: Integral Post Seal
Fits: Case, Hitachi, Kawasaki, Koehring, Link-Belt Equipment; Chevrolet, GMC, Isuzu Trucks
Replaces: Hitachi 4206080; Isuzu 1-13240-079-1; Link-Belt 3H1750
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: [1] Attached

BF7606 Fuel Spin-on



Fits: Volvo Equipment
Replaces: Volvo 795210
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 7 3/16 (182.6)
I.Gskt: G401

P7607 Lube Element



Fits: M.A.N. Trucks
Replaces: M.A.N. 85.48386, 81.05504.0037
O.D.: 3 7/32 (81.8)
I.D.: 1 1/16 (27.0)
Height: 5 31/32 (151.6)
A. Gskt: [2] Attached

BF7608 Fuel Spin-on



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Fits: Ford Buses, Trucks; New Holland Equipment
Replaces: Ford E7HZ-9365-B
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 4 3/32 (104.0)
I.Gskt: [1] Included
O-Ring: [1] Included

BF7612 Fuel Spin-on



Contains: Integral Post Seal
Fits: Detroit Diesel Engines
Replaces: Fleetguard FF5227
Thread: 13/16 -12
O.D.: 4 1/4 (108.0)
Height: 7 5/8 (193.7)
I.Gskt: G381-A
Related To: BF7613 (Long Version)

BF7613 Fuel Spin-on



Contains: Integral Post Seal
Fits: Detroit Diesel Engines
Thread: 13/16 -12
O.D.: 4 1/4 (108.0)
Height: 10 7/16 (265.1)
I.Gskt: G381-A
Related To: BF7612 (Short Version)

BF7614 Fuel Spin-on



Notes: Inside-Out Flow Direction
Fits: Nissan Buses, Trucks
Replaces: Nissan 16403-05D00, FL403-05D00
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: [1] Included
F. Gskt: [1] Included

PT7616 Hydraulic Element



Fits: Caterpillar Excavators
Replaces: Caterpillar 5W5803
O.D.: 4 5/8 (117.5)
I.D.: 2 5/16 (58.7)
Height: 6 21/32 (169.1)
A. Gskt: [2] Attached

PT7617 Hydraulic Element



Replaces: Hyster 376066
O.D.: 4 (101.6)
I.D.: 1 1/4 (31.8) & 1 9/16 (39.7)
Height: 18 29/32 (480.2)
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF7618 Fuel Element



Fits: Isuzu, Nissan Trucks
Replaces: Nissan 16444-97001
O.D.: 4 11/32 (110.3)
I.D.: 19/32 (15.1) & 2 1/32 (51.6)
Height: 8 9/32 (210.3)
A. Gskt: [1] Attached
F. Gskt: [3] Copper Washers, [1] Gasket
O-Ring: [1] Included
Grommets: [1] Attached

BF7619 Fuel Spin-on



Contains: Integral Post Seal
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 10922201, 10922301
Thread: M12 x 1.5
O.D.: 3 3/8 (85.7)
Height: 3 13/16 (96.8)
I.Gskt: [2] Included
F. Gskt: [2] Included

BF7623 Fuel Storage Tank Spin-on



Fits: Fuel Dispensing Pumps
Replaces: Cim-Tek 700-20, 800-30
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 10 3/4 (273.1)
F. Gskt: G369-B
O. Gskt: G369-V

BF7624 Fuel Spin-on



Fits: Scania Trucks
Replaces: Scania 1361685, 1372444
Thread: M24 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 9/16 (141.3)
I.Gskt: G401

BF7625 In-Line Fuel Filter in Plastic Housing



Contains: [2] 19/32 Inch Plastic Fittings
Fits: Toyota Light-Duty Trucks
Replaces: Toyota 23300-79535
O.D.: 2 11/32 (59.5)
Inlet: 1/4
Outlet: 1/4
Length: 2 31/32 (75.4)
F. Gskt: [2] Included

BF7628 Fuel Spin-on



Contains: Integral Post Seal
Fits: Carrier Refrigeration Units
Replaces: Carrier 30-01090-01
Thread: 1 -14
O.D.: 4 5/16 (109.5)
Height: 5 29/32 (150.0)
I.Gskt: [1] Included

BF7629 Fuel Spin-on



Contains: Integral Post Seal
Fits: Terex Equipment; Detroit Diesel, International Engines
Replaces: International 1822588-C1
Thread: 7/8 -14
O.D.: 4 1/4 (108.0)
Height: 7 (177.8)
I.Gskt: G401
Related To: BF7584 (Fuel/Water Separator Version with Drain)

BF7630 In-Line Fuel Filter in Metal Housing



Contains: [2] Nuts
[1] Plastic Retainer Clip
Fits: Saturn Automotive
Replaces: Saturn 21007437, 21007438
O.D.: 2 5/32 (54.8)
Inlet: 3/8
Outlet: 3/8
Length: 16 15/16 (430.2)

BF7631 High Efficiency Fuel Spin-on



Contains: Integral Post Seal
Fits: Caterpillar Equipment
Replaces: Caterpillar 1R0753
Thread: 7/8 -14
O.D.: 3 11/16 (93.7)
Height: 10 1/2 (266.7)
I.Gskt: G381-A

BF7632 High Efficiency Fuel Spin-on



Contains: Integral Post Seal
Fits: Caterpillar Engines, Equipment
Replaces: Caterpillar 1R0751
Thread: 7/8 -14
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A
Related To: BF46279 (Ultra High Efficiency Version)

BF7633 High Efficiency Fuel Spin-on



Notes: Can be used with FB46185 base.
Fits: Caterpillar Equipment
Replaces: Caterpillar 1R0750
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A
Related To: BF7587, BF46273 (Long Versions)

BF7634 High Efficiency Fuel Spin-on



Fits: Caterpillar Engines
Replaces: Caterpillar 1R0759
Thread: 7/8 -14
O.D.: 3 (76.2)
Height: 7 1/8 (181.0)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7635



High Efficiency Fuel/Water Separator Spin-on with Drain
Contains: Integral Post Seal
Fits: Mining Applications in Cold Weather
Thread: 1 3/8 -16
O.D.: 5 3/8 (136.5)
Height: 10 9/16 (268.3)
I.Gskt: [1] Included

BF7637



High Performance Fuel Spin-on
Fits: Caterpillar Equipment
Replaces: Caterpillar 1R0750
Thread: 1 -14
O.D.: 3 1/32 (77.0)
Height: 7 1/8 (181.0)
A. Gskt: G449-B

BF7639



High Efficiency Fuel Spin-on
Contains: Integral Post Seal
Fits: Caterpillar Equipment, Industrial and Marine Engines
Replaces: Caterpillar 1R0755
Thread: 1 3/8 -16
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
I.Gskt: [1] Included
Related To: BF46110 (Ultra High Efficiency Version)

BF7639-D



High Efficiency Fuel Spin-on with Drain
Contains: Integral Post Seal
Fits: Mining Applications Using Davco Mega Filter
Replaces: GMC 23512631
Thread: 1 3/8 -16
O.D.: 5 3/8 (136.5)
Height: 12 7/16 (315.9)
I.Gskt: [1] Included

BF7640



Fuel Spin-on
Contains: Integral Post Seal
Fits: John Deere Equipment
Replaces: John Deere RE61552, RE501113
Thread: 13/16 -12
O.D.: 3 11/16 (93.7)
Height: 6 5/8 (168.3)
I.Gskt: [1] Included

BF7644



Fuel Spin-on
Contains: Integral Post Seal
Fits: Volvo Engines
Replaces: Volvo 420799
Thread: M18 x 1.5
O.D.: 3 11/16 (93.7)
Height: 8 1/8 (206.4)
I.Gskt: G381-A

BF7645



Fuel Storage Tank Spin-on
Fits: Fuel Tanks
Replaces: Cim-Tek 400-10, 700-15
Thread: 1 1/2 -16
O.D.: 3 3/4 (95.3)
Height: 5 9/16 (141.3)
F. Gskt: [1] Included

BF7648



Fuel Spin-on
Fits: GMC, Isuzu Trucks; Komatsu, Link-Belt Equipment
Replaces: GMC 97718401; Isuzu 5-87310-335-0
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 3 1/2 (88.9)
I.Gskt: [1] Included

BF7653



Fuel Spin-on
Contains: Integral Post Seal
Fits: Volvo, WhiteGMC Trucks
Replaces: Volvo 8193841
Thread: M18 x 1.5
O.D.: 3 11/16 (93.7)
Height: 8 1/8 (206.4)
I.Gskt: G381-A

PF7655



Fuel Element
Contains: Reinforced Centertube
Fits: Caterpillar Engines
Replaces: Caterpillar 1R0718, 1R0756
O.D.: 3 15/16 (100.0)
I.D.: 1 5/8 (41.3)
Height: 9 7/32 (234.2)
A. Gskt: [2] Attached

BF7656



Primary Fuel Spin-on
Contains: Integral Post Seal
Fits: Mack Engines, Trucks
Replaces: Mack 483GB470M
Thread: M22 x 1.5
O.D.: 4 1/4 (108.0)
Height: 7 19/32 (192.9)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7657 Secondary Fuel Spin-on



Contains: Integral Post Seal
Fits: Mack Engines, Trucks
Replaces: Mack 483GB471M
Thread: M30 x 1.5
O.D.: 4 1/4 (108.0)
Height: 10 7/16 (265.1)
I.Gskt: [1] Included

BF7658 In-Line Fuel Filter in Metal Housing



Contains: [1] Plastic Retainer Clip
Fits: GMC, Isuzu Light-Duty Trucks
Replaces: GMC 25168594; Isuzu 8-25168-594-0
O.D.: 2 9/32 (57.9)
Inlet: M16 x 1.5
Outlet: 3/8
Length: 5 3/8 (136.5)

BF7659 In-Line Fuel Filter in Metal Housing



Fits: Chrysler, Dodge, Eagle, Mitsubishi Automotive
Replaces: GMC 25313814; Mitsubishi MR188221
O.D.: 2 17/32 (64.3)
Inlet: M12 x 1..25
Outlet: M12 x 1.25
Length: 3 31/32 (100.8)
F. Gskt: [4] Metal Washers

BF7661 In-Line Fuel Filter in Metal Housing



Fits: Lexus, Toyota Automotive
Replaces: Toyota 23300-20040
O.D.: 2 9/16 (65.1)
Inlet: M14 x 1.5
Outlet: 5/16
Length: 4 3/16 (106.4)

BF7662 In-Line Fuel Filter in Metal Housing



Fits: 1995-99 Toyota Paseo, Tercel
Replaces: General Motors Corp. 25313812; Toyota 23300-11150, 23300-19385
O.D.: 2 9/16 (65.1)
Inlet: M14 x 1.5
Outlet: M12 x 1.25
Length: 3 15/16 (100.0)
F. Gskt: [4] Metal Washers

BF7663 Fuel Spin-on



Fits: Iveco EuroCargo, EuroStar, EuroTech, EuroTrakker Series Trucks
Replaces: Iveco 1907640
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 5 27/32 (148.4)
I.Gskt: G449-B

BF7664 Fuel Spin-on



Fits: DAF Trucks
Replaces: DAF 1318695
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BF7666 Fuel/Water Separator Spin-on



Fits: Isuzu Engines; Link-Belt Backhoes
Replaces: Isuzu 8-94453-738-1, 8-94453-738-2
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
I.Gskt: [1] Attached

BF7667 In-Line Fuel Filter in Metal Housing



Contains: [1] Plastic Retainer Clip
Fits: Cadillac Automotive
Replaces: GMC 25163684
O.D.: 2 5/32 (54.8)
Inlet: 3/8
Outlet: M14 x 1.5
Length: 5 13/32 (137.3)

BF7668 In-Line Fuel Filter in Metal Housing



Contains: [2] 3/8 Inch Clips
Fits: Ford, Jaguar, Lincoln, Mazda, Mercury Automotive, Light-Duty Trucks
Replaces: Ford F89Z-9155-A
O.D.: 2 7/32 (56.4)
Inlet: 5/16
Outlet: 5/16
Length: 7 3/32 (180.2)
Related To: BF7768 (5/16 In. Clips)

BF7669 In-Line Fuel Filter in Plastic Housing



Contains: 5/16 Inch Return Line Steel Braided Ground Wire
Fits: Chrysler Vans
Replaces: Chrysler 4682569, 4809117, 4809117-AB
O.D.: 1 29/32 (48.4)
Inlet: 3/8
Outlet: 5/16
Length: 30 (762.0)

BF7670 In-Line Fuel Filter in Metal Housing



Fits: Audi, Volkswagen Automotive
Replaces: Volkswagen 1J0201511A
O.D.: 3 7/32 (81.8)
Inlet: 5/16
Outlet: 5/16
Length: 6 15/16 (176.2)

BF7671 In-Line Fuel Filter in Metal Housing



Contains: 5/16 Inch Return Line
Fits: Chrysler Automotive
Replaces: Chrysler 4764210
O.D.: 2 11/32 (59.5)
Inlet: 3/8
Outlet: 5/16
Length: 8 11/32 (211.9)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7672-D Primary Fuel/Water Coalescer Element with Drain



Notes: Tab/Keys are not needed for installation.
Fits: Caterpillar, John Deere Equipment
Use With: BF7673-D, BF7674-D
Replaces: Caterpillar 131-1812; John Deere RE53729, RE62421
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 5 31/32 (151.6)
Grommets: [1] Attached

BF7673-D Secondary Fuel/Water Coalescer Element with Drain



Notes: Tab/Keys are not needed for installation.
Fits: John Deere Engines, Equipment
Use With: BF7672-D
Replaces: John Deere RE50455, RE58367, RE62418
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 5 7/32 (132.6)
Grommets: [1] Attached

BF7674-D Secondary Fuel/Water Separator Element with Drain



Notes: Tab/Keys are not needed for installation.
Fits: Caterpillar, Perkins Engines; John Deere Equipment
Use With: BF7672-D, BF7681-D
Replaces: Caterpillar 100-5593, 138-3098, 159-6102; GMC 12554082; John Deere RE52987, RE53400, RE62419, RE509031
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 5 31/32 (151.6)
Grommets: [1] Attached

BF7675-D Secondary Fuel/Water Separator Element with Drain



Notes: Tab/Keys are not needed for installation.
Fits: John Deere Power Tech Engines
Replaces: John Deere RE60021
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 4 15/32 (113.5)
Grommets: [1] Attached

BF7677-D Secondary Fuel/Water Separator Element with Drain



Notes: Tab/Keys are not needed for installation.
Fits: Case-IH, Challenger, Massey Ferguson, New Holland Tractors; Caterpillar, John Deere Equipment
Replaces: John Deere RE62420; Stanadyne 32179
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 7 5/8 (193.7)
Grommets: [1] Attached

PF7678 Fuel Element with Lid



Notes: Lid Accepts 1/2 Inch Square Driver
Fits: Ford Light-Duty Trucks, Vans
Replaces: Ford F4TZ-9N184-A, F4TZ-9N184-B
O.D.: 3 17/32 (89.7)
Lid 4 7/8 (123.8)
I.D.: 9/16 (14.3) One End
Height: 4 17/32 (115.1)
O-Ring: [1] Attached
Grommets: [1] Attached

BF7679-D Primary Fuel/Water Coalescer Element with Drain



Notes: Tab/Keys are not needed for installation.
Fits: Caterpillar, John Deere Equipment
Replaces: Caterpillar 117-4089; John Deere RE62424
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 5 31/32 (151.6)
Grommets: [1] Attached

PF7680 Fuel/Water Separator Element



Fits: Caterpillar, Cummins, Detroit Diesel, Mack Engines with Davco Housing
Replaces: Davco 380087; Detroit Diesel 23514049; Mack 301SD19A, 301SD19B
O.D.: 3 3/4 (95.3)
I.D.: 21/32 (16.7) One End
Height: 7 1/32 (178.6)
O-Ring: ES3012, G445
O. Gskt: G717 (for Webb Housing)
Grommets: [1] Attached

BF7681-D Primary Fuel/Water Coalescer Element with Drain



Notes: Tab/Keys are not needed for installation.
Fits: Caterpillar, Perkins Engines; New Holland Tractors
Use With: BF7674-D
Replaces: Caterpillar 100-6374, 138-3100; New Holland 87840591
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 5 7/32 (132.6)
Grommets: [1] Attached

BF7682-D Primary Fuel/Water Coalescer Element with Drain



Notes: Tab/Keys are not needed for installation.
Fits: John Deere, Timberjack Equipment
Replaces: John Deere RE62423, RE65431; Timberjack 431892, F431892
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 7 5/8 (193.7)
Grommets: [1] Attached

BF7683 Fuel Spin-on



Fits: Kubota Engines, Equipment
Replaces: Kubota 70000-43081
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 3 1/2 (88.9)
I.Gskt: G449-B

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B7685 By-Pass Lube Spin-on



Fits: R.V.I., Volvo Buses, Engines, Equipment, Trucks
Replaces: V.M.E. 119962280; Volvo 477556, 477556-5
Thread: 1 3/8 -16
O.D.: 4 1/4 (108.0)
Height: 10 1/16 (255.6)
I.Gskt: [1] Included

BF7686 In-Line Fuel Filter in Plastic Housing



Fits: Kawasaki Motorcycles, Mules
Replaces: Kawasaki 490191055
O.D.: 1 7/16 (36.5)
Inlet: 5/16
Outlet: 5/16
Length: 3 27/32 (97.6)

PF7687 Fuel Element



Fits: Late Model Detroit Diesel Engines Equipped with Davco Fuel Filters
Replaces: Detroit Diesel 23519978, 23521527
O.D.: 3 7/16 (87.3)
I.D.: 21/32 (16.7) One End
Height: 4 23/32 (119.9)
O-Ring: [4] Included
Grommets: [1] Attached

BF7690 In-Line Wire Mesh Fuel Filter in Metal Housing



Fits: John Deere Tractors
Replaces: John Deere RE38818
O.D.: 1 31/32 (50.0)
Inlet: 9/16-18
Outlet: 9/16-18
Length: 3 23/32 (94.5)

BF7691 In-Line Fuel Filter in Metal Housing



Fits: GMC Motor Homes with Portable Fuel Storage Tanks
Replaces: GMC 25055347
O.D.: 2 (50.8)
Inlet: 1/2
Outlet: 1/2
Length: 4 7/16 (112.7)

BF7693 In-Line Wire Mesh Fuel Filter in Metal Housing



Fits: Case-International, John Deere, Komatsu Equipment
Replaces: Case 194199A1; Komatsu 20704-A1100
O.D.: 1 29/32 (48.4)
Inlet: 1/2
Outlet: 1/2
Length: 4 1/4 (108.0)

BF7695 Resin Ribbon Fuel Coalescer Spin-on with Drain



Fits: Cummins Natural Gas Engines
Replaces: Cummins 3606712, 3607140
Thread: 1 1/2 -16
O.D.: 3 11/16 (93.7)
Height: 7 3/16 (182.6)
I.Gskt: [1] Included

BF7696 Fuel Spin-on



Fits: Iveco EuroTech Trucks with Cursor Engine
Replaces: Iveco 2991585
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 8 1/8 (206.4)
I.Gskt: G381-A
Related To: BF7919 (Short Version)

BF7697 High Efficiency Fuel Spin-on



Contains: Integral Post Seal
Fits: Detroit Diesel Engines
Replaces: Detroit Diesel 23518529, 25013535
Thread: 1 1/16 -16
O.D.: 4 21/32 (118.3)
Height: 9 1/2 (241.3)
I.Gskt: [1] Included

PF7698 Fuel Element with Lid



Notes: Lid Accepts 1/2 In. Square Driver
Fits: Ford Light-Duty Trucks
Replaces: Ford F81Z-9N184-AA
O.D.: 3 27/32 (97.6)
Lid 4 7/8 (123.8)
I.D.: 9/16 (14.3) One End
Height: 3 9/16 (90.5)
I.Gskt: [2] Included
Grommets: [1] Attached

BF7699-D Primary Fuel/Water Coalescer Element with Drain



Notes: Reverse Flow
Tab/Keys are not needed for installation.
Fits: Barber Greene, Caterpillar Equipment
Replaces: Caterpillar 151-2409; Stanadyne 33748
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 5 7/32 (132.6)
Grommets: [1] Attached

B7700 High Efficiency Lube Spin-on



Fits: Caterpillar Engines, Equipment
Replaces: Caterpillar 1R1807
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 10 1/16 (255.6)
I.Gskt: [1] Included
Related To: B76, B76-MPG, B76-SS (Standard Versions)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7711 In-Line Fuel Filter in Plastic Housing



Contains: 3/8 Inch Quick Connect [1] Plastic Clip
Fits: Jeep Grand Cherokee
Replaces: Chrysler 52100283AC
O.D.: 2 5/32 (54.8)
Inlet: 5/16
Outlet: 3/8
Length: 6 3/4 (171.5)

BF7713 In-Line Fuel Filter in Metal Housing



Fits: Dodge Light-Duty Trucks, Vans
Replaces: Chrysler 4443452, 4443454, 4549712
O.D.: 2 1/8 (54.0)
Inlet: 5/16
Outlet: 5/16
Length: 4 13/16 (122.2)

PF7715 Fuel Element



Fits: Railroad Applications
Replaces: Alco 1831113-2, 2321946; Clark FA1
O.D.: 5 1/16 (128.6)
I.D.: 11/16 (17.5) One End
Height: 11 7/8 (301.6)
A. Gskt: [1] Included
Spring: [1] Attached

PF7716 Fuel Element



Fits: Railroad Applications
Replaces: Alco 1831112-2; Clark FA2
O.D.: 5 1/16 (128.6)
I.D.: 11/16 (17.5) One End
Height: 20 15/16 (531.8)
A. Gskt: [1] Attached
Spring: [1] Attached

BF7717 Secondary Fuel Spin-on



Fits: John Deere Equipment
Replaces: John Deere RE502204, RE506428
Thread: 7/8 -14
O.D.: 4 13/32 (111.9)
Height: 5 29/32 (150.0)
I.Gskt: [1] Included

PF7718 Fuel Element



Replaces: Fleetguard FS19559
O.D.: 4 11/32 (110.3)
I.D.: 21/32 (16.7) One End
Height: 6 1/2 (165.1)
O-Ring: [1] Included
Grommets: [1] Attached
Related To: PF7749 (Maximum Performance Glass Media Version)

BF7719 In-Line Fuel Filter in Plastic Housing



Contains: [1] Plastic Clip
Fits: Buick, Chevrolet, Oldsmobile, Pontiac Vans
Replaces: GMC 10290491
O.D.: 1 15/16 (49.2)
Inlet: 3/8
Outlet: 3/8
Length: 5 25/32 (146.8)

BF7720 In-Line Fuel Filter in Metal Housing



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Geo, Suzuki Automotive
Replaces: Suzuki 15430-50G00
O.D.: 2 15/16 (74.6)
Inlet: 5/16
Outlet: 5/16
Length: 4 25/32 (121.4)

BF7721 In-Line Fuel Filter in Metal Housing



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Acura Automotive
Replaces: Honda 16900-SD4-671
O.D.: 3 13/32 (86.5)
Inlet: M14 x 1.5
Outlet: M12 x 1 1/4
Length: 4 1/4 (108.0)
F. Gskt: [2] Copper Washers

BF7725 In-Line Nylon Screen Fuel Filter in Nylon Housing



Fits: Mercedes-Benz Automotive
Replaces: Atlas Copco 29148002; John Deere AL78988; Mercedes-Benz 14772101, 14776901
O.D.: 1 13/32 (35.7)
Inlet: 5/16
Outlet: 5/16
Length: 4 5/32 (105.6)

BF7726 In-Line Fuel Filter in Metal Housing



Contains: [2] Bleeder Plugs Reverse Flow Valve at Inlet
Fits: Allis Chalmers, Case, Continental, Hercules, Massey Ferguson, Oliver, Waukesha Equipment
Replaces: Case A57228; GMC 2449298
O.D.: 3 13/16 (96.8)
Inlet: 1/4-18
Outlet: 1/4-18
Length: 6 13/32 (162.7)

PF7733 Fuel/Water Separator Element



Replaces: Fleetguard FS1011; Donaldson P550447
O.D.: 4 11/32 (110.3)
I.D.: 21/32 (16.7) One End
Height: 6 7/16 (163.5)
O-Ring: [1] Included
Grommets: [1] Attached
Related To: PF7734 (Maximum Performance Media Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF7734 Maximum Performance Fuel/Water Separator Element



Replaces: Fleetguard FS1020
O.D.: 4 11/32 (110.3)
I.D.: 21/32 (16.7)
Height: 6 1/2 (165.1)
O-Ring: [1] Included
Grommets: [1] Attached
Related To: PF7733 (Standard Media Version)

PF7735 Fuel Element



Fits: Claas, Demag, Grove Equipment; Freightliner, Sterling Trucks; Mercedes-Benz Engines, Trucks
Replaces: Mercedes-Benz A0000901551, A9060920305
O.D.: 3 5/8 (92.1)
I.D.: 1 3/32 (27.8)
Height: 4 1/16 (103.2)
O-Ring: [1] Included

BF7736 In-Line Fuel Filter in Plastic Housing



Fits: Bomag, Case, New Holland Equipment
Replaces: Wix 33002
O.D.: 2 1/8 (54.0)
Inlet: 5/16
Outlet: 5/16
Length: 3 21/32 (92.9)
Related To: BF840, BF840-K1 (Metal Versions)

BF7736-K1 Fuel Element in Plastic Housing



Contains: [4] Clips
[2] Hoses
Replaces: Fiaam FT4648B; Woodgate WGF149-PK
O.D.: 2 1/8 (54.0)
Inlet: 5/16
Outlet: 1/4
Height: 4 11/16 (119.1)

BF7742 In-Line Fuel Filter in Metal Housing



Contains: 5/16 Inch Return Line
Fits: Ford, Mercury Light-Duty Trucks
Replaces: Ford 2L2Z-9155-AB
O.D.: 2 1/4 (57.2)
Inlet: 3/8
Outlet: 3/8
Length: 7 (177.8)

PF7744 Fuel/Water Separator Element



Fits: Freightliner, International, Kenworth, Peterbilt, Sterling, Volvo Trucks
Replaces: Caterpillar 4176217; Detroit Diesel 23521528; General Motors 23521528
O.D.: 3 3/4 (95.3)
I.D.: 21/32 (16.7) One End
Height: 6 29/32 (175.4)
O-Ring: G445
O. Gskt: G717
End Seals: ES3012
Grommets: [1] Attached

BF7745-D Secondary Fuel/Water Separator Element with Drain



Notes: Reverse Flow Tab/Keys are not needed for installation.
Fits: Ford, New Holland Equipment
Replaces: New Holland 87801434
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 4 15/32 (113.5)
Grommets: [1] Attached

BF7746-D Secondary Fuel/Water Separator Element with Drain



Notes: Reverse Flow Tab/Keys are not needed for installation.
Fits: Case, Caterpillar, New Holland Equipment
Replaces: Ford YC15-9176-AA; Stanadyne 34470, 35332
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 7 5/8 (193.7)
Grommets: [1] Attached

BF7747 Fuel Spin-on



Fits: DAF Trucks
Replaces: DAF 1345335
Thread: M22 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 5/8 (142.9)
I.Gskt: G381-A

PF7748 Fuel/Water Separator Element



Contains: Relief Valve
Fits: Davco Fuel Pro
Replaces: Detroit Diesel 23529168; Davco 382114
O.D.: 3 3/4 (95.3)
I.D.: 21/32 (16.7) One End
Height: 7 1/32 (178.6)
O-Ring: ES3012, G402, G445 Included
Grommets: [1] Attached

PF7749 Maximum Performance Fuel/Water Separator Element



Fits: Fleetguard FH23000, FH23001, FH23002, FH23003, FH23300, FH23301 Assemblies
Replaces: Fleetguard FS1021, FS19557
O.D.: 4 23/32 (119.9)
I.D.: 21/32 (16.7) One End
Height: 6 15/32 (164.3)
O-Ring: [1] Included
Grommets: [1] Attached
Related To: PF7718 (Standard Media Version)

BF7750 Fuel Spin-on



Fits: Various Fuel Pumps
Replaces: Petro Clear 40510P
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 5/8 (142.9)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF7751 Fuel/Water Separator Element



Fits: Dodge Light-Duty Trucks with 5.9L Turbo Diesel Engine
Replaces: Chrysler 4883963AC; Cummins 3990130; Fleetguard FS19598
O.D.: 3 19/32 (91.3)
4 1/8 (104.8)
I.D.: 1 1/8 (28.6)
Height: 4 5/16 (109.5)
F. Gskt: [1] Included
O-Ring: [2] Included

BF7753 High Efficiency Fuel Spin-on



Fits: Caterpillar Engines, Equipment, Trucks
Replaces: Caterpillar 1R0762
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 10 1/2 (266.7)
I.Gskt: [1] Included

PF7755 Fuel/Water Separator Element



Contains: Relief Valve
Fits: Caterpillar, Cummins Engines; International, Kenworth, Peterbilt, Volvo Trucks
Replaces: Davco 382116
O.D.: 3 3/4 (95.3)
I.D.: 21/32 (16.7) One End
Height: 7 1/32 (178.6)
F. Gskt: ES3012, G402, G445
Grommets: [1] Attached

BF7756 In-Line Fuel Filter in Metal Housing



Contains: 13/32 Inch Return
Fits: Mercedes-Benz Trucks
Replaces: Mercedes-Benz 6110920201, A6110920201
O.D.: 3 19/32 (91.3)
Inlet: 3/8
Outlet: 15/32
Height: 5 (127.0)
O-Ring: [1] Attached

BF7759 Stainless Steel Mesh Fuel Strainer with Drain



Contains: 200 Mesh Media
Fits: GMC Trucks; Detroit Diesel Engines
Replaces: GMC 15152281; Racor S6484
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 7 13/32 (188.1)
I.Gskt: [1] Included

BF7760 Wire Mesh Fuel Spin-on



Fits: International, Kenworth, Peterbilt Trucks with ISX Engine
Replaces: Cummins 4010476; Fleetguard FF2203
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 5 11/16 (144.5)
I.Gskt: G401
O-Ring: [1] Included

PF7761 Fuel Element



Fits: Demag, Grove Equipment; Freightliner, Mercedes-Benz, Sterling, Western Star Trucks; Mercedes-Benz Engines
Replaces: Mercedes-Benz 5410900151, A5410920305, A5410920805
O.D.: 3 23/32 (94.5)
I.D.: 1/2 (12.7) & 1 25/32 (45.2)
Height: 8 (203.2)
I.Gskt: [1] Included
A. Gskt: [1] Attached
O-Ring: [1] Included
Grommets: [1] Included

BF7762 In-Line Fuel Filter in Metal Housing



Contains: [2] Plastic Clips
Fits: Chevrolet, GMC, Isuzu, Oldsmobile Light-Duty Trucks; Hummer H2
Replaces: GMC 15015509
O.D.: 2 5/32 (54.8)
Inlet: 3/8
Outlet: 3/8
Length: 4 27/32 (123.0)

BF7763 In-Line Fuel Filter in Plastic Housing



Contains: 5/16 Inch Return Line Ground Wire
Fits: Chrysler, Dodge Automotive
Replaces: Chrysler 4809118AC, 4809118AD
O.D.: 1 31/32 (50.0)
Inlet: 3/8
Outlet: 5/16
Length: 24 (609.6)

BF7765 In-Line Fuel Filter in Metal Housing



Contains: Mounting Bracket with M8 x 1 1/4 Threaded Stud
3/8 Inch Return Line
Fits: Ford, Mazda Light-Duty Trucks
Replaces: Ford 1L5E-9155-BA, 2L5Z-9155-AA
O.D.: 3 5/8 (92.1)
Inlet: 5/16
Outlet: 5/16
Length: 6 5/8 (168.3)

BF7766 Fuel Spin-on



Fits: Cummins ISX Series Engines; International, Kenworth, Mack, Peterbilt, Volvo Trucks
Replaces: Cummins 4088272; Fleetguard FF2200
Thread: M72 x 2.0
O.D.: 3 23/32 (94.5)
Height: 9 5/32 (232.6)
I.Gskt: [1] Included

PF7767 Fuel Element



Fits: DAF Trucks
Replaces: DAF 1397766
O.D.: 3 31/32 (100.8)
I.D.: 1/2 (12.7) & 1 3/4 (44.4)
Height: 8 (203.2)
A. Gskt: [1] Attached
O-Ring: [1] Included
Grommets: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7768 In-Line Fuel Filter in Metal Housing



Contains: [2] 5/16 Inch Clips
Fits: Ford Automotive
Replaces: Motorcraft FG986B
O.D.: 2 7/32 (56.4)
Inlet: 5/16
Outlet: 5/16
Length: 7 1/32 (178.6)
Related To: BF7668 (3/8 In. Clips)

BF7769 In-Line Fuel Filter in Plastic Housing



Contains: [2] Plastic Retainer Clips
Fits: Buick, Chevrolet, Oldsmobile, Pontiac, Saturn Automotive, Light-Duty Trucks
Replaces: GMC 10333072
O.D.: 1 31/32 (50.0)
Inlet: 3/8
Outlet: 3/8
Length: 6 27/32 (173.8)

PF7770 Dual-Flow Fuel Element



Fits: John Deere Engines, Equipment
Replaces: John Deere RE507284
O.D.: 4 5/8 (117.5)
Lid 5 3/8 (136.5)
I.D.: 7/8 (22.2) One End
Height: 8 3/8 (212.7)
A. Gskt: [1] Attached
Grommets: [1] Attached

BF7771 In-Line Fuel Filter in Metal Housing



Contains: [2] Plastic Retainer Clips
5/16 Inch Return Line
Plastic Mounting Band
Screw and Washer
Fits: Saturn Automotive
Replaces: GMC 22633313, 22633314
O.D.: 2 5/32 (54.8)
Inlet: 3/8
Outlet: 3/8
Length: 6 7/8 (174.6)

BF7772 Fuel/Water Separator Spin-on with Drain



Fits: Case Equipment; Gehl Loaders
Replaces: Gehl 132024
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 6 21/32 (169.1)
A. Gskt: G449-B
F. Gskt: [1] Included

BF7773 Fuel Spin-on



Contains: Integral Post Seal
Fits: Mack Engines, Trucks
Replaces: Mack 483GB476M
Thread: M30 x 1.5
O.D.: 4 1/4 (108.0)
Height: 7 19/32 (192.9)
I.Gskt: [1] Included

BF7774 Fuel Spin-on



Notes: Can be used with FB1301 base.
Fits: Detroit Diesel Engines
Replaces: Detroit Diesel 23530641
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 11/32 (135.7)
I.Gskt: [1] Included

BF7775 In-Line Fuel Filter in Metal Housing



Contains: 3/8 Inch Universal Return Line
Fits: Pontiac Automotive
Replaces: GMC 10337405; ACDelco GF872
O.D.: 2 1/8 (54.0)
Inlet: M16 x 1.5
Outlet: 3/8
Length: 6 9/16 (166.7)

BF7776 In-Line Fuel Filter in Metal Housing



Contains: 5/16 Inch Universal Return Line
Fits: Cadillac Automotive
Replaces: GMC 25763176; ACDelco GF897
O.D.: 2 1/8 (54.0)
Inlet: M16 x 1.5
Outlet: 3/8
Length: 6 1/4 (158.8)

PF7777 Fuel/Water Separator Element



Fits: Cummins ISB Series Engines; Dodge Light-Duty Trucks; Ford, Freightliner, Kenworth, Peterbilt, Sterling Trucks
Replaces: Chrysler 5015581AA; Cummins 3942470; Fleetguard FS19579
O.D.: 3 3/8 (85.7)
I.D.: 13/16 (20.6) One End
Height: 4 3/32 (104.0)
O-Ring: [1] Included
Grommets: [1] Attached

BF7778 Fuel/Water Separator Element with Drain



Contains: 1/2 Inch Universal Return Port
Pressure Relief Screw
Fits: Dodge, Freightliner Sprinter Vans; Mercedes-Benz Engines
Replaces: Mercedes-Benz 6120920001, A6120920001
O.D.: 3 19/32 (91.3)
Inlet: 13/32
Outlet: 1/2
Height: 4 23/32 (119.9)

PF7779 Fuel/Water Separator Element



Fits: International Engines, Trucks
Replaces: International 1842638-C91
O.D.: 3 3/4 (95.3)
I.D.: 13/16 (20.6) One End
Height: 5 11/16 (144.5)
O-Ring: [2] Included
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7780 In-Line Fuel Filter in Plastic Housing



Contains: 3/8 Inch Quick Connect
Fits: Jeep Grand Cherokee
Replaces: Chrysler 52100283AG
O.D.: 2 5/32 (54.8)
Inlet: 5/16
Outlet: 3/8
Length: 6 13/16 (173.0)

PF7782 Fuel/Water Separator Element with Relief Valve



Fits: Cummins ISX Engines; Davco Fuel Pro FH230 Series, 382 Series Housings
Replaces: Davco 382119; Fleetguard FS19728
O.D.: 3 27/32 (97.6)
I.D.: 21/32 (16.7) One End
Height: 7 1/32 (178.6)
O-Ring: [3] Included
Grommets: [1] Attached

BF7783-D Primary Fuel/Water Coalescer Element with Drain



Notes: Tab/Keys are not needed for installation.
Fits: Massey Ferguson Tractors
Replaces: Agco 3780931M1; J.C. Bamford 32/921001
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 5 7/32 (132.6)
Grommets: [2] Attached

BF7784-D Primary Fuel/Water Separator Element with Drain



Notes: Reverse Flow
Tab/Keys are not needed for installation.
Fits: John Deere Equipment
Replaces: Case/New Holland 87802332; John Deere RE517181
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 5 31/32 (151.6)
Grommets: [1] Attached

BF7785-D Primary Fuel/Water Separator Element with Drain



Notes: Reverse Flow
Tab/Keys are not needed for installation.
Fits: John Deere Equipment
Replaces: John Deere RE509036, RE517180
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 7 5/8 (193.7)
Grommets: [1] Attached

BF7786-D Secondary Fuel/Water Separator Element with Drain



Notes: Tab/Keys are not needed for installation.
Fits: John Deere Equipment
Replaces: John Deere RE509032
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 7 5/8 (193.7)
Grommets: [1] Attached

PF7787 Primary Fuel Element



Use With: PF7788 (Secondary)
Replaces: Zetor 931207
O.D.: 2 27/32 (72.2)
I.D.: 27/32 (21.4)
Height: 5 5/32 (131.0)

PF7788 Secondary Fuel Element



Use With: PF7787 (Primary)
Replaces: Zetor 931209; Woodgate WGF9002
O.D.: 2 27/32 (72.2)
I.D.: 13/16 (20.6)
Height: 5 3/16 (131.8)

BF7798-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread 3 1/8 - 10 UN-1B
Fits: Autocar, Ford, Freightliner, Peterbilt, Sterling, Western Star Trucks; Blue Bird, Thomas Buses
Replaces: Alliance ABPN12232FRT03; Caterpillar 1986378; Racor S3201S
Thread: 1 -14
O.D.: 3 5/8 (92.2)
Height: 7 13/32 (188.2)
F. Gskt: [2] Included
O-Ring: [1] Included

BF7798-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Can be used with FB1311 base.
Contains: Sensor Port Thread: 1/2-20
Fits: Caterpillar Engines
Replaces: Caterpillar 198-6378
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 9 17/32 (242.1)
I.Gskt: G401
F. Gskt: [1] Included
O-Ring: [1] Included
Related To: BF1212 (Drain Version)
BF7798-O (Open Port Version)

PF7799 Fuel Element



Fits: Caterpillar Industrial, Marine Engines
Replaces: Caterpillar 1R0725, 1R0766, 1W4056
O.D.: 5 1/16 (128.6)
I.D.: 2 3/32 (53.2)
Height: 10 7/16 (265.1)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7800 In-Line Fuel Filter in Metal Housing



Fits: Lincoln Light-Duty Trucks
Replaces: Ford 2L7Z-9155-AA; Motorcraft FG1062
O.D.: 2 1/4 (57.2)
Inlet: 3/8
Outlet: 3/8
Length: 7 1/4 (184.2)

BF7801 In-Line Fuel Filter in Metal Housing



Contains: 3/8 Inch Return Line
Fits: Ford Automotive, Light-Duty Trucks
Replaces: Ford 1F1Z-9155-AD, 1F1Z-9155-CA
O.D.: 2 9/32 (57.9)
Inlet: 5/16
Outlet: 5/16
Length: 6 9/16 (166.7)

BF7802 In-Line Fuel Filter in Metal Housing



Fits: Ford, Lincoln, Mercury Automotive, Light-Duty Trucks
Replaces: Ford 2C5Z-9155-AA
O.D.: 2 9/32 (57.9)
Inlet: 3/8
Outlet: 3/8
Length: 6 29/32 (175.4)

BF7803 In-Line Fuel Filter in Metal Housing



Contains: 3/8 Inch Vapor Diverter
Fits: Ford, Mazda Light-Duty Trucks
Replaces: Ford 1L2Z-9155-BA
O.D.: 3 5/32 (80.2)
Inlet: 5/16
Outlet: 5/16
Length: 6 11/16 (169.9)

BF7804 In-Line Fuel Filter in Metal Housing



Contains: 3/8 Inch Vapor Diverter
Fits: Ford Light-Duty Trucks
Replaces: Ford YF1Z-9155-BA
O.D.: 3 5/32 (80.2)
Inlet: 5/16
Outlet: 5/16
Length: 6 3/16 (157.2)

BF7805 In-Line Fuel Filter in Metal Housing



Contains: 5/16 Inch Vapor Diverter
Fits: Ford Light-Duty Trucks
Replaces: Ford 2L1Z-9155-AA
O.D.: 2 1/4 (57.2)
Inlet: 3/8
Outlet: 3/8
Length: 7 27/32 (199.2)

BF7806 Fuel/Water Separator Spin-on with Drain



Contains: Front End Check Valve
Fits: Caterpillar Engines; Ford Trucks
Replaces: Ford YC35-9176-AA, YC3Z-9176-AA, YC3Z-9365-AA; Motorcraft FD4597, FG998
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 6 7/32 (158.0)
I.Gskt: [1] Included
Related To: BF7806-O (Open Port Version)

BF7806-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread 3 1/8 - 10 UN-1B
Fits: Ford F750 with Cat 3126, Cummins ISB 200 Engine
Replaces: Ford Motor Co. 5C4Z9N184AB; IHC (International Harvester) 2587803C1; Motorcraft FD4608; Parker PFF5527; Racor S6494
Thread: 1 -14
O.D.: 3 21/32 (92.7)
Height: 4 1/32 (102.4)
F. Gskt: [1] Included
O-Ring: [1] Included
Related To: BF7806 (Drain Version)

BF7808 In-Line Fuel Filter in Metal Housing



Fits: Chevrolet, GMC Light-Duty Trucks
Replaces: GMC 25164003
O.D.: 2 5/16 (58.7)
Inlet: M16 x 1.5
Outlet: 3/8
Length: 5 11/32 (135.7)

BF7809 In-Line Fuel Filter in Metal Housing



Contains: [2] Plastic Clips
Fits: Ford, Mercury Automotive
Replaces: Ford YF1Z-9155-CA
O.D.: 3 3/32 (78.6)
Inlet: 5/16
Outlet: 5/16
Length: 5 23/32 (145.3)

PF7812 KIT Set of 2 Fuel Elements



Notes: Filters not sold separately.
Contains: [1] Primary Fuel Element
[1] Secondary Fuel Element
Fits: Ford Light-Duty Trucks; International Engines
Replaces: Ford 3C3Z-9N184-CA
Primary
O.D.: 3 5/16 (84.1)
I.D.: 1 19/32 (40.5)
Height: 4 3/16 (106.4)
O-Ring: [2] Included
Secondary
O.D. 2 1/4
I.D. 21/32
Height 5 5/8

BF7813 Fuel Spin-on



Fits: Cummins Engines; DAF, Iveco Trucks
Replaces: Cummins 4897833; DAF 1399760; Fleetguard FF5485
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
A. Gskt: G381-A
Related To: BF46262 (High Efficiency Short Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7814 Fuel Spin-on



Fits: Mack Engines, Trucks; R.V.I. Trucks; Volvo Buses, Engines, Trucks
Replaces: Volvo 20430751
Thread: M32 x 1.5
O.D.: 4 1/4 (108.0)
Height: 10 15/32 (265.9)
I.Gskt: [1] Included

BF7815 High Efficiency Fuel Spin-on



Fits: Cummins Engines; Kenworth, Mack, Peterbilt, Sterling Trucks
Replaces: Cummins 3959612; Fleetguard FF5488
Thread: 7/8 -14
O.D.: 3 23/32 (94.5)
Height: 7 5/32 (181.8)
I.Gskt: G381-A
F. Gskt: [1] Included

PF7816 Fuel Element with Threaded Lid



Replaces: Kubota 11420-43012; Woodgate WGF9327
O.D.: 1 1/4 (31.8)
Lid 2 9/32 (57.9)
I.D.: 1/4 (6.4)
Height: 4 5/8 (117.5)
O-Ring: [1] Included

PF7817 Fuel Element



Fits: Citroen Automotive
Replaces: Peugeot 190629; Woodgate WGF9355
O.D.: 2 19/32 (65.9)
Flange 3 5/32 (80.2)
I.D.: 3/4 (19.0)
Height: 2 11/32 (59.5)
O-Ring: [1] Attached

PF7818 Fuel Element



Fits: Hatz Engines
Replaces: Hatz 50474300; Woodgate WGF9306
O.D.: 1 1/8 (28.6)
I.D.: 5/8 (15.9) One End
Height: 2 7/32 (56.4)
Grommets: [1] Attached

PF7820 Fuel Element with Threaded Stud



Fits: Lister-Petter Engines
Replaces: AP-Lockheed LK65300
O.D.: 1 1/8 (28.6)
I.D.: 3/16 (4.8)
Height: 3 (76.2)
F. Gskt: [1] Rubber Washer

PF7822 Fuel Element



Replaces: Robin 2286211008; Woodgate WGF9065
O.D.: 1 3/8 (34.9)
I.D.: 15/32 (11.9) One End
Height: 1 3/4 (44.4)
O-Ring: [1] Attached

PF7823 Fuel Element



Replaces: Honda 17682-ZG5-003; Woodgate WGF9067
O.D.: 1 31/32 (50.0)
I.D.: 13/32 (10.3) One End
Height: 3 25/32 (96.0)
O-Ring: [1] Attached

PF7824 Fuel Element



Fits: Caterpillar, Mitsubishi Lift Trucks; Toro Lawn & Garden Tractors
Replaces: Mitsubishi ME408992
O.D.: 1 19/32 (40.5)
I.D.: 31/32 (24.6)
Height: 1 13/32 (35.7)

PF7825 Fuel Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Honda Engines
Replaces: Honda 17682-ZG3-003; Woodgate WGF9201
O.D.: 2 (50.8)
I.D.: 5/8 (15.9) & 1 15/32 (37.3)
Height: 5 13/32 (137.3)
O-Ring: [1] Attached

PF7826 Fuel Element



Contains: [2] Threaded Bolts
Fits: Yanmar Engines
Replaces: Yanmar 114250-55120; Woodgate WGF9202
O.D.: 1 9/16 (39.7)
I.D.: 11/32 (8.7)
Height: 5 1/8 (130.2)
A. Gskt: [1] Included
Related To: PF7828, PF7876 (Long Versions)

PF7828 Fuel Element



Contains: [2] Threaded Bolts
Fits: Yanmar Carriers
Replaces: Yanmar 114650-55120; Woodgate WGF9203
O.D.: 1 9/16 (39.7)
I.D.: 5/8 (15.9) One End
Height: 7 13/16 (198.4)
A. Gskt: [1] Included
Related To: PF7826, PF7876 (Short Versions)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF7830 Nylon Screen Fuel Strainer



Fits: Komatsu Equipment; Yanmar Excavators
Replaces: Yanmar 121850-55710; Woodgate WGF9347
O.D.: 1 3/8 (34.9)
I.D.: 15/32 (11.9) One End
Height: 2 3/4 (69.9)
O-Ring: [1] Attached

PF7832 Fuel Element



Fits: Kubota Excavators
Replaces: Yanmar 10590G-55710; Woodgate WGF9369
O.D.: 1 31/32 (50.0)
I.D.: 25/32 (19.8) One End
Height: 3 1/8 (79.4)

PF7833 Fuel Element



Replaces: Renault 5000590728
O.D.: 2 1/32 (51.6)
I.D.: 1/2 (12.7)
Height: 2 21/32 (67.5)
End Seals: [2] Attached

PF7836 Fuel Element



Fits: Lister-Petter Engines
Replaces: Lister 203-32470
O.D.: 2 5/32 (54.8)
I.D.: 5/8 (15.9) & 15/16 (23.8)
Height: 2 15/32 (62.7)
F. Gskt: [3] Included

BF7837 Fuel Spin-on



Fits: Kubota Engines
Replaces: Woodgate WGF9071
Thread: M20 x 1.5
O.D.: 3 3/32 (78.6)
Height: 2 21/32 (67.5)
I.Gskt: [1] Included

BF7838 Wound Fuel Spin-on with Threaded Port



Contains: Port Thread: M22 x 1.5
Fits: Hitachi Excavators; Komatsu Lift Trucks
Replaces: Daihatsu 23303-87781
Thread: M20 x 1.5
O.D.: 3 7/32 (81.8)
Height: 4 25/32 (121.4)
I.Gskt: [1] Included
O-Ring: [1] Included

BF7839 Wound Fuel Spin-on with Threaded Port



Contains: Port Thread: M36 x 1.5
Replaces: Coopers FSM4135; Woodgate WGF9368
Thread: 3/4 -16
O.D.: 2 3/32 (53.2)
2 27/32 (72.2)
Height: 4 25/32 (121.4)
O-Ring: [1] Attached; [1] Included

BF7840 Fuel Spin-on



Replaces: J.C. Bamford 8943254630; Woodgate WGF5114
Thread: 3/4 -16
O.D.: 3 1/8 (79.4)
Height: 3 (76.2)
I.Gskt: [1] Included

BF7841 Fuel Spin-on



Fits: Hitachi, Takeuchi Excavators
Replaces: Nissan 16403-J6500; Woodgate WGF5141
Thread: 3/4 -16
O.D.: 3 1/8 (79.4)
Height: 3 7/8 (98.4)
I.Gskt: [1] Included

BF7842 Wound Fuel Spin-on with Threaded Port



Contains: Port Thread: M22 x 1.5
Fits: Mitsubishi Trucks
Replaces: Mitsubishi ME132525; Woodgate WGF9377
Thread: M20 x 1.5
O.D.: 3 27/32 (97.6)
Height: 5 19/32 (142.1)
O-Ring: [1] Attached; [1] Included

BF7843 In-Line Nylon Screen Fuel Filter in Plastic Housing



Replaces: Mann & Hummel WK21; Woodgate WGF9304
O.D.: 3/4 (19.0)
Inlet: 3/16
Outlet: 3/16
Length: 2 3/8 (60.3)

BF7844 In-Line Fuel Filter in Metal Housing



Contains: Drain
Fits: Kubota Excavators
Replaces: Kubota 19099-11151; Woodgate WGF842-3
O.D.: 3 3/8 (85.7)
Inlet: 5/16
Outlet: 5/16
Length: 6 21/32 (169.1)

BF7845 In-Line Fuel Filter in Plastic Housing



Contains: [2] Bleed Screws
Fits: Mitsubishi Engines
Replaces: Mitsubishi MM304900; Woodgate WGF9060
O.D.: 1 25/32 (45.2)
Inlet: 5/16
Outlet: 11/32
Length: 3 27/32 (97.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7847



In-Line Fuel Filter in Plastic Housing
Contains: Inlet, Outlet and Return Lines Bleed Screw
Fits: Robin Engines
Replaces: Robin 2436210120; Woodgate WGF9341
O.D.: 2 9/32 (57.9)
Inlet: 1/4
Outlet: 1/4
Length: 4 1/32 (102.4)

BF7848



In-Line Nylon Screen Fuel Filter in Plastic Housing
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 14777901; Woodgate WGF31-5
O.D.: 1 13/32 (35.7)
Inlet: 5/16
Outlet: 5/16
Length: 4 3/32 (104.0)

BF7849



In-Line Fuel Filter in Plastic Housing
Contains: 9/32 Inch Return Line
Fits: Lombardini Engines
Replaces: Lombardini 196.3730.096; Woodgate WGF9229
O.D.: 1 27/32 (46.8)
Inlet: 9/32
Outlet: 9/32
Length: 3 3/8 (85.7)

BF7850



In-Line Nylon Mesh Fuel Filter in Plastic Housing
Replaces: Woodgate WGF9301
O.D.: 2 (50.8)
Inlet: 5/16 or 3/8 In. Universal
Outlet: 5/16 or 3/8 In. Universal
Length: 8 1/8 (206.4)

BF7851



In-Line Wire Mesh Fuel Filter in Plastic Housing
Replaces: Woodgate WGF9303
O.D.: 1 15/32 (37.3)
Inlet: 1/4 or 5/16 In. Universal
Outlet: 1/4 or 5/16 In. Universal
Length: 4 7/32 (107.2)

PF7852 KIT



Set of 2 Fuel Elements
Fits: Ford Vans
Replaces: Ford 4C2Z-9N184-BA; International 1845626-C91; Motorcraft FD4606
Primary
O.D.: 3 3/4 (95.3)
I.D.: 1 1/2 (38.1) One End
Height: 3 1/8 (79.4)
O-Ring: [2] Included
Secondary
O.D. 2 5/16
I.D. 15/16
Height 2 5/8

BF7853



Secondary Fuel Spin-on with Drain
Contains: Integral Post Seal
Fits: John Deere Engines, Equipment, Trucks
Replaces: John Deere RE522688
Thread: 7/8 -14
O.D.: 4 1/4 (108.0)
Height: 6 11/16 (169.9)
I.Gskt: [1] Included

BF7857



In-Line Wire Mesh Fuel Filter in Metal Housing
Replaces: Partner 506096001; Woodgate WGF9326
O.D.: 27/32 (21.4)
Inlet: 3/16
Outlet: 3/16
Length: 1 7/16 (36.5)

BF7863



In-Line Nylon Mesh Fuel Filter in Plastic Housing
Fits: Hatz Engines
Replaces: Woodgate WGF9149
O.D.: 2 1/16 (52.4)
Inlet: 1/4 or 5/16 In. Universal
Outlet: 1/4 or 5/16 In. Universal
Length: 4 3/4 (120.7)

BF7864



In-Line Wire Mesh Fuel Filter in Plastic Housing
Fits: Ford Lawn & Garden Tractors
Replaces: Briggs & Stratton 298090; Woodgate WGF9334
O.D.: 1 5/16 (33.3)
Inlet: 5/16
Outlet: 5/16
Length: 1 3/4 (44.4)

BF7865



In-Line Fuel Filter in Plastic Housing
Replaces: M.A.N. 81.12503.0056; Woodgate WGF31-2
O.D.: 1 3/16 (30.2) to 1 3/8 (34.9)
Inlet: 5/16
Outlet: 5/16
Length: 4 7/32 (107.2)

BF7866



Wire Mesh Fuel Strainer with Handle
Fits: Bobcat Excavators
Replaces: Deutz 1319869
O.D.: 3 5/16 (84.1)
I.D.: 17/32 (13.5)
Height: 4 21/32 (118.3)
F. Gskt: [1] Included, [1] Washer
O-Ring: [1] Included
Grommets: [2] Attached

PF7869



Fuel Screen
Fits: Kobelco, Takeuchi, Terex Excavators
Replaces: Yanmar 171081-55910
O.D.: 1 3/8 (34.9)
I.D.: 15/32 (11.9) One End
Height: 2 1/32 (51.6)
O-Ring: [1] Attached

PF7872



Fuel Element
Fits: Hatz Engines; Wacker Equipment
Replaces: Bomag 5723413; Woodgate WGF9300
O.D.: 1 17/32 (38.9)
I.D.: 9/16 (14.3)
Height: 5 11/32 (135.7)
Grommets: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF7873 Fuel Element



Fits: Yanmar Engines
Replaces: Yanmar 104200-55710
O.D.: 1 3/8 (34.9)
I.D.: 1/2 (12.7) One End
Height: 1 3/4 (44.4)
O-Ring: [1] Attached

PF7874 Fuel Element



Fits: Lombardini Engines
Replaces: Lombardini 2175.112
O.D.: 1 5/8 (41.3)
I.D.: 3/8 (9.5) & 9/16 (14.3)
Height: 2 1/16 (52.4)

PF7875 Fuel Element



Fits: Lombardini Engines
Replaces: Lombardini 2175.108
O.D.: 1 31/32 (50.0)
I.D.: 3/8 (9.5) & 9/16 (14.3)
Height: 2 1/16 (52.4)

PF7877 Fuel Element



Fits: Yanmar Engines, Generators
Replaces: Yanmar 105370-55710; Woodgate WGF9374
O.D.: 1 3/16 (30.2)
I.D.: 5/8 (15.9) One End
Height: 3 13/32 (86.5)
O-Ring: [1] Attached

PF7878 Fuel Element



Fits: M.A.N. Trucks
Replaces: M.A.N 51125030042, 51125030048
O.D.: 3 (76.2)
I.D.: 7/16 (11.1) & 1 1/32 (26.2)
Height: 9 3/32 (231.0)
O-Ring: [1] Included
Grommets: [1] Attached

BF7879 Fuel Spin-on



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Fits: Cummins Marine Engines
Replaces: Cummins 3890017; Fleetguard FF5285
Thread: 13/16 -18
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G401
O-Ring: [1] Included
Related To: BF1280 (Drain Version)

BF7880 Fuel Spin-on



Fits: Ruggerini Engines
Replaces: Ruggerini 17520; Woodgate WGF9362
Thread: M16 x 1.5
O.D.: 2 31/32 (75.4)
Height: 2 31/32 (75.4)
I.Gskt: [1] Included

BF7881 Box-Style Fuel Filter with Bail Handle



Replaces: Case 336430-A1; Separ 53050; Woodgate WGFS5305
Length: 2 31/32 (75.4)
Width: 2 31/32 (75.4)
Height: 2 1/8 (54.0)

PF7882 Nylon Mesh Fuel Screen with Lid



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: M.A.N. 81.12106.0004; Woodgate WGF9370
O.D.: 1 7/32 (31.0)
Lid 1 5/8 (41.3)
I.D.: 3/16 (4.8) & 1 1/16 (27.0)
Height: 15/16 (23.8)
O-Ring: [2] Included

BF7883 Fuel Spin-on



Fits: Volvo Excavators, Loaders, Motor Graders
Replaces: Volvo 11708555
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A

BF7886 Fuel Spin-on



Notes: External Post Seal Included.
Fits: Renault Engines, Trucks
Replaces: Mann WK940-20; Renault 5001853860, 5010412350
Thread: M18 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 5/8 (142.9)
I.Gskt: [1] Included
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

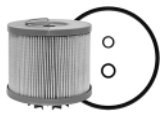
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7888 Fuel Spin-on



Fits: Volvo Equipment
Replaces: Volvo 11711074
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G401

PF7889 Fuel Element with Bail Handle



Contains: Emergency By-Pass Tab
Fits: Racor 900 Series Housings
Replaces: Racor 2040 Series
O.D.: 4 5/16 (109.5)
I.D.: 5/8 (15.9) & 13/16 (20.6)
Height: 3 29/32 (99.2)
F. Gskt: G240
O-Ring: [1] Included
End Seals: [1] Included
Related To: PF7889-10, PF7889-30 (Media Difference)

PF7889-10 Fuel Element with Bail Handle



Contains: Emergency By-Pass Tab
Fits: Racor 900 Series Housings
Replaces: Racor 2040 Series
O.D.: 4 5/16 (109.5)
I.D.: 5/8 (15.9) & 13/16 (20.6)
Height: 3 29/32 (99.2)
F. Gskt: G240
O-Ring: [1] Included
End Seals: [1] Included
Related To: PF7889, PF7889-30 (Media Difference)

PF7889-30 Fuel Element with Bail Handle



Contains: Emergency By-Pass Tab
Fits: Racor 900 Series Housings
Replaces: Racor 2040 Series
O.D.: 4 5/16 (109.5)
I.D.: 5/8 (15.9) & 13/16 (20.6)
Height: 3 29/32 (99.2)
F. Gskt: G240
O-Ring: [1] Included
End Seals: [1] Included
Related To: PF7889, PF7889-10 (Media Difference)

PF7890 Fuel/Water Separator Element with Bail Handle



Contains: Emergency By-Pass Tab
Fits: Racor 1000FH Series Housings
Replaces: Racor 2020 Series
O.D.: 4 5/16 (109.5)
I.D.: 5/8 (15.9) & 13/16 (20.6)
Height: 8 29/32 (226.2)
F. Gskt: G240, [1] Included
O-Ring: [1] Included
Related To: PF7890-10, PF7890-30 (Media Difference)

PF7890-10 Fuel/Water Separator Element with Bail Handle



Contains: Emergency By-Pass Tab
Fits: Racor 1000FH Series Housings
Replaces: Racor 2020 Series
O.D.: 4 5/16 (109.5)
I.D.: 5/8 (15.9) & 13/16 (20.6)
Height: 8 29/32 (226.2)
F. Gskt: G240, [1] Included
O-Ring: [1] Included
Related To: PF7890, PF7890-30 (Media Difference)

PF7890-30 Fuel/Water Separator Element with Bail Handle



Contains: Emergency By-Pass Tab
Fits: Racor 1000FH Series Housings
Replaces: Racor 2020 Series
O.D.: 4 5/16 (109.5)
I.D.: 5/8 (15.9) & 13/16 (20.6)
Height: 8 29/32 (226.2)
F. Gskt: G240, [1] Included
O-Ring: [1] Included
Related To: PF7890, PF7890-10 (Media Difference)

BF7892 Fuel Spin-on



Fits: Komatsu Equipment
Replaces: Komatsu 600-311-8222
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 4 3/32 (104.0)
I.Gskt: G449-B

PF7894 Fuel/Water Separator Element with Relief Valve



Fits: Davco FH230 Fuel Pro, 233 Series, FH233 Diesel Pro Series Housings, 382 Series Housings
Replaces: Davco 102529; Fleetguard FS19761
O.D.: 3 13/16 (96.8)
I.D.: 21/32 (16.7) One End
Height: 7 1/32 (178.6)
O-Ring: [3] Included
Grommets: [1] Attached

PF7895 Fuel/Water Separator Element



Contains: Relief Valve
Fits: Davco FH230 Series, 233 Series, FH233 Series, 382 Series Housings
Replaces: Fleetguard FS19727
O.D.: 3 13/16 (96.8)
I.D.: 21/32 (16.7) One End
Height: 7 1/32 (178.6)
O-Ring: [3] Included
Grommets: [1] Attached

PF7896 Fuel Element



Fits: Scania Generator Sets, Trucks
Replaces: Scania 1446432
O.D.: 3 5/16 (84.1)
I.D.: 1 3/8 (34.9) One End
Height: 7 7/32 (183.4)
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7898-D Secondary Fuel/Water Separator Element with Drain



Fits: Caterpillar Skid Steer Loaders
Replaces: Caterpillar 223-0702
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 7 5/8 (193.7)
Grommets: [1] Attached

PF7899 Fuel Element



Contains: Viton O-Ring for high heat applications.
Fits: Perkins Engines
Replaces: Perkins CH10930, 996453
O.D.: 4 19/32 (116.7)
I.D.: 2 5/32 (54.8) One End
Height: 9 9/32 (235.7)
O-Ring: [1] Viton Included

PF7900 Fuel Element



Contains: Viton O-Ring for high heat applications.
Fits: Perkins Engines
Replaces: Perkins CH10931, 996454
O.D.: 4 29/32 (124.6)
I.D.: 2 1/16 (52.4) One End
Height: 10 5/16 (261.9)
O-Ring: [1] Viton Included

BF7903 In-Line Fuel Filter in Plastic Housing



Fits: Aston Martin, BMW, Fiat, Peugeot Automotive; Poulan Lawn Tractors
Replaces: Hastings GF95
O.D.: 1 13/32 (35.7)
Inlet: 1/4
Outlet: 1/4
Length: 4 5/32 (105.6)

BF7904-D Secondary Fuel/Water Separator Element with Drain



Notes: Reverse Flow Tab/Keys are not needed for installation.
Fits: John Deere Engines, Equipment
Replaces: John Deere RE508202
O.D.: 3 3/8 (85.7)
I.D.: 11/16 (17.5) One End
Height: 6 1/32 (153.2)
Grommets: [1] Attached

BF7905-D Secondary Fuel/Water Separator Element with Drain



Notes: Tab/Keys are not needed for installation.
Fits: Kubota Engines; Volvo Loaders
Replaces: Omniquip 8320269; Volvo 11711183
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 5 31/32 (151.6)
Grommets: [1] Attached

BF7906-D Secondary Fuel/Water Separator Element with Drain



Notes: Reverse Flow Tab/Keys are not needed for installation.
Fits: Caterpillar Equipment
Replaces: Caterpillar 233-9856
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 5 31/32 (151.6)
Grommets: [1] Attached

BF7907 Fuel Spin-on



Contains: Integral Post Seal
Fits: Volvo Excavators
Replaces: Volvo 11713240, 14520542, 14520578
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 5/8 (142.9)
I.Gskt: [1] Attached
Related To: BF46262 (High Efficiency Long Version)

BF7908 Fuel Spin-on



Fits: Generator Sets with Scania DC12 Engine, Trucks
Replaces: Scania 1411894
Thread: M24 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 21/32 (143.7)
I.Gskt: [1] Included

BF7909 Fuel Spin-on



Fits: Deutz Engines; Volvo Loaders
Replaces: KHD Deutz 1052175138; Volvo 2900777
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 2 27/32 (72.2)
I.Gskt: G449-B

PF7910 Fuel Element with Bail Handle



Fits: Daewoo Excavators
Replaces: Daewoo 65125035001
O.D.: 2 5/16 (58.7)
I.D.: 1/2 (12.7)
Height: 4 13/32 (111.9)
F. Gskt: [1] Included
Grommets: [1] Attached

BF7912 Box-Style Fuel Element with Bail Handle



Fits: M.A.N. Trucks; Volvo Excavators
Replaces: Deutz 01319822; Volvo 14514238
Length: 3 15/32 (88.1)
Width: 3 7/16 (87.3)
Height: 2 1/8 (54.0)
A. Gskt: [1] Attached
Related To: PF46249 (Wire Mesh Media)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7913 High Efficiency Fuel Spin-on



Contains: Integral Post Seal
Fits: Komatsu Equipment
Replaces: Komatsu 600-311-3310, 600-311-3510, 600-319-3510
Thread: 1 1/4 -12
O.D.: 4 21/32 (118.3)
Height: 11 7/32 (285.0)
I.Gskt: [1] Included

PF7914 Water Absorbing Fuel Storage Tank Element



Fits: Fuel Storage Tanks
Replaces: Cim-Tek EHS10, 30033
O.D.: 4 19/32 (116.7)
I.D.: 9/16 (14.3) & 1 3/32 (27.8)
Height: 9 5/16 (236.5)
F. Gskt: [2] Included, [1] Metal Washer
Grommets: [1] Attached

BF7915 Fuel Spin-on



Fits: Hatz Engines
Replaces: Hatz 50251500
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 2 27/32 (72.2)
A. Gskt: G449-B
Related To: BF790 (Long Version)

PF7916 Fuel Element



Fits: Volvo Excavators
Replaces: Volvo 11708554, 11988962, VOE11988962
O.D.: 2 7/8 (73.0)
I.D.: 3/8 (9.5) & 1 7/16 (36.5)
Height: 3 7/8 (98.4)
A. Gskt: [2] Attached
O-Ring: [1] Included

BF7917 Fuel Spin-on



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Integral Post Seal
Fits: Cummins Engines; Hyundai Equipment
Replaces: Cummins 3973232; Fleetguard FF5580
Thread: 7/8 -14
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A
O-Ring: [1] Included

BF7919 Fuel Spin-on



Fits: John Deere Crawler Dozers, Crawler Loaders
Replaces: John Deere AT279824
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 1/4 (133.4)
I.Gskt: G381-A
F. Gskt: [1] Included
Related To: BF7696 (Long Version)

BF7921 Fuel/Water Separator Spin-on with Drain



Fits: New Holland Loaders
Replaces: New Holland 87803264
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 5 11/16 (144.5)
I.Gskt: G449-B

BF7922 Fuel Spin-on



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Fits: Case; Case-International, New Holland Equipment
Replaces: Case 87803200
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 7 7/32 (183.4)
A. Gskt: G401
F. Gskt: [1] Included

BF7923 Fuel Spin-on



Contains: Integral Post Seal
Fits: John Deere 600C LC Excavator
Replaces: John Deere AT308578
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 6 11/16 (169.9)
I.Gskt: G401

BF7924 Fuel Spin-on



Notes: CAUTION: Furnished D-Ring must be installed on post for seal.
Contains: Integral Post Seal
Fits: Freightliner, Kenworth, Peterbilt Trucks
Replaces: Cummins 4940647; Fleetguard FF5636
Thread: 7/8 -14
O.D.: 3 23/32 (94.5)
Height: 7 5/32 (181.8)
I.Gskt: G381-A
O-Ring: [1] Included

BF7925 Fuel/Water Separator Spin-on with Drain



Notes: Use with Conversion Adapter FD7926 on first installation only.
See Form 349 for installation instructions.
Fits: Bobcat, Caterpillar, Gehl, J.C. Bamford, Manitou, Massey Ferguson, Terex Equipment
Replaces: Caterpillar 1R1804; Gehl 184223, J.C. Bamford 32/925423; Massey Ferguson 4224811M1; Perkins 934181, 26560201
Thread: M24 x 2.0
O.D.: 3 11/16 (93.7)
Height: 6 5/32 (156.4)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

FD7926 Fuel Filter Adapter



Notes: Converts base from element/housing to spin-on.
Contains: [1] Tube Saf-T-Lok
Use With: BF7925
Replaces: Caterpillar 1R1804; Gehl 184223, J.C. Bamford 32/925423; Massey Ferguson 4224811M1; Perkins 934181, 26560201
Thread: M24 x 2.0
O.D.: 3 3/8 (85.7)
Height: 1 1/2 (38.1)
O-Ring: [1] Included

BF7927 Fuel Spin-on



Fits: Case-International, New Holland Equipment; Iveco Trucks
Replaces: Case 84818745; Iveco 500315480; New Holland 1931108
Thread: M16 x 1.5
O.D.: 4 1/4 (108.0)
Height: 7 (177.8)
I.Gskt: G401

PF7928 Fuel Element



Contains: Relief Valve
Fits: Davco FH230, FH234, DI9100 Housings
Replaces: Davco 102011, 102526, Fleetguard FS19763
O.D.: 4 3/16 (106.4)
I.D.: 21/32 (16.7) One End
Height: 7 1/32 (178.6)
O-Ring: [2] Included
Grommets: [1] Attached

BF7929 KIT Set of 2 Fuel Filters



Notes: Filters not sold separately.
Contains: [1] Element
[1] Spin-on with Drain
Fits: John Deere Equipment
Replaces: John Deere RE520906, RE523236, RE525523, RE541747
Spin-on
Thread: 1 -14
O.D.: 4 5/16 (109.5)
Height: 6 25/32 (172.2)
I.Gskt: [1] Included
Element
O.D. 3 23/32
I.D. 1 19/32
Height 6 9/32
O-Ring [1] Included

PF7930 Fuel/Water Separator Element



Contains: Relief Valve
Fits: Davco FH230 Series Fuel Pro, FH234 Series Industrial Pro
Replaces: Davco 102528; Paccar 382951PAC25; Volvo 21737499, 85120233; Fleetguard FS19765
O.D.: 4 3/16 (106.4)
I.D.: 21/32 (16.7) One End
Height: 6 15/16 (176.2)
O-Ring: [2] Included
Grommets: [1] Attached

BF7931 Fuel Spin-on



Fits: Equipment and Trucks with Various Deutz Diesel Engines
Replaces: Deutz 1174423
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 4 27/32 (123.0)
I.Gskt: [1] Included

BF7932 Fuel Spin-on



Fits: Cummins QSK 19 (Tier 3) Engine
Replaces: Cummins 4964234; Fleetguard FF5644
Thread: 2 1/4 -12
O.D.: 4 21/32 (118.3)
Height: 10 5/16 (261.9)
I.Gskt: [1] Included
Related To: BF46002 (Upgrade)

PF7934 KIT Set of 2 Fuel Elements



Notes: Filters not sold separately.
Contains: [1] Primary Fuel Element
[1] Secondary Fuel Element
Fits: Ford Super Duty Pickups with V8-391 (6.4L) DI Turbo Diesel Engine
Replaces: Ford 8C3Z-9N184-A; Motorcraft FD4609
Primary
O.D.: 3 5/16 (84.1)
I.D.: 1 19/32 (40.5)
Height: 4 13/32 (111.9)
O-Ring: [2] Included
Secondary
O.D. 3 9/16
I.D. 3/4
Height 4 23/32

PF7935 Fuel Element



Fits: M.A.N. Trucks
Replaces: M.A.N. 51.12503.0061, 51.12503.0063
O.D.: 3 3/4 (95.3)
I.D.: 9/16 (14.3) & 1 13/16 (46.0)
Height: 6 27/32 (173.8)
A. Gskt: [1] Attached
O-Ring: [1] Included
Grommets: [2] Attached

PF7936 Fuel Element



Fits: Scania Trucks
Replaces: Scania 1459762
O.D.: 3 13/32 (86.5)
I.D.: 1 1/2 (38.1) One End
Height: 7 7/32 (183.4)
O-Ring: [1] Included
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7937 In-Line Fuel Filter in Metal Housing



Contains: 5/16 Inch Return Line
Fits: Chevrolet, GMC Light-Duty Trucks
Replaces: General Motors Corp. 15077584
O.D.: 2 11/32 (59.5)
Inlet: 3/8
Outlet: 3/8
Length: 7 1/2 (190.5)

PF7938 Fuel Element



Fits: R.V.I., Volvo Trucks
Replaces: Deutz 2931530, 4901031; Renault 2931711, 7420796772, 7420998806; Volvo 2931712, 20796775, 20998805
O.D.: 3 23/32 (94.5)
I.D.: 1 7/8 (47.6) One End
Height: 6 3/8 (161.9)
O-Ring: [1] Included

PF7939 Nylon Screen Fuel Element



Fits: Freightliner, M.A.N., Sterling Trucks
Replaces: M.A.N. 51.12503.0062; Freightliner 902051; Mercedes-Benz 902051, A0000902051
O.D.: 1 31/32 (50.0)
I.D.: 29/32 (23.0) & 1 19/32 (40.5)
Height: 1 5/8 (41.3)
O-Ring: [1] Included
Related To: PF7974 (Different O-Ring)

BF7940 Fuel Spin-on



Notes: CAUTION: Furnished End Seal must be installed on post for seal.
Contains: Integral Post Seal
Fits: Ford, Freightliner, Kenworth, Peterbilt, Sterling Trucks; Cummins ISB Engine
Replaces: Cummins 4934845; Fleetguard FF5632
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 7 7/32 (183.4)
A. Gskt: G401
F. Gskt: [1] Included

BF7941 Fuel/Water Separator Spin-on with Sensor Port



Contains: Integral Post Seal
Sensor Port Thread: M10 x 1.5
Fits: Cummins ISBE Engine; DAF Trucks
Replaces: DAF 1437070; Fleetguard FS19584
Thread: M20 x 1.5
O.D.: 3 23/32 (94.5)
Height: 7 9/32 (184.9)
I.Gskt: G381-A

BF7942 Fuel/Water Separator Spin-on with Sensor Port



Contains: Integral Post Seal
Sensor Port Thread: M14 x 2.0
Fits: Cummins ISBE Engine; DAF, Kenworth, Peterbilt Trucks
Replaces: DAF 1618993; Fleetguard FS19689
Thread: M20 x 1.5
O.D.: 3 23/32 (94.5)
Height: 7 5/16 (185.7)
I.Gskt: G381-A

BF7943 Fuel Spin-on



Fits: Mack, Volvo Trucks
Replaces: Mack 20972295; Volvo 20972293
Thread: M32 x 1.5
O.D.: 4 1/4 (108.0)
Height: 10 15/32 (265.9)
I.Gskt: [1] Included

BF7945 In-Line Fuel Filter in Metal Housing



Fits: Hyundai Automotive
Replaces: GMC 25313807; Hyundai 31911-29000
O.D.: 2 3/4 (69.9)
Inlet: M14 x 1.5
Outlet: 7/16
Length: 4 1/8 (104.8)

PF7946 Fuel Element



Fits: DAF Trucks
Replaces: DAF 1450184
O.D.: 3 9/16 (90.5)
I.D.: 3/4 (19.0) & 1 7/8 (47.6)
Height: 9 3/4 (247.7)
O-Ring: [1] Included

PF7947 Fuel Element



Fits: DAF Engines, Trucks
Replaces: DAF 1616361, 1643080, 1699168
O.D.: 3 9/16 (90.5)
I.D.: 3/4 (19.0) & 1 3/4 (44.4)
Height: 9 13/16 (249.2)
O-Ring: [1] Included
Grommets: [2] Attached

BF7948 Fuel Spin-on



Contains: Integral Post Seal
Fits: Komatsu Equipment
Replaces: Komatsu 600-319-3520, 600-319-3550
Thread: 1 5/8 -12
O.D.: 4 11/16 (119.1)
Height: 11 9/32 (286.5)
I.Gskt: [1] Included

BF7949-D Secondary Fuel/Water Separator Element with Drain



Fits: John Deere Equipment
Replaces: John Deere RE522878
O.D.: 3 1/2 (88.9)
I.D.: 1 5/32 (29.4) One End
Height: 7 21/32 (194.5)
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7949-DM Secondary Fuel/Water Separator Element with Drain Plug



Fits: John Deere PowerTech 6068TFM (6.8L) Marine Engine
Replaces: John Deere RE521538
O.D.: 3 5/16 (84.1)
I.D.: 1 5/32 (29.4) One End
Height: 7 11/32 (186.5)
F. Gskt: [1] Included
Grommets: [1] Attached

BF7950-D Primary Fuel/Water Separator Element with Drain



Fits: John Deere Equipment
Replaces: John Deere RE529643
O.D.: 3 1/2 (88.9)
I.D.: 1 5/32 (29.4) One End
Height: 7 21/32 (194.5)
Grommets: [1] Attached

BF7951-D Secondary Fuel/Water Separator Element with Drain



Fits: Agco, Case-International, J.C. Bamford, Massey Ferguson, New Holland, Valtra Equipment; Iveco Engines
Replaces: Iveco 504107584
O.D.: 3 1/2 (88.9)
I.D.: 1 5/32 (29.4) One End
Height: 7 3/8 (187.3)
Grommets: [1] Attached

BF7952-D Secondary Fuel/Water Separator Element with Drain



Fits: John Deere Tractors
Replaces: John Deere RE522868
O.D.: 3 1/2 (88.9)
I.D.: 5/8 (15.9) One End
Height: 6 (152.4)
Grommets: [1] Attached

BF7954-D Primary Fuel/Water Separator Element with Drain



Fits: Case, Case-International, John Deere, New Holland Equipment
Replaces: Case 87803445; New Holland 87803444
O.D.: 3 1/2 (88.9)
I.D.: 1 5/32 (29.4) One End
Height: 5 3/4 (146.0)
Grommets: [1] Attached

BF7955 Fuel Spin-on



Fits: Liebherr Equipment
Replaces: Liebherr 7382045
Thread: M16 x 1.5
O.D.: 3 23/32 (94.5)
Height: 5 3/8 (136.5)
I.Gskt: G381-A
F. Gskt: [1] Included

BF7956-D Primary Fuel/Water Separator Element with Drain



Fits: J.C. Bamford Equipment with 444 Diesel Max Engine
Replaces: J.C. Bamford 32/925694
O.D.: 3 1/2 (88.9)
I.D.: 1 5/32 (29.4) One End
Height: 5 (127.0)
Grommets: [1] Attached

BF7957 Fuel Spin-on



Contains: Integral Post Seal
Fits: Komatsu Equipment
Replaces: Komatsu 6754-79-6130, 6754-79-6140
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 6 23/32 (170.7)
I.Gskt: G401
F. Gskt: [1] Included

BF7958 In-Line Fuel Filter in Metal Housing



Fits: Volkswagen Automotive
Replaces: Volkswagen 1J0127401A, 1J0127401B
O.D.: 3 15/32 (88.1)
Inlet: 5/16
Outlet: 5/16
Length: 7 13/16 (198.4)
O-Ring: [2] Included

BF7960 In-Line Fuel Filter in Metal Housing



Fits: Ford, Mazda Light-Duty Trucks
Replaces: Ford XF5Z-9155-AA, XL5E-9155-AB; Mazda ZZP1-13-470, ZZR0-13-470
O.D.: 2 7/32 (56.4)
Inlet: 3/8
Outlet: 5/16
Length: 7 3/32 (180.2)

BF7961 In-Line Fuel Filter in Metal Housing



Fits: Toyota Light-Duty Trucks
Replaces: Toyota 23030-62010
O.D.: 2 17/32 (64.3)
Inlet: M14 x 1.5
Outlet: M14 x 1.5
Length: 3 3/4 (95.3)

BF7963 In-Line Fuel Filter in Metal Housing



Fits: 1999-2004 Chevrolet Tracker
Replaces: GMC 30020673; ACDelco GF826
O.D.: 2 15/16 (74.6)
Inlet: 5/16
Outlet: 5/16
Length: 5 1/4 (133.4)

BF7964-D Secondary Fuel/Water Separator Element with Drain



Notes: Reverse Flow Tab/Keys are not needed for installation.
Replaces: Ford 2C11-9176-AA, 4386518; Motorcraft EFG331
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 6 25/32 (172.2)
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF7965 In-Line Fuel Filter in Metal Housing



Contains: Drain
Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 320/07057, 320/07155
O.D.: 3 3/8 (85.7)
Inlet: 5/16
Outlet: 3/8
Length: 7 (177.8)

BF7966 Fuel Spin-on



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Fits: Freightliner S2 Bus Chassis; Kawasaki 70ZV Loader; Kenworth Trucks
Replaces: Cummins 3978040, 4897897; Fleetguard FF5421
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 7 7/32 (183.4)
I.Gskt: G381-A
F. Gskt: [1] Included

BF7967 Fuel Spin-on



Fits: Hino Trucks
Replaces: Hino 23401-1510, S23401-1510
Thread: 3/4 -16
O.D.: 3 3/32 (78.6)
Height: 3 31/32 (100.8)
I.Gskt: [1] Included

BF7968 Fuel Spin-on



Fits: OMC Engines
Replaces: Evinrude 502905, 174144; Johnson Marine 502905, 174144
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
I.Gskt: G381-A

BF7969 Fuel Spin-on



Contains: Integral Post Seal
Fits: Volvo-Penta Marine Engines
Replaces: Volvo-Penta 38512182, 3852413, 3862228
Thread: 13/16 -18
O.D.: 3 (76.2)
Height: 3 15/32 (88.1)
I.Gskt: G449-B

BF7970 Fuel Spin-on with Drain



Fits: Jeep Liberty; Iveco Light-Duty Trucks
Replaces: Chrysler 52129238AA; Iveco 2992300, 504018807
Thread: M16 x 1.5
O.D.: 3 3/8 (85.7)
Height: 6 23/32 (170.7)
I.Gskt: [1] Included
Grommets: [1] Included

BF7971-D Primary Fuel/Water Separator Element with Drain



Notes: Reverse Flow
Fits: John Deere Equipment
Replaces: John Deere RE522966
O.D.: 3 5/16 (84.1)
I.D.: 1 5/32 (29.4) One End
Height: 7 5/8 (193.7)
Grommets: [1] Attached

BF7971-DM Primary Fuel/Water Separator Element with Drain Plug



Notes: Reverse Flow
Fits: John Deere PowerTech 6068TFM (6.8L) Marine Engine
Replaces: John Deere RE521540
O.D.: 3 5/16 (84.1)
I.D.: 1 5/32 (29.4) One End
Height: 7 11/32 (186.5)
A. Gskt: [1] Included
Grommets: [1] Attached

BF7972 In-Line Fuel Filter in Metal Housing



Notes: Sensor must be removed from old filter and reinstalled on BF7972.
Contains: Sensor Port
5/16" Drainback Valve
Plastic Filter Collar
Fits: Dodge, Freightliner, Mercedes-Benz Sprinter Vans; Jeep Grand Cherokee
Replaces: Chrysler 5117494AA, 5170896AA, 5170896AB, 5175429AB; Mercedes-Benz A6420920101, A6460920701
O.D.: 3 19/32 (91.3)
Inlet: 5/16
Outlet: 3/8
Height: 5 (127.0)
O-Ring: [2] Included

PF7973 Fuel Element



Contains: Integral Housing Lid
Fits: John Deere Engines, Equipment, Gen Sets
Replaces: John Deere RE515345
O.D.: 4 5/8 (117.5)
Lid 6 (152.4)
I.D.: 13/16 (20.6) One End
Height: 9 19/32 (243.7)
I.Gskt: [1] Included
Grommets: [1] Attached

PF7974 Nylon Screen Fuel Element



Fits: Freightliner, Sterling Trucks; Mercedes-Benz Engines
Replaces: Mercedes-Benz 901351, A0000901351; Freightliner 901351
O.D.: 1 31/32 (50.0)
I.D.: 29/32 (23.0) & 1 19/32 (40.5)
Height: 1 5/8 (41.3)
O-Ring: [1] Included
Related To: PF7939 (Different O-Ring)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF7975 Nylon Fuel Element



Fits: Volvo Excavators
Replaces: Volvo 7412921
O.D.: 1 3/8 (34.9)
I.D.: 7/16 (11.1) One End
Height: 1 15/16 (49.2)
O-Ring: [1] Attached

BF7976 Fuel/Water Separator Spin-on with Drain



Fits: Citroen, Fiat, Peugeot Vans
Replaces: Citroen 190666, 190667; Fiat 46797378
Thread: M16 x 1.5
O.D.: 3 9/32 (83.3)
Height: 6 3/16 (157.2)
I.Gskt: [1] Included
Grommets: [1] Attached

PF7977 Fuel/Water Separator Element



Fits: Dodge Light-Duty Trucks with Cummins 5.9L Diesel Engine
Replaces: Fleetguard FS19800
O.D.: 3 3/8 (85.7)
I.D.: 13/16 (20.6) One End
Height: 4 3/32 (104.0)
O-Ring: [1] Included
Grommets: [1] Attached

PF7978 Fuel/Water Separator Element



Fits: International Engines, Trucks
Replaces: International 1878042-C91
O.D.: 3 9/32 (83.3)
I.D.: 1/2 (12.7) One End
Height: 5 7/16 (138.1)
O-Ring: [2] Included
Grommets: [1] Attached

BF7979 Fuel/Water Separator Spin-on with Drain



Notes: CAUTION: Furnished Post Seal must be installed on post for seal.
Replaces: Ashok Leyland F8835100
Thread: M20 x 1.5
O.D.: 3 23/32 (94.5)
Height: 7 31/32 (202.4)
I.Gskt: G401
F. Gskt: [1] Included

PF7980 Fuel/Water Separator Element



Replaces: Cummins 4084133; Fleetguard FF5511
O.D.: 5 27/32 (148.4)
I.D.: 1 3/8 (34.9)
Height: 9 7/8 (250.8)
Grommets: [2] Attached

BF7981 Fuel Spin-on with Sensor Port



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Sensor Port Thread: M14 x 2.0
Replaces: Tata Cummins 278607989916; Fleetguard FS1275
Thread: 13/16 -18
O.D.: 3 11/16 (93.7)
Height: 6 1/8 (155.6)
I.Gskt: G401
F. Gskt: [2] Included

PF7982 Fuel Element



Fits: Case, Hitachi, J.C. Bamford, John Deere, Link-Belt Excavators; Mitsubishi Trucks
Replaces: Hitachi 4642641; Isuzu 8-98008-840-0
O.D.: 3 23/32 (94.5)
I.D.: 1 1/32 (26.2) One End
Height: 5 15/32 (138.9)
O-Ring: [3] Included
Grommets: [1] Attached
Related To: PF9803 (Short Version)
PF7983, PF7984 (Long Versions)

PF7983 Fuel Element



Fits: Hitachi, John Deere Equipment
Replaces: Hitachi 4649267, 4676385; Kobelco YN21P01068R100
O.D.: 3 23/32 (94.5)
I.D.: 1 1/32 (26.2) One End
Height: 6 13/32 (162.7)
O-Ring: [2] Included
Grommets: [1] Attached
Related To: PF7982, PF9803 (Short Versions)
PF7984 (Long Version)
PF9868 (With Furnished O-Rings)

PF7984 Fuel Element



Fits: John Deere Excavators
Replaces: Hitachi 4679981; Isuzu 8-98074-288-0
O.D.: 3 23/32 (94.5)
I.D.: 1 1/32 (26.2) One End
Height: 7 15/16 (201.6)
F. Gskt: [1] Included
O-Ring: [1] Included
Grommets: [1] Attached
Related To: PF7982, PF7983, PF9803 (Short Versions)

BF7985 Fuel/Water Separator Spin-on with Sensor Port



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Sensor Port Thread: 1 1/4-12
Replaces: Cummins 3890063; Tata Cummins 278609119903; Fleetguard FS1299
Thread: 13/16 -18
O.D.: 3 11/16 (93.7)
Height: 5 5/16 (134.9)
I.Gskt: G401
F. Gskt: [1] Included
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF7986 Fuel Element



Fits: International Engines, Trucks
Replaces: International 3004473-C91
O.D.: 3 23/32 (94.5)
I.D.: 1/2 (12.7) & 1 3/4 (44.4)
Height: 6 27/32 (173.8)
O-Ring: [1] G379 (Viton) Included, [1] Nitrile Included
Grommets: [2] Attached

BF7987 Fuel Spin-on



Contains: Integral Post Seal
Fits: M.T.U. 12V2000, 16V2000, 18V2000 Engines
Replaces: M.T.U. 20920601
Thread: 1 -12
O.D.: 3 23/32 (94.5)
Height: 5 21/32 (143.7)
I.Gskt: G401

BF7988 Fuel Spin-on



Contains: Integral Post Seal
Fits: M.T.U. 12V2000, 12V4000 Engines
Replaces: M.T.U. 20921901
Thread: 1 -12
O.D.: 3 23/32 (94.5)
Height: 5 21/32 (143.7)
I.Gskt: G401

BF7989-D Primary Fuel/Water Separator Element with Drain



Fits: 11/2001-on R.V.I. Midlum Trucks all with dCi16 Engine
Replaces: Renault 5001846015
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 6 25/32 (172.2)
Grommets: [1] Attached

BF7990 Fuel Spin-on



Contains: Integral Post Seal
Fits: Caterpillar Equipment
Replaces: Agco 525517D1; Caterpillar 299-8229
Thread: M12 x 1.5
O.D.: 3 1/16 (77.8)
Height: 5 1/2 (139.7)
I.Gskt: [1] Included
O-Ring: [1] Included

BF7993 Fuel Spin-on



Contains: Integral Post Seal
Fits: Furukawa, Kato, Kobelco, Link-Belt, MDI/Yutani, Sumitomo, Tadano Equipment; Mitsubishi Engines, Trucks
Replaces: Mitsubishi ME056670
Thread: M24 x 1.5
O.D.: 3 11/16 (93.7)
Height: 6 9/16 (166.7)
I.Gskt: [1] Included

PF7994 Nylon Mesh Fuel Strainer



Fits: International Trucks all with MaxxForce DT, MaxxForce 7, MaxxForce 9, MaxxForce 10 Engines
Replaces: International 1873910-C91
O.D.: 1 11/16 (42.9)
I.D.: 1 13/32 (35.7) One End
Height: 2 27/32 (72.2)
O-Ring: [1] Included

BF7995 Fuel Storage Tank Spin-on



Replaces: Partmo A70015
Thread: 1 1/2 -16
O.D.: 3 3/4 (95.3)
Height: 5 9/16 (141.3)
F. Gskt: [1] Included

BF7996 Fuel Spin-on



Contains: Integral Post Seal
Fits: M.T.U. 20V8000 Engine
Replaces: M.T.U. 20922101
Thread: M39 x 1.5
O.D.: 5 3/8 (136.5)
Height: 12 1/8 (308.0)
I.Gskt: [1] Included

BF7997 Fuel Spin-on



Fits: Fendt Tractors; Volvo Equipment
Replaces: Bomag 5717966; Deutz 1182672, 1182674; Fendt F934201060010; Volvo 20805349
Thread: M18 x 1.5
O.D.: 3 23/32 (94.5)
Height: 8 5/32 (207.2)
I.Gskt: [1] Included

BF7998 Fuel/Water Separator Spin-on with Sensor Port



Notes: CAUTION: Furnished post seal must be installed on post for seal.
Contains: Post Seal
Sensor Port Thread: M14 x 2.0
Fits: Case-International, New Holland Tractors
Replaces: Case 87803189; New Holland 87803187
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 6 1/2 (165.1)
I.Gskt: G449-B

BT8301 Hydraulic Spin-on



Fits: Bolens, Ford, Hitachi, Husky, John Deere Equipment
Replaces: John Deere AM39653
Thread: 3/4 -16
O.D.: 3 3/4 (95.3)
Height: 3 31/32 (100.8)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT8302 Hydraulic Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Standpipe
Fits: Fiat-Allis Equipment
Replaces: Fiat 79026104
Thread: 1 -12
O.D.: 4 1/4 (108.0)
Height: 9 3/16 (233.4)
I.Gskt: G401

BT8304 Hydraulic Spin-on



Fits: Joy Compressors
Replaces: Joy 1228337-20
Thread: M38 x 2.0
O.D.: 3 11/16 (93.7)
Height: 5 9/16 (141.3)
I.Gskt: [1] Included

PT8305 Hydraulic Element



Fits: Vickers Hydraulic Applications
Replaces: Vickers 404211
O.D.: 3 15/16 (100.0)
I.D.: 2 9/32 (57.9) One End
Height: 17 15/16 (455.6)

PT8306-10 Hydraulic Element



Fits: Zinga Hydraulic Applications
Replaces: Elgin 1032085; Zinga RE409-10
O.D.: 3 15/16 (100.0)
I.D.: 1 15/16 (49.2)
Height: 9 1/4 (235.0)
End Seals: [2] Attached
Related To: PT8306-25 (Media Difference)

PT8306-25 Hydraulic Element



Fits: Zinga Hydraulic Applications
Replaces: Zinga RE409-25
O.D.: 3 15/16 (100.0)
I.D.: 1 15/16 (49.2)
Height: 9 1/4 (235.0)
End Seals: [2] Attached
Related To: PT8306-10 (Media Difference)

BT8307-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Can be used with OB1314 and OB1316 bases (requires optional G286-C gasket).
Fits: Gleaner, Swinger, Vermeer Equipment
Replaces: Hycon MFE16010BN2; Pall HC7500SUN4H, HC7500SUS4H
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 6 31/32 (177.0)
F. Gskt: G369-B
O. Gskt: G286-C, G369-V, G447
Related To: BT8421-MPG (Micron Difference)

BT8308-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Can be used with OB1314 and OB1316 bases (requires optional G286-C gasket).
Fits: Ag-Chem, Agco, Case, Volvo Equipment; Ingersoll-Rand Compressors
Replaces: Case A177614, A177615; Gradall 91143144; Ingersoll-Rand 51608503; Pall HC7500SUN8H
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 10 3/4 (273.1)
F. Gskt: G369-B
O-Ring: G447
O. Gskt: G286-C, G369-V, G447
Related To: BT8422-MPG (High Efficiency Version)

BT8308-MPG KI Set of 2 Maximum Performance Glass Hydraulic Spin-ons



Notes: Can be used with OB1314 and OB1316 bases (requires optional G286-C gasket).
Fits: Ag-Chem, Agco, Case, Volvo Equipment; Ingersoll-Rand Compressors
Replaces: Case A177614, A177615; Ingersoll-Rand 51608503; Pall HC7500SUN8H
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 10 3/4 (273.1)
F. Gskt: G369-B, G447
O. Gskt: G286-C, G369-V, G447
Related To: BT8422-MPG (High Efficiency Version)

BT8309-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Can be used with OB1314 and OB1316 bases (requires optional G286-C gasket).
Fits: John Deere Equipment
Replaces: John Deere AT100973, RE45864
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 6 31/32 (177.0)
F. Gskt: G369-B, G447
O. Gskt: G286-C, G369-V, G447

BT8310-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Can be used with OB1314 and OB1316 bases (requires optional G286-C gasket).
Fits: Champion Equipment
Replaces: Pall HC7500SUT8H
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 10 3/4 (273.1)
F. Gskt: G369-B
O. Gskt: G286-C, G369-V, G447

BT8312 Hydraulic Spin-on



Fits: Case Equipment
Replaces: Case L36242
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 9 19/32 (243.7)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT8314 Hydraulic Spin-on



Fits: Caterpillar Equipment
Replaces: Caterpillar 4T6915
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 5 5/8 (142.9)
I.Gskt: G381-A

BT8316-MPG Maximum Performance Glass Transmission Spin-on



Fits: Allison Transmissions
Replaces: Allison 23042062
Thread: 1 1/2 -16
O.D.: 3 11/16 (93.7)
Height: 5 9/16 (141.3)
F. Gskt: [1] Included

PT8319 Hydraulic Element



Fits: Fiat, Fiat-Allis, Hitachi Equipment
Replaces: Fiat 71402469; Hitachi 4207841, 4207841A
O.D.: 1 31/32 (50.0)
I.D.: 27/32 (21.4)
Height: 5 29/32 (150.0)
O-Ring: [1] Included
Grommets: [1] Attached

BT8320 Hydraulic Spin-on



Fits: Case, John Deere, New Holland Equipment
Replaces: Case D149921
Thread: 1 3/8 -12
O.D.: 4 23/32 (119.9)
Height: 11 17/32 (292.9)
I.Gskt: [1] Included

BT8323 Hydraulic Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Bush Hog Lawn Tractors; Zinga Hydraulic Systems
Replaces: Zinga BE10-18
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 3 1/2 (88.9)
I.Gskt: [1] Included

BT8328 Hydraulic Spin-on



Contains: Anti-Drainback Valve 8 PSID By-Pass Valve
Fits: Ford Light-Duty Trucks, Vans; Sellick Lift Trucks
Replaces: Sellick 131559
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 5 15/32 (138.9)
I.Gskt: G401

PT8329 Hydraulic Element



Contains: Spring Reinforced Centertube
Fits: Tamrock Drills
Replaces: Schroeder CC3
O.D.: 2 7/8 (73.0)
I.D.: 1 (25.4) One End
Height: 9 5/8 (244.5)
O-Ring: [1] Attached

PT8330-MPG Maximum Performance Glass Hydraulic Element



Fits: Allison Transmissions
Replaces: Allison 23040988
O.D.: 3 7/32 (81.8)
I.D.: 1 7/16 (36.5) One End
Height: 8 1/8 (206.4)
O-Ring: [1] Attached

PT8331-MPG Maximum Performance Glass Hydraulic Element



Contains: Reinforced Centertube
Fits: Case Equipment
Replaces: Case L52029, R51643
O.D.: 4 1/2 (114.3)
I.D.: 15/32 (11.9) & 2 1/4 (57.2)
Height: 9 (228.6)
F. Gskt: [1] Included
Grommets: [1] Attached Small End

BT8333 Hydraulic Spin-on



Notes: Rated 2000 PSI minimum burst
Contains: Integral Post Seal
Fits: Caterpillar Equipment
Replaces: Caterpillar 4I3948
Thread: 2 -12
O.D.: 3 1/8 (79.4)
Height: 5 17/32 (140.5)

PT8334 By-Pass Lube Element with Bail Handle



Contains: Reinforced Centertube
Fits: Hitachi Excavators
Replaces: Hitachi 4208241
Thread: M16 x 1.0
O.D.: 6 1/2 (165.1)
Height: 7 3/4 (196.9)
F. Gskt: [1] Included
O-Ring: [2] Included

PT8335 Lube Element



Contains: Bleed Hole
Fits: Kobelco Loaders; Nissan Trucks
Replaces: Kobelco 2451R131-1B; Nissan 15274-99027
O.D.: 5 1/16 (128.6)
I.D.: 19/32 (15.1)
Height: 9 3/8 (238.1)
F. Gskt: [3] Included
Grommets: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT8338 Transmission Element



Fits: Kawasaki, Kobelco Equipment
Replaces: Kawasaki KL49060-70010
O.D.: 4 7/32 (107.2)
I.D.: 1 13/16 (46.0)
Height: 9 1/32 (229.4)
F. Gskt: [3] Included
End Seals: [2] Attached

PT8339 Hydraulic Element



Fits: Caterpillar Excavators
Replaces: Caterpillar 95-5481
O.D.: 4 1/2 (114.3)
I.D.: 2 9/32 (57.9) One End
Height: 7 3/16 (182.6)
F. Gskt: [1] Included
End Seals: [1] Attached

PT8341 Hydraulic Element



Fits: Caterpillar Equipment
Replaces: Caterpillar 96-6431, 99-7352
O.D.: 1 31/32 (50.0)
I.D.: 27/32 (21.4) One End
Height: 3 3/32 (78.6)
O-Ring: [1] Included
Grommets: [1] Attached

PT8344 Hydraulic Element



Fits: Belarus Tractors
Replaces: Belarus 761000000
O.D.: 3 21/32 (92.9)
I.D.: 1 23/32 (43.7)
Height: 7 7/8 (200.0)

PT8345 Hydraulic Element



Fits: Kobelco Loaders
Replaces: Kobelco 2446U139-F1
O.D.: 3 3/4 (95.3)
I.D.: 19/32 (15.1) & 1 5/16 (33.3)
Height: 6 1/8 (155.6)
F. Gskt: [3] Included
End Seals: [1] Attached
Grommets: [1] Attached

BT8347 Hydraulic Spin-on



Fits: John Deere Tractors
Replaces: John Deere AL56469
Thread: 1 -12
O.D.: 3 23/32 (94.5)
Height: 7 7/32 (183.4)
I.Gskt: G401

PT8350 Hydraulic Element



Fits: Caterpillar Equipment
Replaces: Caterpillar 1R0746
O.D.: 2 7/8 (73.0)
I.D.: 1 1/16 (27.0) One End
Height: 5 5/8 (142.9)
End Seals: [1] Attached

PT8351 Hydraulic Element



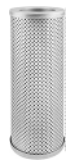
Fits: Hitachi Equipment
Replaces: Hitachi 3021593
O.D.: 2 7/8 (73.0)
I.D.: 1 11/32 (34.1)
Height: 7 15/16 (201.6)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PT8352 Hydraulic Element



Fits: Daewoo, Hitachi Equipment
Replaces: Hitachi 4159320
O.D.: 2 7/8 (73.0)
I.D.: 1 11/32 (34.1) One End
Height: 4 25/32 (121.4)
A. Gskt: [2] Attached
F. Gskt: G283, [1] Included

PT8353 Hydraulic Element



Notes: Inside-Out Flow Direction
Fits: Atlas-Weyhausen, Poclain, Volvo, Zettelmeyer Equipment
Replaces: Poclain N0250574; Volvo 6638403; Zettelmeyer 2165400
O.D.: 4 5/32 (105.6)
I.D.: 13/32 (10.3) & 2 3/4 (69.9)
Height: 10 1/4 (260.3)
Grommets: [1] Attached

PT8354 Hydraulic Element



Fits: Kobelco Loaders
Replaces: Kobelco 2446U126
O.D.: 2 7/8 (73.0)
I.D.: 1 11/32 (34.1) One End
Height: 6 9/32 (159.5)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PT8355 Hydraulic Element



Fits: Kobelco Equipment
Replaces: Kobelco 2446R204-S3
O.D.: 2 7/8 (73.0)
I.D.: 1 11/32 (34.1) One End
Height: 5 15/32 (138.9)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

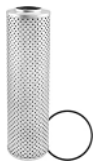
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT8357



Hydraulic Spin-on
Contains: 20 PSID By-Pass Valve
Fits: Ford, New Holland Tractors
Replaces: Ford F0NN-B486-AA
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 6 5/8 (168.3)
I.Gskt: G381-A

PT8359



Hydraulic Element
Fits: Daewoo, Hitachi Equipment
Replaces: Hitachi 3502410N
O.D.: 3 3/8 (85.7)
I.D.: 1 7/8 (47.6)
Height: 11 7/16 (290.5)
F. Gskt: G162
O-Ring: [2] Attached

PT8361



Hydraulic Element
Fits: Bantam, John Deere, Koehring, Lorain Equipment
Replaces: Koehring 708-6449
O.D.: 6 1/2 (165.1)
I.D.: 3 15/32 (88.1)
Height: 15 1/4 (387.4)
O-Ring: [2] Attached

PT8363



Hydraulic Element
Fits: Caterpillar, Grove Equipment; Schroeder Hydraulic Systems
Replaces: Caterpillar 837905; Grove 9437100641; Pall HC9700FDS9H
O.D.: 3 15/16 (100.0)
I.D.: 1 9/16 (39.7)
Height: 9 5/32 (232.6)
Grommets: [2] Attached

PT8366



Hydraulic Element
Fits: Caterpillar, Hitachi, Kobelco, Komatsu, MDI/Yutani, Mitsubishi Equipment
Replaces: Caterpillar 94-4412; Hitachi 4219713; Komatsu 178-611-4160
O.D.: 5 29/32 (150.0)
I.D.: 4 11/32 (110.3)
Height: 17 23/32 (450.1)
F. Gskt: [1] Included

BT8368



Stainless Steel Mesh Hydraulic Spin-on
Fits: Fiat-Allis Equipment
Use With: OB1313, OB1314, OB1315, OB1316 bases (requires optional G286-C gasket).
Replaces: Fiat 73133001; Zinga LE100
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 10 3/4 (273.1)
F. Gskt: G369-B
O. Gskt: G286-C, G369-V, G447

PT8370-MPG



Maximum Performance Glass Hydraulic Element
Fits: Schroeder Hydraulic Systems
Replaces: Pall HC9700FDP9H, HC9700FKP9H, HC9700FUP9H; Parker 925778
O.D.: 3 29/32 (99.2)
I.D.: 1 13/16 (46.0)
Height: 9 3/32 (231.0)
Grommets: [2] Attached

PT8371-MPG



Maximum Performance Glass Hydraulic Element
Fits: Donaldson Assemblies
Replaces: Donaldson P165628
O.D.: 4 3/8 (111.1)
I.D.: 2 7/16 (61.9)
Height: 16 (406.4)
A. Gskt: [1] Attached
Grommets: [1] Attached

PT8372



Hydraulic Element
Fits: Kobelco, MDI/Yutani Equipment
Replaces: Kobelco R36P0019
O.D.: 1 21/32 (42.1)
I.D.: 29/32 (23.0) One End
Height: 3 15/32 (88.1)
O-Ring: [1] Attached

PT8375-MPG



Maximum Performance Glass Hydraulic Element
Fits: Timberjack Logging Equipment
Replaces: Timberjack 411531
O.D.: 4 3/8 (111.1)
I.D.: 2 1/32 (51.6) One End
Height: 8 (203.2)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

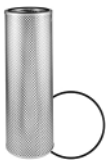
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT8376-MPG Maximum Performance Glass Hydraulic Element



Replaces: Parker 908649
O.D.: 5 11/16 (144.5)
I.D.: 4 3/32 (104.0)
Height: 12 1/8 (308.0)
A. Gskt: [2] Attached

PT8380 Wire Mesh Supported Hydraulic Element



Fits: Hitachi, John Deere Equipment
Replaces: John Deere AT127608, AT147343
O.D.: 5 29/32 (150.0)
I.D.: 4 11/32 (110.3)
Height: 17 7/8 (454.0)
A. Gskt: [2] Attached
F. Gskt: [1] Included

BT8381 Hydraulic Spin-on



Fits: Dresser Equipment
Replaces: Dresser 1214275-H2
Thread: 1 1/2 -16
O.D.: 4 21/32 (118.3)
Height: 11 3/4 (298.5)
I.Gskt: [1] Included

BT8382 Hydraulic Spin-on



Contains: 15 PSID By-Pass Valve
Fits: Ford, New Holland Tractors
Replaces: Ford F0NN-B486-BB; New Holland 82005016
Thread: 1 3/4 -16
O.D.: 5 3/8 (136.5)
Height: 9 5/8 (244.5)
I.Gskt: [1] Included

PT8383 Hydraulic Element



Contains: Reinforced Centertube
Fits: Hitachi Excavators
Replaces: Hitachi 4325820
O.D.: 5 29/32 (150.0)
I.D.: 4 11/32 (110.3)
Height: 17 29/32 (454.8)
A. Gskt: [2] Attached
F. Gskt: [1] Included

BT8384 Hydraulic Spin-on



Contains: 50 PSID By-Pass Valve
Fits: Liebherr, Vogele Equipment
Replaces: Case 45144600; Linde 983-06-13, 983-06-18, 983-06-23
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 5 1/2 (139.7)
I.Gskt: [1] Included

PT8385 Hydraulic Element



Fits: DAF, Iveco, M.A.N., R.V.I., Volvo Trucks
Replaces: Volvo 1193281, 1193281-1
O.D.: 2 23/32 (69.1)
I.D.: 1 3/8 (34.9) One End
Height: 4 1/16 (103.2)
F. Gskt: [2] Included

BT8386 Hydraulic Breather Element



Contains: Adapter Seal
Fits: Clark Lift Trucks
Replaces: Clark 2370631
O.D.: 3 1/32 (77.0)
I.D.: 1 19/32 (40.5)
Height: 2 7/32 (56.4)

PT8387 Hydraulic Element



Contains: Reinforced Centertube
Fits: Kobelco, MDI/Yutani Equipment
Replaces: Kobelco 24046Z15
O.D.: 4 13/32 (111.9)
I.D.: 2 3/4 (69.9)
Height: 17 11/16 (449.3)
F. Gskt: [1] Included

PT8388 Hydraulic Element



Contains: Reinforced Centertube
Fits: Daewoo Equipment; Hitachi Excavators
Replaces: Hitachi 4227353
O.D.: 4 13/32 (111.9)
I.D.: 2 9/16 (65.1)
Height: 18 1/32 (458.0)
A. Gskt: [2] Attached
F. Gskt: [2] Included

BT8391 Hydraulic Spin-on



Fits: Ford, New Holland Tractors
Replaces: Ford SBA340500610; New Holland 9846407
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 5 21/32 (143.7)
I.Gskt: G401

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT8392



Hydraulic Element
Fits: Bobcat, Case, Daewoo, Hitachi, Hyundai, Volvo Equipment
Replaces: Case 153233A1; Clark 6655066; Hyundai 31E30018
O.D.: 1 21/32 (42.1)
I.D.: 27/32 (21.4) One End
Height: 3 7/16 (87.3)
I.Gskt: [1] Included
O-Ring: [1] Included

BT8393



Hydraulic Spin-on
Contains: 15 PSID By-Pass Valve
Fits: Ford, New Holland Tractors
Replaces: Ford F0NN-3N976-AA; New Holland 81869132
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 8 3/16 (208.0)
I.Gskt: G401

PT8394-MPG



Maximum Performance Glass Hydraulic Element
Replaces: Parker 924795
O.D.: 3 21/32 (92.9)
I.D.: 1 3/4 (44.4)
Height: 18 1/2 (469.9)
Grommets: [2] Attached

PT8395



Hydraulic Element
Fits: Dresser, Hough Loaders
Replaces: International 940241-C2
O.D.: 7 7/16 (188.9)
I.D.: 4 13/16 (122.2)
Height: 18 1/16 (458.8)
A. Gskt: [2] Attached

PT8396



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: V.M.E., Volvo Loaders
Replaces: Volvo M2560232
O.D.: 7 7/16 (188.9)
I.D.: 4 13/16 (122.2)
Height: 18 5/32 (461.2)
A. Gskt: [2] Attached

BT8397-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: John Deere Equipment
Replaces: John Deere AT147496
Thread: 1 1/2 -16
O.D.: 3 15/16 (100.0)
Height: 9 1/2 (241.3)
I.Gskt: [1] Included

PT8400-MPG



Maximum Performance Glass Hydraulic Element
Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 581/05601, 581/06301
O.D.: 2 27/32 (72.2)
I.D.: 9/32 (7.1) & 1 25/32 (45.2)
Height: 11 13/16 (300.0)

BT8401-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 39796982
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 11 17/32 (292.9)
O-Ring: [1] Included

PT8403-MPG



Maximum Performance Glass Hydraulic Element
Contains: Reinforced Centertube
Fits: Caterpillar Equipment
Replaces: Caterpillar 132-8875
O.D.: 3 15/16 (100.0)
I.D.: 2 9/32 (57.9)
Height: 9 5/16 (236.5)
End Seals: [2] Attached

PT8404-MPG



Maximum Performance Glass Hydraulic Element
Fits: Kobelco, MDI/Yutani Equipment
Replaces: Kobelco 2446U233-S2
O.D.: 3 23/32 (94.5)
I.D.: 1 15/16 (49.2) One End
Height: 9 3/16 (233.4)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT8407 Power Steering Element



Contains: 8 PSID By-Pass Valve
Fits: Freightliner, International Buses, Trucks
Replaces: Ford F0HZ-3C602-A; International 1681202-C91
O.D.: 4 1/32 (102.4)
I.D.: 7/16 (11.1) & 2 7/16 (61.9)
Height: 4 5/32 (105.6)
A. Gskt: [1] Attached

PT8408 Hydraulic Element



Contains: Reinforced Centertube
Fits: John Deere Equipment
Replaces: John Deere TH103699, TH111010
O.D.: 4 13/32 (111.9)
I.D.: 2 19/32 (65.9)
Height: 18 (457.2)
O-Ring: [2] Included

BT8409 Lube or Transmission Spin-on



Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: 2011 Mazda Tribute; Case, Case-International, Komatsu, New Holland, Vermeer Equipment
Replaces: Agco 700723604; Case 87409203; Komatsu 600-211-2110; New Holland 87415600
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 3 17/32 (89.7)
I.Gskt: [1] Included

PT8410 Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: Reinforced Centertube
Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 581/01801
O.D.: 6 7/8 (174.6)
I.D.: 3 5/8 (92.1)
Height: 14 3/16 (360.4)
A. Gskt: [2] Attached

PT8411 Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: Reinforced Centertube
Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 32/901200
O.D.: 6 29/32 (175.4)
I.D.: 21/32 (16.7) & 3 5/8 (92.1)
Height: 9 13/32 (238.9)
A. Gskt: [1] Attached

BT8412 In-Line Hydraulic Filter



Contains: 15 PSID By-Pass Valve
Fits: Toyota Lift Trucks
Replaces: Toyota 67502-23000-71
O.D.: 4 1/4 (108.0)
Inlet: 1-14
Outlet: 1 1/16
Length: 5 11/32 (135.7)

BT8413 Transmission Spin-on



Fits: Saturn Automotive
Replaces: Saturn 21002303, 21002496, 21003298
Thread: 3/4 -20
O.D.: 3 1/32 (77.0)
Height: 3 1/2 (88.9)
I.Gskt: [1] Included

PT8414-MPG Maximum Performance Glass Hydraulic Element



Fits: Broyt, V.M.E., Volvo Equipment
Replaces: Volvo 6210359, 6635975, 11026934-7, 11996150-6
O.D.: 4 31/32 (126.2)
I.D.: 13/32 (10.3) & 3 5/8 (92.1)
Height: 11 7/16 (290.5)
Related To: PT722 (Standard Media Version)

BT8415 Transmission Spin-on



Contains: 30 PSID By-Pass Valve
Stud Thread: M24 x 1.5
Fits: John Deere Equipment
Replaces: John Deere AT179323
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 6 1/16 (154.0)
I.Gskt: G401

BT8416 Hydraulic Spin-on



Fits: John Deere, Toro Lawn & Garden Equipment; Bobcat Equipment
Replaces: John Deere AM102723; Stens 120842; Toro 75-1330
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 4 17/32 (115.1)
O-Ring: [1] Included

BT8417 Transmission Spin-on



Contains: 30 PSID By-Pass Valve
Fits: Caterpillar, Manitou, New Holland Equipment
Replaces: Caterpillar 6E0924, 119-4740; New Holland 9968353, 9969450
Thread: 13/16 -16
O.D.: 3 1/32 (77.0)
Height: 4 13/16 (122.2)
I.Gskt: G449-B

BT8418 Hydraulic Spin-on



Notes: 2000 PSI minimum burst
Fits: Caterpillar Equipment
Replaces: Caterpillar 4I3950
Thread: 2 -12
O.D.: 3 1/8 (79.4)
Height: 9 17/32 (242.1)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT8419 In-Tank Hydraulic Element



Notes: Inside-Out Flow Direction. For use on return side.
Contains: 21-24 PSID By-Pass Valve
Fits: Komatsu Lift Trucks
Replaces: Komatsu 3EB66-11711, 3EB66-11711L
O.D.: 3 9/16 (90.5)
Inlet: 3/4 In. NPT
Height: 6 17/32 (165.9)

BT8420 Wire Mesh Hydraulic Spin-on



Fits: Barber-Greene Equipment
Use With: OB1317, OB1318, OB1319, OB1320 bases.
Replaces: Zinga AE100
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G401
Related To: BT839, BT839-10 (Standard Versions)

BT8421-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Can be used with OB1314 and OB1316 bases (requires optional G286-C gasket).
Fits: Donaldson HBK05 Assembly
Replaces: Hycon MFE16003BN2; Ingersoll-Rand 59700674; Pall HC7500SDP4H
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 6 31/32 (177.0)
F. Gskt: G369-B
O. Gskt: G286-C, G369-V, G447
Related To: BT8307-MPG (Micron Difference)

BT8422-MPG High Efficiency Maximum Performance Glass Hydraulic Spin-on



Notes: Can be used with OB1314 and OB1316 bases (requires optional G286-C gasket).
Fits: Donaldson HBK05 Assembly
Replaces: Hycon MFE160103BN2; Pall HC7500SUP8H
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 10 3/4 (273.1)
F. Gskt: G369-B
O. Gskt: G286-C, G369-V, G447
Related To: BT8308-MPG (Standard Version)

BT8423 Wire Mesh Hydraulic Spin-on



Fits: Ingersoll-Rand Compressors
Use With: OB1313, OB1314, OB1315, OB1316 bases (requires optional G286-C gasket).
Replaces: Ingersoll-Rand 59879247; Zinga SE100
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 6 31/32 (177.0)
F. Gskt: G369-B
O. Gskt: G286-C, G369-V, G447

PT8425 Hydraulic Element



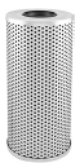
Fits: John Deere, Takeuchi Loaders
Replaces: John Deere AT204010; Takeuchi 1551101001
O.D.: 2 (50.8)
I.D.: 31/32 (24.6) One End
Height: 8 7/32 (208.8)
I.Gskt: [1] Included
O-Ring: [1] Included

BT8426-MPG Maximum Performance Glass Hydraulic Spin-on



Contains: 50 PSID By-Pass Valve
Fits: Caterpillar, Grove Equipment
Replaces: Clark 4202505; Gehl L99184
Thread: 2 -16
O.D.: 3 3/4 (95.3)
Height: 6 3/32 (154.8)
O-Ring: [1] Included

PT8427 Hydraulic Element



Fits: Bros Compactors
Replaces: GMC 25313910; Iowa Manufacturing 4517750903
O.D.: 4 3/8 (111.1)
I.D.: 1 7/8 (47.6)
Height: 10 3/32 (256.4)
I.Gskt: [2] Included

BT8428-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Can be used with OB1318 and OB1320 bases.
Fits: Various Hydraulic Applications
Replaces: LHA SPE15BTA10
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 15/32 (138.9)
I.Gskt: G401
Related To: BT839, BT839-10 (Standard Versions)

BT8429 Air Breather Element



Fits: Caterpillar Lift Trucks
Replaces: Caterpillar 9Y5011
O.D.: 3 1/32 (77.0)
I.D.: 1 15/32 (37.3) One End
Height: 2 7/32 (56.4)

BT8432-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Caterpillar Equipment
Replaces: Caterpillar 6E6408
Thread: 1 3/8 -12
O.D.: 4 23/32 (119.9)
Height: 11 17/32 (292.9)
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT8433-MPG Maximum Performance Glass Hydraulic Element



Fits: V.M.E., Volvo Loaders
Replaces: Volvo 11026936, 11026936-2
O.D.: 4 31/32 (126.2)
I.D.: 13/32 (10.3) & 3 5/8 (92.1)
Height: 15 11/32 (389.7)
O-Ring: [1] Attached

PT8435-MPG Maximum Performance Glass In-Line Hydraulic Filter



Contains: 25 PSID By-Pass Valve
Fits: Hyster Lift Trucks
Replaces: Hyster 1337159
O.D.: 4 1/32 (102.4)
Inlet: 1
Outlet: 1
Length: 7 31/32 (202.4)
Related To: PT716 (Standard Media Version with No By-Pass Valve)

PT8436 Hydraulic Element



Contains: Reinforced Centertube
Fits: Caterpillar Equipment
Replaces: Caterpillar 126-2081
O.D.: 5 19/32 (142.1)
I.D.: 3 27/32 (97.6)
Height: 16 23/32 (424.7)
I.Gskt: [2] Included

BT8437 Hydraulic Spin-on



Contains: 25 PSID By-Pass Valve
Fits: Voith Transmissions
Replaces: Voith 90.4399.10, 90.4399.11
Thread: 1 1/2 -16
O.D.: 5 1/2 (139.7)
Height: 7 (177.8)
I.Gskt: [1] Included

BT8439-MPG Maximum Performance Glass Hydraulic or Transmission Spin-on



Fits: Case, Komatsu, Volvo Loaders
Replaces: Case 181167A1, 254686A1
Thread: 13/16 -16
O.D.: 3 3/4 (95.3)
Height: 6 1/32 (153.2)
O-Ring: [1] Included

BT8440-MPG Maximum Performance Glass Hydraulic Spin-on



Contains: 25 PSID By-Pass Valve
Fits: Sullair Compressors
Replaces: Sullair 250026-982, 250028-032
Thread: 31/32 -20
O.D.: 3 21/32 (92.9)
Height: 5 5/8 (142.9)
I.Gskt: [1] Included

PT8442 Hydraulic Element



Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 39123229, 39123237
O.D.: 4 3/8 (111.1)
I.D.: 11/16 (17.5) & 2 7/16 (61.9)
Height: 16 1/32 (407.2)
A. Gskt: [1] Attached
Grommets: [1] Attached

BT8443 Hydraulic or Lube Spin-on



Notes: Can be used with OB1318 and OB1320 bases.
Fits: Zinga Hydraulic Heads
Replaces: LHA SPE25-10; Zinga AE10L
Thread: 1 -12
O.D.: 3 23/32 (94.5)
Height: 8 3/16 (208.0)
I.Gskt: G401

BT8444 Hydraulic Spin-on



Fits: Dynapac Rollers
Replaces: Dynapac 499519; Gehl 34609074830; Voith 90.6103.10
Thread: 1 -12
O.D.: 3 23/32 (94.5)
Height: 8 3/16 (208.0)
I.Gskt: [1] Included

BT8445 Hydraulic Spin-on



Fits: Joy Compressors
Replaces: Sullivan 190052012
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

PT8446-MPG Maximum Performance Glass Hydraulic Element



Fits: Heil Garbage Packer
Replaces: Schroeder 18LS7, 18LZ10
O.D.: 3 7/8 (98.4)
I.D.: 2 1/4 (57.2)
Height: 18 1/2 (469.9)
I.Gskt: [2] Included

PT8447-MPG Maximum Performance Glass Hydraulic Element



Fits: CMI Slip Form Paver, Rotomill
Replaces: Pall HC8900FDN16H, HC8900FKN16H, HC8900FUN16H
O.D.: 3 25/32 (96.0)
I.D.: 2 7/32 (56.4) One End
Height: 16 7/8 (428.6)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT8449



Hydraulic Spin-on
Fits: Allis Chalmers, Barber-Greene, Case, Grove, John Deere, Steiger Equipment; Eaton Lift Trucks
Replaces: Marvel 451217-5125
Thread: 1 5/16 -12
O.D.: 3 7/8 (98.4)
Height: 5 25/32 (146.8)
F. Gskt: [1] Included
O-Ring: G247

BT8449-10



Hydraulic Spin-on
Fits: Allis Chalmers, Barber-Greene, Case, Grove, John Deere, Steiger Equipment; Eaton Lift Trucks
Replaces: Marvel 451217-1110, 451217-5110
Thread: 1 5/16 -12
O.D.: 3 7/8 (98.4)
Height: 5 25/32 (146.8)
F. Gskt: [1] Included
O-Ring: G247

BT8450



Hydraulic Spin-on
Contains: Anti-Drainback Valve
15 PSID By-Pass Valve
Fits: New Holland Equipment
Replaces: U.C.C. UC2418
Thread: 1 1/4 -11 BSP-PL
O.D.: 5 (127.0)
Height: 7 3/32 (180.2)
I.Gskt: [1] Included
Related To: BT351 (without Anti-Drainback, By-Pass Valve)
BT8475 (Micron Difference)
BT8476, BT8477 (Long Versions, Micron Difference)

PT8451-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Hitachi, John Deere Equipment
Replaces: John Deere AT147821, AT186554
O.D.: 1 31/32 (50.0)
I.D.: 29/32 (23.0) One End
Height: 6 (152.4)
I.Gskt: [1] Included
O-Ring: [2] Included

PT8452



Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Barko Garbage Trucks
Replaces: Parker 924450
O.D.: 3 1/2 (88.9)
I.D.: 1 9/16 (39.7)
Height: 9 9/32 (235.7)
Grommets: [2] Attached
Related To: PT8489 (Double-Length Version)

PT8453



Hydraulic Element
Fits: John Deere Equipment
Replaces: John Deere TH111011
O.D.: 3 1/2 (88.9)
I.D.: 1 27/32 (46.8)
Height: 13 7/8 (352.4)
O-Ring: [2] Included
Grommets: [2] Attached

PT8455-MPG



Maximum Performance Glass Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: J.C. Bamford 426 Series, 434S, 436 Series, 456 Series Loaders; John Deere 1063 Tree Harvester; F106, F106A Motor Graders
Replaces: Heil 7571101
O.D.: 4 5/32 (105.6)
I.D.: 13/32 (10.3) & 2 27/32 (72.2)
Height: 18 5/16 (465.1)
O-Ring: [1] Attached

PT8456-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Various Hydraulic Applications
Replaces: Parker 924453
O.D.: 3 23/32 (94.5)
I.D.: 1 23/32 (43.7)
Height: 9 1/16 (230.2)
Grommets: [2] Attached

BT8457-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: John Deere Equipment
Replaces: John Deere AT180249
Thread: 1 1/2 -16
O.D.: 4 13/16 (122.2)
Height: 11 29/32 (302.4)
I.Gskt: [1] Included

PT8458-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Contains: Viton O-Ring for high heat applications.
Replaces: Parker 925837; Heil 757051, 7559101
O.D.: 2 3/8 (60.3)
I.D.: 1 (25.4) One End
Height: 9 21/32 (245.3)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT8459 Hydraulic Element



Replaces: Argo P2092301; Renault 6005019557
O.D.: 3 9/32 (83.3)
I.D.: 1 31/32 (50.0)
Height: 8 15/16 (227.0)

BT8460 Transmission Spin-on



Contains: 9 PSID By-Pass Valve
Fits: Allison Transmissions; Ford, Freightliner, GMC, Hino, International, Kenworth, Mack, Nissan, Peterbilt Trucks
Replaces: GMC 29537268, 29539579
Thread: 3/4 -20
O.D.: 2 7/8 (73.0)
Height: 3 (76.2)
I.Gskt: [1] Included

PT8461 Hydraulic Element



Notes: Inside-Out Flow Direction
Fits: Caterpillar Graders
Replaces: Caterpillar 1R0774
O.D.: 5 1/8 (130.2)
I.D.: 3 11/32 (84.9)
Height: 11 1/16 (281.0)
A. Gskt: [2] Attached

PT8462-MPG Maximum Performance Glass Hydraulic Element



Notes: Inside-Out Flow Direction
Fits: Donaldson HAK05, HDK06 Assemblies
Replaces: Donaldson P163859
O.D.: 4 3/8 (111.1)
I.D.: 3/4 (19.0) & 2 7/16 (61.9)
Height: 5 (127.0)
A. Gskt: [1] Attached

BT8463-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Various Hydraulic Applications
Replaces: Donaldson P165335; Fleetguard HF6556
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 6 1/8 (155.6)
O-Ring: [1] Included

BT8464 Hydraulic Spin-on



Fits: Various Hydraulic Applications
Replaces: Donaldson P163405; Fleetguard HF6560
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 6 1/8 (155.6)
O-Ring: [1] Included

BT8465 Hydraulic Spin-on



Fits: Various Hydraulic Applications
Replaces: Donaldson P163558; Fleetguard HF6577
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 9 19/32 (243.7)
O-Ring: [1] Included

PT8468 Hydraulic Element



Replaces: Parker 926566
O.D.: 3 (76.2)
I.D.: 1 1/16 (27.0)
Height: 4 11/16 (119.1)
A. Gskt: [2] Attached

PT8470 Hydraulic Element



Replaces: Parker 924451
O.D.: 3 1/2 (88.9)
I.D.: 1 9/16 (39.7)
Height: 9 9/32 (235.7)
Grommets: [2] Attached
Related To: PT8511 (Double-Length Version)

BT8471-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Gradall Material Handlers
Replaces: Gradall 91143144
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 10 3/4 (273.1)
F. Gskt: [1] Included
O. Gskt: G369-V, G704, G710

BT8472 Hydraulic Spin-on



Fits: Afron Manlift
Replaces: MP Filtri CS050P25A
Thread: 3/4 -14 BSP-PL
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

BT8473 Hydraulic Spin-on



Replaces: MP Filtri CS070P10A
Thread: 3/4 -14 BSP-PL
O.D.: 3 11/16 (93.7)
Height: 8 5/32 (207.2)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT8474



Hydraulic Spin-on
Replaces: MP Filtri CS070P25A
Thread: 3/4 -14 BSP-PL
O.D.: 3 11/16 (93.7)
Height: 8 5/32 (207.2)
I.Gskt: G381-A

BT8475



Hydraulic Spin-on
Replaces: MP Filtri CS100P25A; U.C.C. UCMX1591425; Zinga SE25G
Thread: 1 1/4 -11 BSP-PL
O.D.: 5 (127.0)
Height: 7 3/32 (180.2)
I.Gskt: [1] Included
Related To: BT8450 (with Anti-Drainback Valve, 15 PSID By-Pass Valve)

BT8476



Hydraulic Spin-on
Fits: Belloli Trucks; Liebherr Loaders
Replaces: Liebherr 7010930; MP Filtri CS150P10A
Thread: 1 1/4 -11 BSP-PL
O.D.: 5 1/8 (130.2)
Height: 8 11/16 (220.7)
I.Gskt: [1] Included

BT8476-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: Belloli Trucks; Liebherr Loaders
Replaces: MP Filtri CS150A10
Thread: 1 1/4 -11 BSP-PL
O.D.: 5 1/8 (130.2)
Height: 8 11/16 (220.7)
I.Gskt: [1] Included

BT8477



Hydraulic Spin-on
Fits: Case Tractors; Manitou Equipment; TCL Topper Hedgers
Replaces: Manitou 485695; MP Filtri CS150P25A
Thread: 1 1/4 -11 BSP-PL
O.D.: 5 1/8 (130.2)
Height: 8 11/16 (220.7)
I.Gskt: [1] Included

PT8478



High Pressure Hydraulic Element
Contains: Reinforced Centertube
Fits: Hitachi, John Deere, Komatsu Equipment
Replaces: Hitachi 4333469; Komatsu 7063-01-383, 2086-06-1150; Fiat 4287634, 76580323
O.D.: 7 (177.8)
I.D.: 4 5/16 (109.5)
Height: 17 3/4 (450.9)
O-Ring: [2] Included

PT8479



Hydraulic Element
Contains: Reinforced Centertube
Fits: Hitachi Excavators
Replaces: Hitachi 3501404
O.D.: 3 17/32 (89.7)
I.D.: 1 29/32 (48.4)
Height: 11 7/16 (290.5)
F. Gskt: [1] Included
O-Ring: [2] Attached

PT8480



Depth-Pack 2-Section In-Line Hydraulic Element
Fits: Hitachi Excavators
Replaces: Hitachi 4185299
O.D.: 5 1/2 (139.7)
Inlet: 7/8
Outlet: 7/8
Length: 11 15/16 (303.2)
O-Ring: [2] Attached, [1] Included
Grommets: [2] Attached

PT8481



Hydraulic Element
Replaces: Parker 924732, 924734
O.D.: 2 3/4 (69.9)
I.D.: 1 5/8 (41.3)
Height: 8 27/32 (224.6)
End Seals: [2] Attached

PT8484



Hydraulic Element with Bail Handle
Contains: 43.5 PSID By-Pass Valve
Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 32/910100, 32/913500
O.D.: 2 9/16 (65.1)
I.D.: 1 9/32 (32.5) One End
Height: 8 31/32 (227.8)

PT8485



Hydraulic Element
Fits: Schroeder Hydraulic Systems
Replaces: Schroeder N10
O.D.: 1 25/32 (45.2)
I.D.: 23/32 (18.3) One End
Height: 5 9/32 (134.1)

BT8486



Transmission Spin-on
Fits: Cub Cadet Lawn & Garden Tractors
Replaces: Cub Cadet 7233014, 9233014
Thread: 3/4 -16
O.D.: 3 3/4 (95.3)
Height: 3 31/32 (100.8)
I.Gskt: G381-A

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT8487



Power Steering Element
Notes: Inside-Out Flow Direction
Fits: Freightliner, Peterbilt Trucks
Replaces: Donaldson P550698; Nelson 83284D
O.D.: 4 (101.6)
I.D.: 1 3/32 (27.8) & 1 15/32 (37.3)
Height: 5 7/32 (132.6)
A. Gskt: [2] Attached

BT8488



Hydraulic Spin-on
Fits: Case-International, Kubota, New Holland Tractors
Replaces: Kubota 33960-82631
Thread: 1 1/8 -16
O.D.: 3 23/32 (94.5)
Height: 7 1/32 (178.6)
I.Gskt: [1] Included

PT8489



2-Section Hydraulic Element
Notes: Inside-Out Flow Direction
Contains: Grommet Seal Between Sections
Fits: Various Equipment with Parker Hydraulic Systems
Replaces: Parker 924792
O.D.: 3 1/2 (88.9)
I.D.: 1 9/16 (39.7)
Height: 18 9/16 (471.5)
Grommets: [3] Attached
Related To: PT8452 (Single-Length Version)

PT8490-MPG



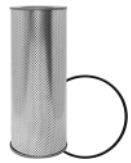
Maximum Performance Glass Hydraulic Element with Bail Handle
Contains: Nylon Mesh Media
Replaces: Dresser AK3570
O.D.: 4 1/8 (104.8)
I.D.: 2 13/32 (61.1)
Height: 12 5/16 (312.7)
O-Ring: [2] Attached

PT8491



Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Donaldson HFK08 Housing; Wagner Mining Equipment
Replaces: Donaldson P161365; Fleetguard HF6489
O.D.: 6 (152.4)
I.D.: 23/32 (18.3) & 3 17/32 (89.7)
Height: 18 1/32 (458.0)
Grommets: [1] Attached

PT8492



High Pressure Hydraulic Element
Contains: Reinforced Centertube
Fits: John Deere Excavators; Samsung, Volvo Equipment
Replaces: John Deere AT201793
O.D.: 7 (177.8)
I.D.: 4 5/16 (109.5)
Height: 17 3/4 (450.9)
O-Ring: [1] Included

BT8493



Hydraulic or Transmission Spin-on
Contains: Anti-Drainback Valve
14 PSID By-Pass Valve
Fits: Eaton Lift Trucks
Replaces: Hyster 8500023; Yale 518801624
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 2 29/32 (73.8)
I.Gskt: G401

PT8494



Wire Mesh Supported Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Case Excavators; Donaldson HAK05 Assembly
Replaces: Case S104929; Donaldson P160516
O.D.: 4 3/8 (111.1)
I.D.: 23/32 (18.3) & 2 13/32 (61.1)
Height: 16 1/16 (408.0)
A. Gskt: [1] Attached
Grommets: [1] Attached

PT8495-MPG



Nylon Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Haulpak Trucks
Replaces: Dresser AK3572
O.D.: 3 1/8 (79.4)
I.D.: 1 15/16 (49.2) One End
Height: 16 17/32 (419.9)
O-Ring: [1] Attached

PT8496-MPG



Maximum Performance Glass Hydraulic Element
Contains: Reinforced Centertube
Fits: Caterpillar Equipment
Replaces: Caterpillar 132-8876
O.D.: 5 1/8 (130.2)
I.D.: 3 3/8 (85.7)
Height: 9 1/16 (230.2)
A. Gskt: [2] Attached

BT8497-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Spin-on
Fits: John Deere Skidders
Replaces: John Deere AT182209
Thread: 1 -12
O.D.: 3 23/32 (94.5)
Height: 8 1/8 (206.4)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT8498 Hydraulic Element



Contains: Viton O-Ring for high heat applications
Fits: Blue Bird Buses with Allison Transmissions
Replaces: Parker 925835
O.D.: 2 3/8 (60.3)
I.D.: 1 (25.4) One End
Height: 9 5/8 (244.5)
O-Ring: [1] Attached

BT8499 Hydraulic Spin-on



Fits: John Deere Lawn & Garden Tractors
Replaces: John Deere AM116156
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 3 13/16 (96.8)
I.Gskt: G381-A

BT8501-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: John Deere Equipment
Replaces: John Deere RE17380
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G401

BT8502 Hydraulic Spin-on



Replaces: Parker 926543
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: G401

BT8503-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: New Holland, Versatile Tractors
Replaces: New Holland 86016760
Thread: M90 x 2.0
O.D.: 4 23/32 (119.9)
Height: 7 11/16 (195.3)
I.Gskt: [1] Included

BT8504 Transmission Spin-on



Contains: 8 PSID By-Pass Valve
Fits: Ford, New Holland Tractors
Replaces: Ford D8NN-B486-CA
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 6 5/8 (168.3)
I.Gskt: G381-A

BT8505 Hydraulic Spin-on



Fits: Ford, New Holland Tractors
Replaces: Ford SBA340500410, 83939935
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 5 21/32 (143.7)
I.Gskt: G401

PT8506-MPG Maximum Performance Glass Hydraulic Element



Contains: Reinforced Centertube
Fits: Komatsu Excavators
Replaces: Komatsu 7063-51-100
O.D.: 5 1/8 (130.2)
I.D.: 3 3/8 (85.7)
Height: 11 17/32 (292.9)

PT8507-MPG Maximum Performance Glass Hydraulic Element



Fits: Komatsu Excavators
Replaces: Komatsu 7063-51-054
O.D.: 3 15/16 (100.0)
I.D.: 2 11/32 (59.5)
Height: 8 5/16 (211.1)

BT8509-MPG Maximum Performance Glass Hydraulic Spin-on



Replaces: Pall HC7400SKN8H; PTI F4F040HCB
Thread: 1 1/2 -16
O.D.: 3 11/16 (93.7)
Height: 8 1/16 (204.8)
I.Gskt: [1] Included

BT8510-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Hypac, Tigercat Equipment; Taylor Lift Trucks
Replaces: Pall HC7500SKT8H
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 10 3/4 (273.1)
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT8511 Hydraulic Element



Contains: Grommet Seal Between Sections
Replaces: Parker 924790
O.D.: 3 1/2 (88.9)
I.D.: 1 9/16 (39.7)
Height: 18 9/16 (471.5)
Grommets: [2] Attached
Related To: PT8470 (Single-Length Version)

BT8512 Hydraulic Spin-on



Contains: 40 PSID By-Pass Valve
Fits: Claas, Hamm, Liebherr Equipment
Replaces: Liebherr 5612546, 7004209; Rottne 480101
Thread: 1 -12
O.D.: 3 23/32 (94.5)
Height: 6 23/32 (170.7)
I.Gskt: G401

PT8517-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element



Replaces: Blount 31001609, 31004339
O.D.: 3 29/32 (99.2)
I.D.: 1 5/8 (41.3) & 1 27/32 (46.8)
Height: 18 1/2 (469.9)
A. Gskt: G310
O-Ring: [1] Included
End Seals: ES1039 Attached

PT8519-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element



Contains: Viton O-Ring for high heat applications.
Replaces: Pall HC8200FKS16H
O.D.: 3 3/32 (78.6)
I.D.: 1 1/2 (38.1) One End
Height: 16 7/8 (428.6)
O-Ring: [1] Attached

OP8709 Hydraulic Plug



Notes: To be used with PureForce Hydraulic Bases where an indicator port plug is needed.
Replaces: Donaldson P165983
Thread: 9/16 -18
Length: 1 3/16 (30.2)
O-Ring: [2] Attached

OP8750 Hex Head Plug



Notes: Optional for BF1223-SP, BF1329-SP. Furnished with: BF1284-SP, BF1330-SP, BF1351-SP, BF1358-SP, BF1374-SP, BF1382-SP
Thread: 9/16 -18
Length: 11/16 (17.5)
O-Ring: [1] Attached

OP8751 Hex Head Plug



Notes: Optional for BF1222-SP, BF1345-SP
Thread: 7/16 -20
Length: 11/16 (17.5)
O-Ring: [1] Attached

OP8752 Hex Head Plug



Notes: Optional for BF1204-SP, BF1205-SP, BF1249-SP, BF1283-SP, BF1346-SP, BF1348-SP, BF1355-SP
Thread: 1/2 -20
Length: 11/16 (17.5)
O-Ring: [1] Attached

OP8753 Hex Head Plug



Notes: Optional for BF1274-SP, BF1277-SP, BF1378-SPS
Thread: M14 x 2.0
Length: 11/16 (17.5)
O-Ring: [1] Attached

CFB8784 Dual Coolant Filter Base



Contains: Threaded Stud: 11/16-16 [2] Brass Plugs
Fits: All Coolant Spin-ons with 11/16-16 Thread
Inlet: 3/8-18 NPT
Outlet: 3/8-18 NPT
Width: 8 3/16 (208.0)
Height: 3 1/32 (77.0)

BT8800-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Uses 2 filters per application.
Fits: John Deere Equipment
Replaces: John Deere AT209204, AT210148
Thread: 1 1/2 -16
O.D.: 4 13/16 (122.2)
Height: 11 9/16 (293.7)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT8801-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: John Deere Equipment
Replaces: John Deere AT184206; Komatsu 1233914-H1, 1233914-H2, 1233914-H4
Thread: 1 1/2 -16
O.D.: 4 13/16 (122.2)
Height: 7 15/32 (189.7)
I.Gskt: [1] Included

BT8802-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: John Deere Equipment
Replaces: John Deere AT103193
Thread: 1 1/2 -16
O.D.: 4 13/16 (122.2)
Height: 7 15/32 (189.7)
I.Gskt: [1] Included

BT8803-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Hitachi Loaders
Replaces: Hitachi 4230344
Thread: 1 1/2 -16
O.D.: 4 13/16 (122.2)
Height: 11 9/16 (293.7)
I.Gskt: [1] Included

BT8805-MPG Maximum Performance Glass Transmission Spin-on



Fits: John Deere Equipment
Replaces: John Deere AT167763, AT172912
Thread: 1 1/2 -16
O.D.: 4 13/16 (122.2)
Height: 11 15/32 (291.3)
I.Gskt: [1] Included

BT8812-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: John Deere Equipment
Replaces: John Deere AT144879
Thread: 1 1/2 -16
O.D.: 4 13/16 (122.2)
Height: 7 15/32 (189.7)
I.Gskt: [1] Included

BT8813-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: John Deere Equipment
Replaces: John Deere AT140315
Thread: 1 1/2 -16
O.D.: 4 13/16 (122.2)
Height: 11 9/16 (293.7)
I.Gskt: [1] Included

BT8830 Transmission Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Case, Clark, Fiat-Allis, Gradall, Volvo Equipment
Replaces: Clark 247050; Fiat 73118171; Volvo 11993686, 119936862
Thread: 2 -16
O.D.: 3 11/16 (93.7)
Height: 5 21/32 (143.7)
I.Gskt: G401

BT8831 Hydraulic Spin-on



Fits: Clark Lift Trucks
Replaces: Clark 2366807
Thread: 2 -16
O.D.: 3 11/16 (93.7)
Height: 7 7/32 (183.4)
I.Gskt: G401

BT8832 Hydraulic Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Hitachi Equipment; Hyster Lift Trucks
Replaces: Hyster 1315621
Thread: 2 -16
O.D.: 3 11/16 (93.7)
Height: 7 7/32 (183.4)
I.Gskt: G401

BT8833 Hydraulic or Transmission Spin-on



Contains: 35 PSID By-Pass Valve
Fits: Hyundai Loaders
Replaces: Clark 247052; Taylor 3939002
Thread: 2 -16
O.D.: 3 11/16 (93.7)
Height: 7 7/32 (183.4)
I.Gskt: G401

BT8834-MPG Maximum Performance Glass Hydraulic Spin-on



Contains: Viton gasket for high heat applications
Fits: Caterpillar Equipment; Freeman Hay Balers
Replaces: Ingersoll-Rand 39911615
Thread: 1 3/8 -12
O.D.: 3 13/16 (96.8)
Height: 9 7/16 (239.7)
A. Gskt: [1] Attached

BT8840-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: Bobcat, Case, Caterpillar, Ingram, John Deere, Vermeer Equipment
Replaces: Case A165029; Clark 6630977; Melroe-Bobcat 6661248; Vermeer 81902001
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 6 1/8 (155.6)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT8841-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: J.C. Bamford, John Deere, Komatsu Equipment; Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 58887936; J.C. Bamford 32/905501; John Deere AL77061; New Holland 82003166
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 6 3/32 (154.8)
A. Gskt: [1] Attached

BT8842-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: Case, Caterpillar Equipment; Swinger Loaders; Thermo King Compressors
Replaces: Ford 3576-P165354; Thermo King 66-4917
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 6 1/8 (155.6)
A. Gskt: [1] Attached

BT8843-MPG Maximum Performance Glass Hydraulic Spin-on



Contains: 50 PSID Front-End By-Pass Valve By-Pass Screen
Replaces: Clark 2792962
Thread: 7/8 -14
O.D.: 3 3/4 (95.3)
Height: 6 1/32 (153.2)
A. Gskt: [1] Attached

BT8844 Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: Bobcat, Michigan, TCM Loaders
Replaces: Clark 6599543
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 6 1/8 (155.6)
A. Gskt: [1] Attached

BT8845 Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: Caterpillar, Dynapac Equipment
Replaces: Caterpillar 90-2900
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 6 1/8 (155.6)
O-Ring: [1] Included

BT8846 Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: Case, Ditch Witch, Magnum, Vermeer Equipment
Replaces: Case D122562; Vermeer 67581001
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 6 1/8 (155.6)
A. Gskt: [1] Attached

BT8847 Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: Toro Equipment
Replaces: Ingersoll-Rand 39136650
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 6 1/8 (155.6)
A. Gskt: [1] Attached

BT8848-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: John Deere, New Holland Loaders
Replaces: John Deere M124541; New Holland 9800633, 9842392, 89842392
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 8 1/32 (204.0)
A. Gskt: [1] Attached

BT8849-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 6 3/32 (154.8)
A. Gskt: [1] Attached

BT8850-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst. NOT interchangeable with BT8851-MPG.
Fits: Case, Case-International, Caterpillar, Daewoo, Fiat-Allis, John Deere, Kawasaki, New Holland, Steiger, Thomas Equipment
Replaces: Case D94236; Caterpillar 9T5916; Fiat 73144499; John Deere RE34958
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 9 17/32 (242.1)
A. Gskt: [1] Attached

BT8851-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst. NOT interchangeable with BT8850-MPG.
Fits: Agco, Caterpillar, Cedarapids, Ford, Gehl, John Deere, New Holland, Vermeer, V.M.E., Volvo Equipment
Replaces: Agco 303506819; Caterpillar 1G8878; Cedarapids 451750014101; John Deere RE47313; New Holland 89821387; Vermeer 73113001; V.M.E. 110366077
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 9 19/32 (243.7)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT8852-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: John Deere Equipment
Replaces: John Deere AH128449
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 9 19/32 (243.7)
A. Gskt: [1] Attached

BT8853-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: Case, Caterpillar Equipment
Replaces: Case N14232; John Deere RE39390
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 9 17/32 (242.1)
A. Gskt: [1] Attached

BT8855-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: Various Hydraulic Applications
Replaces: Donaldson P167590
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 9 19/32 (243.7)
A. Gskt: [1] Attached

BT8856-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: Sakai Equipment
Replaces: Koehring 853531235, 8535301235
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 9 19/32 (243.7)
A. Gskt: [1] Attached

BT8861 Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: Bobcat Loaders; Case Equipment
Replaces: Case D126922; Champion 44419; Timberjack 8428088; Versatile 79446
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 9 19/32 (243.7)
A. Gskt: [1] Attached

BT8862 Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: Champion, Versatile Equipment
Replaces: Case N7332
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 9 19/32 (243.7)
A. Gskt: [1] Attached

BT8863 Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: Timberjack Logging Equipment
Replaces: Case D89909
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 9 19/32 (243.7)
O-Ring: [1] Included

BT8870-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Case-International, Caterpillar, John Deere Equipment
Replaces: International 1971728-C1; John Deere RE51797
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 14 1/8 (358.8)
A. Gskt: [1] Attached
Related To: BT9560-MPG (Micron Difference)

BT8873 Hydraulic Spin-on



Fits: Champion, Clark, Daewoo, Link-Belt, V.M.E., Volvo Equipment
Replaces: Champion 37104; Clark 243622, 965899
Thread: 1 3/4 -12
O.D.: 4 3/4 (120.7)
Height: 11 17/32 (292.9)
A. Gskt: [1] Attached

BT8874-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Case, Ford, John Deere, New Holland, Versatile Equipment
Replaces: Case N9086, A49386; John Deere AT112393; New Holland 9821388
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 11 17/32 (292.9)
A. Gskt: [1] Attached

BT8875-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Caterpillar Crawler Tractors
Replaces: Caterpillar 9T6636
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 7 3/4 (196.9)
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT8876-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: Caterpillar, Champion Equipment; Ingersoll-Rand Compressors; Volvo Motor Graders
Replaces: Caterpillar 9T0973; Champion 49076; Ingersoll-Rand 51302214
Thread: 1 3/4 -12
O.D.: 4 3/4 (120.7)
Height: 11 19/32 (294.5)
A. Gskt: [1] Attached

BT8877-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: Various Hydraulic Applications
Replaces: Donaldson P170906
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 11 17/32 (292.9)
A. Gskt: [1] Attached

BT8878-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: Caterpillar, Champion Equipment
Replaces: Champion 45543
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 11 17/32 (292.9)
A. Gskt: [1] Attached

BT8879-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: Caterpillar, Timberjack, Volvo Equipment
Replaces: Timberjack F434370
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 11 17/32 (292.9)
A. Gskt: [1] Attached

BT8880-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: Ford, New Holland Equipment; Versatile Tractors
Replaces: New Holland 9706161, 89706161
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 7 3/4 (196.9)
A. Gskt: [1] Attached

PT8884-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Contains: Viton O-Ring for high heat applications.
Replaces: Parker 932636Q, 983061
O.D.: 3 19/32 (91.3)
I.D.: 1 29/32 (48.4) One End
Height: 7 27/32 (199.2)
O-Ring: [1] Attached

PT8885-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: Schroeder KZ25
O.D.: 3 29/32 (99.2)
I.D.: 1 5/8 (41.3)
Height: 9 1/8 (231.8)
Grommets: [2] Attached

BT8886-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: Ag-Chem Ro-Gators; Caterpillar Equipment
Replaces: Ag-Chem 714122
Thread: 2 -12
O.D.: 3 1/8 (79.4)
Height: 9 17/32 (242.1)

PT8887



Hydraulic Element
Contains: Viton O-Ring for high heat applications
Fits: Terex Equipment
Replaces: Parker 922625
O.D.: 2 3/8 (60.3)
I.D.: 1 (25.4) One End
Height: 5 5/16 (134.9)
O-Ring: [1] Attached

PT8888



Hydraulic Element
Replaces: Schroeder CC10
O.D.: 2 7/8 (73.0)
I.D.: 1 (25.4) One End
Height: 9 5/8 (244.5)
I.Gskt: [1] Included

PT8889



Hydraulic Element
Fits: Caterpillar Excavators
Replaces: Caterpillar 94-3229
O.D.: 5 29/32 (150.0)
I.D.: 4 11/32 (110.3)
Height: 11 13/16 (300.0)
O-Ring: [1] Included

BT8890-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: John Deere Compact Utility Tractors
Replaces: John Deere LVA11522
Thread: 1 1/2 -16
O.D.: 4 21/32 (118.3)
Height: 6 9/32 (159.5)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT8891-MPG Maximum Performance Glass 2-Section Hydraulic Element



Contains: Grommet Seal Between Sections
Fits: Hood Forestry Equipment
Replaces: Parker 932410, 932694Q
O.D.: 3 11/16 (93.7)
I.D.: 1 9/16 (39.7) One End
Height: 18 15/16 (481.0)
Grommets: [1] Attached

BT8892-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 36860336
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 11 17/32 (292.9)
I.Gskt: [1] Included

PT8893 Hydraulic Element



Fits: Caterpillar Excavators
Replaces: Caterpillar 93-5369
O.D.: 4 13/32 (111.9)
I.D.: 2 3/4 (69.9)
Height: 11 9/16 (293.7)

PT8894-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element



Fits: Liebherr Excavators
Replaces: Liebherr 7363107
O.D.: 1 27/32 (46.8)
I.D.: 7/8 (22.2) One End
Height: 3 5/16 (84.1)
O-Ring: [1] Attached

PT8895-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element



Fits: Case-International, New Holland Tractors
Replaces: Case N3150506
O.D.: 2 3/32 (53.2)
I.D.: 7/8 (22.2) One End
Height: 4 9/16 (115.9)
O-Ring: [1] Attached

PT8896 Hydraulic Element



Fits: Samsung, Volvo Excavators
Replaces: Volvo 104100130
O.D.: 5 29/32 (150.0)
I.D.: 4 11/32 (110.3)
Height: 17 23/32 (450.1)

BT8898 Hydraulic Spin-on



Fits: Hitachi, Kubota Excavators, Loaders
Replaces: Kubota 6813-16-2130
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 5 21/32 (143.7)
I.Gskt: G401

BT8899 Hydraulic Spin-on



Contains: 15 PSID By-Pass Valve
By-Pass Screen
Fits: New Holland Tractors
Replaces: New Holland 5174044
Thread: 1 3/4 -16
O.D.: 5 3/8 (136.5)
Height: 7 (177.8)
I.Gskt: [1] Included

BT8900 Stainless Steel Mesh Hydraulic Spin-on



Contains: 100 Mesh Media
Fits: Kubota Tractors
Replaces: Kubota 35861-82630
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 7 3/16 (182.6)
I.Gskt: G401

BT8901-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Case-International Tractors
Replaces: Case 1976934C4, 1976934C5
Thread: 1 1/2 -16
O.D.: 5 1/32 (127.8)
Height: 6 31/32 (177.0)
F. Gskt: [2] Included
O-Ring: [1] Included

BT8902 Hydraulic Spin-on



Fits: Kubota Tractors
Replaces: Kubota 67955-37710
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 4 13/16 (122.2)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT8903 Hydraulic Spin-on



Fits: Industrial Applications
Replaces: LHA SPE25-25; PTI F4E040DCB
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 8 25/32 (223.0)
I.Gskt: G381-A

BT8904-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst. Dome end accepts 1/2 In. socket driver.
Fits: John Deere Tractors
Replaces: John Deere AL156625
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 6 11/32 (161.1)
O-Ring: [1] Included

BT8905 Hydraulic Spin-on



Fits: Case-International, Ford, New Holland Mowers, Tractors
Replaces: Ford SBA340500770, SBA340500890; New Holland 87300195, 87300196
Thread: 3/4 -16
O.D.: 3 23/32 (94.5)
Height: 3 7/8 (98.4)
I.Gskt: [1] Attached

BT8906 Hydraulic Spin-on



Contains: Retainer Ring
Fits: Samsung, Volvo Excavators
Replaces: Volvo 104207040
Thread: M48 x 2.0
O.D.: 5 9/32 (134.1)
Height: 6 27/32 (173.8)
I.Gskt: [1] Included

PT8907-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element



Fits: Case-International Tractors
Replaces: Case 93402-C1, 93413-C1
O.D.: 5 3/32 (129.4)
I.D.: 2 9/16 (65.1)
Height: 3 (76.2)
A. Gskt: [2] Attached
F. Gskt: [1] Included
O-Ring: [2] Included
Related To: PT565 (Standard Media Version)

BT8908 Hydraulic Spin-on



Fits: Kubota Excavators
Replaces: Kubota 68051-62220; Yanmar 172638-73730
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 4 3/32 (104.0)
I.Gskt: [1] Included

PT8909 Hydraulic Element



Fits: Link-Belt, Sumitomo Excavators
Replaces: Case 159274A1; Link-Belt KRJ3836
O.D.: 5 29/32 (150.0)
I.D.: 4 11/32 (110.3)
Height: 17 29/32 (454.8)
A. Gskt: [2] Attached

BT8910-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: John Deere Tractors
Replaces: John Deere RE38965
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 11 17/32 (292.9)
I.Gskt: [1] Included

BT8911-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: New Holland Loaders
Replaces: New Holland 85802793
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 11 17/32 (292.9)
I.Gskt: [1] Included

PT8912 Hydraulic Element



Fits: Fiat-Allis, New Holland Motor Graders
Replaces: New Holland 73125853
O.D.: 5 1/8 (130.2)
I.D.: 3 3/8 (85.7)
Height: 9 (228.6)

BT8915 Hydraulic Spin-on



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: Water Absorbent Media
Replaces: Filtrec A121CW10; Woodgate WGH1792
Thread: 1 1/4 -11 BSP-PL
O.D.: 5 1/8 (130.2)
Height: 8 29/32 (226.2)
I.Gskt: [1] Included

BT8917 Hydraulic Spin-on



Replaces: Mitsubishi 4060100260; Woodgate WGH1825
Thread: M20 x 1.5
O.D.: 3 1/8 (79.4)
Height: 3 (76.2)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT8918



Hydraulic Spin-on
Fits: Toro Lawn & Garden Tractors
Replaces: Toro 67-8110
Thread: 1 -12
O.D.: 3 21/32 (92.9)
Height: 4 1/4 (108.0)
I.Gskt: [1] Included

BT8919



Hydraulic Spin-on
Fits: Kato Excavators
Replaces: Kato 68935703032; Woodgate WGH1844
Thread: M22 x 1.5
O.D.: 3 7/8 (98.4)
Height: 5 7/32 (132.6)
I.Gskt: [1] Included

BT8920



Hydraulic Spin-on
Fits: Case-International, New Holland Tractors
Replaces: Fiat-Iveco 1930986
Thread: M40 x 2.0
O.D.: 4 3/16 (106.4)
Height: 7 1/16 (179.4)
I.Gskt: [1] Included

BT8922



Hydraulic Spin-on
Contains: 36 PSID By-Pass Valve
Replaces: Manitou 137658
Thread: 3/4 -16
O.D.: 3 3/4 (95.3)
Height: 5 25/32 (146.8)
I.Gskt: [1] Included

BT8927



Hydraulic Spin-on
Fits: Hitachi Equipment; Kubota Excavators
Replaces: Woodgate WGH9996
Thread: 1 7/8 -12
O.D.: 5 7/32 (132.6)
Height: 6 7/8 (174.6)
I.Gskt: [1] Included

BT8928



Hydraulic Spin-on
Replaces: MP Filtri CS50M60; Woodgate WGH9168
Thread: 3/4 -14 BSP-PL
O.D.: 3 3/4 (95.3)
Height: 5 3/4 (146.0)

BT8930



Wire Mesh Hydraulic Spin-on
Replaces: MP Filtri CS100M125; Woodgate WGH9177
Thread: 1 1/4 -11 BSP-PL
O.D.: 5 1/16 (128.6)
Height: 7 3/32 (180.2)
I.Gskt: [1] Included

BT8931



Wire Mesh Hydraulic Spin-on
Replaces: MP Filtri CS150M60; Woodgate WGH9184
Thread: 1 1/4 -11 BSP-PL
O.D.: 5 1/16 (128.6)
Height: 9 (228.6)

BT8935



Hydraulic Spin-on
Contains: 25 PSID By-Pass Valve
Fits: New Holland Equipment
Replaces: U.C.C. UC2408
Thread: 3/4 -14 BSP-PL
O.D.: 3 3/4 (95.3)
Height: 5 3/4 (146.0)
I.Gskt: [1] Included

BT8937



Hydraulic Spin-on with Removal Nut
Replaces: Benford 17032
Thread: 1 1/2 -11 BSP-PL
O.D.: 5 1/32 (127.8)
Height: 7 19/32 (192.9)
F. Gskt: [1] Included

PT8939-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Demag Cranes
Replaces: Demag 69022273
O.D.: 4 21/32 (118.3)
I.D.: 2 11/32 (59.5)
Height: 6 9/16 (166.7)
O-Ring: [2] Attached

PT8940-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Manitou Equipment
Replaces: Manitou 563483; Woodgate WGH1794
O.D.: 2 23/32 (69.1)
I.D.: 1 5/32 (29.4)
Height: 6 29/32 (175.4)
O-Ring: [1] Attached

PT8945-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Argo V3092308; Woodgate WGH3208
O.D.: 3 17/32 (89.7)
I.D.: 1 9/16 (39.7) One End
Height: 9 5/32 (232.6)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT8946-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Contains: 36 PSID By-Pass Valve
Replaces: Argo V3052056; Woodgate WGH3556
O.D.: 1 13/16 (46.0)
I.D.: 3/4 (19.0) One End
Height: 7 27/32 (199.2)
O-Ring: [1] Attached

PT8947-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Caterpillar Excavators
Replaces: Atlas Copco 8231-1018-04; Woodgate WGH9164
O.D.: 4 21/32 (118.3)
I.D.: 2 11/32 (59.5)
Height: 6 13/32 (162.7)
O-Ring: [2] Attached

PT8948-MPG



Maximum Performance Glass Hydraulic Element with Bail Handle
Contains: 25 PSID By-Pass Valve
Replaces: MP Filtri MF1003AA10HB; Woodgate WGH9528
O.D.: 2 3/4 (69.9)
I.D.: 1 5/8 (41.3) One End
Height: 8 1/16 (204.8)
O-Ring: [1] Attached

PT8950-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element with Bail Handle
Contains: 72 PSID By-Pass Valve
Replaces: MP Filtri MF7501AA25HB
O.D.: 5 1/8 (130.2)
I.D.: 2 15/32 (62.7) One End
Height: 16 7/32 (412.0)
Grommets: [1] Attached

PT8951-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: MP Filtri CU630A25NA; Woodgate WGH9651
O.D.: 5 1/8 (130.2)
I.D.: 2 29/32 (73.8)
Height: 9 13/16 (249.2)
O-Ring: [2] Attached

PT8952-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: Stauff SL014E10B; Woodgate WGH9860
O.D.: 1 27/32 (46.8)
I.D.: 1 (25.4) One End
Height: 3 11/16 (93.7)

PT8954-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Liebherr Equipment
Replaces: Hydac 110D020BNHC; Woodgate WGHH11020DB
O.D.: 1 27/32 (46.8)
I.D.: 13/16 (20.6) One End
Height: 6 1/32 (153.2)
O-Ring: [1] Attached

PT8955-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Roadtec Equipment
Replaces: Hydac 160D010BH; Woodgate WGHH16010DH
O.D.: 2 23/32 (69.1)
I.D.: 1 11/32 (34.1) One End
Height: 4 17/32 (115.1)
O-Ring: [1] Attached

PT8956-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element with Bail Handle
Contains: 43 PSID By-Pass Valve
Replaces: Hydac 160R010BNHC; Woodgate WGHH16010RB
O.D.: 2 7/8 (73.0)
I.D.: 1 13/32 (35.7) One End
Height: 5 21/32 (143.7)

PT8957-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: Hydac 160D020BNHC
O.D.: 2 23/32 (69.1)
I.D.: 1 5/16 (33.3) One End
Height: 4 9/16 (115.9)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT8958-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element with Bail Handle
Contains: 43 PSID By-Pass Valve
Replaces: Hydac 165R020BN3HC; Woodgate WGHH165020RB
O.D.: 2 3/8 (60.3)
I.D.: 1 13/32 (35.7) One End
Height: 9 (228.6)

PT8959-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: Hydac 240D005BNHC; Woodgate WGHH24005DB
O.D.: 2 23/32 (69.1)
I.D.: 1 9/32 (32.5) One End
Height: 6 27/32 (173.8)
O-Ring: [1] Attached

PT8960-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: Hydac 30D010BNHC
O.D.: 1 3/8 (34.9)
I.D.: 1/2 (12.7) One End
Height: 3 21/32 (92.9)
O-Ring: [1] Attached

PT8962-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Telesco Pelle Loaders
Replaces: Hydac 60D010BNHC
O.D.: 1 27/32 (46.8)
I.D.: 7/8 (22.2) One End
Height: 3 5/16 (84.1)
O-Ring: [1] Attached

PT8967-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Notes: Inside-Out Flow Direction
Replaces: Fairey-Arlon TXW5CC25; Woodgate WGTW5CC-25
O.D.: 4 3/16 (106.4)
I.D.: 13/32 (10.3) & 2 27/32 (72.2)
Height: 10 9/32 (261.1)
O-Ring: [1] Attached

PT8969-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Notes: Inside-Out Flow Direction
Replaces: Fairey-Arlon TXW8ACC25; Woodgate WGTW8ACC-25
O.D.: 4 31/32 (126.2)
I.D.: 13/32 (10.3) & 3 5/8 (92.1)
Height: 11 7/16 (290.5)
O-Ring: [1] Attached

PT8971-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Notes: Inside-Out Flow Direction
Replaces: Fleetguard HF7964; Woodgate WGTW8CCC-10
O.D.: 4 31/32 (126.2)
I.D.: 13/32 (10.3) & 3 5/8 (92.1)
Height: 18 29/32 (480.2)
O-Ring: [1] Attached

PT8972-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Caterpillar Equipment
Replaces: Argo V3051008; Woodgate WGH1939
O.D.: 1 25/32 (45.2)
I.D.: 13/16 (20.6) One End
Height: 4 3/32 (104.0)
O-Ring: [1] Attached

PT8974-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: Terex 15266831; Woodgate WGH1964
O.D.: 2 3/8 (60.3)
I.D.: 1 13/32 (35.7) One End
Height: 5 11/32 (135.7)
O-Ring: [1] Attached

PT8975-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Caterpillar, Fiat-Hitachi Excavators; Volvo Dump Trucks
Replaces: Argo V3060708; Woodgate WGH3708
O.D.: 2 3/16 (55.6)
I.D.: 1 1/8 (28.6) One End
Height: 2 23/32 (69.1)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT8978-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: MP Filtri HP1352A25NA; Woodgate WGH9268
O.D.: 2 3/32 (53.2)
I.D.: 1 1/32 (26.2) One End
Height: 9 1/16 (230.2)
O-Ring: [1] Attached

PT8980-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: MP Filtri HP3202A06NA; Woodgate WGH9336
O.D.: 3 1/16 (77.8)
I.D.: 1 17/32 (38.9) One End
Height: 9 1/4 (235.0)
O-Ring: [1] Attached

PT8981-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element with Bail Handle
Contains: 43 PSID By-Pass Valve
Replaces: Hydac 660R010BNHC
O.D.: 4 1/2 (114.3)
I.D.: 2 11/16 (68.3) One End
Height: 13 1/8 (333.4)

PT8982-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Inside-Out Flow Direction.
Replaces: Fairey-Arlon TXW4CC25; Woodgate WGTW4CC-25
O.D.: 4 5/32 (105.6)
I.D.: 5/8 (15.9) & 2 27/32 (72.2)
Height: 7 7/16 (188.9)
O-Ring: [1] Attached

PT8984-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Contains: Viton gaskets for high heat applications
Spring Locator
Replaces: Fairey-Arlon 270Z105A; Woodgate WGAZ2715
O.D.: 2 29/32 (73.8)
I.D.: 1 1/4 (31.8) One End
Height: 4 1/8 (104.8)
O-Ring: [1] Viton Attached, [1] Viton Included

PT8987-MPG



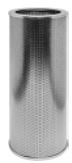
Maximum Performance Glass Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Inside-Out Flow Direction.
Replaces: Fairey-Arlon TXW2CC10; Woodgate WGTW2CC-10
O.D.: 2 27/32 (72.2)
I.D.: 9/32 (7.1) & 2 (50.8)
Height: 4 3/16 (106.4)
O-Ring: [1] Attached

PT8989-MPG



Maximum Performance Glass Hydraulic Element with 2 Bail Handles
Replaces: J.C. Bamford 32/910801
O.D.: 2 3/4 (69.9)
I.D.: 1 3/32 (27.8) One End
Height: 5 7/32 (132.6)
O-Ring: [1] Attached

PT8990-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Fairey-Arlon TXW12CC10
O.D.: 7 31/32 (202.4)
I.D.: 1/2 (12.7) & 6 3/16 (157.2)
Height: 21 15/32 (545.3)
O-Ring: [1] Attached

PT8991-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: Fairey-Arlon 170L210A; Woodgate WGAL1721
O.D.: 2 5/32 (54.8)
I.D.: 23/32 (18.3) One End
Height: 4 29/32 (124.6)
O-Ring: [1] Attached, [1] Included

PT8994-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: Orenstein & Koppel 1771469
O.D.: 5 3/8 (136.5)
Flange 5 15/16 (150.8)
I.D.: 3 5/32 (80.2) One End
Height: 14 3/32 (358.0)
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT8995-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: MP Filtri HP651A10NA; Woodgate WGH9191
O.D.: 1 25/32 (45.2)
I.D.: 1 1/32 (26.2) One End
Height: 3 11/32 (84.9)
O-Ring: [1] Attached

PT8998-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: Fairey-Arlon 170L110A
O.D.: 2 5/32 (54.8)
I.D.: 11/16 (17.5) One End
Height: 2 23/32 (69.1)
O-Ring: [1] Attached, [1] Included

H9001



Wire Mesh Supported Hydraulic Element
Contains: Reinforced Centertube
Fits: Terex Dump Trucks
Replaces: Pall HC8300FKN8H, HC8300FUN8H; Terex 15265318
O.D.: 5 31/32 (151.6)
I.D.: 4 1/8 (104.8)
Height: 8 3/16 (208.0)
I.Gskt: [2] Included

H9014



Wire Mesh Supported Hydraulic Element
Contains: Reinforced Centertube
Replaces: Pall HC8300FKS39H, HC8300FUS39H
O.D.: 5 31/32 (151.6)
I.D.: 4 5/32 (105.6)
Height: 38 11/16 (982.7)
I.Gskt: [2] Included

H9020



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC8400FKN16H, HC8400FUN16H
O.D.: 6 (152.4)
I.D.: 3 1/4 (82.6)
Height: 16 7/8 (428.6)
I.Gskt: [2] Included

H9021



Wire Mesh Supported Hydraulic Element
Contains: Reinforced Centertube
Replaces: Pall HC8400FKS16H, HC8400FUS16H
O.D.: 6 (152.4)
I.D.: 3 1/4 (82.6)
Height: 16 7/8 (428.6)
I.Gskt: [2] Included

H9036



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC8500FKN13H, HC8500FUN13H
O.D.: 3 13/16 (96.8)
I.D.: 1 11/16 (42.9)
Height: 12 27/32 (326.2)
I.Gskt: [2] Included

H9041



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9020FKP4H, HC9020FUP4H
O.D.: 1 25/32 (45.2)
I.D.: 1 1/32 (26.2) One End
Height: 4 1/2 (114.3)
I.Gskt: [1] Included

H9042



Wire Mesh Supported Hydraulic Element
Fits: Caterpillar Off-Highway Trucks
Replaces: Pall HC9020FKN4H, HC9020FUN4H
O.D.: 1 3/4 (44.4)
I.D.: 1 1/32 (26.2) One End
Height: 4 15/32 (113.5)
I.Gskt: [1] Included

H9043



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9020FKS4H, HC9020FUS4H
O.D.: 1 3/4 (44.4)
I.D.: 1 1/32 (26.2) One End
Height: 4 15/32 (113.5)
I.Gskt: [1] Included

H9043-V



Wire Mesh Supported Hydraulic Element
Contains: Viton O-Ring for high heat applications.
Fits: Volvo Dump Trucks
Replaces: Volvo 11707525
O.D.: 1 25/32 (45.2)
I.D.: 1 1/32 (26.2) One End
Height: 4 1/2 (114.3)
O-Ring: [1] Viton Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

H9044



Wire Mesh Supported Hydraulic Element
Fits: Massey Ferguson Equipment
Replaces: Pall HC9020FKT4H, HC9020FUT4H
O.D.: 1 3/4 (44.4)
I.D.: 1 1/32 (26.2) One End
Height: 4 15/32 (113.5)
I.Gskt: [1] Included

H9045



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9020FKP8H, HC9020FUP8H
O.D.: 1 3/4 (44.4)
I.D.: 1 1/32 (26.2) One End
Height: 8 7/32 (208.8)
I.Gskt: [1] Included

H9046



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9020FKN8H, HC9020FUN8H
O.D.: 1 3/4 (44.4)
I.D.: 1 1/32 (26.2) One End
Height: 8 7/32 (208.8)
I.Gskt: [1] Included

H9047



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9020FKS8H, HC9020FUS8H
O.D.: 1 3/4 (44.4)
I.D.: 1 1/32 (26.2) One End
Height: 8 7/32 (208.8)
I.Gskt: [1] Included
Related To: H9052 (with Viton Gasket)

H9048



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9020FKT8H, HC9020FUT8H
O.D.: 1 3/4 (44.4)
I.D.: 1 1/32 (26.2) One End
Height: 8 7/32 (208.8)
I.Gskt: [1] Included

H9049



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9021FKP4H, HC9021FUP4H
O.D.: 1 3/4 (44.4)
I.D.: 1 (25.4) One End
Height: 4 1/2 (114.3)
I.Gskt: [1] Included

H9050



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9021FKP4Z, HC9021FUP4Z
O.D.: 1 3/4 (44.4)
I.D.: 1 (25.4) One End
Height: 4 1/2 (114.3)
I.Gskt: [1] Included

H9051



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9021FKP8H, HC9021FUP8H
O.D.: 1 3/4 (44.4)
I.D.: 1 (25.4) One End
Height: 8 7/32 (208.8)
I.Gskt: [1] Included

H9052



Wire Mesh Supported Hydraulic Element
Contains: Viton gasket for high heat applications
Replaces: Parker 932618Q
O.D.: 1 25/32 (45.2)
I.D.: 1 (25.4) One End
Height: 8 7/32 (208.8)
I.Gskt: [1] Included
Related To: H9047 (with Buna N Gasket)

H9054



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9021FKT4Z, HC9021FUT4Z
O.D.: 1 3/4 (44.4)
I.D.: 1 (25.4) One End
Height: 4 1/2 (114.3)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

H9055



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9021FKT8H, HC9021FUT8H
O.D.: 1 3/4 (44.4)
I.D.: 1 (25.4) One End
Height: 8 7/32 (208.8)
I.Gskt: [1] Included
Related To: H9056 (with Viton Seal)

H9056



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9021FKT8Z, HC9021FUT8Z
O.D.: 1 25/32 (45.2)
I.D.: 1 1/32 (26.2) One End
Height: 8 5/32 (207.2)
I.Gskt: [1] Included
Related To: H9055 (with Nitrile Seal)

H9058



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9400FKN13H, HC9400FUN13H
O.D.: 3 25/32 (96.0)
I.D.: 2 3/16 (55.6)
Height: 13 3/16 (335.0)
I.Gskt: [2] Included

H9069



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9600FKP4H, HC9600FUP4H
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 4 5/8 (117.5)
I.Gskt: [1] Included

H9070



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9600FKN4H, HC9600FUN4H
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 4 5/8 (117.5)
I.Gskt: [1] Included

H9071



Wire Mesh Supported Hydraulic Element
Fits: Bomag Paving Equipment; J.C. Bamford, V.M.E., Volvo Equipment
Replaces: Pall HC9600FKS4H, HC9600FUS4H; V.M.E. 4881701; Volvo 1191331
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 4 5/8 (117.5)
I.Gskt: [1] Included

H9072



Wire Mesh Supported Hydraulic Element
Fits: Case, John Deere Tractors
Replaces: Case K946095; Pall HC9600FKT4H, HC9600FUT4H
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 4 5/8 (117.5)
I.Gskt: [1] Included

H9072-V



Wire Mesh Supported Hydraulic Element
Contains: Viton gasket for high heat applications
Fits: Case Tractors
Replaces: Pall HC9600FUT4Z; Woodgate WGPT9604Z
O.D.: 3 3/32 (78.6)
I.D.: 1 11/16 (42.9) One End
Height: 4 19/32 (116.7)
I.Gskt: [1] Included

H9073



Wire Mesh Supported Hydraulic Element
Fits: Caterpillar, CMI Equipment
Replaces: Pall HC9600FKP8H, HC9600FUP8H
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 8 1/4 (209.6)
I.Gskt: [1] Included

H9074



Wire Mesh Supported Hydraulic Element
Fits: Bomag, Massey Ferguson, White Equipment
Replaces: Bomag 7993014; Pall HC9600FKN8H, HC9600FUN8H
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 8 1/4 (209.6)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

H9075



Wire Mesh Supported Hydraulic Element
Fits: Bomag, Caterpillar, John Deere, Massey Ferguson, Tamrock Equipment
Replaces: Pall HC9600FKS8H, HC9600FUS8H
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 8 1/4 (209.6)
I.Gskt: [1] Included

H9075-V



Wire Mesh Supported Hydraulic Element
Contains: Viton gasket for high heat applications.
Fits: Volvo Motor Graders
Replaces: Volvo 12733419; Parker 932655Q
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 8 1/4 (209.6)
I.Gskt: [1] Viton

H9076



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9600FKT8H, HC9600FUT8H
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 8 1/4 (209.6)
I.Gskt: [1] Included

H9076-V



Wire Mesh Supported Hydraulic Element
Contains: Viton gasket for high heat applications
Replaces: Pall HC9600FUT8Z; WGPT9608Z
O.D.: 3 3/32 (78.6)
I.D.: 1 21/32 (42.1) One End
Height: 8 3/16 (208.0)
I.Gskt: [1] Included
O-Ring: [1] Included

H9077



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9600FKP13H, HC9600FUP13H
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 12 31/32 (329.4)
I.Gskt: [1] Included

H9078



Wire Mesh Supported Hydraulic Element
Fits: Wirtgen Milling Machines
Replaces: Pall HC9600FKN13H, HC9600FUN13H
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 12 31/32 (329.4)
I.Gskt: [1] Included

H9079



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9600FKS13H, HC9600FUS13H
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 12 31/32 (329.4)
I.Gskt: [1] Included

H9080



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9600FKT13H, HC9600FUT13H
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 12 31/32 (329.4)
I.Gskt: [1] Included

H9081



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9600FKP13Z, HC9600FUP13Z
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 12 31/32 (329.4)
I.Gskt: [1] Included

H9082



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9600FKS13Z, HC9600FUS13Z
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 12 31/32 (329.4)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

H9083



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9600FKP16H, HC9600FUP16H
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 16 7/8 (428.6)
I.Gskt: [1] Included

H9084



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9600FKN16H, HC9600FUN16H
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 16 7/8 (428.6)
I.Gskt: [1] Included

H9085



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9600FUS16H, HC9600KUS16H
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 16 7/8 (428.6)
I.Gskt: [1] Included

H9086



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9600FKT16H, HC9600FUT16H
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 16 7/8 (428.6)
I.Gskt: [1] Included
Related To: H9087 (with Viton Gasket)

H9092



Wire Mesh Supported Hydraulic Element
Contains: Reinforced Centertube
Replaces: Pall HC9601FKT8H, HC9601FUT8H
O.D.: 3 5/32 (80.2)
I.D.: 1 11/16 (42.9) One End
Height: 8 1/4 (209.6)
I.Gskt: [1] Included

H9096



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9650FKN8H, HC9650FUN8H
O.D.: 3 1/8 (79.4)
I.D.: 1 23/32 (43.7)
Height: 8 3/8 (212.7)
I.Gskt: [2] Included

H9108



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9800FKN4H, HC9800FUN4H
O.D.: 2 (50.8)
I.D.: 15/16 (23.8) One End
Height: 4 1/2 (114.3)
I.Gskt: [1] Included

H9110



Wire Mesh Supported Hydraulic Element
Fits: Renault Engines
Replaces: Pall HC9800FKT4H, HC9800FUT4H
O.D.: 2 (50.8)
I.D.: 15/16 (23.8) One End
Height: 4 1/2 (114.3)
I.Gskt: [1] Included

H9111



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9800FKP8H, HC9800FUP8H
O.D.: 2 (50.8)
I.D.: 15/16 (23.8) One End
Height: 8 7/32 (208.8)
I.Gskt: [1] Included

H9112



Wire Mesh Supported Hydraulic Element
Fits: Massey Ferguson, Renault Tractors
Replaces: Pall HC9800FKN8H, HC9800FUN8H
O.D.: 2 (50.8)
I.D.: 15/16 (23.8) One End
Height: 8 7/32 (208.8)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

H9113



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9800FKS8H, HC9800FUS8H
O.D.: 2 (50.8)
I.D.: 15/16 (23.8) One End
Height: 8 7/32 (208.8)
I.Gskt: [1] Included

H9114



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC9800FKT8H, HC9800FUT8H
O.D.: 2 (50.8)
I.D.: 15/16 (23.8) One End
Height: 8 7/32 (208.8)
I.Gskt: [1] Included

H9123



Wire Mesh Supported Hydraulic Element
Replaces: Pall HC8800FDN16H, HC8800FKN16H
O.D.: 3 13/32 (86.5)
I.D.: 1 15/16 (49.2) One End
Height: 16 27/32 (427.8)
I.Gskt: [1] Included

PT9129



Hydraulic Element with Handle
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: By-Pass Valve
Replaces: Argo K3102652; Woodgate WGH1937
O.D.: 3 29/32 (99.2)
Flange 4 1/4 (108.0)
I.D.: 13/32 (10.3) & 3/4 (19.0)
Height: 10 31/32 (278.6)

PT9132



Hydraulic Element
Replaces: Fairey-Arlon FXX110
O.D.: 2 27/32 (72.2)
I.D.: 2 1/32 (51.6)
Height: 11 27/32 (300.8)

PT9136



Hydraulic Element
Contains: By-Pass Valve
Replaces: Argo P3061352
O.D.: 2 1/4 (57.2)
I.D.: 1 1/16 (27.0) One End
Height: 5 3/8 (136.5)
O-Ring: [1] Attached

PT9137



Hydraulic Element
Replaces: Orenstein & Koppel 1433860; Woodgate WGH1433
O.D.: 1 25/32 (45.2)
I.D.: 15/16 (23.8) One End
Height: 4 15/32 (113.5)
O-Ring: [1] Attached

PT9139



Hydraulic Element
Contains: Threaded hex nut for removal.
Fits: Kubota Excavators
Replaces: Kubota 6948162210; Woodgate WGH1788
Thread: 1 1/2 -BSP-PL
O.D.: 3 29/32 (99.2)
Height: 5 5/32 (131.0)

PT9140



Hydraulic Element
Replaces: U.C.C. EIL1115; Woodgate WGH1800
O.D.: 2 11/32 (59.5)
I.D.: 13/32 (10.3) & 1 1/2 (38.1)
Height: 4 13/16 (122.2)

PT9143



Hydraulic Element with Bail Handle
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: By-Pass Valve
Replaces: MP Filtri MF0202P10NB; Woodgate WGH1882
O.D.: 1 23/32 (43.7)
I.D.: 27/32 (21.4)
Height: 6 23/32 (170.7)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9144



Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Replaces: Schroeder 8Z10; Woodgate WGH1899
O.D.: 3 3/32 (78.6)
I.D.: 1 5/8 (41.3) One End
Height: 8 1/8 (206.4)

PT9145



Wire Mesh Supported Hydraulic Element
Replaces: Finn FFPAVL1102825AB; Woodgate WGH1902
O.D.: 2 27/32 (72.2)
I.D.: 11/32 (8.7) & 1 25/32 (45.2)
Height: 5 29/32 (150.0)

PT9148



Hydraulic Element
Fits: Manitou Equipment
Replaces: Manitou 46028; Woodgate WGH1934
O.D.: 3 9/16 (90.5)
I.D.: 1 5/8 (41.3) One End
Height: 11 13/16 (300.0)
A. Gskt: [1] Attached

PT9149



Hydraulic Element
Fits: Komatsu Excavators
Replaces: Demag 76184073; Woodgate WGH1958
O.D.: 2 23/32 (69.1)
I.D.: 1 9/32 (32.5) One End
Height: 4 9/16 (115.9)
O-Ring: [1] Attached

PT9150



Wire Mesh Supported Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Finn FC1260F025XS; Woodgate WGH1992
O.D.: 2 27/32 (72.2)
I.D.: 5/8 (15.9) & 1 3/4 (44.4)
Height: 10 7/32 (259.6)

PT9153



Hydraulic Element
Contains: By-Pass Valve
Replaces: Argo P3062051
O.D.: 2 5/16 (58.7)
I.D.: 1 1/16 (27.0)
Height: 7 27/32 (199.2)
O-Ring: [1] Attached

PT9157



Hydraulic Element
Contains: By-Pass Valve
Replaces: Argo P3072062; Woodgate WGH3062
O.D.: 2 3/4 (69.9)
I.D.: 1 1/4 (31.8) One End
Height: 7 27/32 (199.2)
O-Ring: [1] Attached

PT9158



Wire Mesh Hydraulic Element
Fits: Vibromax Equipment
Replaces: Argo V3072308; Woodgate WGH3308
O.D.: 2 1/2 (63.5)
I.D.: 1 1/16 (27.0)
Height: 9 3/32 (231.0)
O-Ring: [1] Attached

PT9161



Wire Mesh Supported Hydraulic Element
Fits: Bobcat, Komatsu, Krone, Terex Equipment
Replaces: Argo V3093308
O.D.: 3 17/32 (89.7)
I.D.: 1 17/32 (38.9) One End
Height: 13 3/32 (332.6)
O-Ring: [1] Attached

PT9162



Hydraulic Element
Fits: Kato Excavators
Replaces: Mitsubishi 68937001001
O.D.: 4 15/32 (113.5)
I.D.: 2 27/32 (72.2)
Height: 14 7/8 (377.8)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9167



Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Replaces: MP Filtri MF1002AP25NB
O.D.: 2 3/4 (69.9)
I.D.: 1 3/32 (27.8) One End
Height: 5 11/32 (135.7)
O-Ring: [1] Attached
Spring: [1] Included

PT9168



Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Fits: Liebherr Cranes
Replaces: Liebherr 510670108
O.D.: 5 1/8 (130.2)
I.D.: 1 15/16 (49.2) One End
Height: 8 3/16 (208.0)
O-Ring: [1] Included

PT9169



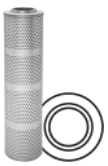
Hydraulic Element
Fits: Takeuchi Excavators; Yanmar Carriers
Replaces: Yanmar 155110-0700; Woodgate WGH9104
O.D.: 4 13/32 (111.9)
I.D.: 2 3/4 (69.9)
Height: 8 13/16 (223.8)
A. Gskt: [2] Attached
O-Ring: [1] Included

PT9170



Hydraulic Element
Fits: Link-Belt, Volvo, Yanmar Excavators
Replaces: Yanmar 172112-74911; Woodgate WGH9108
O.D.: 4 5/16 (109.5)
I.D.: 2 3/4 (69.9)
Height: 8 11/16 (220.7)

PT9172



Hydraulic Element
Fits: Hitachi, John Deere, Kubota Excavators, Loaders
Replaces: Hitachi 4225846; Woodgate WGH9134
O.D.: 3 17/32 (89.7)
I.D.: 1 27/32 (46.8)
Height: 14 1/8 (358.8)
O-Ring: [2] Attached, [3] Included

PT9174



Hydraulic Element with Attached Spring
Contains: By-Pass Valve
Replaces: MP Filtri MF1002AM60NB; Woodgate WGH9146
O.D.: 2 3/4 (69.9)
I.D.: 1 3/32 (27.8) One End
Height: 5 11/32 (135.7)
Spring: [1] Attached

PT9175



Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Replaces: J.C. Bamford 32/925100
O.D.: 3 29/32 (99.2)
I.D.: 1 9/16 (39.7) One End
Height: 8 5/8 (219.1)
I.Gskt: [1] Included

PT9176



Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Fits: Manitou Equipment
Replaces: Komatsu 21D6011130
O.D.: 5 5/32 (131.0)
I.D.: 2 15/32 (62.7) One End
Height: 8 9/32 (210.3)

PT9179



Hydraulic Element with Attached Spring
Contains: By-Pass Valve
Replaces: MP Filtri MF0301AP25NB; Woodgate WGH9500
O.D.: 1 31/32 (50.0)
I.D.: 15/16 (23.8) One End
Height: 3 (76.2)
O-Ring: [1] Attached
Spring: [1] Attached

PT9180



Hydraulic Element with 2 Bail Handles
Contains: By-Pass Valve
Replaces: MP Filtri MF1001P10NB
O.D.: 2 3/4 (69.9)
I.D.: 1 3/32 (27.8) One End
Height: 3 5/8 (92.1)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9181



Hydraulic Element
Contains: By-Pass Valve
Fits: Telesco Pelle Loaders
Replaces: MP Filtri MF1801AP10NB
O.D.: 3 29/32 (99.2)
I.D.: 1 25/32 (45.2) One End
Height: 8 5/8 (219.1)
O-Ring: [1] Attached

PT9183



Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Replaces: Lieberr 510665208; Woodgate WGH9554
O.D.: 5 11/32 (135.7)
I.D.: 2 9/16 (65.1) One End
Height: 7 7/8 (200.0)
O-Ring: [1] Attached

PT9185



Hydraulic Element
Replaces: Fairey-Arlon TXX2-10
O.D.: 2 27/32 (72.2)
I.D.: 11/32 (8.7) & 1 25/32 (45.2)
Height: 4 5/32 (105.6)
O-Ring: [1] Attached

PT9186



Hydraulic Element
Replaces: Fairey-Arlon TXX310
O.D.: 2 27/32 (72.2)
I.D.: 9/32 (7.1) & 1 3/4 (44.4)
Height: 5 7/8 (149.2)
O-Ring: [1] Attached

PT9187



Hydraulic Element
Replaces: J.C. Bamford 581/05702
O.D.: 2 27/32 (72.2)
I.D.: 5/8 (15.9) & 2 1/16 (52.4)
Height: 7 7/8 (200.0)
O-Ring: [1] Attached

PT9188



Hydraulic Element
Replaces: Fairey-Arlon TXX410
O.D.: 4 5/32 (105.6)
I.D.: 13/32 (10.3) & 2 27/32 (72.2)
Height: 7 9/16 (192.1)
O-Ring: [1] Attached

PT9189



Hydraulic Element
Notes: Inside-Out Flow Direction
Replaces: J.C. Bamford 32/100301
O.D.: 4 5/32 (105.6)
I.D.: 13/32 (10.3) & 2 27/32 (72.2)
Height: 18 9/32 (464.3)
O-Ring: [1] Attached

PT9191



Hydraulic Element
Fits: Case, Drott Equipment
Replaces: Fairey-Arlon TXX8C10
O.D.: 4 15/16 (125.4)
I.D.: 13/32 (10.3) & 3 5/8 (92.1)
Height: 18 13/16 (477.8)
O-Ring: [1] Attached

PT9193



Hydraulic Element
Notes: For suction side
Contains: Threaded hex nut for removal.
Replaces: J.C. Bamford 92/912004; Woodgate WGH1900
Thread: 3/4 -BSP-PL
O.D.: 2 3/4 (69.9)
Height: 3 3/4 (95.3)

PT9195



Hydraulic Element
Contains: 22 PSID By-Pass Valve
Replaces: Argo P3051051
O.D.: 1 25/32 (45.2)
I.D.: 13/16 (20.6) One End
Height: 4 3/32 (104.0)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9196 Hydraulic Element



Notes: Inside-Out Flow Direction
Contains: 2 PSID By-Pass Valve
Threaded hex nut for removal.
Fits: Caterpillar Lift Trucks; Kubota Excavators; Mitsubishi Equipment
Replaces: Kubota 6978162120
Thread: 3/4 NPT
O.D.: 3 17/32 (89.7)
Height: 6 9/16 (166.7)

PT9197 Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: 22 PSID By-Pass Valve
Replaces: Argo P3062052
O.D.: 2 5/16 (58.7)
I.D.: 1 1/32 (26.2) One End
Height: 7 7/8 (200.0)
O-Ring: [1] Attached

PT9199 Hydraulic Element



Replaces: Argo P2093301; Woodgate WGH3301
O.D.: 3 1/2 (88.9)
I.D.: 1 31/32 (50.0)
Height: 12 29/32 (327.8)

PT9203 Wire Mesh Supported Hydraulic Element



Replaces: Parker GO1284
O.D.: 1 15/32 (37.3)
2 3/8 (60.3)
I.D.: 1 (25.4) One End
Height: 5 5/16 (134.9)
O-Ring: [1] Attached

PT9208 Wire Mesh Supported Hydraulic Element



Replaces: MP Filtri HP0371P10AN; Woodgate WGH9410
O.D.: 1 5/8 (41.3)
I.D.: 27/32 (21.4) One End
Height: 3 17/32 (89.7)
O-Ring: [1] Attached

PT9210 Hydraulic Element



Replaces: Argo P3052001; Woodgate WGH9434
O.D.: 1 25/32 (45.2)
I.D.: 3/4 (19.0) One End
Height: 7 27/32 (199.2)
O-Ring: [1] Attached

PT9212 Hydraulic Element



Replaces: Putzmeister 222895006; Woodgate WGH1901
O.D.: 4 (101.6)
I.D.: 2 7/16 (61.9)
Height: 13 3/16 (335.0)
O-Ring: [2] Attached

PT9215 Wire Mesh Hydraulic Element



Fits: Massey Ferguson Wheel Tractors
Replaces: Massey Ferguson 1674984M92; Woodgate WGH9139
O.D.: 2 7/8 (73.0)
I.D.: 13/32 (10.3) & 1 13/32 (35.7)
Height: 6 7/32 (158.0)

PT9217 Wire Mesh Hydraulic Element with Bail Handle



Contains: 25 PSID By-Pass Valve
Replaces: MP Filtri MF4002AM125NB; Woodgate WGH9561
O.D.: 5 1/8 (130.2)
I.D.: 2 9/16 (65.1) One End
Height: 7 7/8 (200.0)
O-Ring: [1] Included

PT9222 Wire Mesh Hydraulic Element



Notes: For suction side
Contains: Threaded hex nut for removal.
Replaces: U.C.C. UCSE1319; Woodgate WGSE1319
Thread: 1/2 -14 BSP-PL
O.D.: 1 13/16 (46.0)
Height: 4 5/32 (105.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9223



Wire Mesh Hydraulic Element
Notes: For suction side
Contains: Threaded hex nut for removal.
Replaces: U.C.C. UCSE1320
Thread: 3/4 -14 BSP-PL
O.D.: 2 17/32 (64.3)
Height: 4 5/16 (109.5)

PT9224



Wire Mesh Hydraulic Element
Contains: Threaded hex nut for removal.
Replaces: U.C.C. UCSE1324
Thread: 1 1/2 -11 BSP-PL
O.D.: 3 5/16 (84.1)
Height: 7 7/8 (200.0)

PT9225



Wire Mesh Hydraulic Element
Contains: Threaded hex nut for removal.
Fits: Kubota Excavators
Replaces: U.C.C. UCSE1457
Thread: 1 -11 BSP-PL
O.D.: 2 17/32 (64.3)
Height: 5 7/16 (138.1)

PT9227



Wire Mesh Hydraulic Element with Bail Handle
Contains: 25 PSID By-Pass Valve
Replaces: MP Filtri MF1801AM60NB
O.D.: 3 29/32 (99.2)
I.D.: 1 9/16 (39.7) One End
Height: 8 7/8 (225.4)
Spring: [1] Included

H9231



Wire Mesh Supported Hydraulic Element
Contains: Viton O-Ring for high heat applications
Replaces: MP Filtri HP0653A06AN; Woodgate WGPN9208Z
O.D.: 1 25/32 (45.2)
I.D.: 15/16 (23.8) One End
Height: 8 7/32 (208.8)
O-Ring: [1] Viton Attached

PT9237



Wire Mesh Supported Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Replaces: MP Filtri MF1002AP10NB; Woodgate WGH9517
O.D.: 2 3/4 (69.9)
I.D.: 1 1/8 (28.6) One End
Height: 5 7/32 (132.6)
I.Gskt: [1] Included
O-Ring: [1] Included

PT9238



Hydraulic Element
Contains: By-Pass Valve Threaded hex nut for removal.
Fits: Kubota, Takeuchi Excavators
Replaces: Kubota 6865162120
Thread: 1 NPT
O.D.: 3 9/16 (90.5)
Height: 7 7/8 (200.0)

PT9239



Wire Mesh Supported Hydraulic Element with 2 Bail Handles
Contains: By-Pass Valve
Replaces: MP Filtri MF1001P25NB; Woodgate WGH9507
O.D.: 2 3/4 (69.9)
I.D.: 1 3/32 (27.8) One End
Height: 3 19/32 (91.3)
O-Ring: [1] Attached

PT9240



Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Replaces: MP Filtri MF0301AP10NB
O.D.: 2 1/16 (52.4)
I.D.: 29/32 (23.0) One End
Height: 2 31/32 (75.4)
O-Ring: [1] Attached

PT9242



Wire Mesh Supported Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Replaces: MP Filtri MF1002AM125NB; Woodgate WGH9524
O.D.: 2 3/4 (69.9)
I.D.: 1 1/8 (28.6) One End
Height: 5 1/8 (130.2)
O-Ring: [1] Included
Spring: [1] Included

PT9244



Hydraulic Element
Replaces: Finn FC1073F010BS; Woodgate WGH1817
O.D.: 4 5/32 (105.6)
I.D.: 1 1/8 (28.6) & 2 27/32 (72.2)
Height: 20 1/2 (520.7)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9245



Wire Mesh Hydraulic Element
Fits: Daewoo, Doosan Excavators, Loaders
Replaces: Daewoo 24749016A; Woodgate WGH1864
O.D.: 5 7/8 (149.2)
I.D.: 2 15/16 (74.6) One End
Height: 6 1/16 (154.0)
O-Ring: [1] Attached

PT9247



Wire Mesh Supported Hydraulic Element
Fits: Liebherr Excavators
Replaces: Liebherr 7211188
O.D.: 5 31/32 (151.6)
I.D.: 1 25/32 (45.2) & 3 1/2 (88.9)
Height: 24 1/2 (622.3)
A. Gskt: [2] Attached

PT9248



Hydraulic Element
Contains: By-Pass Valve
Fits: Manitou Equipment
Replaces: Manitou 21967
O.D.: 2 3/4 (69.9)
I.D.: 1 21/32 (42.1) One End
Height: 7 15/16 (201.6)

PT9250



Wire Mesh Supported Hydraulic Element with Bail Handle
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: By-Pass Valve
Replaces: MP Filtri MF7501AP25NB; Woodgate WGH9590
O.D.: 5 1/8 (130.2)
I.D.: 2 17/32 (64.3) One End
Height: 16 5/32 (410.4)
O-Ring: [1] Included
Spring: [1] Attached

PT9254



Hydraulic Element
Replaces: Fairey-Arlon FXX310; Woodgate WGFX3-10
O.D.: 4 31/32 (126.2)
I.D.: 3 5/8 (92.1)
Height: 11 7/16 (290.5)

PT9255



Wire Mesh Supported Hydraulic Element
Replaces: Liebherr 5106622; Woodgate WGH9855
O.D.: 1 27/32 (46.8)
I.D.: 1 1/32 (26.2) One End
Height: 3 11/16 (93.7)

PT9256-MPG



Wire Mesh Supported Hydraulic Element with 2 Bail Handles
Contains: By-Pass Valve
Replaces: MP Filtri MF1002AA25HB
O.D.: 2 13/16 (71.4)
I.D.: 1 7/32 (31.0) One End
Height: 5 1/2 (139.7)

PT9260



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Sumitomo CEJ1357; Woodgate WGH1832
O.D.: 3 (76.2)
I.D.: 1 13/16 (46.0)
Height: 5 17/32 (140.5)
O-Ring: [1] Attached

PT9261-MPG



Wire Mesh Supported Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Replaces: MP Filtri MF4003AA10HB; Woodgate WGH9580
O.D.: 5 1/8 (130.2)
I.D.: 2 17/32 (64.3) One End
Height: 10 3/16 (258.8)
O-Ring: [1] Included

PT9264



Wire Mesh Supported Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Replaces: MP Filtri MF1003AP10NB; Woodgate WGH1991
O.D.: 2 3/4 (69.9)
I.D.: 1 19/32 (40.5) One End
Height: 8 7/16 (214.3)
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9266



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Parker GO2836; Woodgate WGH9876
O.D.: 1 27/32 (46.8)
I.D.: 1 (25.4) One End
Height: 6 25/32 (172.2)

PT9267



Wire Mesh Supported Hydraulic Element
Replaces: Stauff SL020D20B; Woodgate WGH9877
O.D.: 1 27/32 (46.8)
I.D.: 1 (25.4) One End
Height: 6 3/4 (171.5)

PT9268



Wire Mesh Supported Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Replaces: Hydac 330R010P; Woodgate WGHH33010RP
O.D.: 3 23/32 (94.5)
I.D.: 1 27/32 (46.8) One End
Height: 7 5/8 (193.7)
O-Ring: [1] Attached

PT9272



Wire Mesh Hydraulic Element with Bail Handle
Contains: 24 PSID By-Pass Valve
Replaces: MP Filtri MF4002AM60NB
O.D.: 5 1/8 (130.2)
I.D.: 2 9/16 (65.1) One End
Height: 7 7/8 (200.0)
O-Ring: [1] Included

PT9277



Wire Mesh Hydraulic Element
Notes: For suction side
Contains: Threaded hex nut for removal.
Replaces: U.C.C. UCSE1219; Woodgate WGSE1219
Thread: 2 -11 BSP-PL
O.D.: 5 29/32 (150.0)
Height: 5 15/16 (150.8)

PT9278



Wire Mesh Hydraulic Element
Contains: Threaded hex nut for removal.
Replaces: U.C.C. UCSE1323
Thread: 1 1/2 -11 BSP-PL
O.D.: 3 3/8 (85.7)
Height: 5 15/32 (138.9)

PT9279



Wire Mesh Hydraulic Element
Notes: For suction side
Contains: Threaded hex nut for removal.
Replaces: Woodgate WGSE1360
Thread: 1 1/2 -11 BSP-PL
O.D.: 3 3/8 (85.7)
Height: 7 7/8 (200.0)

PT9282-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Contains: 29 PSID By-Pass Valve
Replaces: Internormen 300123VG10; Woodgate WGH1793
O.D.: 2 3/16 (55.6)
I.D.: 1 1/16 (27.0) One End
Height: 6 27/32 (173.8)
O-Ring: [1] Included

PT9283-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Caterpillar Excavators
Replaces: Caterpillar 1097287; Woodgate WGH1843
O.D.: 4 21/32 (118.3)
I.D.: 2 11/32 (59.5)
Height: 23 5/8 (600.1)
O-Ring: [2] Attached

PT9286-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element with Bail Handle
Contains: 36 PSID By-Pass Valve
Replaces: Argo V3062058; Woodgate WGH2058
O.D.: 2 5/16 (58.7)
I.D.: 1 1/32 (26.2) One End
Height: 7 7/8 (200.0)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9288-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Contains: Venturi-Type Cone
Fits: Liebherr Equipment
Replaces: Liebherr 7360470
O.D.: 3 15/16 (100.0)
I.D.: 2 11/32 (59.5) & 2 17/32 (64.3)
Height: 18 9/32 (464.3)
A. Gskt: [2] Attached

PT9289-MPG



Maximum Performance Glass Hydraulic Element with 2 Bail Handles
Contains: 24 PSID By-Pass Valve
Replaces: MP Filtri MF1001AA25HB; Woodgate WGH9511
O.D.: 2 25/32 (70.6)
I.D.: 1 3/32 (27.8) One End
Height: 3 1/2 (88.9)
O-Ring: [1] Included
Spring: [1] Included

PT9290-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element with Bail Handle
Contains: 24 PSID By-Pass Valve
Fits: Fiat-Allis, Fiat-Hitachi Loaders
Replaces: MP Filtri MF4003AA25HB; Woodgate WGH9581
O.D.: 5 1/8 (130.2)
I.D.: 2 15/32 (62.7) One End
Height: 10 1/4 (260.3)
O-Ring: [1] Included

PT9296-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: Stauff SL020E10B; Woodgate WGH9880
O.D.: 1 27/32 (46.8)
I.D.: 1 (25.4) One End
Height: 6 3/4 (171.5)

PT9297-MPG



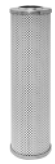
Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: Stauff SL090E10B; Woodgate WGH9961
O.D.: 3 29/32 (99.2)
I.D.: 1 5/8 (41.3) One End
Height: 9 1/4 (235.0)

PT9300-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element with Bail Handle
Contains: 43 PSID By-Pass Valve
Replaces: Hydac 240R020BNHC; Woodgate WGHH24020RB
O.D.: 2 29/32 (73.8)
I.D.: 1 13/32 (35.7) One End
Height: 8 (203.2)
O-Ring: [1] Attached

PT9303-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: Hydac 660D010BNHC; Woodgate WGHH66010DB
O.D.: 3 9/16 (90.5)
I.D.: 1 23/32 (43.7) One End
Height: 12 15/16 (328.6)
O-Ring: [1] Attached

PT9304-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: Genie 60857; Hydac 75D005BNHC; Woodgate WGHH75005DB
O.D.: 2 7/32 (56.4)
I.D.: 15/16 (23.8) One End
Height: 6 21/32 (169.1)
O-Ring: [1] Attached

PT9306-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Replaces: Fairey-Arlon TXW8CCC25
O.D.: 4 31/32 (126.2)
I.D.: 13/32 (10.3) & 3 5/8 (92.1)
Height: 18 29/32 (480.2)
O-Ring: [1] Attached

PT9307-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Demag 76204273; Woodgate WGH1708
O.D.: 3 1/16 (77.8)
I.D.: 1 9/16 (39.7) One End
Height: 6 11/16 (169.9)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9308-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element



Fits: Daewoo Loaders; New Holland Equipment
Replaces: Volvo 3114655
O.D.: 2 7/32 (56.4)
I.D.: 15/16 (23.8) One End
Height: 4 1/8 (104.8)
O-Ring: [1] Attached

PT9309-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element



Fits: Massey Ferguson Equipment
Replaces: Massey Ferguson 3104387M1; Woodgate WGH1994
O.D.: 2 3/8 (60.3)
I.D.: 1 1/32 (26.2) One End
Height: 5 5/16 (134.9)
O-Ring: [1] Attached

PT9310-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element



Replaces: MP Filtri HP0651A25AN; Woodgate WGH9193
O.D.: 1 25/32 (45.2)
I.D.: 15/16 (23.8) One End
Height: 3 13/32 (86.5)
O-Ring: [1] Attached

PT9311-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element



Replaces: MP Filtri HP1351P10AN; Woodgate WGH9250
O.D.: 2 3/32 (53.2)
I.D.: 1 (25.4) One End
Height: 4 11/16 (119.1)
O-Ring: [1] Attached

PT9315 KIT Set of 2 Hydraulic Elements



Contains: By-Pass Valve
Replaces: Palfinger EA1412; Woodgate WGH1783
Larger Element
O.D.: 2 3/4 (69.9)
Height: 5 11/32 (135.7)
O-Ring: [1] Included
Spring: [1] Included
Smaller Element
O.D. 1 5/8
Height 1 11/32

BT9318 Hydraulic Spin-on



Contains: Anti-Drainback Valve 29 PSID By-Pass Valve
Fits: Scania Trucks
Replaces: Scania 1301696
Thread: M23 x 1.5
O.D.: 3 13/16 (96.8)
Height: 4 5/16 (109.5)
I.Gskt: G381-A

BT9320 Wire Mesh Supported Hydraulic Spin-on with Removal Nut



Contains: 14 PSID By-Pass Valve
Replaces: CompAir 9826279
Thread: 1 1/2 -11 BSP-PL
O.D.: 4 15/16 (125.4)
Height: 7 17/32 (191.3)
F. Gskt: [1] Included

BT9321 Hydraulic Spin-on



Fits: Kobelco Excavators; Kubota Equipment
Replaces: Kobelco S15510-35110; Yanmar 155103-5110; 172179-7372
Thread: 1 1/8 -16
O.D.: 3 23/32 (94.5)
Height: 6 13/16 (173.0)
I.Gskt: [1] Included

BT9324 Stainless Steel Mesh Hydraulic Spin-on



Replaces: MP Filtri CS100M60; Woodgate WGH9178
Thread: 1 1/4 -11 BSP-PL
O.D.: 5 1/32 (127.8)
Height: 7 7/32 (180.2)
I.Gskt: [1] Included

BT9326 Air Breather Spin-on



Replaces: Woodgate WGUC4930
Thread: 3/4 -14 BSP-PL
O.D.: 3 3/4 (95.3)
Height: 2 5/16 (58.7)
I.Gskt: [1] Included

H9327 Wire Mesh Supported Hydraulic Element



Fits: Massey Ferguson Tractors
Replaces: Massey Ferguson 3619594-M1
O.D.: 2 (50.8)
I.D.: 15/16 (23.8) One End
Height: 6 5/16 (160.3)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9329



Hydraulic Element with Attached Spring
Fits: Renault Tractors
Replaces: Renault 7701015558
O.D.: 2 3/4 (69.9)
I.D.: 1 (25.4) One End
Height: 5 1/2 (139.7)
O-Ring: [1] Included
Spring: [1] Attached

PT9330-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Bomag Paving Equipment; JLG Equipment
Replaces: Hydac 110D010BNHC; Woodgate WGHH11010DB
O.D.: 1 7/8 (47.6)
I.D.: 13/16 (20.6) One End
Height: 6 1/32 (153.2)
O-Ring: [1] Attached

PT9331



Hydraulic Element
Contains: Threaded hex nut for removal.
Replaces: U.C.C. UCSE1326; Woodgate WGSE1326
Thread: 2 -11 BSP-PL
O.D.: 3 5/16 (84.1)
Height: 10 7/32 (259.6)

PT9337-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Liebherr Equipment
Replaces: Caterpillar 109-7293; Liebherr 7362910
O.D.: 1 3/8 (34.9)
I.D.: 1/2 (12.7) One End
Height: 3 11/16 (93.7)
O-Ring: [1] Attached

PT9340-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Bomag Compactors; Case Excavators; Versatile Tractors
Replaces: Donaldson P164699; Fleetguard HF35021
O.D.: 4 3/8 (111.1)
I.D.: 3/4 (19.0) & 2 7/16 (61.9)
Height: 16 1/32 (407.2)
A. Gskt: [1] Attached
Grommets: [1] Attached

PT9342-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Skytrak Telehandlers
Replaces: Koehring 8320265; Parker 932000
O.D.: 3 11/16 (93.7)
I.D.: 1 19/32 (40.5)
Height: 8 1/4 (209.6)
Grommets: [2] Attached

BT9343-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: John Deere Motor Graders
Replaces: John Deere AT193883
Thread: 1 1/2 -16
O.D.: 4 13/16 (122.2)
Height: 7 15/32 (189.7)
I.Gskt: [1] Included

PT9344



Hydraulic Element
Notes: Inside-Out Flow Direction
Replaces: Gillig 5322412002
O.D.: 4 (101.6)
I.D.: 1 3/32 (27.8) & 1 15/32 (37.3)
Height: 5 7/32 (132.6)
A. Gskt: [2] Attached

BT9345



Hydraulic Spin-on
Fits: Ransomes Jacobsen HR6010 Mower
Replaces: Ransomes Jacobsen 178025
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 10 3/4 (273.1)
F. Gskt: G369-B

BT9346-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Spin-on
Contains: 15 PSID By-Pass Valve
Fits: John Deere Tractors
Replaces: John Deere RE27284
Thread: 1 1/2 -16
O.D.: 3 11/16 (93.7)
Height: 5 9/16 (141.3)
I.Gskt: [1] Included

BT9347-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: Hitachi, John Deere Loaders
Replaces: John Deere AT189924, AT195915, AT228474, AT310905
Thread: M90 x 2.0
O.D.: 4 23/32 (119.9)
Height: 11 23/32 (297.7)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9348-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element with Handle



Contains: 25 PSID By-Pass Valve
Bleed Hole
Reinforced Centertube
Fits: Hitachi Excavators
Replaces: Hitachi 4448160, 4450003
O.D.: 6 1/8 (155.6)
I.D.: 3 15/16 (100.0) One End
Height: 18 5/32 (461.2)
I.Gskt: [1] Included
A. Gskt: [1] Attached
O-Ring: [1] Included

BT9349-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Caterpillar Equipment
Replaces: Caterpillar 184-3931
Thread: 2 -12
O.D.: 3 1/8 (79.4)
Height: 5 17/32 (140.5)

PT9350-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element



Replaces: O&K 1717467
O.D.: 6 (152.4)
I.D.: 3 15/16 (100.0) One End
Height: 25 1/2 (647.7)

PT9351-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element



Fits: Komatsu Equipment
Replaces: Komatsu 207-607-1180
O.D.: 5 15/16 (150.8)
I.D.: 3 19/32 (91.3)
Height: 7 7/8 (200.0)
Related To: PT9399-MPG (Long Version)

PT9352 Wire Mesh Hydraulic Element



Notes: Has M10 x 1.5 threaded bushing in closed end.
Fits: Fiat-Hitachi, Hitachi Equipment
Replaces: Hitachi 4210224, 4385915; John Deere TH110133
O.D.: 5 29/32 (150.0)
I.D.: 3 13/32 (86.5) One End
Height: 5 5/16 (134.9)
O-Ring: [1] Attached

BT9353-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Caterpillar, John Deere Equipment
Replaces: Caterpillar 225-4118
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 11 17/32 (292.9)
I.Gskt: [1] Included

PT9354-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element



Fits: Freightliner, International, Kenworth, Mack, Peterbilt, Sterling Trucks
Replaces: International 1698964-C92; Nelson 87904M
O.D.: 3 3/8 (85.7)
I.D.: 1 1/8 (28.6)
Height: 2 23/32 (69.1)
Grommets: [2] Attached

PT9355-MPG 2-Section Maximum Performance Glass Hydraulic Element with Bail Handle



Contains: Strainer Basket
Fits: Liebherr Excavators
Replaces: Liebherr 7373878
O.D.: 6 1/8 (155.6)
I.D.: 3 5/32 (80.2) & 3 15/16 (100.0)
Height: 20 1/2 (520.7)
I.Gskt: [2] Included

BT9356 Hydraulic Spin-on



Fits: Case-International, New Holland Equipment
Replaces: New Holland 86632018, 87027973
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 6 31/32 (177.0)
F. Gskt: G369-B
O. Gskt: G286-C, G369-V, G447

PT9357 Hydraulic Element



Fits: Volvo Excavators
Replaces: Volvo 14509379
O.D.: 5 29/32 (150.0)
I.D.: 4 11/32 (110.3)
Height: 17 23/32 (450.1)
O-Ring: [1] Included

BT9358 Transmission Spin-on



Contains: Reinforced Centertube
Fits: Kubota Equipment
Replaces: Kubota TA240-59900, TA240-59901
Thread: 1 1/8 -16
O.D.: 3 25/32 (96.0)
Height: 6 15/32 (164.3)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9359-MPG

Wire Mesh Supported Maximum Performance Glass Hydraulic Element with Bail Handle



Contains: 43.5 PSID By-Pass Valve
Replaces: McNeilus 1137725
O.D.: 3 23/32 (94.5)
I.D.: 1 29/32 (48.4) One End
Height: 10 7/8 (276.2)
O-Ring: [1] Attached

BT9360

Hydraulic Spin-on



Fits: Komatsu Equipment
Replaces: Komatsu 4196-03-5152
Thread: M120 x 2.0
O.D.: 5 3/32 (129.4)
Height: 11 (279.4)
A. Gskt: [1] Attached
O-Ring: [1] Included

PT9361

Hydraulic Element



Notes: Inside-Out Flow Direction
Replaces: Zinga WE51810
O.D.: 5 7/32 (132.6)
I.D.: 3 3/8 (85.7)
Height: 18 7/16 (468.3)
Grommets: [2] Attached

BT9362-MPG

Maximum Performance Glass Hydraulic Spin-on



Fits: Case, New Holland Dozers; Case-International Combines, Tractors
Replaces: Case 254353A1
Thread: 1 3/8 -12
O.D.: 4 23/32 (119.9)
Height: 11 17/32 (292.9)
O-Ring: [1] Included

BT9363-MPG

Maximum Performance Glass Hydraulic Spin-on



Notes: DISCONTINUED. Replaced by BT8851-MPG
Fits: Volvo Excavators
Replaces: Volvo 11802677
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 9 19/32 (243.7)
O-Ring: [1] Included

BT9364

Hydraulic Spin-on



Contains: 50 PSID By-Pass Valve
By-Pass Screen
Fits: Bobcat Loaders with Kubota Engine
Replaces: Melroe-Bobcat 6677652
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 6 1/8 (155.6)
O-Ring: [1] Included

BT9365-MPG

Maximum Performance Glass Hydraulic Spin-on



Fits: Caterpillar Equipment
Replaces: Caterpillar 134-3014
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 11 1/2 (292.1)
I.Gskt: [1] Included

BT9366-MPG

Maximum Performance Glass Hydraulic Spin-on



Fits: Caterpillar Equipment, Trucks
Replaces: Caterpillar 156-0214
Thread: 1 3/8 -12
O.D.: 3 11/16 (93.7)
Height: 9 19/32 (243.7)
I.Gskt: [1] Viton

BT9367-MPG

Maximum Performance Glass Hydraulic Spin-on



Fits: John Deere Equipment
Replaces: John Deere AT308274
Thread: M90 x 2.0
O.D.: 4 23/32 (119.9)
Height: 11 29/32 (302.4)
I.Gskt: [1] Included

BT9368-MPG

Maximum Performance Glass Hydraulic Spin-on



Fits: John Deere Motor Graders, Skidders
Replaces: John Deere AT306605
Thread: M72 x 2.0
O.D.: 3 7/8 (98.4)
Height: 9 3/16 (233.4)
I.Gskt: [1] Included

BT9369-MPG

Maximum Performance Glass Hydraulic Spin-on



Fits: John Deere Motor Graders
Replaces: John Deere AT305049
Thread: M90 x 2.0
O.D.: 4 23/32 (119.9)
Height: 8 29/32 (226.2)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT9370-MPG



Maximum Performance Glass Hydraulic Spin-on
Notes: Rated 1000 PSI minimum burst. Dome end accepts 1/2 In. socket driver.
Fits: John Deere Mowers, Tractors
Replaces: John Deere RE205726
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 9 27/32 (250.0)
I.Gskt: [1] Included

BT9371-MPG



Maximum Performance Glass Hydraulic Spin-on
Notes: Can be used with OB1313, OB1314, OB1315, OB1316 bases (requires optional G286-C gasket).
Fits: Caterpillar, Ditch Witch Equipment; Caterpillar Off-Highway Trucks
Replaces: Caterpillar 144-0832
Thread: 1 1/2 -16
O.D.: 5 1/16 (128.6)
Height: 6 31/32 (177.0)
F. Gskt: G447

PT9373-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: 30 PSID By-Pass Valve
Fits: Bobcat Excavators; Terex Equipment
Replaces: Melroe-Bobcat 5380658088
O.D.: 3 9/32 (83.3)
I.D.: 1 3/4 (44.4) One End
Height: 12 5/16 (312.7)
O-Ring: [1] Included

PT9374



Hydraulic Element
Fits: Scania Trucks
Replaces: Scania 1329876, 1381235
O.D.: 3 7/16 (87.3)
I.D.: 23/32 (18.3) One End
Height: 4 3/16 (106.4)
Grommets: [1] Attached

PT9375



Hydraulic Element
Fits: Hyundai Excavators
Replaces: Hyundai 31E-34527
O.D.: 5 29/32 (150.0)
I.D.: 3 5/16 (84.1)
Height: 11 13/16 (300.0)
A. Gskt: [2] Attached

PT9376



Hydraulic Element
Fits: John Deere Excavators, Loaders
Replaces: Hitachi 4129280; John Deere AT308568
O.D.: 3 1/2 (88.9)
I.D.: 1 7/8 (47.6)
Height: 14 3/16 (360.4)
O-Ring: [2] Included
Grommets: [2] Attached

BT9377



Hydraulic Spin-on
Contains: Metal Retainer Ring
Fits: Komatsu Dozers, Excavators
Replaces: Komatsu 21N-60-12210
Thread: M48 x 2.0
O.D.: 5 9/32 (134.1)
Height: 11 15/32 (291.3)
F. Gskt: [1] Included

PT9378-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Ransomes Jacobsen HR6010 Mower
Replaces: Ransomes Jacobsen 8089620; Woodgate WGH1774
O.D.: 2 3/32 (53.2)
I.D.: 1 3/32 (27.8)
Height: 6 3/32 (154.8)
O-Ring: [1] Attached

PT9379



Hydraulic Element
Fits: Komatsu Equipment
Replaces: Komatsu 7063-51-383
O.D.: 7 (177.8)
I.D.: 4 5/16 (109.5)
Height: 17 3/4 (450.9)
O-Ring: [1] Included

PT9380-MPG

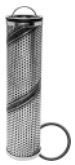


Wire Mesh Supported Maximum Performance Glass Hydraulic Element
Fits: Caterpillar Equipment
Replaces: Caterpillar 139-1537
O.D.: 5 1/8 (130.2)
I.D.: 3 3/8 (85.7)
Height: 6 31/32 (177.0)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9381-MPG Wire Supported Maximum Performance Glass Hydraulic Element with Bail Handle



Fits: Volvo Loaders
Replaces: Volvo 2906601, ZM2906601
O.D.: 3 1/16 (77.8)
I.D.: 1 23/32 (43.7) One End
Height: 12 5/16 (312.7)
O-Ring: [1] Included

BT9382 Hydraulic Spin-on



Contains: Hex nut for easy removal
Fits: Hitachi Excavators
Replaces: Hitachi 4252563; John Deere 4252563
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 5 7/8 (149.2)
I.Gskt: G381-A

PT9383-MPG Maximum Performance Glass Hydraulic Element with Spring and Bail Handle



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: 65 PSID By-Pass Valve
Fits: Volvo Excavators
Replaces: Volvo 14375006
O.D.: 4 1/2 (114.3)
I.D.: 2 1/2 (63.5) One End
Height: 16 7/32 (412.0)
Spring: [1] Included

PT9384-MPG Wire Supported Maximum Performance Glass Hydraulic Element



Contains: 20 PSID By-Pass Valve
Fits: Volvo Loaders
Replaces: Volvo 2289977
O.D.: 2 3/4 (69.9)
I.D.: 1 5/8 (41.3) One End
Height: 8 7/8 (225.4)
O-Ring: [1] Included
Grommets: [1] Attached

PT9385-MPG Maximum Performance Glass Hydraulic Element



Replaces: Ingersoll-Rand 52263209
O.D.: 4 3/8 (111.1)
I.D.: 23/32 (18.3) & 2 13/32 (61.1)
Height: 16 1/16 (408.0)
A. Gskt: [1] Attached
Grommets: [1] Attached

PT9386-MPG Wire Supported Maximum Performance Glass Hydraulic Element



Notes: Inside-Out Flow Direction
Fits: Freightliner, Kenworth, Peterbilt Trucks
Replaces: Nelson 87972A
O.D.: 5 (127.0)
I.D.: 7/8 (22.2) & 1 7/16 (36.5)
Height: 4 1/16 (103.2)
A. Gskt: [2] Attached

BT9387 Hydraulic Spin-on



Contains: 10 PSID By-Pass Valve By-Pass Screen
Fits: Massey Ferguson Tractors
Replaces: Agco 3383386M92; Massey Ferguson 3383386-M92
Thread: M42 x 2.0
O.D.: 5 3/8 (136.5)
Height: 8 5/8 (219.1)
I.Gskt: [1] Included

BT9388 Power Steering Spin-on



Contains: 20 PSID By-Pass Valve
Fits: International Thomas, Buses; Ford, Freightliner, International, Sterling, Western Star Trucks
Replaces: Ford F8HZ-3C602-AA; Freightliner T1808D, VMLT1808D; International 2503221-C1
Thread: 3/4 -16
O.D.: 2 21/32 (67.5)
Height: 3 1/2 (88.9)
I.Gskt: [1] Included

PT9389-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element



Fits: John Deere Motor Graders
Replaces: John Deere AT181127
O.D.: 2 7/8 (73.0)
I.D.: 1 15/32 (37.3) One End
Height: 9 17/32 (242.1)
O-Ring: [1] Attached

PT9390-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element with Bail Handle



Contains: 43.5 PSID By-Pass Valve
Fits: Caterpillar Equipment
Replaces: Caterpillar 143-2849
O.D.: 3 23/32 (94.5)
I.D.: 1 13/16 (46.0) One End
Height: 7 5/8 (193.7)

BT9391-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Case-International, New Holland Tractors
Replaces: New Holland 86018758
Thread: 1 3/8 -12
O.D.: 4 23/32 (119.9)
Height: 11 17/32 (292.9)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT9392-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: Caterpillar Equipment, Off-Highway Trucks
Replaces: Caterpillar 126-1814
Thread: 2 -12
O.D.: 3 1/8 (79.4)
Height: 9 17/32 (242.1)
I.Gskt: [2] Included

BT9393-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: Caterpillar Equipment, Off-Highway Trucks
Replaces: Caterpillar 126-1813
Thread: 2 -12
O.D.: 3 1/8 (79.4)
Height: 5 17/32 (140.5)
I.Gskt: [1] Included

PT9394-MPG



Wire Supported Maximum Performance Glass Power Steering Element
Notes: Inside-Out Flow Direction
Fits: Kenworth, Mack Trucks
Replaces: Mack 5839870678A; Nelson 870678A
O.D.: 3 3/8 (85.7)
I.D.: 13/16 (20.6)
Height: 4 1/8 (104.8)
Grommets: [2] Attached

PT9395-MPG



Maximum Performance Glass Hydraulic Element
Fits: Case-International, Fendt, J.C. Bamford, Massey Ferguson Tractors
Replaces: Case 192200280705
O.D.: 2 3/4 (69.9)
I.D.: 1 (25.4) One End
Height: 7 29/32 (200.8)
I.Gskt: [1] Included

PT9396



Hydraulic Element
Fits: Case, Kobelco, New Holland Excavators
Replaces: Kobelco PA33H01040P1; New Holland PA33H01040P1
O.D.: 2 3/4 (69.9)
I.D.: 1 5/8 (41.3)
Height: 4 29/32 (124.6)

BT9398-MPG



Maximum Performance Glass Hydraulic/Transmission Spin-on
Fits: John Deere Tractors
Replaces: John Deere AL156624, RE55801
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 4 25/32 (121.4)
I.Gskt: [1] Included

PT9399-MPG



Maximum Performance Glass Hydraulic Element
Fits: Komatsu Excavators, Loaders
Replaces: Komatsu 209-60-77531
O.D.: 5 15/16 (150.8)
I.D.: 3 19/32 (91.3)
Height: 15 3/4 (400.0)
Related To: PT9351-MPG (Short Version)

BT9400-MPG



Maximum Performance Glass Hydraulic Spin-on
Notes: Rated 1000 PSI mimimum burst.
Contains: 50 PSID By-Pass Valve
By-Pass Screen
Replaces: Dana 4209440; Kalmar 9210280007
Thread: 2 -16
O.D.: 3 3/4 (95.3)
Height: 7 7/32 (183.4)
O-Ring: [2] Attached

PT9401



Wire Mesh Supported Hydraulic Element
Contains: 3/8-16 Threaded Nut on Closed End
Fits: Hitachi Excavators
Replaces: Hitachi 4333464
O.D.: 7 7/8 (200.0)
I.D.: 4 15/32 (113.5) One End
Height: 5 15/32 (138.9)
O-Ring: [1] Attached

BT9402



Transmission Spin-on
Contains: 50 PSID By-Pass Valve
Fits: Case, New Holland Equipment
Replaces: New Holland 85817004
Thread: 13/16 -16
O.D.: 3 1/32 (77.0)
Height: 5 1/2 (139.7)
I.Gskt: [1] Included

PT9403-MPG



Wire Mesh Supported Maximum Performance Glass Hydraulic Element with Bail Handle
Contains: 22 PSID By-Pass Valve
Fits: John Deere, Timberjack Equipment
Replaces: John Deere F061786
O.D.: 4 1/2 (114.3)
I.D.: 2 3/4 (69.9) One End
Height: 16 3/16 (411.2)
O-Ring: [1] Attached

PT9404-MPG



Maximum Performance Glass Hydraulic Element
Fits: Case Tractors
Replaces: Case K210049
O.D.: 3 1/8 (79.4)
I.D.: 1 11/16 (42.9) One End
Height: 4 5/8 (117.5)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9405



Hydraulic Element
Fits: Caterpillar Lift Trucks
Replaces: Caterpillar 92-2568
O.D.: 4 3/8 (111.1)
I.D.: 2 7/16 (61.9)
Height: 8 1/8 (206.4)
A. Gskt: [2] Attached

PT9406-MPG



Maximum Performance Glass Hydraulic Element
Fits: Caterpillar Paving Equipment
Replaces: Caterpillar 1G5459
O.D.: 1 25/32 (45.2)
I.D.: 1 (25.4) One End
Height: 8 3/16 (208.0)
O-Ring: [1] Attached

PT9407-MPG



Maximum Performance Glass Hydraulic Element
Fits: Caterpillar Equipment, Off-Highway Trucks
Replaces: Caterpillar 1R1809
O.D.: 4 29/32 (124.6)
I.D.: 2 1/16 (52.4)
Height: 10 15/32 (265.9)
I.Gskt: [1] Viton
O-Ring: [1] Included

BT9408



Air Coalescer Spin-on
Fits: Iveco Trucks; Mack CHN613 Truck
Replaces: Cummins 3682984; Mack 279GB43M; Fleetguard AF26113
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 2 5/16 (58.7)
I.Gskt: G449-B

PT9409-MPG



Wire Supported Maximum Performance Glass Hydraulic Element
Fits: John Deere Tractors
Replaces: John Deere AL160316, AL160771
O.D.: 3 3/32 (78.6)
I.D.: 1 21/32 (42.1)
Height: 10 1/4 (260.3)
O-Ring: [2] Attached, [1] Included

PT9410-MPG



Wire Supported Maximum Performance Glass Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Lull Lift Trucks
Replaces: Lull 10727810, P27810
O.D.: 4 5/32 (105.6)
I.D.: 13/32 (10.3) & 2 13/16 (71.4)
Height: 7 15/32 (189.7)
Grommets: [1] Attached

PT9411-MPG



Maximum Performance Glass Hydraulic Element
Fits: Komatsu Dozers, Excavators
Replaces: Komatsu 2076-07-1182
O.D.: 5 15/16 (150.8)
I.D.: 3 19/32 (91.3)
Height: 7 7/8 (200.0)

PT9413-MPG



Maximum Performance Glass Hydraulic Element
Fits: Komatsu Equipment
Replaces: Komatsu 14X6031150
O.D.: 4 3/8 (111.1)
I.D.: 2 13/32 (61.1)
Height: 7 27/32 (199.2)

PT9414-MPG



Wire Supported Maximum Performance Glass Hydraulic Element
Fits: John Deere Forwarders, Wheeled Harvesters
Replaces: John Deere F058437; Timberjack F058437
O.D.: 2 3/4 (69.9)
I.D.: 1 5/16 (33.3) One End
Height: 5 (127.0)
O-Ring: [1] Attached

PT9415-MPG KI



Set of 2 Maximum Performance Glass Transmission Elements
Notes: High capacity filters.
Fits: Allison World Transmissions with 4 Inch Sump
Replaces: Allison 29545779; GMC 29506337; John Deere AT327883
Each Element:
O.D.: 3 7/32 (81.8)
I.D.: 1 17/32 (38.9) One End
Height: 5 15/16 (150.8)
F. Gskt: [2] Irregular, [2] Square Cut
O-Ring: [6] Viton Included

PT9416-MPG KI



Set of 2 Maximum Performance Glass Transmission Elements
Notes: High capacity filters.
Fits: Allison World Transmissions with 2 In. or 7 In. Sump
Replaces: Allison 29545776, 29548987, 29558117, 29558328
Each Element:
O.D.: 3 7/32 (81.8)
I.D.: 1 17/32 (38.9) One End
Height: 4 3/16 (106.4)
I.Gskt: [1] Included Each Element
F. Gskt: [2] Irregular, [2] Square Cut
O-Ring: [6] Viton Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9417



Transmission Element
Fits: R.V.I., Volvo Trucks
Replaces: Renault 7401521527, 7485105048, 7485108176; Volvo 1521527, 20776259, 85108176, 85105048
O.D.: 2 17/32 (64.3)
I.D.: 1 7/32 (31.0)
Height: 5 7/8 (149.2)
A. Gskt: [2] Attached

PT9418



Hydraulic Element
Contains: Reinforced Centertube
Fits: Caterpillar Equipment
Replaces: Caterpillar 1R0778
O.D.: 5 1/8 (130.2)
I.D.: 3 3/8 (85.7)
Height: 9 (228.6)

PT9419-MPG



Maximum Performance Glass Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: IHC Trucks
Replaces: International 1695528-C1; Nelson 87795A
O.D.: 2 15/32 (62.7)
I.D.: 11/32 (8.7) & 1 3/32 (27.8)
Height: 5 1/32 (127.8)

PT9420-MPG



Maximum Performance Glass Hydraulic Element
Fits: Komatsu CD110R-2 Crawler Carrier, D61EX-15EO, D61PX-15 Dozers, PC40MR-2, PC50MR-2, PC78MR-6, PC78US-6 Excavators
Replaces: Komatsu 21W-60-41121
O.D.: 4 3/8 (111.1)
I.D.: 2 7/16 (61.9)
Height: 3 31/32 (100.8)

BT9421-MPG



Maximum Performance Glass Hydraulic Spin-on
Fits: Case Dozers; Case-International Tractors
Replaces: Case 47131182, 87404986
Thread: 1 3/8 -12
O.D.: 4 23/32 (119.9)
Height: 11 17/32 (292.9)
I.Gskt: [1] Included

BT9422



Hydraulic Spin-on
Contains: Stud Thread: M24 x 1.5
Fits: John Deere Equipment
Replaces: ZF 050132315401, 075013106101; Case/New Holland 332202A1, 8603535; John Deere AT336140
O.D.: 3 3/4 (95.3)
Height: 8 1/32 (204.0)
I.Gskt: [1] Included

PT9423



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Mercedes-Benz Trucks, Vans
Replaces: Mercedes-Benz 2690321, A0002690321
O.D.: 2 5/16 (58.7)
I.D.: 5/8 (15.9) One End
Height: 4 1/32 (102.4)
A. Gskt: [1] Attached

PT9424



Hydraulic Element
Fits: Hitachi, John Deere Kubota Excavators
Replaces: Hitachi 4294130; John Deere 4294130
O.D.: 1 21/32 (42.1)
I.D.: 27/32 (21.4) One End
Height: 2 1/16 (52.4)
O-Ring: [1] Attached

PT9426



Hydraulic Breather Element
Fits: Komatsu Compactors, Dump Trucks, Excavators, Loaders
Replaces: Komatsu 285-62-17320
O.D.: 2 1/32 (51.6)
I.D.: 1 15/32 (37.3)
Height: 2 1/32 (51.6)

PT9427-MPG



Maximum Performance Glass Hydraulic Element
Notes: Inside-Out Flow Direction
Fits: Caterpillar D10T, D11T Crawler Tractors, 793D Off-Highway Truck, 587T Pipelayer, 657G Wheel Tractor
Replaces: Caterpillar 249-2337
O.D.: 6 25/32 (172.2)
I.D.: 4 1/4 (108.0)
Height: 9 (228.6)
A. Gskt: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9429-MPG Maximum Performance Glass Hydraulic Element



Fits: Caterpillar Equipment, Off-Highway Trucks
Replaces: Caterpillar 328-3655
O.D.: 4 29/32 (124.6)
I.D.: 2 (50.8) One End
Height: 10 15/32 (265.9)
O-Ring: [1] Viton Attached

PT9430-MPG Maximum Performance Glass Hydraulic Element



Notes: Inside-Out Flow Direction
Fits: Caterpillar Equipment
Replaces: Caterpillar 104-6931
O.D.: 5 1/8 (130.2)
I.D.: 3 3/8 (85.7)
Height: 7 (177.8)

PT9432-MPG Maximum Performance Glass Hydraulic Element



Replaces: Euclid E12635052, E4099537; Hitachi 12635052, 4099537
O.D.: 3 25/32 (96.0)
I.D.: 2 1/8 (54.0) One End
Height: 12 15/16 (328.6)
I.Gskt: [1] Viton
O-Ring: [2] Included

BT9433 Hydraulic Spin-on



Fits: Caterpillar Dozers, Loaders
Replaces: Caterpillar 222-6713
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 9 17/32 (242.1)
O-Ring: [1] Attached

PT9435-MPG Maximum Performance Glass Hydraulic Element



Fits: Volvo Dump Trucks, T450D Articulated Scraper Hauler
Replaces: Volvo 11707544
O.D.: 2 3/32 (53.2)
I.D.: 29/32 (23.0) One End
Height: 4 15/32 (113.5)
I.Gskt: [1] Included
O-Ring: [1] Included

BT9436-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 32/909000
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 6 1/8 (155.6)
I.Gskt: [1] Included

BT9439 Hydraulic Spin-on



Contains: 14 PSID By-Pass Valve
Fits: Ford, New Holland Tractors
Replaces: New Holland 82983474
Thread: 1 3/4 -16
O.D.: 4 21/32 (118.3)
Height: 9 15/16 (252.4)
I.Gskt: [1] Included

BT9440 Hydraulic Spin-on



Contains: Hex nut for removal
Fits: Hitachi Excavators, John Deere Excavators, Forestry Swing Machines
Replaces: Hitachi 4630525
Thread: M68 x 2.0
O.D.: 3 7/16 (87.3)
Height: 6 13/32 (162.7)
O-Ring: [2] Attached

PT9441-MPG Maximum Performance Glass Hydraulic Element



Fits: Caterpillar Equipment, Off-Highway Trucks
Replaces: Caterpillar 4T3133
O.D.: 6 25/32 (172.2)
I.D.: 3 15/16 (100.0)
Height: 9 1/16 (230.2)
A. Gskt: [2] Viton Attached

BT9442-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Volvo Excavators, Forestry Carriers
Replaces: Volvo 14532687
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 5 3/8 (136.5)
I.Gskt: G381-A

PT9443 Hydraulic Element with Lift Bar



Fits: Hitachi, John Deere Excavators
Replaces: Hitachi 4443596, 4448401
O.D.: 4 13/32 (111.9)
I.D.: 2 1/8 (54.0) One End
Height: 20 11/16 (525.5)
I.Gskt: [1] Included
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9444-MPG Maximum Performance Glass Hydraulic Element



Fits: Caterpillar Equipment, Off-Highway Trucks
Replaces: Caterpillar 1672009
O.D.: 6 25/32 (172.2)
I.D.: 3 15/16 (100.0)
Height: 9 1/16 (230.2)
A. Gskt: [2] Attached

PT9445-MPG Maximum Performance Glass Hydraulic Element



Fits: John Deere Dump Trucks
Replaces: John Deere TT222389
O.D.: 4 31/32 (126.2)
I.D.: 3/8 (9.5) & 3 5/8 (92.1)
Height: 18 29/32 (480.2)
O-Ring: [1] Attached

PT9446 Hydraulic Element



Notes: Inside-Out Flow Direction
Contains: By-Pass Valve
Fits: Caterpillar, Mitsubishi Lift Trucks
Replaces: Caterpillar 9257614100; Mitsubishi 9257614100
Thread: 1 -11 BSP
O.D.: 3 17/32 (89.7)
Height: 11 11/16 (296.9)

PT9447 Hydraulic Element



Contains: By-Pass Valve
Fits: Caterpillar, Mitsubishi Lift Trucks
Replaces: Caterpillar 9187505900, 9187511400; Mitsubishi 9187505900
Thread: 1 -11.5 NPT
O.D.: 3 3/32 (78.6)
Height: 7 17/32 (191.3)

PT9448 Hydraulic Element



Notes: Inside-Out Flow Direction
Contains: By-Pass Valve
Fits: Caterpillar, Mitsubishi Lift Trucks
Replaces: Caterpillar 9137503800; Mitsubishi 9137503800
Thread: 1 -11 BSP
O.D.: 3 17/32 (89.7)
Height: 6 5/16 (160.3)

PT9449 Power Steering Element



Fits: Mack CH612 Truck
Replaces: Mack 583983213F; Nelson 83213
O.D.: 3 3/8 (85.7)
I.D.: 2 (50.8)
Height: 2 23/32 (69.1)
Grommets: [2] Attached

PT9450-MPG Maximum Performance Glass Hydraulic Element



Fits: Kalmar Lift Trucks
Replaces: Kalmar 9216890007
O.D.: 3 19/32 (91.3)
I.D.: 1 29/32 (48.4) One End
Height: 7 3/4 (196.9)
I.Gskt: [1] Included
O-Ring: [3] Included

PT9451-MPG Maximum Performance Glass Hydraulic Stacked Element with Bail Handle



Contains: Wire Mesh Strainer Basket
Fits: Liebherr Excavators
Replaces: Liebherr 7373881
O.D.: 6 1/8 (155.6)
I.D.: 3 29/32 (99.2) One End
Height: 24 13/16 (630.2)
I.Gskt: [2] Included

PT9452 Hydraulic Element



Fits: Hitachi Excavators, Loaders; John Deere Excavators, Forestry Swing Machines
Replaces: Hitachi 4656608; John Deere 4656608
O.D.: 6 1/16 (154.0)
I.D.: 3 3/4 (95.3)
Height: 17 1/4 (438.2)
A. Gskt: [2] Attached
O-Ring: [2] Included

BT9454 Hydraulic Spin-on with Removal Nut



Fits: Komatsu Equipment
Replaces: Komatsu 7140728711, 7140728712, 7140728713
Thread: M60 x 2.0
O.D.: 4 5/32 (105.6)
Height: 10 3/8 (263.5)
I.Gskt: [1] Included
O-Ring: [2] Attached

BT9456 Transmission Spin-on



Contains: Anti-Drainback Valve 30 PSID By-Pass Valve
Fits: J.C. Bamford Equipment
Replaces: ITL 58118062; J.C. Bamford 58118062
Thread: 1 -12
O.D.: 3 23/32 (94.5)
Height: 3 5/16 (84.1)
I.Gskt: G401

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9459-MPG 2-Section Maximum Performance Glass Hydraulic Element with Bail Handle



Fits: Liebherr R984B, R984C Excavators
Replaces: Liebherr 7373884
O.D.: 6 1/8 (155.6)
I.D.: 3 5/32 (80.2) & 3 29/32 (99.2)
Height: 37 3/8 (949.3)
O-Ring: [2] Attached

PT9462 Hydraulic Element



Fits: Agco, Challenger Tractors
Replaces: Agco 3792287M1
O.D.: 1 21/32 (42.1)
I.D.: 27/32 (21.4) One End
Height: 3 1/2 (88.9)
O-Ring: [1] Attached

BT9464 Hydraulic Spin-on



Fits: Caterpillar Equipment
Replaces: Caterpillar 5I8670, 5I8670X
Thread: M45 x 2.0
O.D.: 3 7/16 (87.3)
Height: 6 1/16 (154.0)
I.Gskt: [1] Included
O-Ring: [1] Included

BT9465 Hydraulic Spin-on



Replaces: Raymond 52050901
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 15/32 (138.9)
I.Gskt: [1] Included

BT9466-MPG Maximum Performance Glass Hydraulic Spin-on



Notes: Rated 1000 PSI minimum burst.
Fits: Caterpillar Equipment
Replaces: Caterpillar 3416643
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 9 17/32 (242.1)
I.Gskt: [1] Included

PT9468 In-Line Hydraulic Filter



Fits: Bobcat Excavators, Loaders; John Deere Loaders
Replaces: Bobcat 6661022; John Deere KV13414
O.D.: 1 1/2 (38.1) to 1 23/32 (43.7)
Inlet: 9/16-18 UNF
Outlet: 9/16-18 UNF
Length: 3 3/16 (81.0)

PT9469 In-Line Hydraulic Filter



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: John Deere Loggers, Excavators; Hitachi Zaxis 350L Excavator
Replaces: John Deere 4452326
O.D.: 7/8 (22.2)
Inlet: 5/16
Outlet: 7/32
Length: 1 15/32 (37.3)

BT9471 Hydraulic Spin-on



Contains: 40 PSID By-Pass Valve
Fits: Valtra Tractors
Replaces: Agco 836536797, 836579590; Valmet 20410800; Valtra V836536797
Thread: M24 x 1.5
O.D.: 3 23/32 (94.5)
Height: 4 3/16 (106.4)
I.Gskt: [1] Included

PT9472 Hydraulic Element



Fits: Case, Link-Belt Excavators
Replaces: Case 159282A1; Link-Belt KHJ0738
O.D.: 6 13/32 (162.7)
I.D.: 9/16 (14.3) One End
Height: 9 7/16 (239.7)

S9475 Set of 2 Foam Hydraulic Tank Breathers



Fits: Komatsu Equipment
Replaces: Komatsu 20Y6021470
O.D.: 2 7/16 (61.9)
I.D.: 1 31/32 (50.0)
Height: 15/16 (23.8)

PT9476-MPG Maximum Performance Glass Hydraulic Element



Fits: Kobelco, New Holland Excavators
Replaces: Case YN52V01020P1; Kobelco YN52V01020P1, YN52V01011P1, YN52V01011P2; New Holland YN52V01020P1
O.D.: 5 23/32 (145.3)
I.D.: 3 13/16 (96.8)
Height: 5 1/4 (133.4)

PT9477 Stainless Steel Mesh Hydraulic Element



Fits: Case, Fiat, Ford, New Holland Tractors
Replaces: Case 1909143; New Holland 1909143
O.D.: 1 3/4 (44.4)
I.D.: 1 (25.4) One End
Height: 3 15/16 (100.0)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9478-MPG Maximum Performance Glass Hydraulic Element



Fits: Fiat-Allis, Fiat-Hitachi, New Holland Loaders
Replaces: Case 76028203; New Holland 76028203
O.D.: 2 3/32 (53.2)
I.D.: 1 3/32 (27.8) One End
Height: 3 11/32 (84.9)
O-Ring: [1] Attached

PT9479-MPG Maximum Performance Glass Hydraulic Element



Fits: J.C. Bamford Loaders; MacDonald Johnston Trash Loaders
Replaces: J.C. Bamford 58100012
O.D.: 2 27/32 (72.2)
I.D.: 11/32 (8.7) & 1 25/32 (45.2)
Height: 11 13/16 (300.0)

PT9481-MPG Maximum Performance Glass Hydraulic Element



Fits: Komatsu Excavators, Loaders
Replaces: Komatsu 2076051410
O.D.: 2 7/16 (61.9)
Flange 2 15/16 (74.6)
I.D.: 31/32 (24.6) & 1 3/16 (30.2)
Height: 1 3/8 (34.9)

PT9482-MPG Maximum Performance Glass Hydraulic Element



Fits: Liebherr Excavators
Replaces: Liebherr 5618166
O.D.: 2 3/8 (60.3)
I.D.: 15/16 (23.8) One End
Height: 4 1/8 (104.8)
O-Ring: [1] Attached

PT9483-MPG Maximum Performance Glass Hydraulic Element



Fits: Caterpillar Equipment, Off-Highway Trucks
Replaces: Caterpillar 3434465
O.D.: 5 1/8 (130.2)
I.D.: 3 5/16 (84.1)
Height: 8 15/16 (227.0)
A. Gskt: [2] Viton Attached

PT9484-MPG Maximum Performance Glass Hydraulic Element



Fits: Case, New Holland Excavators
Replaces: Case 8914671; New Holland 8914671
O.D.: 2 (50.8)
I.D.: 15/16 (23.8) One End
Height: 4 1/2 (114.3)
O-Ring: [1] Attached

PT9486-MPG Maximum Performance Glass Hydraulic Element



Replaces: Donaldson P171742
O.D.: 3 1/16 (77.8)
I.D.: 1 19/32 (40.5) One End
Height: 5 1/2 (139.7)
O-Ring: [1] Attached

PT9487-MPG Maximum Performance Glass Hydraulic Element



Replaces: Schroeder KKS3; Donaldson P174247; Fleetguard HF30121
O.D.: 3 29/32 (99.2)
I.D.: 1 5/8 (41.3)
Height: 18 1/2 (469.9)

PT9488-MPG Maximum Performance Glass Hydraulic Element



Replaces: Parker 931020Q
O.D.: 3 29/32 (99.2)
I.D.: 1 5/8 (41.3)
Height: 18 1/2 (469.9)

PT9489-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Parker 929927Q
O.D.: 3 25/32 (96.0)
I.D.: 2 7/32 (56.4) One End
Height: 12 31/32 (329.4)
O-Ring: [1] Viton Attached

PT9490-MPG Maximum Performance Glass Hydraulic Element



Replaces: Hydac 240D010BNHC
O.D.: 2 23/32 (69.1)
I.D.: 1 11/32 (34.1) One End
Height: 6 13/16 (173.0)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9491-MPG



Maximum Performance Glass Hydraulic Element
Replaces: Liebherr 7364597
O.D.: 2 23/32 (69.0)
I.D.: 1 11/32 (34.1)
Height: 6 13/16 (173.0)
O-Ring: [1] Attached

PT9492-MPG



Maximum Performance Glass Hydraulic Element
Replaces: Hydac 330D010BH3HC
O.D.: 3 9/16 (90.5)
I.D.: 1 29/32 (48.4) One End
Height: 6 3/8 (161.9)
O-Ring: [1] Attached

PT9493-MPG



Maximum Performance Glass Hydraulic Element
Replaces: Donaldson P564860; Filtrec DHD75G10B
O.D.: 2 7/32 (56.4)
I.D.: 1 (25.4) One End
Height: 6 11/16 (169.9)
O-Ring: [1] Attached

PT9494-MPG



Maximum Performance Glass Hydraulic Element
Replaces: Donaldson P174297; Filtrec DMD0030E20B
O.D.: 3 9/32 (83.3)
I.D.: 1 7/8 (47.6) One End
Height: 10 1/32 (254.8)

PT9495-MPG



Maximum Performance Glass Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Donaldson P174300; Filtrec DMD0045E10B; Mann & Hummel HD976
O.D.: 3 9/32 (83.3)
I.D.: 1 7/8 (47.6) One End
Height: 14 11/16 (373.1)

PT9496-MPG



Maximum Performance Glass Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Pall HC6400FDP26H
O.D.: 3 3/8 (85.7)
I.D.: 2 (50.8) One End
Height: 25 21/32 (651.7)
O-Ring: [1] Attached

PT9499-MPG



Maximum Performance Glass Hydraulic Element with Bail Handle
Fits: Fendt Tractors
Replaces: Fendt G716860060310
O.D.: 2 1/2 (63.5)
I.D.: 1 1/8 (28.6) One End
Height: 12 3/16 (309.6)
O-Ring: [1] Attached

PT9501-MPG



Maximum Performance Glass Hydraulic Element
Fits: Komatsu Excavators
Replaces: Komatsu 2079705120
O.D.: 3 15/16 (100.0)
I.D.: 1 29/32 (48.4) One End
Height: 8 9/32 (210.3)
O-Ring: [1] Attached

PT9502-MPG



Maximum Performance Glass Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Fits: J.C. Bamford 520-50 Telescopic Handler
Replaces: J.C. Bamford 32/918500
O.D.: 2 3/8 (60.3)
I.D.: 1 11/32 (34.1) One End
Height: 10 1/32 (254.8)
O-Ring: [1] Attached

PT9503-MPG



Maximum Performance Glass Hydraulic Element with Bail Handle
Fits: Terex Excavators
Replaces: Terex 5368655680
O.D.: 2 9/16 (65.1)
I.D.: 1 5/16 (33.3) One End
Height: 11 9/16 (293.7)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9504-MPG



Maximum Performance Glass Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Kubota Excavators
Replaces: Kubota RG23862190
O.D.: 3 1/4 (82.6)
I.D.: 7/8 (22.2) One End
Height: 9 5/8 (244.5)
O-Ring: [1] Attached

PT9505-MPG



Maximum Performance Glass Hydraulic Element
Fits: Case Excavators
Replaces: Case 159705A1
O.D.: 3 7/32 (81.8)
I.D.: 1 25/32 (45.2) One End
Height: 8 (203.2)
O-Ring: [1] Attached

PT9507



Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Replaces: Donaldson P171557
O.D.: 5 1/8 (130.2)
I.D.: 2 1/16 (52.4) One End
Height: 7 7/8 (200.0)
Spring: [1] Included

PT9508



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Donaldson P171310
O.D.: 2 7/8 (73.0)
I.D.: 1 1/16 (27.0) One End
Height: 4 21/32 (118.3)
O-Ring: [1] Attached

PT9509



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: U.C.C. UCSE1220
Thread: 2 1/2 -11 BSP-PL
O.D.: 5 29/32 (150.0)
Height: 8 5/16 (211.1)

PT9510



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Parker 925572
O.D.: 1 25/32 (45.2)
I.D.: 1 (25.4) One End
Height: 4 7/16 (112.7)
O-Ring: [1] Attached

PT9511



Hydraulic Element
Replaces: Donaldson P173781; Filtrec D650T60A
O.D.: 3 1/2 (88.9)
I.D.: 1 5/8 (41.3) One End
Height: 9 1/4 (235.0)
O-Ring: [2] Attached

PT9513



Hydraulic Element
Replaces: Parker 909299
O.D.: 4 1/4 (108.0)
I.D.: 3 1/8 (79.4) One End
Height: 9 3/4 (247.7)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PT9515



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Parker 901755
O.D.: 5 31/32 (151.6)
I.D.: 3 5/8 (92.1)
Height: 9 7/8 (250.8)

PT9516



Wire Mesh Hydraulic Element
Fits: Massey Ferguson Tractors
Replaces: Massey Ferguson 1870199M92
O.D.: 2 1/2 (63.5)
I.D.: 7/16 (11.1) & 1 11/16 (42.9)
Height: 3 1/2 (88.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9518-MPG Maximum Performance Glass Hydraulic Element



Fits: Komatsu Equipment
Replaces: Komatsu 2086071122, 2086071123
O.D.: 7 (177.8)
I.D.: 4 5/16 (109.5)
Height: 7 7/8 (200.0)

PT9519-MPG Maximum Performance Glass Hydraulic Element



Fits: Volvo Excavators
Replaces: Volvo 14510898
O.D.: 2 7/8 (73.0)
I.D.: 1 5/16 (33.3) One End
Height: 12 1/2 (317.5)
O-Ring: [1] Attached

PT9520-MPG Maximum Performance Glass Hydraulic Element



Fits: Case, New Holland Excavators
Replaces: Case 72111326; New Holland 72111326
O.D.: 4 15/16 (125.4)
I.D.: 5/8 (15.9) & 3 1/4 (82.6)
Height: 22 13/16 (579.4)

PT9523-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Bobcat, Terex Excavators
Replaces: Terex 5368632568
O.D.: 3 5/16 (84.1)
I.D.: 1 1/2 (38.1) One End
Height: 16 1/8 (409.6)
O-Ring: [1] Attached, [1] Included

PT9524-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Komatsu Excavators
Replaces: Komatsu 76754473
O.D.: 8 15/16 (227.0)
I.D.: 7 1/16 (179.4)
Height: 21 9/16 (547.7)
A. Gskt: [1] Attached

PT9525-MPG Maximum Performance Glass Hydraulic Element



Fits: John Deere Forwarders, Wheel Harvesters
Replaces: John Deere F071978
O.D.: 3 5/8 (92.1)
I.D.: 1 13/16 (46.0) One End
Height: 10 7/8 (276.2)
O-Ring: [1] Attached

PT9526-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Fits: JLG Industries Aerial Work Platforms
Replaces: JLG 7024375
O.D.: 2 5/8 (66.7)
I.D.: 1 1/4 (31.8) One End
Height: 11 5/8 (295.3)
O-Ring: [1] Attached

PT9528 Hydraulic Element



Fits: J.C. Bamford JS290, JS330 Excavators
Replaces: J.C. Bamford JSJ0075
O.D.: 7 (177.8)
I.D.: 4 3/8 (111.1)
Height: 13 1/8 (333.4)
A. Gskt: [2] Attached

PT9529 Hydraulic Element



Fits: Komatsu Excavators
Replaces: Komatsu 21U6032210
O.D.: 3 1/4 (82.6)
I.D.: 1 5/8 (41.3)
Height: 13 1/2 (342.9)

PT9530 Hydraulic Element with Bail Handle



Fits: Agco, Challenger, Fendt, Massey Ferguson Tractors
Replaces: Massey Ferguson F916100490010
O.D.: 3 1/4 (82.6)
I.D.: 1 3/8 (34.9) One End
Height: 15 3/8 (390.5)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9532



Hydraulic Element
Fits: Caterpillar Off-Highway Trucks
Replaces: Caterpillar 6E1473
O.D.: 4 (101.6)
I.D.: 2 5/16 (58.7)
Height: 9 9/32 (235.7)

BT9533



Hydraulic Spin-on
Fits: Agco, Challenger, Massey Ferguson Tractors
Replaces: Agco 4300400M1; Claas 6005028192; Massey Ferguson 3619712M1
Thread: M45 x 2.0
O.D.: 5 7/16 (138.1)
Height: 6 15/16 (176.2)
I.Gskt: [1] Included

PT9535-MPG



Maximum Performance Glass Hydraulic Element
Fits: Valmet Forestry Equipment; Valmet, Valtra Tractors
Replaces: Agco 20639610; Valmet 31549610
O.D.: 2 15/16 (74.6)
I.D.: 1 1/4 (31.8) One End
Height: 7 3/32 (180.2)
O-Ring: [1] Attached, [1] Included

PT9536-MPG



Maximum Performance Glass Hydraulic Element
Fits: Caterpillar Applications
Replaces: Caterpillar 3481861
O.D.: 3 1/4 (82.6)
I.D.: 1 1/4 (31.8) & 1 7/8 (47.6)
Height: 8 7/8 (225.4)
F. Gskt: [1] Included
O-Ring: [2] Attached

PT9537-MPG



Maximum Performance Glass Hydraulic Element
Fits: Volvo Equipment
Replaces: Volvo 14532686
O.D.: 1 21/32 (42.1)
I.D.: 27/32 (21.4) One End
Height: 3 7/16 (87.3)
O-Ring: [1] Attached

BT9553



Transmission Spin-on
Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Fits: J.C. Bamford Equipment
Replaces: J.C. Bamford 581/18076
Thread: 1 -12
O.D.: 3 25/32 (96.0)
Height: 4 27/32 (123.0)
I.Gskt: [1] Included

PT9554-MPG



Wire Supported Maximum Performance Glass Hydraulic Element
Fits: Link-Belt Hydraulic Truck Cranes
Replaces: Link-Belt D7J0149
O.D.: 5 (127.0)
I.D.: 3 1/4 (82.6)
Height: 18 5/16 (465.1)
End Seals: [2] Attached

PT9555



Hydraulic Element
Contains: Reinforced Centertube
Fits: Caterpillar Equipment, Off-Highway Trucks
Replaces: Caterpillar 1R0773
O.D.: 3 15/16 (100.0)
I.D.: 2 9/32 (57.9)
Height: 9 1/4 (235.0)
A. Gskt: [2] Attached

PT9556-MPG



Wire Supported Maximum Performance Glass Hydraulic Element
Fits: Caterpillar Equipment
Replaces: Caterpillar 179-9806
O.D.: 5 19/32 (142.1)
I.D.: 3 7/8 (98.4)
Height: 16 11/16 (423.9)
O-Ring: [2] Attached

PT9557



Hydraulic Element
Contains: 20 PSID By-Pass Valve
Fits: Hitachi Excavators; John Deere Excavators, Loaders
Replaces: Hitachi 4448402, 4443773
O.D.: 6 1/8 (155.6)
I.D.: 4 13/16 (122.2) One End
Height: 16 31/32 (431.0)
A. Gskt: [1] Attached

BT9558-MPG



Maximum Performance Glass Hydraulic Spin-on
Contains: Integral Post Seal
Replaces: Quincy 142136
Thread: 1 1/4 -11 BSP-PL
O.D.: 4 21/32 (118.3)
Height: 8 3/32 (205.6)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT9559-MPG Wire Mesh Supported Maximum Performance Glass Hydraulic Element



Notes: Inside-Out Flow Direction
Fits: Euclid, Hitachi Dump Trucks
Replaces: Euclid 4099538, E4099538; Hitachi E4099538
O.D.: 3 5/32 (80.2)
I.D.: 1 9/16 (39.7) One End
Height: 12 15/16 (328.6)
O-Ring: [1] Attached

BT9560-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Caterpillar Equipment
Replaces: Caterpillar 207-5035
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 14 3/32 (358.0)
I.Gskt: [1] Included
Related To: BT8870-MPG (Micron Difference)

BT9561 Hydraulic Spin-on



Contains: Anti-Drainback Valve
22 PSID By-Pass Valve
Fits: J.C. Bamford Lift Trucks, Loaders
Replaces: J.C. Bamford 581/18063
Thread: 1 -12
O.D.: 3 13/16 (96.8)
Height: 3 13/16 (96.8)
I.Gskt: [1] Included

P9600 Lube Element



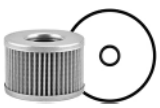
Fits: Chrysler, Dodge, Ram Automotive, Jeep
Replaces: Chrysler 68191349AA
O.D.: 1 31/32 (50.0)
I.D.: 7/8 (22.2)
Height: 6 5/32 (156.4)
O-Ring: [1] Attached, [1] Included

B9601 Lube Spin-on



Contains: 36 PSID By-Pass Valve
Fits: Atlas, Deutz-Fahr, Ditch Witch, Mecalac, Vogele Equipment; Deutz Engines; Putzmeister Pumps
Replaces: Claas 13022760; Deutz 1182552, 1183574, 1183575; Voegele 4912911424; Volvo 21640514
Thread: 1 -12
O.D.: 3 23/32 (94.5)
Height: 8 9/32 (210.3)
I.Gskt: [1] Included

P9602 Lube Element



Fits: Honda ATVs
Replaces: Honda 15412KEA003
O.D.: 2 11/16 (68.3)
I.D.: 13/16 (20.6)
Height: 1 27/32 (46.8)
O-Ring: [2] Included
Grommets: [2] Attached

P9603 Lube Element



Contains: 25 PSID By-Pass Valve
Fits: Honda TRX450ER, TRX450R ATVs
Replaces: Honda 15412-MEB-671, 15412-MEN-671
O.D.: 1 9/16 (39.7)
I.D.: 15/32 (11.9) One End
Height: 1 7/16 (36.5)
O-Ring: [1] Included
Grommets: [1] Attached

B9604 Lube Spin-on



Fits: Ariel Compressors
Replaces: Ariel A661, A-0661
Thread: 1 1/8 -16
O.D.: 4 1/4 (108.0)
Height: 10 15/32 (265.9)
I.Gskt: [1] Included

P9605 Lube Element



Fits: Dodge Dart, Jeep Renegade; Fiat 500
Replaces: Chrysler 68102241AA; Fiat 73500049; Ford 1565248; General Motors 93177787; Suzuki 1651185C00, 1651185E00
O.D.: 2 9/16 (65.1)
I.D.: 31/32 (24.6)
Height: 3 9/32 (83.3)
O-Ring: [1] Included

B9606 Full-Flow Lube Spin-on



Fits: Volvo-Penta Engines
Replaces: Volvo 21632664
Thread: 1 1/8 -16 UN-2B
O.D.: 4 1/2 (114.3)
Height: 7 5/16 (185.7)
I.Gskt: [1] Included

B9607 By-Pass Lube Spin-on



Fits: Volvo-Penta Engines
Replaces: Volvo 21632667
Thread: 1 3/8 -16 UN-2B
O.D.: 4 11/32 (110.3)
Height: 7 5/16 (185.7)
I.Gskt: [1] Included

BF9800 Fuel Spin-on



Contains: Integral Post Seal
Fits: M.T.U. 12V4000, 16V4000, 20V4000 Diesel Engines
Replaces: M.T.U. 20922801, X00012879
Thread: M32 x 1.5
O.D.: 4 1/4 (108.0)
Height: 10 15/32 (265.9)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF9802



Fuel Spin-on

Fits: Equipment with M.T.U. 8V2000 M92, 8V2000 M93, 10V2000 M92, 10V2000 M93 (2004-on), 10V2000 M72 (2005-on), 16V4000R41 (2002-on), 20V4000 Engines with Common Rail Injection Systems
Replaces: M.T.U. X00042421
Thread: M32 x 1.5
O.D.: 4 1/4 (108.0)
Height: 10 15/32 (265.9)
I.Gskt: [1] Included

PF9803



Fuel Element

Fits: Mitsubishi BE64D Bus, FE120, FE125, FD140, FG140, FD145, FD180 Trucks; Sterling 360 Truck all with Mitsubishi 4M50 Engine
Replaces: Mitsubishi ME222133, ME222135; Nissan 16403-WK900
O.D.: 3 23/32 (94.5)
I.D.: 1 1/32 (26.2) One End
Height: 3 11/16 (93.7)
F. Gskt: [1] Included
O-Ring: [1] Included
Grommets: [1] Attached
Related To: PF7982, PF7983, PF7984 (Long Versions)

PF9804



Fuel/Water Separator Element

Fits: Freightliner Cascadia, Columbia, Business Class M2 all with Detroit Diesel DD13, DD15 Engines
Replaces: Alliance ABP/N10G-FS19915; Detroit Diesel FS19915WE, A0000903651, A4720921205
O.D.: 5 27/32 (148.4)
I.D.: 1 1/32 (26.2) One End
Height: 7 19/32 (192.9)
O-Ring: [2] Included
Grommets: [1] Attached

BF9805



In-Line Fuel Filter in Metal Housing

Contains: 1/4 Inch Vapor Line
Fits: Audi, Volkswagen Automotive, Light-Duty Trucks
Replaces: Volkswagen 6Q0201051C
O.D.: 2 13/32 (61.1)
Inlet: 1/4
Outlet: 1/4
Length: 6 15/32 (164.3)

BF9807



In-Line Wire Mesh Fuel Filter in Metal Housing

Fits: John Deere Tractors
Replaces: John Deere AL153517
O.D.: 2 1/8 (54.0)
Inlet: 3/16
Outlet: 3/16
Length: 4 5/8 (117.5)

BF9808-D



Secondary Fuel/Water Separator Element with Drain

Fits: John Deere Forwarders, Tractors
Replaces: John Deere RE526557; Stanadyne 37013
O.D.: 3 3/16 (81.0)
I.D.: 1/2 (12.7) One End
Height: 6 1/16 (154.0)
Grommets: [1] Attached

BF9809-D



Secondary Fuel/Water Separator Element with Drain

Notes: Reverse Flow
Fits: 7/2006-on Ford Transit
Replaces: Ford 1370779, 6C11-9176-AA; Stanadyne 38034, 38640
O.D.: 3 3/16 (81.0)
I.D.: 13/16 (20.6) One End
Height: 7 25/32 (197.6)
Grommets: [1] Attached

BF9810-D



Secondary Fuel/Water Separator Element with Drain

Notes: Reverse Flow
Fits: 11/2004-on Ford Transit 2.0 DI TDE, 3/2004-on Transit 2.4 TDE Van
Replaces: Ford 4537952, 4669224, 3C11-9176-BB; Motorcraft EFC335; Stanadyne 36621, 36994
O.D.: 3 3/16 (81.0)
I.D.: 13/16 (20.6) One End
Height: 7 25/32 (197.6)
Grommets: [1] Attached

BF9811-SP



Fuel/Water Separator Spin-on with Drain and Sensor Port

Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Contains: Sensor Port Thread: 9/16-18 Standpipe
Fits: Caterpillar Equipment
Replaces: Caterpillar 326-1642
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 7 15/32 (189.7)
I.Gskt: [1] Included
F. Gskt: [1] Included
O-Ring: [1] Included

BF9812



Fuel Spin-on with Drain

Contains: Integral Post Seal
Replaces: Parker China Division CX180, S1117040; Sinotruk VG1408739A
Thread: M16 x 1.5
O.D.: 3 5/32 (80.2)
Height: 7 5/16 (185.7)
I.Gskt: [1] Included

PF9814



Fuel/Water Separator Element

Contains: Relief Valve
Fits: Freightliner, IHC, Kenworth, Peterbilt Trucks
Replaces: Fleetguard FS19764; Davco 102527
O.D.: 4 3/16 (106.4)
I.D.: 21/32 (16.7) One End
Height: 7 1/32 (178.6)
O-Ring: [2] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF9815 Fuel Spin-on



Replaces: Parker China Division CX0815; Weichai Power 612600081334
Thread: M20 x 1.5
O.D.: 3 19/32 (91.3)
Height: 7 1/8 (181.0)
I.Gskt: [1] Included

BF9816 Fuel Spin-on



Contains: Integral Post Seal
Replaces: Parker China Division CX1012; DCD 4102H1510
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 5 11/16 (144.5)
I.Gskt: [1] Included

BF9817 Fuel Spin-on



Replaces: Parker China Division WBF220; Weichai Power 612630080087
Thread: M32 x 1.5
O.D.: 4 9/32 (108.7)
Height: 10 11/32 (262.7)
I.Gskt: [1] Included

BF9818 Fuel Spin-on with Drain



Replaces: Parker China Division WBF1260A, WFB1260A
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 10 25/32 (273.8)
I.Gskt: [1] Included

BF9820 Fuel Spin-on



Replaces: Parker China Division WBF7886
Thread: M18 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 25/32 (146.8)
I.Gskt: [1] Included

BF9821 Fuel Spin-on with Drain



Replaces: Parker China Division CX0710B4
Thread: M20 x 1.5
O.D.: 3 1/32 (77.0)
Height: 6 1/16 (154.0)
I.Gskt: [1] Included

BF9822-D Primary Fuel/Water Coalescer with Drain



Notes: Reverse Flow
Fits: J.C. Bamford Generators, Super Loaders
Replaces: J.C. Bamford 32/925975; Stanadyne 38695
O.D.: 3 7/32 (81.8)
I.D.: 1/2 (12.7) One End
Height: 5 9/32 (134.1)
Grommets: [1] Attached

PF9823 Fuel Element with Bail Handle



Replaces: Parker China Division C0607; Weichai Power 13022685
O.D.: 2 17/32 (64.3)
I.D.: 1/2 (12.7)
Height: 3 (76.2)

PF9826 Fuel Element



Replaces: Parker China Division 12V1030A; Jicai 12VB1030A
O.D.: 4 3/8 (111.1)
I.D.: 31/32 (24.6)
Height: 7 1/8 (181.0)
Grommets: [2] Attached

BF9827-D Secondary Fuel/Water Separator Element with Drain



Notes: Reverse Flow
Fits: Ford Transit Vans
Replaces: Ford 3C11-9176-AA; 4537951; Stanadyne 36620, 36995
O.D.: 3 7/32 (81.8)
I.D.: 7/8 (22.2) One End
Height: 6 13/16 (173.0)
Grommets: [1] Attached

BF9828-D Primary Fuel/Water Separator Element with Drain



Notes: Reverse Flow
Fits: J.C. Bamford Loaders
Replaces: J.C. Bamford 32/925915; Stanadyne 38461
O.D.: 3 7/32 (81.8)
I.D.: 1/2 (12.7) One End
Height: 5 9/32 (134.1)
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF9829 KIT

Set of 2 Fuel Elements



Contains: Primary and Secondary Elements - not sold separately
Fits: 10/07-on Scania P230, P280, P320, P360, P400, R400, R440, R480 Trucks all with Scania DC9, DC13 Series Engine
Replaces: Scania 1736248, 1736250, 1794863
Primary
O.D.: 3 5/16 (84.1)
I.D.: 1 1/2 (38.1)
Height: 8 15/16 (227.0)
O-Ring: [2] Included
Secondary
O.D. 3 3/4 (95.3)
I.D. 1 13/16 (46.0)
Height 8 5/32 (207.2)

BF9830-D

Primary Fuel/Water Coalescer with Drain



Fits: J.C. Bamford Generators, Lift Trucks, Loaders all with Dieselmax (Tier 2) 444 Engine
Replaces: J.C. Bamford 32/925705
O.D.: 3 7/32 (81.8)
I.D.: 7/8 (22.2) One End
Height: 5 9/32 (134.1)
Grommets: [1] Attached

BF9831

Fuel/Water Separator Spin-on with Drain



Contains: Integral Post Seal
Replaces: Parker China Division WBF1212; Foton Lovol 1106339100104; Weifang Hualing Diesel Power 1125AD-5705
Thread: 1 -14
O.D.: 3 19/32 (91.3)
Height: 7 7/8 (200.0)
I.Gskt: [1] Included

BF9833-D

Primary Fuel/Water Separator Element with Drain



Fits: J.C. Bamford Excavators
Replaces: J.C. Bamford 32/925760; Stanadyne 37932
O.D.: 3 7/32 (81.8)
I.D.: 7/8 (22.2) One End
Height: 6 1/16 (154.0)
Grommets: [1] Attached

BF9834

Fuel Spin-on



Fits: E.M.D. Marine Engines
Replaces: Clark Filters FJ-33S; E.M.D. 40052587
Thread: 1 1/4 -12
O.D.: 3 11/16 (93.7)
Height: 8 23/32 (221.5)
I.Gskt: G381-A

BF9835-D

Secondary Fuel/Water Separator Element with Drain



Fits: Magnum Light Towers
Replaces: Magnum Products 17647
O.D.: 3 3/16 (81.0)
I.D.: 5/8 (15.9) One End
Height: 5 9/32 (134.1)

BF9836-D

Secondary Fuel/Water Separator Element with Drain



Fits: J.C. Bamford Excavators
Replaces: J.C. Bamford 32/925666; Mitsubishi D07-0015; Stanadyne 37130
O.D.: 3 7/32 (81.8)
I.D.: 1/2 (12.7) One End
Height: 4 17/32 (115.1)
Grommets: [1] Attached

BF9837-D

Primary Fuel/Water Separator Element with Drain



Notes: Reverse Flow
Fits: Agco, Challenger, Massey Ferguson, Valtra Tractors all with Sisu 4.4L, 6.6L, 7.4L, 8.4L Diesel Engines
Replaces: Agco V836862600; Case 162000080882; Sisu 836862600; Valtra 20366575
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.7) One End
Height: 6 25/32 (172.2)
Grommets: [1] Attached

BF9839-D

Primary Fuel/Water Separator Element with Drain



Notes: Reverse Flow
Fits: Agco, Challenger, Massey Ferguson, Valtra Equipment all with Sisu 6.6L, 7.4L, 8.4L Engines
Replaces: Agco V836867591; Sisu 836867591
O.D.: 3 3/16 (81.0)
I.D.: 3/4 (19.0) One End
Height: 6 23/32 (170.7)
Grommets: [1] Attached

BF9841

Fuel Spin-on



Replaces: Parker China Division CX0710A; Faw-Xichai K1117001A; Weichai Power K1117001A
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 4 13/16 (122.2)
I.Gskt: [1] Included

BF9842

Fuel Spin-on with Drain



Fits: Foton Trucks
Replaces: Foton Lovol 1106611400005, T64101003; Parker China Division WBF1235
Thread: M16 x 1.5
O.D.: 3 1/16 (77.8)
Height: 5 25/32 (146.8)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF9844 Fuel Spin-on



Replaces: Yuchai Watyuan G58001105140C
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 8 1/32 (204.0)
I.Gskt: [1] Included

BF9846 In-Line Fuel Filter in Metal Housing



Fits: Mercedes-Benz Automotive, Engines, Vans
Replaces: Chrysler 5174056AA; Mercedes-Benz 6460920001, 6460920301, 6460920501
O.D.: 3 5/8 (92.1)
Inlet: 7/16
Outlet: 3/8
Length: 4 29/32 (124.6)

BF9847-D Secondary Fuel/Water Separator Element with Drain



Fits: John Deere Equipment
Replaces: John Deere RE533026
O.D.: 3 3/16 (81.0)
I.D.: 1/2 (12.7) One End
Height: 6 1/16 (154.0)
Grommets: [1] Attached

BF9848 In-Line Fuel Filter in Metal Housing



Contains: 3/8 Inch Return Line
Fits: 2005-07 Chevrolet Cobalt; 2005-06 Pontiac Pursuit, 2010 G5; 2003-07 Saturn ION, 2004-07 ION Red Line
Replaces: Saturn 22734980; ACDelco GF824
O.D.: 2 5/32 (54.8)
Inlet: 5/16
Outlet: 5/16
Length: 4 29/32 (124.6)

BF9851 In-Line Fuel Filter in Metal Housing



Contains: [2] 3/8 Inch Plastic Clips
[1] 5/16 Inch Plastic Clip
5/16 Inch Return Line
Fits: 1998-2001 Saturn SW1, SW2, 1998-2002 SC1, SL1, SC2, SL2, 2000-02 SL
Replaces: Saturn 21009427
O.D.: 2 11/32 (59.5)
Inlet: 3/8
Outlet: 3/8
Length: 8 15/32 (215.1)

BF9852 Fuel Spin-on with Drain



Replaces: Weichai Power 612600080934; Parker China Division WBF1352
Thread: M20 x 1.5
O.D.: 3 19/32 (91.3)
Height: 7 7/8 (200.0)
I.Gskt: [1] Included

BF9857 In-Line Fuel Filter in Plastic Housing



Fits: John Deere Lawn and Garden Tractors, Utility Vehicles
Replaces: John Deere AM117584, AM118131
O.D.: 3 5/16 (84.1)
Inlet: 3/8
Outlet: 3/8
Length: 6 15/16 (176.2)

BF9858 KIT Set of 2 Fuel Filters



Contains: Port Thread: 3 3/4-10
[1] BF1390-O Spin-on with Open Port for Bowl
[1] Element
Not Sold Individually
Fits: IHC MaxxForce DT, MaxxForce 7 Engines, CD, RXT, 3200, 4300 DuraStar Trucks
Replaces: International 1848671-C1, 1876533-C93, 1877516-C1
BF1390-O
Thread: 1 -14
O.D.: 4 11/32 (110.3)
Height: 6 3/16 (157.2)
I.Gskt: [1] Included
O-Ring: [1] Included
Element:
O.D. 3 9/16
I.D. 17/32
Height 4 25/32
O-Ring [1] Included

BF9860 Fuel Spin-on



Notes: Fill Plug pre-installed in filter. Remove plug after pre-filling filter with fuel prior to installation on application.
Fits: Peterbilt 386 Truck; Cummins QSX15 Engine
Replaces: Cummins 3685306; Fleetguard FF5686
Thread: M90 x 2.0
O.D.: 4 23/32 (119.9)
Height: 11 9/16 (293.7)
I.Gskt: [1] Included
Related To: BF9885 (Short Version)
BF46129 (Upgrade)

PF9861 Fuel Element



Fits: Volkswagen Beetle, Golf, Jetta
Replaces: Volkswagen 1K0127434B
O.D.: 3 9/32 (83.3)
I.D.: 3/4 (19.0) One End
Height: 4 9/16 (115.9)
O-Ring: [1] Included
Grommets: [1] Attached

PF9862 Fuel/Water Separator Element



Fits: New Holland E70, E70SR, E80 Excavators
Replaces: Komatsu YM02P01039R100; New Holland YM02P01039R100, YM02P01039S002
O.D.: 1 7/8 (47.6)
Flange 2 9/16 (65.1)
I.D.: 13/16 (20.6) One End
Height: 2 19/32 (65.9)
O-Ring: [1] Included
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF9863



In-Line Fuel Filter in Plastic Housing
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Volvo Excavators
Replaces: Volvo 7410170
O.D.: 3 7/16 (87.3)
Inlet: 1/8
Outlet: 3/16
Length: 3 19/32 (91.3)

BF9864



Fuel Spin-on
Contains: Integral Post Seal
Replaces: Jinan Diesel B30121010; Parker China Division BF596A
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 11 5/16 (287.3)
I.Gskt: [1] Included

PF9865



Fuel Element
Fits: Iveco Trucks
Replaces: Iveco 504170771
O.D.: 3 3/16 (81.0)
I.D.: 1/2 (12.7) One End
Height: 5 27/32 (148.4)
O-Ring: [1] Included

BF9866-O



Fuel/Water Separator Spin-on with Open End for Bowl
Contains: Bowl Thread: 3 3/4-10 Integral Post Seal
Fits: John Deere Equipment
Replaces: John Deere RE532952, RE539465
Thread: 7/8 -14
O.D.: 4 3/8 (111.1)
Height: 8 11/16 (220.7)
A. Gskt: [1] Included
F. Gskt: [1] Included

BF9867-O



Fuel Spin-on with Open End for Bowl
Contains: Bowl Thread: 3 3/4-10 Integral Post Seal
Fits: Evobus Citaro Buses; Mercedes-Benz, Renault Trucks; Bomag Paving Equipment
Replaces: Bomag 05825015; Renault 7420754418
Thread: 1 -14
O.D.: 4 13/32 (111.9)
Height: 8 21/32 (219.9)
A. Gskt: [1] Included
O-Ring: [1] Included

PF9868



Fuel Element
Fits: Case, Link-Belt Excavators
Replaces: New Holland KHH12030
O.D.: 3 23/32 (94.5)
I.D.: 1 1/32 (26.2) One End
Height: 6 13/32 (162.7)
O-Ring: [2] Included
Grommets: [1] Attached
Related To: PF7983 (Without Furnished O-Rings)

BF9869



Fuel Spin-on with Drain
Replaces: Yuchai Watyuan 1501105020A
Thread: 1 -14
O.D.: 4 9/32 (108.7)
Height: 7 1/8 (181.0)
I.Gskt: [1] Included

PF9870



Fuel Element with Bail Handle
Fits: Dodge Pickups, 4500, 5500 Chassis Cabs; Ram Pickups, 4500HD, 5500HD Chassis Cabs all with 6-408 (6.7L) FI Turbo Diesel Engine
Replaces: Chrysler 68065608AA; Cummins 4947561; Mopar MO608
O.D.: 4 7/32 (107.2)
I.D.: 1 9/16 (39.7) One End
Height: 5 17/32 (140.5)
O-Ring: [1] Included

BF9871-O



Fuel/Water Separator Spin-on with Open End for Bowl
Contains: Bowl Thread: 3 3/4-10 2B Buttress Integral Post Seal
Fits: Freightliner, Sterling, Western Star Trucks
Replaces: Alliance ABPN122BR90FRT10; Freightliner BR90FRT10, RAIBR90FRT10
Thread: 1 -14
O.D.: 4 5/16 (109.5)
Height: 6 5/16 (160.3)
A. Gskt: [1] Included
O-Ring: [1] Included

PF9872



Fuel Element
Fits: Volkswagen Jetta, Beetle, Golf
Replaces: Volkswagen 1K0127434A
O.D.: 3 1/4 (82.6)
I.D.: 1 1/2 (38.1)
Height: 5 19/32 (142.1)
F. Gskt: [1] Aluminum Washer, [2] Included
O-Ring: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF9873 Fuel Strainer



Fits: Doosan, Hitachi, John Deere, Kobelco, New Holland Excavators
Replaces: Hitachi 8972133810; John Deere 8972133810
O.D.: 1 7/16 (36.5)
I.D.: 15/32 (11.9) One End
Height: 1 15/16 (49.2)
O-Ring: [1] Attached, [1] Included

BF9874-DM Primary Fuel/Water Separator Element with Drain Plug



Contains: Drain Nut
Fits: John Deere Power Tech 4045DFM, 4045TFM Marine Engines
Replaces: John Deere RE521248; Stanadyne 36559
O.D.: 3 5/32 (80.2)
I.D.: 15/16 (23.8) One End
Height: 5 5/16 (134.9)
F. Gskt: [1] Included
Grommets: [1] Attached

BF9875-DM Secondary Fuel/Water Separator Element with Drain Plug



Contains: Drain Nut
Fits: John Deere Power Tech 4045DFM, 4045TFM Marine Engines
Replaces: John Deere RE520842; Stanadyne 36503
O.D.: 3 5/32 (80.2)
I.D.: 15/16 (23.8) One End
Height: 5 5/16 (134.9)
F. Gskt: [1] Included
Grommets: [1] Attached

BF9876 Fuel Spin-on with Drain



Replaces: Yuchai Watyuan A30001105020
Thread: M14 x 1.5
O.D.: 3 1/4 (82.6)
Height: 6 21/32 (169.1)
I.Gskt: [1] Included

BF9877 Fuel Spin-on



Fits: J.C. Bamford Excavators with Isuzu 4GB1T, 6BG1T or J.C. Bamford Dieselmax 444 Engines
Replaces: J.C. Bamford 32925856
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 4 11/32 (110.3)
I.Gskt: G381-A

BF9878 Fuel Spin-on with Drain



Fits: DongFeng Trucks
Replaces: DongFeng-Cummins 1025BF11020; Parker China Division WPPA01101
Thread: M20 x 1.5
O.D.: 3 5/8 (92.1)
Height: 6 11/16 (169.9)
I.Gskt: [1] Included
F. Gskt: [1] Included

PF9879 Fuel Element



Fits: M.A.N. D28V V8-750, V10-900, V12-1100 Engines
Replaces: M.A.N. 51125030069
O.D.: 3 9/32 (83.3)
I.D.: 1/2 (12.7) One End
Height: 10 15/32 (265.9)
O-Ring: [1] Included

BF9880 Fuel Spin-on with Open Port



Contains: Port Thread: M36 x 1.5
Fits: Yuchai Diesel YC6G240-30 Truck Engine
Replaces: Yuchai Watyuan G58001105240C
Thread: 1 -14
O.D.: 4 11/32 (110.3)
Height: 9 11/16 (246.1)
I.Gskt: [1] Included
F. Gskt: [1] Included

BF9881 In-Line Fuel Filter in Metal Housing



Contains: Drain
Fits: J.C. Bamford Engines, Rollers, Telescopic Handlers
Replaces: J.C. Bamford 32007138
O.D.: 3 3/8 (85.7)
Inlet: 3/8
Outlet: 3/8
Length: 7 5/32 (181.8)

BF9883 Fuel Spin-on with Drain



Contains: Integral Post Seal
Fits: Case-IHC Farmall 65A, 65C, 75C, Workmaster 65 Tractors
Replaces: Iveco 504287000
Thread: M16 x 1.5
O.D.: 3 9/32 (83.3)
Height: 7 15/32 (189.7)
I.Gskt: [1] Included

BF9884 In-Line Nylon Mesh Fuel Filter in Nylon Housing



Fits: John Deere Tractors
Replaces: John Deere AL67975
O.D.: 1 17/32 (38.9)
Inlet: 5/16
Outlet: 5/16
Length: 4 9/32 (108.7)

BF9885 Fuel Spin-on



Notes: Fill Plug pre-installed in filter. Remove after pre-filling filter with fuel prior to installation on application. CAUTION: Not to be used on X15 Engines.
Fits: Kenworth, Peterbilt Trucks with Cummins ISX11.9, QSX11.9 Engines
Replaces: Cummins 2864993, 2893612; Fleetguard FF5776
Thread: M90 x 2.0
O.D.: 4 23/32 (119.9)
Height: 8 27/32 (224.6)
I.Gskt: [1] Included
Related To: BF9860 (Long Version) BF46129 (Upgrade Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF9886 In-Line Steel Mesh Fuel Filter in Metal Housing



Fits: John Deere Loaders, Tractors
Replaces: John Deere RE176732
O.D.: 1 29/32 (48.4)
Inlet: 9/16-18
Outlet: 9/16-18
Length: 3 7/8 (98.4)

BF9887 Fuel Spin-on



Contains: Integral Post Seal
Fits: John Deere Equipment
Replaces: John Deere MIU800645; Yanmar 11980255800, 11980255801
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
I.Gskt: [1] Included

BF9888 Fuel Spin-on



Contains: Integral Post Seal
Replaces: Clark FL-3WS0
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 9 15/16 (252.4)
I.Gskt: [1] Included

PF9889 Fuel Element



Replaces: Hino S234011790
O.D.: 3 3/4 (95.3)
I.D.: 1 1/16 (27.0) One End
Height: 7 5/8 (193.7)
I.Gskt: [1] Included
O-Ring: [2] Included

PF9890 Fuel Element



Fits: Mitsubishi Trucks
Replaces: Mitsubishi ME300361
O.D.: 3 3/4 (95.3)
I.D.: 1 1/16 (27.0) One End
Height: 3 7/8 (98.4)
I.Gskt: [1] Included
O-Ring: [3] Included

BF9891-D Primary Fuel/Water Separator Element with Drain



Notes: Reverse Flow
Fits: John Deere Engines, Equipment
Replaces: John Deere RE541922
O.D.: 3 3/16 (81.0)
I.D.: 9/16 (14.3) One End
Height: 7 11/16 (195.3)
Grommets: [1] Attached

BF9892-D Secondary Fuel/Water Separator Element with Drain



Fits: John Deere Engines, Equipment
Replaces: John Deere RE544394
O.D.: 3 3/16 (81.0)
I.D.: 9/16 (14.3) One End
Height: 6 1/16 (154.0)
Grommets: [1] Attached

BF9893 Fuel Spin-on



Replaces: Thermo King 11-9954, 12-9954
Thread: M22 x 1.5
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
A. Gskt: G381-A

BF9894 Fuel/Water Separator Spin-on



Fits: Thermo King Refrigeration Units
Replaces: Thermo King 11-8047, 11-9342, 12-9342; ACDelco TP1362
Thread: M22 x 1.5
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
A. Gskt: G381-A

BF9895 KIT Set of 2 Fuel Elements



Fits: Ford Super Duty Trucks with V8-406 (6.7L) FI Turbo Diesel Engine
Replaces: Ford BC3Z-9N184-B; Motorcraft FD4615
Element
O.D.: 4 (101.6)
I.D.: 1 3/8 (34.9) One End
Height: 5 1/4 (133.4)
A. Gskt: [1] Attached
O-Ring: [1] Included
In-Line
O.D. 3 15/16
I.D. Inlet: 1/2 (12.7)
Height 4 9/32

PF9897 Fuel Element



Fits: Isuzu, Mitsubishi Trucks
Replaces: General Motors 97726081; Isuzu 1132401940; Mitsubishi ME300647
O.D.: 3 3/4 (95.3)
I.D.: 1 3/32 (27.8) One End
Height: 3 7/8 (98.4)
O-Ring: [1] Attached, [3] Included

BF9898-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10 Integral Post Seal
Fits: Freightliner Cascadia, FLD, Business Class M2 Trucks
Replaces: Alliance ABPN/122R-50418
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 6 5/16 (160.3)
A. Gskt: [1] Included
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF9899 Fuel Element



Replaces: Hino S234011800
O.D.: 3 17/32 (89.7)
I.D.: 3/4 (19.0)
Height: 5 3/8 (136.5)
O-Ring: [2] Included
Grommets: [2] Attached

PF9901 KIT Fuel Filter Kit



Contains: [1] Fuel Filter
[1] Strainer
Fits: Freightliner Trucks
Replaces: Freightliner A0000902751
Element
O.D.: 2 13/32 (61.1)
I.D.: 17/32 (13.5) One End
Height: 5 9/16 (141.3)
O-Ring: [2] Included
Strainer
O.D. 2 (50.8)
I.D. 17/32 (13.5)
Height 2 15/16 (74.6)

BF9903-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Notes: CAUTION: Furnished O-Ring must be installed on Post for Seal
Contains: Standpipe
Sensor Port Thread: 9/16-18
Fits: Caterpillar Equipment; Kenworth, Western Star Trucks
Replaces: Caterpillar 3261641
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 9 7/32 (234.2)
I.Gskt: [1] Included
O-Ring: [2] Included

BF9904 Fuel Spin-on with Drain



Fits: Nissan Trucks
Replaces: Nissan 16400BN303, 164037F40a, 164037F400, 164037F401
Thread: 3/4 -16
O.D.: 3 3/4 (95.3)
Height: 6 9/32 (159.5)
I.Gskt: [1] Included

BF9905 In-Line Wire Mesh Fuel Filter in Metal Housing



Fits: Case, New Holland Loaders
Replaces: Case 87019604, 87548612; New Holland 87548612
O.D.: 1 29/32 (48.4)
Inlet: 3/8
Outlet: 3/8
Length: 5 5/8 (142.9)

BF9906 In-Line Nylon Mesh Fuel Filter in Plastic Housing



Fits: Kobelco, Komatsu, Yanmar Equipment
Replaces: Kobelco VV12905255630; New Holland YJ21P01008P2; Yanmar 12905255630
O.D.: 2 9/16 (65.1)
Inlet: 11/32
Outlet: 11/32
Length: 3 7/32 (81.8)

PF9907 In-Line Wire Mesh Fuel Filter in Nylon Housing



Fits: International CD, 3600 Buses, I530E Engine
Replaces: International 1817677C91
Strainer
O.D.: 23/32 (18.3)
I.D.: 5/8 (15.9) One End
Height: 3 1/8 (79.4)
O-Ring: [1] Included
Housing
O.D. 1 5/8 (41.3)
I.D. 1 1/32 (26.2)
Height 2 27/32 (72.2)

PF9908 KIT Fuel Filter Kit



Notes: For use with North America applications only.
Previously provided lubricant is no longer necessary with this KIT. All internal seals are pre-lubed.
Contains: [1] Fuel Filter
[1] Strainer
Fits: Freightliner, Western Star Trucks with Detroit Diesel DD13, DD15, DD16 Engines
Replaces: Detroit Diesel A4700903151, A4720900451, A4720900551
Element
O.D.: 4 19/32 (116.7)
I.D.: 1 9/16 (39.7)
Height: 10 (254.0)
O-Ring: [2] Included
Strainer
O.D. 2 11/32 (59.5)
I.D. 1 9/16 (39.7)
Height 3 1/16 (77.8)

BF9910 Fuel Spin-on



Contains: Integral Post Seal
Fits: Cummins QSB3.3 (Tier 4) Engines; Dynapac Rollers; Komatsu Engines, Excavators; Skytrak Telehandlers
Replaces: Cummins 4942437, 4946635; Komatsu 600-311-3530, 600-319-3530
Thread: M22 x 1.5
O.D.: 3 3/32 (78.6)
Height: 5 1/2 (139.7)
I.Gskt: [1] Included

PF9911 Fuel Element



Fits: Kubota Tractors, Utility Vehicles
Replaces: Kubota 6A32059930
O.D.: 1 13/16 (46.0)
I.D.: 1/32 (0.8) One End
Height: 2 1/8 (54.0)
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF9912-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10 Buttress
Integral Post Seal
Replaces: Atlas Copco 2914809200
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 3 15/32 (88.1)
A. Gskt: [1] Included
F. Gskt: [1] Included

BF9913 Fuel Spin-on



Contains: Water Absorbent Media
Replaces: Cim-Tek 70067, CT70067
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 8 23/32 (221.5)
I.Gskt: [1] Included

PF9914 KIT Set of 2 Fuel Elements



Fits: International TerraStar, 4300 Trucks with MaxxForce 7 (6.4L) Engine
Replaces: International 1884207C91, 1884207C92; Racor R33286
Primary
O.D.: 3 5/8 (92.1)
I.D.: 1 11/16 (42.9) One End
Height: 6 9/16 (166.7)
O-Ring: [1] Attached, [1] Included
Secondary
O.D. 3 11/32
I.D. 9/16
Height 6 3/16
O-Ring [1] Attached, [1] Included

BF9915 Can-Type Fuel Element



Fits: Caterpillar, Gehl, Manitou, Massey Ferguson, Merlo Equipment
Replaces: Caterpillar 2526338; Massey Ferguson 4225526M1; Perkins 26550005
O.D.: 3 7/16 (87.3)
I.D.: 3/4 (19.0) & 1 7/16 (36.5)
Height: 2 13/16 (71.4)
F. Gskt: [3] Included
O-Ring: [2] Included

BF9916 In-Line Wire Mesh Fuel Filter in Metal Housing



Fits: John Deere Compact Track Loaders, Skid Steer Loaders
Replaces: John Deere T257865
O.D.: 1 29/32 (48.4)
Inlet: 5/16
Outlet: 5/16
Length: 3 29/32 (99.2)

BF9917 High Efficiency Fuel Spin-on



Contains: Integral Post Seal
Fits: John Deere Equipment
Replaces: John Deere RE533910
Thread: 1 -14
O.D.: 4 11/32 (110.3)
Height: 9 1/4 (235.0)
I.Gskt: [1] Included

BF9918 KIT Set of 2 Fuel Filters



Notes: Port Thread: M36 x 1.5
Contains: [1] BF46062
[1] Element, not sold separately
Fits: Chevrolet Express Vans, GMC Savana Vans, all with V8-400 (6.6L) Turbo Diesel Engine
Replaces: General Motors 19149845; ACDelco TP3013, TP1537
BF46062
Thread: 3 3/8 -8 UN Buttress
O.D.: 4 1/32 (102.4)
I.D.: 1 5/8 (41.3)
Height: 6 1/2 (165.1)
O-Ring: [2] Included
Grommets: [1] Attached
Element
O.D. 3 11/16 (93.7)
I.D. 1 5/8 (41.3)
Height 3 15/16 (100.0)

PF9919 Fuel Element



Fits: Chevrolet, GMC, Isuzu Trucks
Replaces: General Motors 98037011; Isuzu 8982035990, 8981628970, 8980370110
O.D.: 3 25/32 (96.0)
I.D.: 15/32 (11.9) One End
Height: 4 9/16 (115.9)
A. Gskt: [1] Attached
O-Ring: [1] Included
Grommets: [1] Attached

BF9920 Fuel/Water Separator Spin-on with Drain



Fits: Case-IH, New Holland Tractors; Wirtgen Paving Equipment
Replaces: Case 84477362, 87366406, 87395356; New Holland 84477362, 87366406, 87395356
Thread: M85 x 2.0
O.D.: 4 11/16 (119.1)
Height: 11 1/8 (282.6)
I.Gskt: [1] Included

BF9921-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Pre-Fill Cup
Integral Post Seal
Bowl Thread: 3 3/4-10
Fits: John Deere Industrial, Marine Engines
Replaces: John Deere RE503676
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 8 21/32 (219.9)
A. Gskt: [1] Included
F. Gskt: [1] Included
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF9922-O Fuel/Water Separator Spin-on with Open End for Bowl



Notes: Inside-Out Flow Direction
Contains: Bowl Thread: 3 1/8-10 Integral Post Seal
Fits: Mercedes-Benz Latin America Buses, Trucks
Replaces: Mercedes-Benz A3820927005; Racor R20P
Thread: 1 -14
O.D.: 3 21/32 (92.9)
Height: 4 1/8 (104.8)
A. Gskt: [1] Included
O-Ring: [1] Included
Related To: BF46021-O, BF46022-O (Micron Difference)

BF9923-O Fuel Spin-on with Threaded Port



Contains: Port Thread: 1 1/4-10
Fits: Atlas Copco, Bomag Equipment; Dynapac Rollers; Komatsu Excavators
Replaces: Cummins 4941237; Komatsu 600-319-4110
Thread: M24 x 1.5
O.D.: 3 3/4 (95.3)
Height: 5 1/4 (133.4)
A. Gskt: [1] Included
O-Ring: [1] Included

PF9924 KIT Fuel Filter Kit



Notes: Parts Not Sold Separately
Fits: Detroit Diesel DD13 (12.8L), DD15 (14.8L), DD16 (15.6L) Engines; Freightliner, Sterling, Western Star Trucks
Replaces: Detroit Diesel A0000904251
Coalescer
O.D.: 4 3/16 (106.4)
Height: 9 11/32 (237.3)
O-Ring: [3] Included
Final Filter
O.D. 2 5/8 (66.7)
Height 7 5/32 (181.8)

BF9925-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10
Replaces: Racor S6464
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 6 5/16 (160.3)
F. Gskt: [2] Included

BF9927 High Efficiency Fuel Spin-on



Fits: Kenworth, Peterbilt Trucks with Paccar MX Engines
Replaces: Paccar 1655115
Thread: 1 -14
O.D.: 3 23/32 (94.5)
Height: 8 7/32 (208.8)
I.Gskt: G401

PF9928 Fuel/Water Separator Element



Fits: Kenworth, Peterbilt Trucks with Cummins ISL, ISX, Paccar MX, MX-13 Engines
Replaces: Paccar K371004
O.D.: 4 1/8 (104.8)
Height: 7 1/2 (190.5)
O-Ring: [1] Included
Grommets: [1] Attached

PF9929 Fuel/Water Separator Element



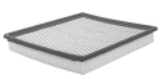
Fits: Kenworth, Peterbilt Trucks with Paccar MX-13 Engine
Replaces: Paccar K371009
O.D.: 4 1/8 (104.8)
Height: 7 1/2 (190.5)
F. Gskt: [1] Included
Grommets: [1] Attached

PA10000 Panel Air Element



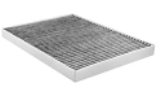
Fits: Mitsubishi Lancer, Outlander Sport
Replaces: Mitsubishi 1500A513
Length: 10 5/32 (258.0)
Width: 8 3/16 (208.0)
Height: 2 3/32 (53.2)

PA10001 Panel Air Element



Fits: Cadillac XTS; Chevrolet Impala
Replaces: General Motors 22753242
Length: 11 5/16 (287.3)
Width: 10 (254.0)
Height: 1 25/32 (45.2)

PA10002 Cabin Air Element



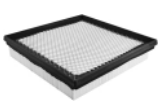
Contains: Charcoal Impregnated Media for Odor Control
Fits: Buick, Chevrolet, GMC, Saturn Automotive, Light-Duty Trucks
Replaces: ACDelco CF179C
Length: 9 9/32 (235.7)
Width: 6 25/32 (172.2)
Height: 23/32 (18.3)

PA10003 Panel Air Element



Fits: Ford Fiesta
Replaces: Ford CN1Z9601A; Motorcraft FA1914
Length: 7 3/4 (196.9)
Width: 6 5/16 (160.3)
Height: 2 3/4 (69.9)

PA10004 Panel Air Element



Fits: Chrysler 200, Dodge Avenger, Journey
Replaces: Chrysler 68081249AC
Length: 9 7/32 (234.2)
Width: 8 15/16 (227.0)
Height: 1 13/16 (46.0)

Measurements Are Shown In Inches And (Millimeters)

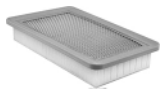
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS10005 Radial Seal Air Element



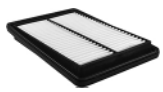
Fits: Dodge Caliber; Jeep Compass, Patriot
Replaces: Chrysler 4593914AB
O.D.: 5 11/32 (135.7)
I.D.: 3 5/32 (80.2) One End
Height: 6 15/16 (176.2)

PA10006 Panel Air Element with Foam Pad



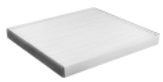
Fits: Chrysler 200 with V6-220 (3.6L) FI Engine
Replaces: Chrysler 6824545AA
Length: 11 15/16 (303.2)
Width: 7 1/8 (181.0)
Height: 1 7/8 (47.6)

PA10008 Panel Air Element



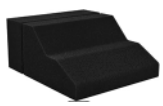
Fits: Nissan Rogue
Replaces: Nissan 165464BA1A
Length: 9 31/32 (253.2)
Width: 6 25/32 (172.2)
Height: 1 13/32 (35.7)
A. Gskt: [1] Attached

PA10009 Cabin Air Element



Fits: Chrysler 200; Jeep Cherokee
Replaces: Chrysler 68223044AA
Length: 9 9/32 (235.7)
Width: 8 19/32 (218.3)
Height: 25/32 (19.8)
A. Gskt: [2] Attached

PA10011 Foam Air Pre-Cleaner

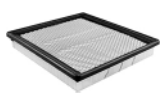


Contains: Flame Retardant Media
Fits: Ford Super Duty Pickups with V8-406 (6.7L) FI Turbo Diesel Engine
Replaces: Motorcraft FA1909
Length: 7 3/8 (187.3)
Width: 6 3/8 (161.9)
Height: 3 1/4 (82.6)

PA10014 Cabin Air Element

Fits: Chevrolet Colorado; GMC Canyon
Replaces: General Motors 23135671; ACDelco CF196
Length: 9 7/16 (239.7)
Width: 8 (203.2)
Height: 1 3/16 (30.2)

PA10015 Panel Air Element



Fits: Chevrolet Colorado, GMC Canyon
Replaces: General Motors 94775933; ACDelco A3195C
Length: 10 11/16 (271.5)
Width: 10 3/32 (256.4)
Height: 1 9/16 (39.7)

PA10016 Cabin Air Element

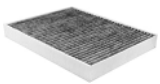
Notes: Single filter version of the PA4460 KIT Requires 2 filters per application.
Fits: Jeep Wrangler
Replaces: Chrysler 68233626AA
Length: 5 27/32 (148.4)
Width: 5 27/32 (148.4)
Height: 25/32 (19.8)

PA10017 Cabin Air Element



Fits: Ram ProMaster 1500, ProMaster 2500, ProMaster 3500 Vans
Replaces: Chrysler 68169308AA
Length: 9 15/16 (252.4) to 11 31/32 (304.0)
Width: 8 21/32 (219.9)
Height: 1/2 (12.7)

PA10018 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Audi, Porsche, Volkswagen Automotive
Replaces: Volkswagen 7HO819631A; Porsche 95557221910
Length: 10 29/32 (277.0)
Width: 8 5/8 (219.1)
Height: 1 11/32 (34.1)
Related To: PA10034 (Non Charcoal Version)

RS10021 Radial Seal Air Element



Fits: Ram ProMaster 1500, Promaster 2500, ProMaster 3500 Vans with V6-220 (3.6L) FI Engine
Replaces: Ram 4861865AA, 52022424AA
O.D.: 6 17/32 (165.9)
I.D.: 4 1/2 (114.3) One End
Height: 12 3/8 (314.3)

PA10022 Panel Air Element



Fits: Ram Light-Duty Trucks with V6-182 (3.0L) FI Turbo Diesel, V8-392 (6.4L) FI Engines
Replaces: Chrysler 68190705AA
Length: 13 7/8 (352.4)
Width: 9 3/8 (238.1)
Height: 2 9/32 (57.9)

PA10023 Panel Air Element



Fits: Nissan Altima
Replaces: Nissan 165463TA0A
Length: 11 3/8 (288.9)
Width: 11 3/8 (288.9)
Height: 1 3/32 (27.8)
A. Gskt: [1] Included

PA10024 Panel Air Element



Fits: Acura TLX, Honda Accord with 4-2356cc (2.4L) Engine
Replaces: Honda 172205A2A00
Length: 12 1/16 (306.4)
Width: 7 5/8 (193.7)
Height: 2 9/32 (57.9)
A. Gskt: [1] Included

PA10025 Panel Air Element



Fits: Mazda Automotive
Replaces: Mazda PE07133A0A
Length: 10 21/32 (270.7)
Width: 7 1/16 (179.4)
Height: 1 5/16 (33.3)
A. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10026 Panel Air Element



Fits: Honda Odyssey
Replaces: Honda 17220-RV0A00
Length: 11 29/32 (302.4)
Width: 6 23/32 (170.7)
Height: 2 3/32 (53.2)
A. Gskt: [1] Included

PA10027 Panel Air Element



Fits: Hyundai Tucson; Kia Sportage
Replaces: Hyundai 28113-2S000; Kia 28113-2S000
Length: 10 5/32 (258.0)
Width: 6 13/32 (162.7)
Height: 1 7/8 (47.6)

PA10028 Panel Air Element



Fits: Lexus CT200h; Toyota Prius
Replaces: Toyota 17801-37020
Length: 8 3/4 (222.3)
Width: 7 3/8 (187.3)
Height: 1 13/32 (35.7)

PA10030 Cabin Air Element

Fits: Chrysler Town & Country, Dodge Grand Caravan, Ram Cargo Vans
Replaces: Chrysler 68127809AA
Length: 8 15/16 (227.0)
Width: 7 7/8 (200.0)
Height: 1 3/16 (30.2)

PA10031 Cabin Air Element



Fits: Infiniti JX35, QX60; Nissan Altima, Murano, Pathfinder
Replaces: Nissan 272773JC1A
Length: 11 1/16 (281.0)
Width: 9 21/32 (245.3)
Height: 3/4 (19.0)

PA10032 Cabin Air Element



Fits: Mazda CX5, Mazda 3, Mazda 6
Replaces: Mazda KD4561J6X
Length: 8 7/8 (225.4)
Width: 7 3/4 (196.9)
Height: 13/16 (20.6)
A. Gskt: [1] Included

PA10033 Panel Air Element



Contains: Flame Retardant Media
Fits: Ford Mustang
Replaces: Ford FR3Z-9601-A; Motorcraft FA1918
Length: 11 3/16 (284.2)
Width: 10 3/16 (258.8)
Height: 2 9/32 (57.9)

PA10034 Cabin Air Element



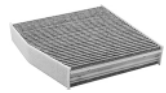
Fits: Audi, Porsche, Volkswagen Automotive
Replaces: Volkswagen 7H0819631
Length: 10 29/32 (277.0)
Width: 8 5/8 (219.1)
Height: 1 11/32 (34.1)
Related To: PA10018 (Charcoal Version)

RS10035 Radial Seal Air Element



Fits: Ford Rangers; Mazda, Toyota Light-Duty Trucks
Replaces: Toyota 178010C010, 178010C01000, 178010C020
O.D.: 8 1/2 (215.9)
I.D.: 4 5/8 (117.5) One End
Height: 6 3/4 (171.5)

PA10036 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 2468300018, A2468300018
Length: 10 3/32 (256.4)
Width: 10 1/32 (254.8)
Height: 1 3/4 (44.4)

PA10037 Panel Air Element



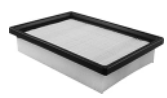
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 2700940004, A2700940004
Length: 10 5/16 (261.9)
Width: 3 13/16 (96.8)
to 6 15/16 (176.2)
Height: 2 9/32 (57.9)

PA10038 Panel Air Element



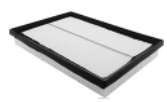
Fits: Chevrolet Spark
Replaces: General Motors 96910360
Length: 11 13/32 (289.7)
Width: 6 1/8 (155.6)
Height: 1 1/8 (28.6)
A. Gskt: [1] Included

PA10039 Panel Air Element



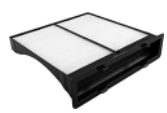
Fits: Chevrolet Sonic
Replaces: General Motors 96950990
Length: 9 17/32 (242.1)
Width: 6 25/32 (172.2)
Height: 1 31/32 (50.0)

PA10040 Panel Air Element



Fits: Lexus, Toyota Automotive
Replaces: Toyota 17801-38010
Length: 10 5/8 (269.9)
Width: 7 3/32 (180.2)
Height: 1 3/8 (34.9)

PA10041 Cabin Air Element



Fits: Subaru Impreza, Forester, Outback Sport, WRX, WRX Sti
Replaces: Subaru 72880FG000, 72880FG0009P
Length: 9 3/16 (233.4)
Width: 8 13/16 (223.8)
Height: 2 1/4 (57.2)
A. Gskt: [1] Included

PA10042 Cabin Air Element

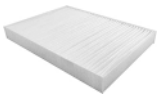


Fits: Hyundai Santa Fe; Kia Sorento
Replaces: Hyundai 1UF79AQ000, 2BF79AQ000, 971331U000
Length: 10 5/16 (261.9)
Width: 8 7/32 (208.8)
Height: 1 3/16 (30.2)

Measurements Are Shown In Inches And (Millimeters)

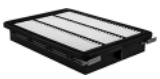
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10043 Cabin Air Element



Fits: Chrysler 300, Dodge Challenger, Charger
Replaces: Chrysler 68071668AA
Length: 10 7/8 (276.2)
Width: 7 7/8 (200.0)
Height: 1 3/16 (30.2)

PA10044 Panel Air Element with Pull Tabs



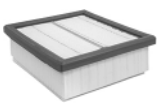
Fits: Hyundai Sonata; Kia Optima
Replaces: Hyundai 28113C1100, 28113D3300
Length: 10 29/32 (277.0)
Width: 7 27/32 (199.2)
Height: 1 11/16 (42.9)

PA10045 Panel Air Element with Foam Pad



Fits: Toyota Sequoia, Tacoma, Tundra
Replaces: Toyota 178010S020, 178010P100
Length: 11 25/32 (299.2)
Width: 10 7/32 (259.6)
Height: 2 9/16 (65.1)

PA10046 Panel Air Element with Foam Pad



Fits: Jeep Renegade; Ram ProMaster City; Fiat 500X
Replaces: Chrysler 68247339AA, K68247339AA; Fiat 51977574
Length: 8 3/16 (208.0)
Width: 7 13/32 (188.1)
Height: 2 17/32 (64.3)

PA10047 Panel Air Element



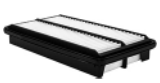
Fits: Honda CRV with (2.4L) Engines
Replaces: Honda 172205LAA00
Length: 11 1/8 (282.6)
Width: 7 1/2 (190.5)
Height: 2 (50.8)
A. Gskt: [1] Included

PA10057 Panel Air Element



Fits: Honda Civic, CR-V
Replaces: Honda 172205AAA00
Length: 9 11/16 (246.1)
Width: 5 5/8 (142.9)
Height: 2 5/16 (58.7)
A. Gskt: [1] Included

PA10058 Panel Air Element



Fits: Acura, Honda Automotive, Light-Duty Trucks
Replaces: Honda 172205J6A10
Length: 11 9/16 (293.7)
Width: 6 1/2 (165.1)
Height: 1 7/8 (47.6)
A. Gskt: [1] Included

PA10059 Panel Air Element



Fits: 2016-20 Honda Civic
Replaces: Honda 172205BAA00
Length: 9 1/4 (235.2)
Width: 7 3/16 (182.6)
Height: 1 13/16 (45.7)
A. Gskt: [1] Included

PA10060 Panel Air Element



Fits: Chevrolet Caprice, SS; Pontiac G8
Replaces: General Motors 92066873
Length: 12 31/32 (329.4)
Width: 6 (152.4)
to 9 15/32 (240.5)
Height: 2 1/32 (51.6)

PA10061 Oval Air Element with Foam



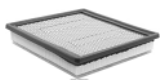
Notes: O.D. Includes Foam
Fits: Ford Super-Duty Trucks with (6.7L) Engines
Replaces: Ford HC3Z9601A; Motorcraft FA1927
O.D.: 8 1/16 (204.8)
to 11 1/32 (280.2)
I.D.: 3 23/32 (94.5) & 6 11/16 (169.9) to
Height: 9 9/16 (242.9)
Related To: PA10068 (w/o attached foam)

PA10062 Air Element with Foam Wrap



Contains: Clip
Fits: Chevrolet Cruze
Replaces: General Motors 39030321; ACDelco A3220C
O.D.: 5 21/32 (143.7)
to 6 7/32 (158.0)
Height: 6 13/16 (173.0)
Related To: PA10274 (without Foam Wrap)

PA10063 Panel Air Element with Foam Pad



Fits: 2016-19 Chevrolet Colorado, 2016-19 GMC Canyon with 2.8L Turbo Diesel Engine
Replaces: General Motors Corp. 23248945; ACDelco A3216C
Length: 10 23/32 (272.0)
Width: 10 1/32 (255.0)
Height: 1 7/8 (48)

PA10064 Panel Air Element



Fits: Honda HR-V with (1.8L) Engine
Replaces: Honda 1722051BH00
Length: 9 (228.6)
Width: 8 19/32 (218.3)
Height: 1 15/16 (49.2)
A. Gskt: [1] Included

PA10066 Panel Air Element



Fits: Kia Soul, Soul EV
Replaces: Kia 97133B2000
Length: 8 1/4 (209.6)
Width: 6 15/32 (164.3)
Height: 1 (25.4)

PA10067 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control.
Fits: Kia Sorento
Replaces: Kia C6C79AC000
Length: 10 9/32 (261.1)
Width: 7 29/32 (200.8)
Height: 1 3/16 (30.2)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10068 Oval Air Element



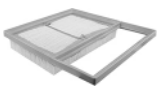
Fits: Ford Super Duty Trucks with (6.2L), (6.8L) Engines
Replaces: Ford HC3Z9601B; Motorcraft FA1928
O.D.: 6 29/32 (175.4) to 9 7/8 (250.8)
I.D.: 3 23/32 (94.5) & 6 11/16 (169.9) to
Height: 9 9/16 (242.9)
Related To: PA10061 (with attached foam)

PA10069 Panel Air Element



Fits: 2015-19 Acura TLX, 2013-17 Honda Accord
Replaces: Honda 172205J2A00, 172205G0A00
Length: 12 5/32 (308.6)
Width: 7 7/16 (189.0)
Height: 1 17/32 (38.6)
A. Gskt: [1] Included

PA10070 Panel Air Element



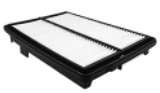
Fits: Ford C-Max, Fusion, Lincoln MKZ all with 4-122 (2.0L) FI Hybrid Engine
Replaces: Ford DG9Z-9601-A; Motorcraft FA1911
Length: 9 1/4 (235.0)
Width: 8 1/8 (206.4)
Height: 1 5/8 (41.3)

PA10071 Panel Air Element



Fits: Infiniti M35, M37, Q70
Replaces: Nissan 16546EJ70A
Length: 8 3/16 (208.0)
Width: 6 31/32 (177.0)
Height: 1 3/4 (44.4)
A. Gskt: [1] Included

PA10072 Panel Air Element



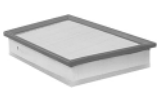
Fits: Acura RDX
Replaces: Honda 17220R8AA01
Length: 11 15/16 (303.2)
Width: 7 29/32 (200.8)
Height: 1 5/8 (41.3)
A. Gskt: [1] Included

PA10073 Panel Air Element



Fits: Acura MDX
Replaces: Acura 172205J6A00
Length: 11 5/8 (295.3)
Width: 6 7/8 (174.6)
Height: 1 5/8 (41.3)

PA10075 Panel Air Element with Foam Pad



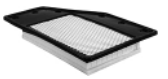
Fits: 2016-20 BMW X1, 2018-20 X2; 2015-19 Mini Cooper, 2016-19 Cooper Clubman, 2017-20 Cooper Countryman
Replaces: BMW (Bavarian Motor Works) 13718513944
Length: 11 3/8 (289.1)
Width: 8 1/8 (207.0)
Height: 2 9/32 (57.9)

PA10076 Panel Air Element



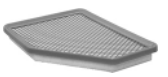
Fits: 2018-20 Buick Enclave; 2017-20 Cadillac XT5; 2019-20 Chevrolet Blazer, 2018-20 Traverse; 2017-20 GMC Acadia
Replaces: General Motors Corp. 23321606
Length: 14 1/8 (359.2)
Width: 10 7/32 (259.8)
Height: 1 23/32 (43.7)

PA10077 Panel Air Element with Foam Pad



Fits: 2016-19 Chevrolet Malibu; 2017-19 Buick LaCrosse
Replaces: General Motors 23430312; ACDelco A3208C
Length: 13 3/4 (349.3)
Width: 9 3/32 (231.0)
Height: 1 21/32 (42.1)

PA10078 Panel Air Element



Fits: 2016-19 Chevrolet Volt
Replaces: ACDelco A3217C
Length: 11 15/32 (291.1)
Width: 8 7/8 (225)
Height: 1 1/4 (32)

PA10080 Panel Air Element with Pull Tabs



Fits: 2017-20 Hyundai Santa Fe, 2017-18 Santa Fe Sport, 2020 Palisade; 2015-20 Kia Sedona, 2016-20 Sorento, 2020 Telluride
Replaces: Hyundai 28113A9100; Kia 28113A9100
Length: 11 11/16 (296.9)
Width: 8 1/2 (215.9)
Height: 1 11/16 (42.9)
A. Gskt: [1] Included

PA10081 Cabin Air Element



Fits: 2017-18 Hyundai Elantra, 2018-19 Elantra GT; 2018-19 Kia Rio
Replaces: Hyundai 97133F2000
Length: 9 3/8 (238.0)
Width: 7 11/16 (195.1)
Height: 1 1/16 (26.9)

PA10082 Cabin Air Element



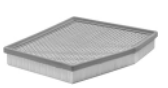
Fits: 2014-18 Nissan Versa, 2015-18 Versa Note, 2016-18 Tiida, 2017-18 Micra, 2017-19 Note
Replaces: Nissan 272771KK0A, 272781KK0A
Length: 8 13/16 (223.5)
Width: 8 1/4 (210)
Height: 25/32 (20)

PA10083 Cabin Air Element



Fits: 2018 Fiat 500L, 2016-17 500X; 2015-17 Jeep Renegade
Replaces: Chrysler 68267921AA
Length: 8 17/32 (217)
Width: 6 3/16 (157)
Height: 1 3/16 (30)
Related To: PA10154 (Non-Charcoal Version)

PA10084 Panel Air Element



Fits: 2017-19 Chrysler Pacifica with (3.6L) Engine
Replaces: Chrysler 68214516AA
Length: 9 3/4 (247.9)
Width: 9 3/8 (238.0)
Height: 1 9/16 (39.9)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10085 Cabin Air Element



Fits: 2015-18 RAM ProMaster City
Replaces: Chrysler 68103578AA; Citroen 6479-62; Fiat 77364561; Peugeot 6479-63
Length: 7 27/32 (199.5)
Width: 7 (178)
Height: 1 25/32 (45)

PA10086 Panel Air Element



Fits: 2017-19 Hyundai Elantra, 2018-19 Elantra GT, Kona, 2019 Veloster; 2019 Kia Forte
Replaces: Hyundai 28113F2000
Length: 9 13/32 (239.0)
Width: 6 3/8 (162.1)
Height: 2 1/8 (53.6)

PA10087 Panel Air Element



Fits: 2018-19 Nissan Titan
Replaces: Nissan 16546EZ31A
Length: 11 9/16 (293.8)
Width: 10 (254)
Height: 1 17/32 (38.5)
A. Gskt: [1] Included

PA10088 Panel Air Element



Fits: 2017-19 Honda CR-V, 2018 Clarity
Replaces: Honda 172205PHA00
Length: 10 7/8 (276.1)
Width: 7 11/32 (186.4)
Height: 1 15/16 (49.5)
A. Gskt: [1] Included

PA10089 Panel Air Element



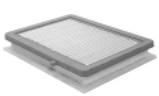
Fits: 2015-19 Audi A3 2015-18 Quattro, S3 2016 Audi TT 2016-19 Audi TT Quattro 2015 Volkswagen Golf 2015-17 Volkswagen Golf R 2015-16 Volkswagen GTI 2018 Volkswagen Tiguan Limited Volkwagen European Light-Duty Vehicles, Golf MK7 1.6, Golf MK7 2.0
Replaces: Volkswagen 5Q0129620B, 5Q0129620D
Length: 11 1/2 (292.1)
Width: 6 31/32 (177.0)
Height: 2 3/4 (70.1)

PA10090 Panel Air Element



Fits: 2018-19 Honda Accord with 2.0L Turbo Engine
Replaces: Honda 172206B2A00
Length: 8 7/16 (214.3)
Width: 8 1/8 (206.4)
Height: 1 29/32 (48.4)
A. Gskt: [1] Included

PA10091 Panel Air Element with Foam and Pull Tab



Fits: 2018-19 Chevrolet Equinox, GMC Terrain
Replaces: ACDelco A3226C; General Motors Corp. 23279657
Length: 10 11/16 (271)
Width: 8 13/32 (213)
Height: 1 5/8 (41)

PA10093 Panel Air Element with Foam Pad



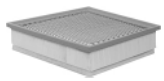
Fits: 2015-19 Ford Transit-150,Transit-250, Transit-350, Transit-350 HD
Replaces: Motorcraft FA1916
Length: 10 27/32 (275.1)
Width: 9 13/32 (239.0)
Height: 2 7/8 (72.9)

PA10094 Panel Air Element



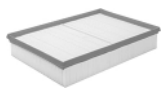
Fits: 2017-19 Chevrolet Camaro
Replaces: ACDelco A3223C; General Motors Corporation 23323508
Length: 11 31/32 (304.0)
Width: 10 7/16 (264.9)
Height: 2 (50.8)

PA10095 Panel Air Element with Foam Pad



Fits: 2017-19 Chevrolet Silverado 2500 HD, Silverado 3500 HD; GMC Sierra 2500 HD, Sierra 3500 HD
Replaces: ACDelco A3231C, A3257C; GM General Motors 84262965
Length: 11 1/32 (279.9)
Width: 10 29/32 (277.1)
Height: 2 27/32 (71.9)

PA10096 Panel Air Element



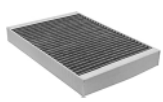
Fits: 2016-19 Nissan Titan XD
Replaces: Nissan 16546EZ40A
Length: 12 19/32 (320.0)
Width: 8 3/4 (222.0)
Height: 2 9/32 (57.9)

PA10097 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: 2019 Lexus ES300h, 2019 ES350, 2016-19 RX350, 2018-19 RX350L, 2017-19 RX450h; 2019 Toyota Avalon, 2018-19 Camry, 2019 C-HR, 2017 Prius, 2017-18 Prius Prime
Replaces: Toyota 871390E040, 8713958010, 871390K070
Length: 8 15/32 (215)
Width: 7 9/32 (185)
Height: 1 5/32 (29)

PA10098 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: 2017-19 Volvo S90, 2019 V60, 2018-19 V90, 2017-19 V90 Cross Country, 2018-19 XC60, 2019-19 XC90
Replaces: Volvo 31407748
Length: 13 3/16 (335.0)
Width: 9 3/8 (238)
Height: 1 9/16 (39.9)

PA10099 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: 2018-19 Infiniti QX60, Nissan Maxima, Murano, Pathfinder; 2018 Nissan Altima. (07/19/19)
Replaces: Nissan 272779NM0A
Length: 10 31/32 (278.9)
Width: 9 9/16 (243.1)
Height: 25/32 (19.6)

SA10100 Foam Air Filter



Fits: 2015-19 Ford Transit with 5-195 (3.2L) Engine
Replaces: Ford Motor Co. CK4Z9601C; Motorcraft FA1921
Length: 6 1/2 (165.1)
Width: 2 1/4 (57.2)
Height: 3 1/8 (79.5)

Measurements Are Shown In Inches And (Millimeters)

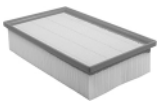
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10101 Panel Air Element with Foam Pad



Fits: 2018-19 Volkswagen Atlas with 2.0L and 3.6L Engines
Replaces: Volkswagen 3QF129620
Length: 12 5/8 (321.1)
Width: 6 11/16 (169.9)
Height: 2 15/32 (63)

PA10102 Panel Air Element



Fits: 2016-18 Volkswagen Golf SportWagen, 2016-19 GTI, 2017-18 Volkswagen Golf, Golf Alltrack, 2018 Golf R
Replaces: Volkswagen 5QM129620
Length: 11 15/32 (291.1)
Width: 6 15/16 (176.0)
Height: 2 5/8 (67.1)

PA10103 Cabin Air Element



Fits: Ford Light and Medium-Duty Trucks
Replaces: Ford Motor Co. FL3Z19N619A; Motorcraft FP79
Length: 10 5/32 (258.1)
Width: 8 1/16 (205.0)
Height: 1 9/16 (39.9)

PA10104 Cabin Air Element



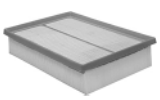
Fits: 2013-14 Ford Mustang
Replaces: Ford Motor Co. DR3Z19N619A; Motorcraft FP72
Length: 8 1/32 (204.0)
Width: 7 1/8 (181.1)
Height: 15/16 (23.9)

PA10106 Panel Air Element



Contains: [4] Supports
Fits: 2017-19 Kia Niro, Hyundai Ioniq
Replaces: Hyundai 28113G2700; Kia 28113G2100
Length: 13 19/32 (344.9)
Width: 10 3/16 (259.1)
Height: 2 9/16 (65)
A. Gskt: [1] Included

PA10107 Panel Air Element



Fits: 2017-21 Lexus RX450h, 2018-21 RX450hL; 2017-19 Toyota Highlander
Replaces: Toyota 178010P090
Length: 10 7/16 (264.9)
Width: 7 11/32 (186.4)
Height: 2 9/32 (57.9)

PA10108 Cabin Air Element



Fits: 2019 Toyota Corolla, 2017-19 Prius, 2017-18 Prius Prime, 2019 Prius AWD-e, 2019 RAV 4
Replaces: Toyota 8713928020
Length: 8 1/2 (215.9)
Width: 7 3/8 (186.9)
Height: 1 1/8 (29)

PA10109 Air Element



Contains: [1] Tube of Lubricant
Fits: Audi Automotive
Replaces: Audi 8K0133843
O.D.: 7 11/32 (186.5)
I.D.: 4 (101.6) One End
Height: 6 19/32 (167.5)
O-Ring: [1] Included

PA10110 Air Element



Contains: [1] Tube of Lubricant
Fits: Audi A6, A6 Quattro
Replaces: Audi 4F0133843
O.D.: 6 17/32 (165.9)
I.D.: 1 1/8 (28.6) & 3 1/4 (82.6)
Height: 6 3/16 (157.2)
I.Gskt: [1] Included
O-Ring: [1] Included

PA10111 Air Element with Foam Wrap



Fits: Audi Automotive
Replaces: Volkswagen 4G0133843
O.D.: 3 11/32 (84.9)
I.D.: 1 1/8 (28.6) & 3 17/32 (89.7)
Height: 7 3/8 (187.3)

PA10112 Air Element



Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 120943702
O.D.: 11 29/32 (302.4)
I.D.: 8 19/32 (218.3)
Height: 4 7/32 (107.2)

PA10113 Air Element



Fits: 2015 Audi A1; 2009-10 Seat Altea, Leon; 2015 Volkswagen Caddy, 2012-15 Jetta. (06/14/19)
Replaces: VAG (Volkswagen/Audi Group) 3C0129620; Volkswagen 1F0129620
O.D.: 5 13/32 (137.3)
I.D.: 2 5/8 (66.8) One End
Height: 8 11/16 (220.7)

PA10114 Air Element



Fits: Mercedes-Benz E320
Replaces: Mercedes-Benz 6460940104, A6460940104
O.D.: 4 23/32 (119.9)
I.D.: 2 (50.8) One End
Height: 17 1/16 (433.4)

PA10115 Air Element



Fits: Saab Automotive
Replaces: Saab 7514722
O.D.: 5 31/32 (151.6)
I.D.: 3 1/2 (88.9)
Height: 9 9/32 (235.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10116 Oblong Air Element



Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 10947804
O.D.: 15 3/8 (390.5)
I.D.: 11 17/32 (292.9)
Height: 3 5/32 (80.2)

PA10117 Air Element with Foam Wrap



Fits: Audi A6, A6 Quattro
Replaces: Volkswagen 4G0133843K
O.D.: 6 5/32 (156.4)
I.D.: 17/32 (13.5) & 3 3/32 (78.6)
Height: 4 13/16 (122.2)

PA10118 Conical-Shaped Air Element with Handle



Fits: Honda S2000
Replaces: Honda 17220-PCX-003
O.D.: 3 25/32 (96.0)
to 7 5/16 (185.7)
Inlet: 3 7/16
Height: 10 11/32 (262.7)

PA10119 Air Element



Fits: Audi A8 Quattro
Replaces: Audi 4E0129620
O.D.: 5 31/32 (151.6)
I.D.: 3 13/32 (86.5)
Height: 7 1/4 (184.2)

PA10120 Oblong Air Element



Fits: Mercedes-Benz 260, 300 Series
Replaces: Mercedes-Benz 20948704
O.D.: 12 11/32 (313.5)
to 15 27/32 (402.4)
I.D.: 9 1/4 (235.0) & 12 3/4 (323.8) to
Height: 3 9/32 (83.3)

PA10121 Oval Air Element with Foam Wrap



Fits: Land Rover Range Rover
Replaces: Land Rover PHE000050
O.D.: 5 11/32 (135.7)
to 7 1/16 (179.4)
I.D.: 4 13/32 (68.3) & 4 15/32 (111.9)
Height: 9 3/8 (238.1)

PA10122 Air Element



Fits: Porsche 911
Replaces: Porsche 99711013030, 99711013031
O.D.: 6 3/8 (161.9)
4 5/8 (117.5)
I.D.: 4 31/32 (126.2) & 3 1/4 (82.6)
Height: 6 21/32 (169.1)

PA10123 Air Element



Fits: 1999- 2000 Saab 9-3, 1999-2009 9-5
Replaces: Saab 4572491, 5173166, 55560911
O.D.: 6 29/32 (175.8)
I.D.: 3 23/32 (94.5)
Height: 5 15/32 (138.9)
A. Gskt: [2] Included

PA10124 Oblong Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Audi A8 Quattro, S8
Replaces: Volkswagen 4E0819439A
Length: 15 31/32 (405.6)
Width: 8 13/16 (223.8)
Height: 2 19/32 (65.9)

PA10125 Oval Air Element



Contains: Center Band
Fits: Porsche Boxster, Cayman
Replaces: Porsche 98711013300
O.D.: 3 9/32 (83.3)
to 7 11/16 (195.3)
I.D.: 6 1/16 (47.6) & 6 1/16 (154.0)
Height: 12 15/32 (316.7)

PA10126 Air Element



Fits: Audi A8 Quattro, S8
Replaces: Audi 4E0129620D; Volkswagen 4E0129620D
O.D.: 5 31/32 (151.6)
I.D.: 3 13/32 (86.5)
Height: 6 3/32 (154.8)

SA10127 Crankcase Breather Element



Fits: Ford Automotive, Light-Duty Trucks
Replaces: Ford B2TZ-6A631-A
O.D.: 2 7/32 (56.4)
I.D.: 1 13/32 (35.7)
Height: 1 13/16 (46)
F. Gskt: [1] Included

PA10128 Cabin Air Element



Fits: 2015-19 Hyundai Sonata
Replaces: Hyundai C2H79AP000, 97133C2000
Length: 8 29/32 (226.1)
Width: 7 11/16 (195.1)
Height: 1 3/16 (30)

Measurements Are Shown In Inches And (Millimeters)

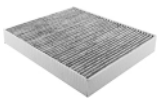
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10129 Cabin Air Element



Fits: 2019 Acura RDX; 2016-19 Honda Civic, HRV, 2017-19 CR-V, 2011-15 CR-Z, 2009-19 Fit, 2010-19 Insight, 2018-19 Odyssey
Replaces: Honda 80292TBAA11, 80292-TF0-G01, 80291TF0G01, 80291TF0E01, 80291T5RA01
Length: 8 7/32 (209.0)
Width: 8 1/32 (204.0)
Height: 1 3/16 (30)

PA10130 Cabin Air Element

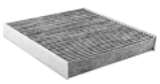


Contains: Charcoal Impregnated Media for Odor Control
Fits: Buick, Cadillac, Chevrolet Automotive
Replaces: General Motors Corp. 13271191
Length: 9 7/16 (239.7)
Width: 7 15/16 (201.6)
Height: 1 1/8 (28.6)

PA10131 Cabin Air Element

Fits: Hyundai Ioniq, Tucson
Replaces: Hyundai 87902E250A, 971332E250
Length: 9 13/32 (238.9)
Width: 7 7/16 (188.9)
Height: 25/32 (19.8)

PA10132 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: 2016-19 Lexus GS F, 2017 GS Turbo, RC Turbo, 2016-17 GS200t, IS200t, RC200t, 2018 GS300, 2013-19 GS350, 2013-18 GS450h, 2017 IS Turbo, 2014-15 IS250, 2016-19 IS300, RC300, 2014-19 IS350, 2015-19 RC F, RC350
Replaces: Toyota 8713930100
Length: 8 3/4 (222.2)
Width: 8 (203.2)
Height: 1 5/32 (29.2)

PA10133 Cabin Air Element



Fits: Ford Fusion, Lincoln MKZ, Mercury Milan
Replaces: Ford AE5Z-19N619-A; Motorcraft FP67
Length: 10 1/2 (266.7)
Width: 8 5/16 (211.1)
Height: 1 1/2 (38.1)

PA10134 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: BMW Automotive
Replaces: BMW (Bavarian Motor Works) 64119237554, 64119237555
Length: 9 3/4 (247.7)
Width: 7 13/16 (198.4)
Height: 1 9/16 (39.7)
A. Gskt: [2] Included

PA10135 Cabin Air Element



Fits: 2015-19 Ford Mustang
Replaces: Ford Motor FR3Z19N619A; Motorcraft FP78
Length: 10 1/8 (257.0)
Width: 7 29/32 (200.7)
Height: 1 3/16 (30)

PA10136 Cabin Air Element



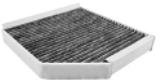
Fits: Mazda CX-7
Replaces: Mazda EG2-16-1P11
Length: 8 1/2 (215.9)
Width: 7 3/4 (196.9)
Height: 31/32 (24.6)

PA10137 Cabin Air Element



Fits: Nissan Automotive
Replaces: Nissan 999M1VS007
Length: 10 13/32 (264.3)
Width: 7 15/32 (189.7)
Height: 25/32 (19.8)

PA10138 Cabin Air Element



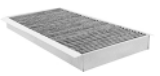
Contains: Charcoal Impregnated Media for Odor Control
Fits: Audi A6 Quattro, A7 Quattro, A8 Quattro, S7, S8
Replaces: Volkswagen 4H0819439
Length: 10 1/16 (255.6)
Width: 9 31/32 (253.2)
Height: 1 3/8 (34.9)

PA10139 Cabin Air Element



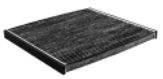
Fits: Hyundai Veracruz
Replaces: Hyundai 87903J000A, 971333J00, 97133J000A, 97133J100
Length: 9 7/8 (250.8)
Width: 7 7/8 (200.0)
Height: 1 3/16 (30.2)

PA10140 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Saab 9-3, 9-3X
Replaces: General Motors 93172129; Saab 93172129
Length: 13 1/16 (331.8)
Width: 7 19/32 (192.9)
Height: 1 3/16 (30.2)
Related To: PA10177 (Non-Charcoal Version)

PA10141 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Lexus LS400; Toyota Highlander
Replaces: Toyota 87139-50010, 87139-YZZ02
Length: 9 5/16 (236.5)
Width: 8 13/32 (213.5)
Height: 11/16 (17.5)
A. Gskt: [1] Included

PA10142 Cabin Air Element

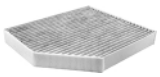


Fits: Ford Focus, Transit Connect, ZX2
Replaces: Ford XS4H-16N619-AB, XS4Z-19N619-AA, YS4Z-19N619-DB; Motorcraft FP32, FP38
Length: 13 3/4 (349.3)
Width: 8 21/32 (219.9)
Height: 1 3/16 (30.2)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10143 Cabin Air Element



Notes: Uses 2 filters per application.
Contains: Charcoal Impregnated Media for Odor Control
Fits: Audi Automotive; Porsche Macan
Replaces: Audi 8K0819439A
Length: 11 1/32 (280.2)
Width: 10 (254.0)
Height: 1 3/8 (34.9)

PA10144 Cabin Air Element



Fits: Ford GT, Mustang
Replaces: Ford 4R3Z-19N619-AA; Motorcraft FP53
Length: 8 1/32 (204.0)
Width: 7 3/32 (180.2)
Height: 31/32 (24.6)

PA10145 KIT Set of 2 Cabin Air Elements



Notes: Uses 2 filters per application.
Fits: Nissan Armada, Pathfiner Armada, Titan
Replaces: Nissan 999M1VP055
Length: 8 7/8 (225.4)
Width: 3 31/32 (100.8)
Height: 31/32 (24.6)

PA10146 Cabin Air Element



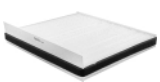
Fits: Fiat 500
Replaces: Chrysler 68096453AA
Length: 7 5/8 (193.7)
Width: 7 13/32 (188.1)
Height: 1 3/16 (30.2)

PA10147 Cabin Air Element



Fits: Ford Fiesta, Ecosport
Replaces: Ford BE8Z-19N-619A
Length: 9 7/16 (239.7)
Width: 7 15/32 (189.7)
Height: 31/32 (24.6)
A. Gskt: [2] Included

PA10148 Cabin Air Element



Fits: Hyundai Equus, Genesis
Replaces: Hyundai 87903M000A, 971333M000
Length: 9 31/32 (253.2)
Width: 8 3/4 (222.3)
Height: 1 3/16 (30.2)
A. Gskt: [2] Included

PA10149 Cabin Air Element



Fits: Mazda 6
Replaces: Mazda GS3L61148
Length: 9 1/16 (230.2)
Width: 7 25/32 (197.6)
Height: 31/32 (24.6)

PA10150 Cabin Air Element



Fits: Chrysler PT Cruiser
Replaces: Chrysler 5058040AA, 82206886
Length: 9 1/32 (229.4)
Width: 4 17/32 (115.1)
Height: 1 3/16 (30.2)

PA10152 KIT Set of 2 Cabin Air Elements



Notes: Uses 2 filters per application.
Contains: Charcoal Impregnated Media for Odor Control
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 1648300218, A1648300218, A164830021864
Each Filter:
Length: 9 29/32 (251.6)
Width: 5 9/32 (134.1)
Height: 1 17/32 (38.9)

PA10153 Cabin Air Element



Fits: Volvo Automotive
Replaces: Volvo 9204626
Length: 11 3/8 (288.9)
Width: 10 1/4 (260.3)
Height: 29/32 (23)
A. Gskt: [1] Attached
Related To: PA10200 (Charcoal Version)

PA10154 Cabin Air Element



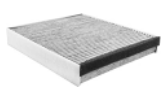
Fits: Fiat 500L
Replaces: Fiat 68212070AA
Length: 8 5/8 (219.1)
Width: 6 1/4 (158.8)
Height: 1 3/16 (30.2)
Related To: PA10083 (Charcoal Version)

PA10155 Cabin Air Element



Fits: Kia Automotive
Replaces: Kia 97133-2F000, 97133-2F010
Length: 9 7/16 (239.7)
Width: 8 1/4 (209.6)
Height: 21/32 (16.7)

PA10156 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Volvo Automotive
Replaces: Volvo 30676484, 30780377
Length: 9 23/32 (246.9)
Width: 8 9/32 (210.3)
Height: 1 3/8 (34.9)
A. Gskt: [2] Included
Related To: PA10166 (Non-Charcoal Version)

PA10157 Cabin Air Element



Fits: Scion FR-S
Replaces: Scion SU003032112
Length: 7 1/4 (184.2)
Width: 7 1/16 (179.4)
Height: 1 5/32 (29.4)

PA10158 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Infiniti EX35, QX50, QX70
Replaces: Nissan B72771CA0A, B72771CA1A
Length: 13 11/16 (347.7)
Width: 10 1/16 (255.6)
Height: 25/32 (19.8)

PA10159 Cabin Air Element



Fits: Kia Soul
Replaces: Kia 97133-2K000
Length: 7 3/32 (180.2)
Width: 6 5/16 (160.3)
Height: 1 (25.4)

Measurements Are Shown In Inches And (Millimeters)

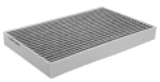
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10160 Cabin Air Element



Fits: Suzuki Grand Vitara
Replaces: Suzuki 9586164J01, 9586164J00
Length: 10 5/8 (269.9)
Width: 7 13/16 (198.4)
Height: 7/8 (22.2)
A. Gskt: [1] Included

PA10161 Cabin Air Element



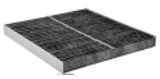
Contains: Charcoal Impregnated Media for Odor Control.
Fits: Cadillac STS, XLR; Chevrolet Corvette
Replaces: ACDelco CF131C; GM 10345066
Length: 11 1/2 (292.1)
Width: 7 5/16 (185.7)
Height: 1 3/32 (27.8)
A. Gskt: [1] Attached

PA10162 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control.
Fits: Porsche Panamera
Replaces: Porsche 97057362300
Length: 9 31/32 (253.2)
Width: 8 1/2 (215.9)
Height: 1 3/8 (34.9)

PA10163 Cabin Air Element



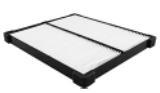
Contains: Charcoal Impregnated Media for Odor Control
Fits: Nissan 370Z with (3.7L) Engine
Replaces: Nissan B72771EA0B, B72771EA0A
Length: 8 17/32 (216.7)
Width: 7 7/8 (200.0)
Height: 25/32 (19.8)

PA10164 Cabin Air Element



Fits: Cadillac CTS, SRX, STS
Replaces: GMC 1562718, 25740404
Length: 10 7/16 (265.1)
Width: 9 7/32 (234.2)
Height: 15/16 (23.8)
Related To: PA10201 (with Attached Gasket)

PA10165 Cabin Air Element



Fits: Suzuki Kizashi
Replaces: Suzuki 9586157L00
Length: 9 21/32 (245.3)
Width: 8 1/2 (215.9)
Height: 13/16 (20.6)

PA10166 Cabin Air Element



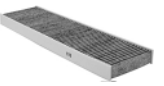
Fits: Volvo Automotive
Replaces: Volvo 8687389
Length: 9 23/32 (246.9)
Width: 8 9/32 (210.3)
Height: 1 3/8 (34.9)
Related To: PA10156 (Charcoal Version)

PA10167 Cabin Air Element



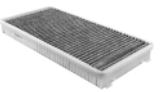
Fits: Honda S2000
Replaces: Honda 79830S2A003
Length: 6 9/16 (166.7)
Width: 6 3/8 (161.9)
Height: 9/16 (14.3)
A. Gskt: [4] Attached

PA10168 Cabin Air Element



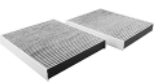
Contains: Charcoal Impregnated Media for Odor Control
Fits: Mini Cooper, Clubman
Replaces: BMW 64319127516
Length: 17 13/32 (442.1)
Width: 4 23/32 (119.9)
Height: 1 3/16 (30.2)

PA10169 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control.
Fits: Porsche Automotive
Replaces: Porsche 99757121900, 99657121901
Length: 12 5/16 (312.7)
Width: 6 1/32 (153.2)
Height: 1 11/32 (34.1)
A. Gskt: [1] Included

PA10170 KIT Set of 2 Cabin Air Elements



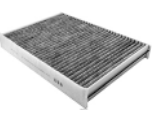
Notes: Uses 2 filters per application.
Contains: Charcoal Impregnated Media for Odor Control
Fits: BMW Automotive
Replaces: BMW 64119163328, 64119163329, 64119272642
Length: 9 23/32 (246.9)
Width: 8 1/8 (206.4)
Height: 1 3/16 (30.2)

PA10171 Cabin Air Element with Pull Tab



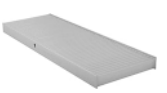
Fits: Mazda 6
Replaces: Mazda GK3J61148
Length: 8 15/16 (227.0)
Width: 8 5/16 (211.1)
Height: 31/32 (24.6)

PA10172 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Volvo Automotive
Replaces: Volvo 30767024
Length: 10 7/8 (276.2)
Width: 7 9/16 (192.1)
Height: 1 1/4 (31.8)
A. Gskt: [2] Included

PA10173 Cabin Air Element



Fits: Saturn L Series, LW Series
Replaces: Saturn 88997039, 90464424
Length: 16 1/16 (408.0)
Width: 5 11/16 (144.5)
Height: 15/16 (23.8)

PA10174 Cabin Air Element



Fits: Volvo Automotive
Replaces: Volvo 91712968, 9184130
Length: 10 1/4 (260.3)
Width: 6 5/8 (168.3)
Height: 1 7/32 (31)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10175 KIT Set of 2 Cabin Air Elements



Notes: Uses 2 filters per application.
Contains: Charcoal Impregnated Media for Odor Control
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 2308300418
Each Filter
Length: 8 13/16 (223.8)
Width: 7 27/32 (199.2)
Height: 1 9/16 (39.7)

PA10176 Cabin Air Element



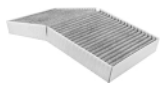
Fits: Kia Sorento
Replaces: Kia 97133-3E260, 97133-3E270
Length: 8 9/32 (210.3)
Width: 4 15/32 (113.5)
Height: 23/32 (18.3)

PA10177 Cabin Air Element



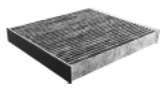
Notes: Fold flaps out for installation.
Fits: Saab 9-3, 9-3X
Replaces: General Motors 93172299; Saab 9179905
Length: 13 1/8 (333.4)
Width: 6 13/32 (162.7)
Height: 1 3/16 (30.2)
Related To: PA10140 (Charcoal Version)

PA10178 Cabin Air Element



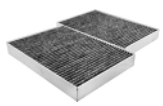
Contains: Charcoal Impregnated Media for Odor Control
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 1718300418, 1728350047, A1718300418, A1728350047
Length: 14 9/32 (362.7)
Width: 7 (177.8)
Height: 1 3/8 (34.9)

PA10179 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Lexus Automotive
Replaces: Toyota 87139-50030, 87139-YZZ01
Length: 9 1/16 (230.2)
Width: 8 1/2 (215.9)
Height: 1 1/8 (28.6)
A. Gskt: [2] Included

PA10180 KIT Set of 2 Cabin Air Elements



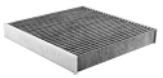
Notes: Requires 2 filters per application.
Contains: Charcoal Impregnated Media for Odor Control
Fits: Mercedes-Benz Applications
Replaces: Mercedes-Benz 2218300718, A2218300718
Each Filter:
Length: 10 11/32 (262.7)
Width: 7 1/4 (184.2)
Height: 1 3/16 (30.2)

PA10181 Cabin Air Element



Fits: Pontiac G8; Chevrolet Caprice
Replaces: ACDelco CF182; General Motors 92184248
Length: 10 5/8 (269.9)
Width: 9 7/16 (239.7)
Height: 25/32 (19.8)

PA10182 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Infiniti Automotive
Replaces: Nissan 272771ME0B
Length: 8 7/16 (214.3)
Width: 8 3/8 (212.7)
Height: 1 3/16 (30.2)

PA10183 Cabin Air Element



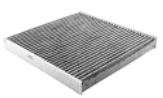
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 1638350047
Length: 9 11/32 (237.3)
Width: 8 1/2 (215.9)
Height: 1 17/32 (38.9)
A. Gskt: [1] Attached

PA10184 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Land Rover LR3, LR4, Range Rover Sport
Replaces: Land Rover JKR500020
Length: 10 9/16 (268.3)
Width: 6 7/32 (158.0)
Height: 1 3/16 (30.2)

PA10185 Cabin Air Element



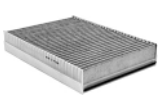
Contains: Charcoal Impregnated Media for Odor Control
Fits: Smart Fortwo; Volkswagen Automotive
Replaces: Mercedes-Benz 4518300018, A518300018
Length: 8 19/32 (218.3)
Width: 8 15/32 (215.1)
Height: 1 (25.4)

PA10186 KIT Set of 2 Cabin Air Elements



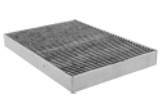
Notes: Uses 2 filters per application.
Fits: Maybach 57, 62; Mercedes-Benz Automotive
Replaces: Mercedes-Benz 2108300018, 2108301018, A2108300018, A2108301018
Each Filter:
Length: 10 1/32 (254.8)
Width: 5 17/32 (140.5)
Height: 1 19/32 (40.5)
A. Gskt: [1] Attached Each Element

PA10188 Cabin Air Element



Notes: OBSOLETE. Avability Limited to Dealer Stock.
Contains: Charcoal Impregnated Media for Odor Control
Fits: Jaguar S-Type, Super V8; Lincoln LS
Replaces: Ford 2R8Z-19N619-BA; Motorcraft FP45
Length: 9 27/32 (250.0)
Width: 7 5/32 (181.8)
Height: 1 11/16 (42.9)
A. Gskt: [2] Attached

PA10189 Cabin Air Element

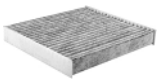


Contains: Charcoal Impregnated Media for Odor Control
Fits: Audi Automotive
Replaces: Volkswagen 4B0819439C
Length: 11 13/16 (300.0)
Width: 8 1/16 (204.8)
Height: 1 3/16 (30.2)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10190 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control.
Fits: Lexus LS460, LS600h
Replaces: Toyota 8713950060
Length: 8 13/32 (213.5)
Width: 7 5/8 (193.7)
Height: 1 1/8 (28.6)

PA10191 KIT Set of 2 Cabin Air Elements



Fits: Mazda 2
Replaces: Mazda D65161J6X
Larger Filter:
Length: 9 23/32 (246.9)
Width: 3 29/32 (99.2)
to 3 29/32 (99.2)
Height: 21/32 (16.7)
A. Gskt: [1] Attached to Larger Filter
Smaller Filter:
O.D. Length: 9 23/32 (246.9)
I.D. Width: 4 (101.6)
Height 21/32 (16.7)

PA10192 Cabin Air Element



Fits: BMW Automotive
Replaces: BMW 64319142115
Length: 32 3/4 (831.9)
Width: 4 13/16 (122.2)
Height: 1 (25.4)
A. Gskt: [2] Included

PA10193 KIT Set of 2 Cabin Air Elements



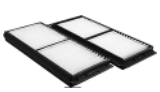
Notes: Set consists of two different shaped elements.
Fits: Subaru Forester with 4-2458cc (2.5L) FI Engine
Replaces: Subaru G3210FC200
Each Filter:
Length: 7 15/16 (201.6)
Width: 4 7/16 (112.7)
Height: 1 9/16 (39.7)

PA10194 Cabin Air Element with Pull Tabs



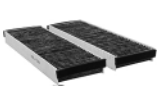
Fits: Mazda CX-3 with (2.0L) Engine
Replaces: Mazda D09W-61-J6X, DB9L-61-J6X, 87139-WB001
Length: 8 3/32 (205.6)
Width: 7 27/32 (199.2)
Height: 1 5/16 (33.3)
A. Gskt: [1] Included

PA10195 KIT Set of 2 Cabin Air Elements



Notes: Uses 2 filters per application.
Fits: Mazda Automotive
Replaces: Mazda BBM461J6X
Length: 9 27/32 (250.0)
Width: 4 3/32 (104.0)
Height: 7/8 (22.2)
A. Gskt: [1] Attached to one filter

PA10196 KIT Set of 2 Cabin Air Elements



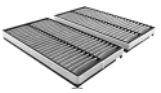
Notes: Uses 2 filters per application.
Fits: Audi A6, R8; Lamborghini Gallardo
Replaces: Audi 4F0898438A, 4F0819439A
Length: 12 (304.8)
Width: 3 15/16 (100.0)
Height: 1 5/32 (29.4)
A. Gskt: [1] Attached Each Element

PA10197 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 2128300318
Length: 11 3/16 (284.2)
Width: 10 3/16 (258.8)
Height: 3 5/16 (84.1)
A. Gskt: [1] Included

PA10198 KIT Set of 2 Cabin Air Elements



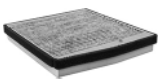
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Uses 2 filters per application.
Contains: Charcoal Impregnated Media for Odor Control
Fits: BMW Automotive
Replaces: BMW 64319171858, 64316935822, 64316935823
Each Filter
Length: 12 11/16 (322.3)
Width: 6 15/16 (176.2)
Height: 1 3/16 (30.2)
A. Gskt: [1] Attached Each Filter

PA10199 KIT Set of 2 Cabin Air Elements



Notes: Uses 2 filters per application.
Fits: Hyundai Santa Fe, Sonata, XG350
Replaces: Hyundai 97619-3D000
Each Filter:
Length: 10 1/8 (257.2)
Width: 3 7/8 (98.4)
Height: 1 1/2 (38.1)

PA10200 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Volvo Automotive
Replaces: Volvo 9171756, 9171756-0
Length: 11 3/8 (288.9)
Width: 10 1/4 (260.3)
Height: 29/32 (23)
A. Gskt: [1] Attached
Related To: PA10153 (Non-Charcoal Version)

PA10201 Cabin Air Element with Pull Tab



Fits: Hyundai Elantra, Entourage, Tiburon; Kia Sedona
Replaces: Hyundai 97133-2D000
Length: 10 11/32 (262.7)
Width: 9 3/8 (238.1)
Height: 1 3/16 (30.2)
A. Gskt: [1] Attached
Related To: PA10164 (without Attached Gasket)

PA10202 Cabin Air Element



Fits: Suzuki SX4
Replaces: Suzuki 9586080J00
Length: 8 1/32 (204.0)
Width: 7 19/32 (192.9)
Height: 1 7/8 (47.6)
A. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10203 KIT Set of 3 Cabin Air Elements



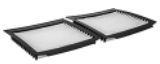
Notes: Uses 3 filters per application.
Fits: Buick Park Avenue; Cadillac Seville
Replaces: GMC 52472175, 52482839
Each Filter:
Length: 10 17/32 (267.5)
Width: 2 21/32 (67.5)
Height: 25/32 (19.8)

PA10204 KIT Set of 2 Cabin Air Elements



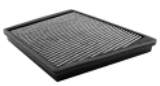
Notes: Uses 2 filters per application.
Fits: Mazda MPV Van, RX8
Replaces: Mazda LDY4-61-J6X
Length: 9 1/8 (231.8)
Width: 4 3/32 (104.0)
Height: 27/32 (21.4)
A. Gskt: [1] Attached Each Filter

PA10206 KIT Set of 2 Cabin Air Elements



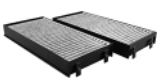
Notes: Uses 2 filters per application.
Fits: Land Rover Discovery, Range Rover
Replaces: Land Rover BTR8037
Each Filter:
Length: 8 17/32 (216.7)
Width: 7 23/32 (196.1)
Height: 1 1/32 (26.2)

PA10207 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control.
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 2118300018, A2118300018
Length: 12 1/4 (311.2)
Width: 10 11/16 (271.5)
Height: 1 11/32 (34.1)
A. Gskt: [1] Attached

PA10208 KIT Set of 2 Cabin Air Elements



Notes: Uses 2 filters per application.
Contains: Charcoal Impregnated Media for Odor Control
Fits: BMW Automotive
Replaces: BMW 64316945586
Each Filter
Length: 11 27/32 (300.8)
Width: 5 1/4 (133.4)
Height: 1 9/16 (39.7)

PA10209 KIT Set of 2 Cabin Air Elements



Notes: Uses 2 filters per application.
Contains: [1] Metal Clip
Fits: Nissan Frontier, Xterra
Replaces: Nissan B7200-3S500
Each Filter:
Length: 9 1/8 (231.8)
Width: 8 9/32 (210.3)
Height: 15/16 (23.8)
A. Gskt: [1] Attached Each Filter

PA10210 KIT Set of 2 Cabin Air Elements



Notes: Uses 2 filters per application.
Contains: Charcoal Impregnated Media for Odor Control
Fits: Lexus ES300
Replaces: Toyota 88880-33020
Top Filter:
Length: 10 9/32 (261.1)
Width: 5 5/8 (142.9)
Height: 25/32 (19.8)
A. Gskt: [2] Attached on Top Filter
Bottom Filter:
O.D. Length: 10 9/32 (261.1)
I.D. Width: 5 17/32 (140.5)
Height 25/32

PA10211 KIT Set of 2 Cabin Air Elements



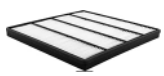
Notes: Uses 2 filters per application.
Fits: Chevrolet Tracker; Suzuki Grand Vitara, XL-7
Replaces: GMC 91175923; Suzuki 9586165D00
Each Filter:
Length: 8 3/4 (222.3)
Width: 4 5/16 (109.5)
Height: 11/16 (17.5)
A. Gskt: [1] Attached Each Filter

PA10212 KIT Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
[1] Foam Strip
Fits: Saab 9-5
Replaces: Saab 12758728
Length: 12 13/16 (325.4)
Width: 7 7/8 (200.0)
Height: 2 3/16 (55.6)

PA10213 Cabin Air Element



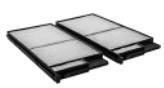
Fits: Chevrolet Camaro
Replaces: ACDelco CF178; General Motors 92234714
Length: 9 29/32 (251.6)
Width: 9 5/8 (244.5)
Height: 25/32 (19.8)
A. Gskt: [1] Included

PA10214 Cabin Air Element



Notes: Uses 2 filters per application.
Fits: Ford Thunderbird; Lincoln LS
Replaces: Ford XW4Z-19N619-AC
Length: 11 3/8 (288.9)
Width: 7 11/16 (195.3)
to 9 1/32 (229.4)
Height: 31/32 (24.6)
A. Gskt: [1] Attached

PA10215 KIT Set of 2 Cabin Air Elements



Notes: Uses 2 filters per application.
Fits: Lexus LX470; Toyota Landcruiser
Replaces: Toyota 88568-60010
Each Filter:
Length: 11 31/32 (304.0)
Width: 5 1/8 (130.2)
Height: 25/32 (19.8)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10216 KIT Set of 2 Cabin Air Elements



Notes: Uses 2 filters per application.
Fits: Nissan Altima, Pathfinder, QX4
Replaces: Nissan 27274-7J125, 999M1VP003
Each Filter:
Length: 10 21/32 (270.7)
Width: 4 1/4 (108.0)
Height: 15/16 (23.8)
A. Gskt: [1] Attached Each Filter

PA10217 Panel Air Element



Notes: For Battery Pack
Fits: Ford Escape Hybrid; Mercury Mariner Hybrid
Replaces: Ford 5M6Z-19N619-AA, 5M6H-19N619-AD
Length: 4 13/16 (122.2)
Width: 3 15/32 (88.1)
Height: 25/32 (19.8)

PA10218 Panel Air Element



Fits: Scion iQ
Replaces: Toyota 1780140040
Length: 13 3/32 (332.6)
Width: 5 3/8 (136.5)
Height: 1 3/8 (34.9)

PA10219 Panel Air Element



Fits: Mazda 2 with 4-1498cc (1.5L) FI Engine
Replaces: Mazda ZJ0113Z40
Length: 12 3/8 (314.3)
Width: 7 29/32 (200.8)
Height: 1 3/8 (34.9)

PA10220 Panel Air Element



Fits: Honda Fit with 4-1497cc (1.5L) FI Engine
Replaces: Honda 172205R0008
Length: 7 25/32 (197.6)
Width: 5 9/16 (141.3)
Height: 2 (50.8)
A. Gskt: [1] Attached

PA10221 Panel Air Element



Fits: 2010-13 Acura MDX, ZDX
Replaces: Acura 17220-RYE-A10
Length: 10 31/32 (278.9)
Width: 7 1/16 (179.1)
Height: 1 3/4 (44.4)
A. Gskt: [1] Included

PA10222 Panel Air Element



Fits: 2006-08 Infiniti M35
Replaces: Nissan 16546-EG000
Length: 10 31/32 (278.4)
Width: 7 1/4 (183.9)
Height: 2 1/32 (51.6)
A. Gskt: [1] Included

PA10223 Panel Air Element



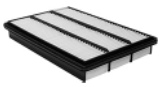
Contains: Locking tabs on both sides.
Fits: Hyundai Sonata; Kia Optima
Replaces: Hyundai 28113C1500
Length: 11 (279.4)
Width: 8 5/8 (219.1)
Height: 1 23/32 (43.7)
A. Gskt: [1] Attached

PA10224 Panel Air Element



Fits: Suzuki SX4
Replaces: Suzuki 13780-80J00
Length: 11 3/32 (281.8)
Width: 5 3/8 (136.5)
Height: 1 11/16 (42.9)
A. Gskt: [1] Included

PA10225 Panel Air Element



Fits: Mitsubishi Montero
Replaces: Mitsubishi MR404849, MR571476
Length: 14 5/32 (359.6)
Width: 9 7/32 (234.2)
Height: 2 1/32 (51.6)
A. Gskt: [1] Attached

PA10226 Panel Air Element



Fits: Jaguar Automotive
Replaces: Jaguar EAC1828, GFE1088, JLM9548
Length: 16 5/8 (422.3)
Width: 5 3/8 (136.5)
Height: 1 9/32 (32.5)

PA10227 Panel Air Element



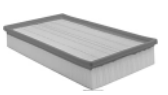
Fits: Acura ILX, Honda Civic Hybrid with 4-1497cc (1.5L) FI Engine
Replaces: Honda 17220RW0A01
Length: 7 13/32 (188.1)
Width: 7 1/16 (179.4)
Height: 1 27/32 (46.8)
A. Gskt: [1] Included

PA10228 Panel Air Element



Fits: Acura TL
Replaces: Honda 17220-RDA-A10
Length: 12 15/16 (328.6)
Width: 5 7/8 (149.2)
Height: 1 31/32 (50)
A. Gskt: [1] Attached

PA10229 Panel Air Element



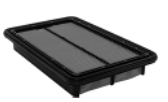
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 6040940504, 6040940604
Length: 13 7/32 (335.8)
Width: 7 15/32 (189.7)
Height: 2 1/4 (57.2)

PA10230 Panel Air Element



Fits: Kia Sportage with 4-122 (2.0L) FI Turbo Engine
Replaces: Kia 281133W500
Length: 11 9/32 (286.5)
Width: 6 15/32 (164.3)
Height: 2 3/32 (53.2)
A. Gskt: [1] Included

PA10231 Panel Air Element



Fits: Mazda Miata
Replaces: Mazda FS0-513-Z40
Length: 10 5/32 (258.0)
Width: 6 1/2 (165.1)
Height: 1 9/16 (39.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10232 Panel Air Element



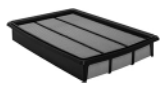
Fits: Hyundai Genesis, Equus
Replaces: Hyundai 28113-3M100
Length: 10 21/32 (270.7)
Width: 7 3/4 (196.9)
to 11 23/32 (297.7)
Height: 2 1/8 (54)
A. Gskt: [1] Included

PA10233 Panel Air Element



Fits: Lexus Automotive
Replaces: Toyota 17801-50060
Length: 11 1/16 (281.0)
Width: 5 9/16 (141.3)
to 9 7/32 (234.2)
Height: 2 1/16 (52.4)
A. Gskt: [1] Attached

PA10235 Panel Air Element



Fits: Infiniti FX45, Q45
Replaces: Nissan 16546-60U00
Length: 10 31/32 (278.6)
Width: 7 3/8 (187.3)
Height: 1 23/32 (43.7)

PA10236 Panel Air Element



Fits: Suzuki Kizashi
Replaces: Suzuki 1378057L00
Length: 12 21/32 (321.5)
Width: 8 9/32 (210.3)
Height: 1 9/16 (39.7)
A. Gskt: [1] Included

PA10237 Panel Air Element



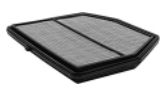
Fits: Hyundai Genesis Coupe
Replaces: Hyundai 281132M000
Length: 10 9/16 (268.3)
Width: 8 3/4 (222.3)
Height: 2 1/8 (54)
A. Gskt: [1] Included

PA10238 Panel Air Element



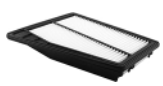
Fits: Suzuki Grand Vitara
Replaces: Suzuki 13780-78K00
Length: 9 7/16 (239.7)
Width: 8 17/32 (216.7)
Height: 2 (50.8)
A. Gskt: [1] Included

PA10239 Panel Air Element



Fits: Nissan Murano, Pathfinder; Infiniti QX60
Replaces: Nissan 165463KY0A
Length: 11 1/32 (280.2)
Width: 9 1/2 (241.3)
Height: 1 1/16 (27)
A. Gskt: [1] Included

PA10241 Panel Air Element



Fits: Hyundai Genesis
Replaces: Hyundai 28113-3M000
Length: 11 21/32 (296.1)
Width: 8 15/16 (227.0)
Height: 1 23/32 (43.7)
A. Gskt: [1] Included

PA10242 Panel Air Element



Fits: Dodge Viper; Mazda RX-8
Replaces: Mazda N3H1-13-Z40
Length: 14 3/4 (374.7)
Width: 8 31/32 (227.8)
Height: 1 15/16 (49.2)
A. Gskt: [1] Attached

PA10243 Oval Air Filter



Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz A6510940104, 6510940104
Length: 13 3/4 (349.3)
Width: 6 29/32 (175.4)
Height: 3 3/4 (95.3)
I.Gskt: [1] Included

PA10244 Panel Air Element



Fits: Chevrolet Epica; Suzuki Verona
Replaces: GMC 96328718; Suzuki 13780-86Z00
Length: 10 7/8 (276.2)
Width: 9 23/32 (246.9)
Height: 1 25/32 (45.2)
A. Gskt: [1] Attached

PA10245 Panel Air Element



Fits: Mitsubishi Montero, Montero Sport
Replaces: Mitsubishi MD620837
Length: 9 3/4 (247.7)
Width: 8 13/16 (223.8)
Height: 1 15/16 (49.2)

PA10247 Panel Air Element



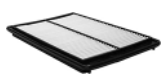
Fits: Honda Insight
Replaces: Honda 17220-PHM-000
Length: 10 5/8 (269.9)
Width: 5 21/32 (143.7)
Height: 1 7/32 (31)

PA10248 Panel Air Element



Fits: Mazda MX-5 Miata
Replaces: Mazda LFG1-13-Z40
Length: 11 7/8 (301.6)
Width: 6 5/16 (160.3)
Height: 1 23/32 (43.7)
A. Gskt: [1] Included

PA10249 Panel Air Element



Fits: Pontiac Solstice, Saturn Sky all with 4-145 (2.4L) Engine
Replaces: ACDelco A3076C; GMC 15287103
Length: 14 1/2 (368.3)
Width: 9 7/16 (239.7)
Height: 1 1/8 (28.6)
A. Gskt: [1] Attached

PA10251 Panel Air Element



Fits: Kia Forte5, Forte Koup
Replaces: Kia 28113A5800
Length: 10 1/2 (266.7)
Width: 5 3/4 (146.0)
Height: 2 5/32 (54.8)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10253 Panel Air Element



Fits: Mitsubishi Diamante
Replaces: Mitsubishi MR187912
Length: 9 7/8 (250.8)
Width: 8 5/16 (211.1)
Height: 2 3/32 (53.2)
A. Gskt: [1] Attached

PA10254 Panel Air Element



Fits: Hyundai Genesis Coupe
Replaces: Hyundai 281132M200
Length: 11 5/8 (295.3)
Width: 6 7/16 (163.5)
Height: 2 (50.8)

PA10255 Panel Air Element



Fits: Infiniti M45, M56
Replaces: ACDelco AF3939; Nissan 16546EH000
Length: 9 9/32 (235.7)
Width: 9 1/8 (231.8)
Height: 2 1/8 (54)
A. Gskt: [1] Included

PA10256 Panel Air Element



Fits: Honda Accord Hybrid
Replaces: Honda 172205K0A00
Length: 7 1/8 (181.0)
Width: 5 19/32 (142.1)
Height: 2 1/16 (52.4)

PA10257 Air Element



Notes: Left hand side.
Fits: BMW Automotive
Replaces: BMW 13717577458
Length: 14 31/32 (380.2)
Width: 11 5/8 (295.3)
Height: 4 11/32 (110.3)
A. Gskt: [1] Included

PA10258 Panel Air Element



Fits: Honda Accord, Prelude
Replaces: Honda 17220-P13-000
Length: 13 3/16 (335.0)
Width: 6 1/16 (154.0)
Height: 2 (50.8)

PA10259 Panel Air Element



Fits: Jeep Liberty, TJ, Wrangler
Replaces: Chrysler 5019443AA
Length: 10 15/32 (265.9)
Width: 6 15/32 (164.3)
Height: 2 (50.8)
A. Gskt: [1] Attached

PA10260 Panel Air Element



Fits: Acura Legend, TL
Replaces: Acura 17220-PY3-000
Length: 10 7/16 (265.1)
Width: 8 21/32 (219.9)
Height: 1 31/32 (50)

PA10261 Panel Air Element



Fits: Hyundai Genesis with V8-5038cc (5.0L) FI Engine
Replaces: Hyundai 28113M500
Length: 8 17/32 (216.7)
Width: 3 1/16 (77.8)
Height: 27/32 (21.4)
A. Gskt: [1] Included

PA10262 Air Element



Notes: Right hand side.
Fits: BMW Automotive
Replaces: BMW (Bavarian Motor Works) 13717577457
Length: 14 31/32 (380.2)
Width: 11 21/32 (296.1)
Height: 4 31/32 (126.2)
A. Gskt: [1] Included

PA10263 Panel Air Element



Fits: Acura TL
Replaces: Honda 17220-PGE-A00
Length: 12 11/16 (322.3)
Width: 6 7/32 (158.0)
Height: 1 19/32 (40.5)
A. Gskt: [1] Attached

PA10264 Panel Air Element



Fits: Acura RL
Replaces: Honda 17220-P5A-000
Length: 10 15/32 (265.9)
Width: 9 15/16 (252.4)
Height: 1 9/16 (39.7)

PA10265 Panel Air Element



Fits: Hyundai Genesis Coup with V6-3778cc (3.8L) Engine
Replaces: Hyundai 281132M010
Length: 10 9/16 (268.3)
Width: 8 3/4 (222.3)
Height: 2 1/8 (54)
A. Gskt: [1] Included

PA10266 Panel Air Element



Fits: Honda CR-Z Hybrid
Replaces: Honda 17220-RTW-000
Length: 6 11/32 (161.1)
Width: 5 31/32 (151.6)
Height: 1 13/16 (46)
A. Gskt: [1] Included

PA10267 Panel Air Element



Fits: 2007-11 Lexus GS350, 2006-07 GS430. 2006-13 IS250, 2006-13 IS350
Replaces: Toyota 17810-31110
Length: 9 9/32 (235.5)
Width: 9 9/32 (235.5)
Height: 2 1/8 (54.1)
A. Gskt: [1] Included

PA10268 Panel Air Element



Fits: Suzuki SX4
Replaces: Suzuki 1378054L00
Length: 11 23/32 (297.7)
Width: 5 7/8 (149.2)
Height: 1 23/32 (43.7)
A. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10269 Panel Air Element



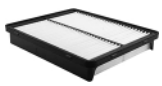
Fits: Honda Insight Hybrid with 4-1339cc (1.3L) Engine
Replaces: Honda 17220-RBJ-000
Length: 6 13/16 (173.0)
Width: 6 1/32 (153.2)
Height: 1 21/32 (42.1)
A. Gskt: [1] Attached

PA10270 Panel Air Element



Fits: Acura TSX
Replaces: Acura 17220-RL5A00
Length: 9 7/16 (239.7)
Width: 8 9/32 (210.3)
Height: 2 5/32 (54.8)
A. Gskt: [1] Included

PA10271 Panel Air Element



Fits: Hyundai Sonata Hybrid, Kia Optima
Replaces: Kia 281133S100
Length: 10 29/32 (277.0)
Width: 8 15/16 (227.0)
Height: 1 21/32 (42.1)
A. Gskt: [1] Included

PA10272 Panel Air Element



Fits: Kia Soul
Replaces: Kia 28113-2K000
Length: 9 13/16 (249.2)
Width: 5 1/8 (130.2)
Height: 2 5/32 (54.8)
A. Gskt: [1] Included

PA10273 Panel Air Element



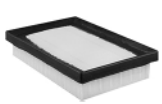
Fits: Hyundai Genesis; 2017-18 Genesis G80 with (3.8L) Engines
Replaces: Hyundai 28113B1000
Length: 13 5/16 (338.1)
Width: 9 1/4 (235.0)
Height: 1 23/32 (43.7)
A. Gskt: [1] Included

PA10274 Air Element



Contains: Clip
Fits: Cadillac ATS; Chevrolet Cruze
Replaces: ACDelco A3202C; General Motors 13367308
O.D.: 4 31/32 (126.2) to 5 1/2 (139.7)
I.D.: 2 27/32 (72.2) & 2 7/8 (73.0) to
Height: 6 13/16 (173)
Related To: PA10062 (with Foam Wrap)

PA10275 Panel Air Element



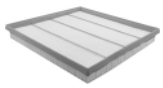
Fits: 2016-18 Toyota Prius, 2019 Prius AWD-e, 2012-19 Prius C, 2017-19 Prius Prime
Replaces: Toyota 17801-21060
Length: 6 31/32 (176.8)
Width: 4 11/16 (119.1)
Height: 1 7/16 (36.6)

PA10276 Panel Air Element



Fits: 2017 Lexus GS Turbo, IS Turbo, RC Turbo, 2016-17 GS200t, IS200t, RC200t, 2018-19 GS300, 2013-19 GS350, 2013-18 GS450h, 2014-15 IS250, 2016-19 IS300, RC300, 2014-19 IS350, 2015-19 RC350
Replaces: Toyota 17801331170
Length: 9 1/8 (231.9)
Width: 9 1/32 (229.1)
Height: 2 1/8 (54.1)

PA10277 Panel Air Element



Fits: Various BMW Automotive
Replaces: BMW (Bavarian Motor Works) 13717571355, 13717605913
Length: 10 7/8 (276.1)
Width: 10 9/32 (261.1)
Height: 1 3/8 (34.8)

PA10278 Panel Air Element



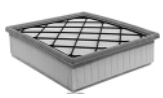
Fits: BMW Automotive
Replaces: BMW 13717542294
Length: 3 3/8 (85.7) to 10 17/32 (267.5)
Width: 3 3/8 (85.7)
to 10 7/16 (265.1)
Height: 1 31/32 (50)

PA10279 Panel Air Element



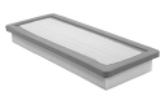
Fits: Audi Q7; Land Rover Range Rover; Porsche Cayenne; Volkswagen Touareg
Replaces: Volkswagen 7L0129620
Length: 15 7/16 (392.1)
Width: 7 5/16 (185.7)
Height: 2 9/32 (57.9)
Related To: PA10340 (with Foam Pad)

PA10280 Panel Air Element with Foam Pad



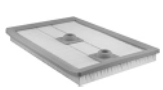
Fits: Volvo Automotive
Replaces: Volvo 30637444
Length: 9 7/32 (234.2)
Width: 8 1/8 (206.4)
Height: 2 5/8 (66.7)

PA10281 Panel Air Element



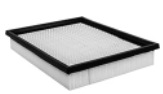
Fits: 2011-12 BMW Z4; 2007-16 MINI Cooper, 2012-17 Cooper Countryman, 2013-16 Cooper Paceman
Replaces: BMW (Bavarian Motor Works) 13717568728
Length: 14 7/32 (361.4)
Width: 5 23/32 (145.3)
Height: 1 9/16 (39.9)

PA10282 Panel Air Element



Fits: 2016-18 Audi A3 Sportback e-tron; 2013-18 Volkswagen Jetta
Replaces: Volkswagen 4E129620
Length: 10 19/32 (269.0)
Width: 7 1/2 (190.5)
Height: 31/32 (24.6)

PA10283 Panel Air Element

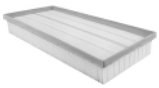


Fits: Saab 9-3 Series
Replaces: General Motors 55557597; Saab 12786800
Length: 11 5/8 (295.3)
Width: 9 7/32 (234.2)
Height: 1 7/8 (47.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10284 Panel Air Element



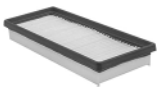
Fits: Land Rover LR4, Range Rover, Range Rover Sport
Replaces: Land Rover LR011593
Length: 13 5/8 (346.1)
Width: 6 13/32 (162.7)
Height: 1 15/16 (49.2)

PA10285 Panel Air Element with Foam Pad



Fits: Audi A4, A5, Allroad, Q5
Replaces: Audi 8K0133843E
Length: 12 5/8 (320.7)
Width: 5 (127.0)
Height: 2 17/32 (64.3)

PA10286 Panel Air Element



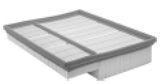
Fits: 2008-15 Smart ForTwo
Replaces: Mercedes-Benz A0010940301, 10940301
Length: 10 17/32 (267.7)
Width: 4 3/8 (111.5)
Height: 1 13/32 (36.1)

PA10287 Panel Air Element



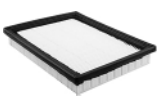
Fits: Porsche Automotive
Replaces: Porsche 99611013152
Length: 20 15/16 (531.8)
Width: 7 5/32 (181.8)
Height: 1 21/32 (42.1)

PA10288 Panel Air Element



Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 6040940004, 6040940104, 6040941404
Length: 11 5/8 (295.3)
Width: 8 29/32 (226.2)
Height: 2 1/4 (57.2)

PA10289 Panel Air Element



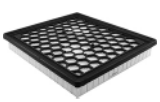
Fits: Mini Cooper
Replaces: BMW 13721477840
Length: 8 17/32 (216.7)
Width: 6 9/16 (166.7)
Height: 1 5/16 (33.3)

PA10290 Panel Air Element



Fits: Volkswagen Automotive
Replaces: Volkswagen 07K129620, 7K129620
Length: 16 15/16 (430.2)
Width: 5 1/8 (130.2)
Height: 1 19/32 (40.5)

PA10291 Panel Air Element



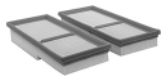
Fits: Buick, Chevrolet Automotive
Replaces: General Motors 55560894
Length: 11 13/32 (289.7)
Width: 10 3/16 (258.8)
Height: 1 11/16 (42.9)

PA10292 Panel Air Element



Fits: 2003-06 Volvo XC90
Replaces: Volvo 30741594, 8638600
Length: 12 15/16 (328.7)
Width: 8 15/32 (215.1)
Height: 2 1/4 (57.2)

PA10293 Set of 2 Panel Air Elements



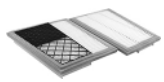
Notes: Uses 2 filters per application.
Fits: Chrysler Crossfire; Mercedes-Benz SLK320
Replaces: Chrysler 5098424AA; Mercedes-Benz A1120940304
Length: 10 9/16 (268.3)
Width: 4 11/16 (119.1)
Height: 1 15/16 (49.2)

PA10294 Panel Air Element



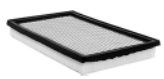
Fits: BMW Automotive
Replaces: BMW 13717582908
Length: 10 23/32 (272.3)
Width: 9 7/8 (250.8)
Height: 2 (50.8)

PA10295 Set of 2 Panel Air Elements



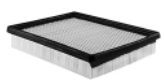
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 6420940404
Larger Filter:
Length: 10 3/4 (273.1)
Width: 7 19/32 (192.9)
Height: 1 11/32 (34.1)
Smaller Filter:
O.D. Length: 9 27/32 (250.0)
I.D. Width: 8 3/16 (208.0)
Height 1 13/32 (35.7)

PA10296 Panel Air Element



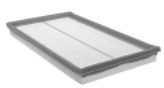
Fits: Mini Cooper
Replaces: BMW 13721491749
Length: 10 27/32 (275.4)
Width: 6 17/32 (165.9)
Height: 1 5/16 (33.3)

PA10297 Panel Air Element



Fits: Cadillac XLR; Chevrolet Corvette
Replaces: ACDelco A2945C; General Motors Corp. 10342024
Length: 9 3/8 (238.1)
Width: 7 1/8 (181.0)
Height: 1 5/8 (41.3)

PA10298 Panel Air Element



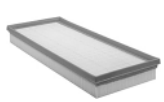
Notes: Uses 2 filters per application.
Fits: Mercedes-Benz CLK430
Replaces: Mercedes-Benz 40941604, A0040941604
Length: 13 7/32 (335.8)
Width: 7 15/32 (189.7)
Height: 1 1/4 (31.8)

PA10299 Panel Air Element



Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 2760940004, A2760940004
Length: 16 11/16 (423.9)
Width: 7 29/32 (200.8)
Height: 1 3/8 (34.9)

PA10300 Panel Air Element



Fits: Jaguar X-Type
Replaces: Jaguar 1X439601AA, C2S00002
Length: 14 13/16 (376.2)
Width: 6 3/32 (154.8)
Height: 1 11/16 (42.9)

Measurements Are Shown In Inches And (Millimeters)

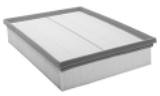
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10301 Panel Air Element with Foam Pad



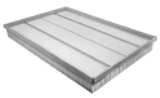
Fits: Volvo XC90
Replaces: Volvo 3068029-3
Length: 8 31/32 (227.8)
Width: 8 5/8 (219.1)
Height: 2 5/8 (66.7)

PA10302 Panel Air Element



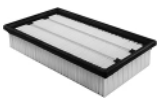
Fits: Land Rover LR3, Range Rover Sport
Replaces: Land Rover PHE000112
Length: 11 29/32 (302.4)
Width: 8 7/8 (225.4)
Height: 2 5/16 (58.7)

PA10303 Panel Air Element



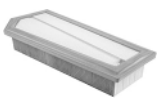
Fits: BMW X5
Replaces: BMW (Bavarian Motor Works) 13717548888
Length: 14 (355.6)
Width: 9 9/16 (242.9)
Height: 1 1/2 (38.1)

PA10304 Panel Air Element



Fits: Jaguar Automotive
Replaces: Jaguar AJ82766, C2Z15037
Length: 11 21/32 (296.1)
Width: 6 23/32 (170.7)
Height: 2 7/32 (56.4)

PA10305 Panel Air Element



Fits: Mercedes-Benz C250, SLK250
Replaces: Mercedes-Benz 2710940304, A2710940304
Length: 12 3/8 (314.3)
Width: 4 1/32 (102.4)
to 5 3/4 (146.0)
Height: 1 7/8 (47.6)

PA10306 Panel Air Element



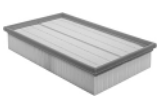
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 6040940904
Length: 9 1/4 (235.0)
Width: 7 29/32 (200.8)
Height: 1 13/16 (46)

PA10307 Panel Air Element with Foam Pad



Fits: Fiat 500L
Replaces: Fiat 68202151AA
Length: 9 3/16 (233.4)
Width: 5 9/16 (141.3)
Height: 2 1/4 (57.2)

PA10308 Panel Air Element



Fits: Mercedes-Benz E320
Replaces: Mercedes-Benz 1120940104, 1120940204
Length: 12 13/32 (315.1)
Width: 7 15/32 (189.7)
Height: 2 5/16 (58.7)

PA10309 Panel Air Element



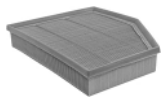
Fits: BMW Automotive
Replaces: BMW (Bavarian Motor Works) 13717556961
Length: 13 29/32 (353.2)
Width: 11 5/16 (287.3)
Height: 1 3/8 (34.9)
A. Gskt: [1] Included

PA10310 Panel Air Element



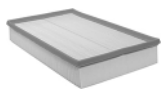
Fits: Audi Automotive
Replaces: Volkswagen 6C133843
Length: 10 13/32 (264.3)
Width: 8 11/32 (211.9)
Height: 2 11/16 (68.3)

PA10311 Panel Air Element



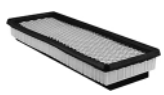
Fits: BMW Automotive
Replaces: BMW 13717521033
Length: 11 19/32 (294.5)
Width: 6 1/8 (155.6)
to 9 3/32 (231.0)
Height: 1 13/16 (46)

PA10312 Panel Air Element



Fits: Volvo S80
Replaces: Volvo 9186361
Length: 13 15/16 (354.0)
Width: 8 15/32 (215.1)
Height: 2 1/4 (57.2)

PA10313 Panel Air Element with Foam Pad



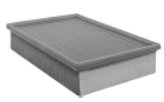
Fits: Fiat 500 with 4-1368cc (1.4L) FI Turbo Engine
Replaces: Mopar 52022346AA
Length: 11 7/8 (301.6)
Width: 4 7/16 (112.7)
Height: 1 5/8 (41.3)

PA10315 Panel Air Element



Fits: Jaguar Vanden Plas, XJ8, XJR
Replaces: Jaguar NJA3558AA
Length: 12 1/8 (308.0)
Width: 7 1/4 (184.2)
Height: 1 15/16 (49.2)

PA10316 Panel Air Element



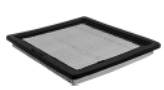
Fits: Cadillac CTS-V; Land Rover LR2; Volkswagen Derby
Replaces: ACDelco A1623C; GMC 25750701
Length: 11 (279.4)
Width: 7 1/4 (184.2)
Height: 2 11/32 (59.5)

PA10317 Panel Air Element



Fits: Volvo XC90 with V8-4414cc (4.4L) Engine
Replaces: Volvo 3063655-1
Length: 12 (304.8)
Width: 9 1/16 (230.2)
Height: 2 9/32 (57.9)

PA10318 Panel Air Element



Fits: Briggs & Stratton Engines
Replaces: Briggs & Stratton 805113
Length: 7 1/16 (179.4)
Width: 6 9/32 (159.5)
Height: 5/8 (15.9)

PA10319 Panel Air Element

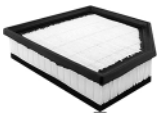


Fits: BMW Automotive with 6-2979cc (3.0L) FI Turbo Engine
Replaces: BMW (Bavarian Motor Works) 13717599285
Length: 11 3/16 (284.2)
Width: 10 5/16 (261.9)
Height: 1 9/32 (32.5)

Measurements Are Shown In Inches And (Millimeters)

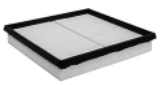
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10320 Panel Air Element with Foam Pad



Fits: Volvo Automotive
Replaces: Volvo 30745344
Length: 9 3/8 (238.1)
Width: 8 7/32 (208.8)
Height: 2 7/32 (56.4)

PA10321 Panel Air Element



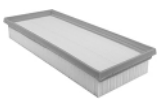
Fits: BMW Automotive
Replaces: BMW 13721247405
Length: 9 5/16 (236.5)
Width: 9 3/16 (233.4)
Height: 1 21/32 (42.1)

PA10323 Panel Air Element



Fits: Honda Civic, CRX
Replaces: Honda 17220-PM7-000
Length: 7 13/16 (198.4)
Width: 6 13/16 (173.0)
Height: 1 15/32 (37.3)

PA10324 Panel Air Element



Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 2780940004
Length: 12 21/32 (321.5)
Width: 5 5/16 (134.9)
Height: 1 7/8 (47.6)

PA10325 Panel Air Element



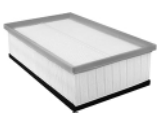
Fits: Fiat 500
Replaces: Chrysler 68073648AA
Length: 15 5/32 (385.0)
Width: 5 1/4 (133.4)
Height: 1 5/8 (41.3)

PA10326 Panel Air Element



Notes: Right hand side.
Fits: BMW X5
Replaces: BMW 13717548897
Length: 11 5/8 (295.3)
Width: 9 1/32 (229.4)
Height: 1 1/2 (38.1)

PA10327 Panel Air Element with Foam Precleaner



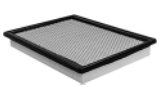
Fits: Volkswagen Golf, Golf SportWagen with 4-1968cc (2.0L) FI Turbo Diesel Engine
Replaces: Volkswagen 5QM129620A
Length: 11 1/2 (292.1)
Width: 6 31/32 (177.0)
Height: 3 5/32 (80.2)

PA10329 Panel Air Element



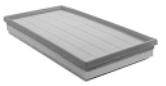
Notes: Left hand side.
Fits: BMW X5
Replaces: BMW 13717548898
Length: 11 5/8 (295.3)
Width: 9 1/32 (229.4)
Height: 1 1/2 (38.1)

PA10330 Panel Air Element



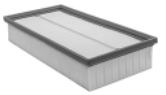
Fits: Pontiac GTO
Replaces: General Motors Corp. 92082656
Length: 11 1/4 (285.8)
Width: 8 29/32 (226.2)
Height: 1 17/32 (38.9)

PA10331 Panel Air Element with Foam



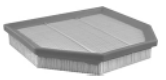
Fits: Volvo S40, V40
Replaces: Volvo 30850831
Length: 13 1/2 (342.9)
Width: 6 21/32 (169.1)
Height: 1 11/16 (42.9)

PA10332 Panel Air Element



Fits: Saab 9-3
Replaces: Saab 4876074
Length: 12 1/16 (306.4)
Width: 5 7/8 (149.2)
Height: 2 9/32 (57.9)

PA10333 Panel Air Element



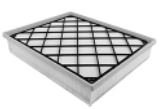
Notes: For Left Side
Fits: BMW M3, M4, M5, M6
Replaces: BMW 13727843283
Length: 9 1/4 (235.0)
Width: 8 3/8 (212.7)
Height: 1 15/32 (37.3)

PA10334 Panel Air Element



Notes: For Right Side
Fits: BMW M3, M4, M5, M6
Replaces: BMW 13727843284
Length: 9 1/4 (235.0)
Width: 8 3/8 (212.7)
Height: 1 15/32 (37.3)

PA10335 Panel Air Element with Foam Pad



Fits: BMW X5 with 6-2993cc (3.0L) FI Turbo Diesel Engine
Replaces: BMW 13717798342
Length: 12 3/4 (323.8)
Width: 10 1/16 (255.6)
Height: 1 31/32 (50)

PA10336 Panel Air Element



Fits: Mini Cooper, Countryman
Replaces: ACDelco AF3604; BMW 13717534825
Length: 19 7/16 (493.7)
Width: 3 5/16 (84.1)
Height: 2 1/4 (57.2)

PA10337 Panel Air Element



Fits: Jaguar Automotive
Replaces: Jaguar C2P16933, 0C2P16933
Length: 9 3/4 (247.7)
Width: 6 9/32 (159.5)
Height: 2 11/32 (59.5)

PA10338 Panel Air Element



Fits: Porsche Panamera
Replaces: Porsche 97011022001
Length: 26 31/32 (685.0)
Width: 4 27/32 (123.0)
Height: 2 9/32 (57.9)

PA10339 Panel Air Element

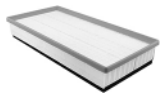


Fits: Porsche 911
Replaces: Porsche 99611013171
Length: 20 11/16 (525.5)
Width: 7 3/32 (180.2)
Height: 1 9/16 (39.7)

Measurements Are Shown In Inches And (Millimeters)

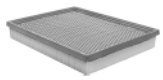
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10340 Panel Air Element with Foam Pad



Fits: Porsche Cayenne; Volkswagen Touareg
Replaces: Volkswagen 7P0129620A
Length: 15 (381.0)
Width: 7 5/16 (185.7)
Height: 2 3/8 (60.3)
Related To: PA10279 (without Foam Pad)

PA10341 Panel Air Element



Fits: Volvo Automotive
Replaces: Volvo 1336397-3
Length: 11 5/16 (287.3)
Width: 8 3/8 (212.7)
Height: 1 19/32 (40.5)

PA10342 Panel Air Element



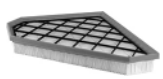
Fits: BMW Mini Cooper
Replaces: BMW 13727529261
Length: 8 15/32 (215.1)
Width: 6 1/2 (165.1)
Height: 1 7/8 (47.6)

PA10343 Panel Air Element with Foam Pad



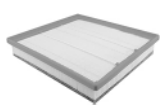
Fits: Toyota Highlander with 3.5L Hybrid Engine
Replaces: Toyota 1780131141
Length: 9 1/16 (230.2)
Width: 8 17/32 (216.7)
Height: 1 9/16 (39.7)

PA10344 Panel Air Element



Fits: Cadillac CTS with V6-217 (3.6L) FI Turbo
Replaces: ACDelco A3185C; General Motors 22844634
Length: 12 3/16 (309.6)
Width: 9 1/4 (235.0)
Height: 1 15/32 (37.3)

PA10345 Panel Air Element with Foam Pad



Fits: Buick Regal; Saab 9-5
Replaces: ACDelco A3172C; General Motors Corp. 13319421
Length: 11 7/16 (290.5)
Width: 10 5/32 (258.0)
Height: 2 1/16 (52.4)

PA10346 Panel Air Element



Fits: Ford Mustang
Replaces: Ford AR3Z-9601-B; Motorcraft FA1897
Length: 9 21/32 (245.3)
Width: 8 19/32 (218.3)
Height: 2 5/32 (54.8)

RS10348 Radial Seal Air Element



Fits: Chevrolet HHR with 4-122 (2.0L) FI Turbo
Replaces: ACDelco A3099C; General Motors Corp. 20774655
O.D.: 4 13/32 (111.9)
I.D.: 2 23/32 (69.1) One End
Height: 7 5/32 (181.8)

RS10349 Radial Seal Air Element



Contains: Mounting Band
Fits: Ford Mustang V8-281 (4.6L) FI Engine
Replaces: Motorcraft FA1895
O.D.: 6 3/32 (154.8)
I.D.: 4 (101.6) One End
Height: 10 3/8 (263.5)

RS10350 Conical Air Element



Contains: Mounting Band
Fits: Ford Mustang with V8-330 (5.4L) FI Supercharged Engine
Replaces: Motorcraft FA1896
O.D.: 5 21/32 (143.7) to 7 17/32 (191.3)
I.D.: 5 3/8 (136.5) One End
Height: 9 1/16 (230.2)

RS10351 Air Element with Foam Wrap



Fits: Volvo S60 R, V70 R
Replaces: Volvo 8671488
O.D.: 4 5/8 (117.5)
I.D.: 3 1/16 (77.8) One End
Height: 12 5/16 (312.7)

PA10352 Air Element



Fits: Ford Automotive, Engines, Trucks
Replaces: Ford C3AZ-9601-B, C4AZ-9601-A; Motorcraft FA6
O.D.: 9 3/4 (247.7) Top 10 3/8 (263.5)
I.D.: 7 7/16 (188.9)
Height: 2 1/2 (63.5)

PA10354 Air Element



Fits: Cadillac Eldorado; Chevrolet Corvette; Dodge Charger
Replaces: Chrysler 2402368; Ford ECJ-9601-B
O.D.: 12 13/16 (325.4)
I.D.: 11 1/32 (280.2)
Height: 2 5/32 (54.8)

PA10355 Air Element



Fits: Ford, Lincoln, Mercury Automotive
Replaces: Ford C0AE-9601-B; Motorcraft FA5
O.D.: 13 1/8 (333.4)
I.D.: 10 5/8 (269.9)
Height: 2 11/32 (59.5)

PA10356 Air Element



Fits: Ford Mustang II
Replaces: Ford D5ZF-9601-AA; Motorcraft FA605
O.D.: 13 9/16 (344.5)
I.D.: 11 11/32 (288.1)
Height: 1 7/8 (47.6)

Measurements Are Shown In Inches And (Millimeters)

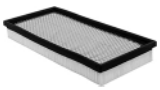
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10357 Air Element



Fits: Nissan Automotive, Light-Duty Trucks
Replaces: Nissan 16546-U6710
O.D.: 11 3/16 (284.2)
I.D.: 9 3/32 (231.0)
Height: 2 3/8 (60.3)

PA10358 Panel Air Element



Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 30946104
Length: 13 1/16 (331.8)
Width: 6 5/32 (156.4)
Height: 1 21/32 (42.1)

SA10359 Crankcase Breather Filter in Metal Housing



Fits: Buick, Cadillac, Chevrolet, GMC, Pontiac Automotive, Light-Duty Trucks
Replaces: General Motors Corp. 557240, 6424244
Length: 2 5/8 (66.7)
Width: 1 (25.4)
Height: 2 17/32 (64.3)

SA10360 Crankcase Breather Filter in Plastic Housing



Contains: 13/16 In. Fitting
Fits: Buick, Cadillac, Chevrolet, GMC, Pontiac Automotive, Light-Duty Trucks
Replaces: General Motors Corp. 8996724, 25096399
Length: 1 31/32 (50.0)
Width: 1 13/16 (46.0)
Height: 1 19/32 (40.5)

SA10361 Crankcase Breather Filter in Plastic Housing



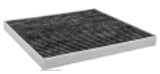
Fits: AMC Automotive, Jeep
Replaces: Chrysler 3236695, J3236695
Length: 1 7/8 (47.6)
Width: 1 15/32 (37.3)
Height: 1 7/16 (36.5)

PA10362 Cabin Air Element



Fits: Pontiac Vibe; Toyota Tacoma
Replaces: General Motors Corp. 88970273
Length: 8 1/16 (204.8)
Width: 8 1/16 (204.8)
Height: 25/32 (19.8)

PA10363 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Lexus GX470, RX330; Toyota 4Runner, Avalon, Camry, FJ Cruiser
Replaces: Toyota 87139-33010, 87139-YZZ03
Length: 8 1/2 (215.9)
Width: 8 7/16 (214.3)
Height: 29/32 (23)
A. Gskt: [2] Attached

PA10364 Cabin Air Element



Fits: Hyundai Elantra
Replaces: Hyundai 87902-H000A
Length: 9 7/16 (239.7)
Width: 7 23/32 (196.1)
Height: 25/32 (19.8)
A. Gskt: [2] Included

PA10365 KIT Set of 2 Cabin Air Elements



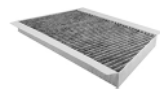
Fits: Dodge Nitro; Jeep Liberty
Replaces: Chrysler 68033193AA
Length: 7 1/8 (181.0)
Width: 3 19/32 (91.3)
Height: 25/32 (19.8)

PA10367 Cabin Air Element with Pull Tab



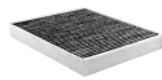
Fits: Nissan Sentra
Replaces: Nissan 278913DF0A
Length: 10 5/32 (258.0)
Width: 5 29/32 (150.0)
Height: 31/32 (24.6)

PA10368 Cabin Air Element



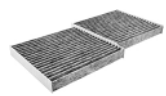
Contains: Charcoal Impregnated Media for Odor Control
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 2038300118, 2038300918, 203830091864
Length: 10 27/32 (275.4) to 13 (330.2)
Width: 7 11/32 (186.5)
Height: 1 11/32 (34.1)

PA10369 Cabin Air Element



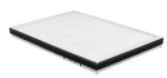
Contains: Charcoal Impregnated Media for Odor Control
Fits: Buick LaCrosse, Regal, Verano; Cadillac ATS, XTS; Chevrolet Camaro, Cruze, Impala
Replaces: ACDelco CF184; General Motors Corp. 13356914, 13356916
Length: 9 7/16 (239.7)
Width: 8 1/32 (204.0)
Height: 1 3/16 (30.2)

PA10370 KIT Set of 2 Cabin Air Elements



Notes: Requires 2 filters per application.
Contains: Charcoal Impregnated Media for Odor Control
Fits: BMW X3, X4
Replaces: BMW (Bavarian Motor Works) 64319237157, 64319237158, 64319312318, 64319313316
Length: 7 3/8 (187.3)
Width: 7 3/8 (187.3)
Height: 1 (25.4)

PA10371 Cabin Air Element



Fits: Hyundai Elantra
Replaces: Hyundai 87902L000A
Length: 10 3/8 (263.5)
Width: 7 17/32 (191.3)
Height: 25/32 (19.8)
A. Gskt: [1] Attached

PA10372 Cabin Air Element



Fits: Mitsubishi Mirage
Replaces: Mitsubishi 7850A002
Length: 6 31/32 (177.0)
Width: 6 31/32 (177.0)
Height: 3/4 (19)

Measurements Are Shown In Inches And (Millimeters)

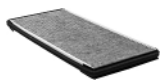
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10373 Cabin Air Element



Fits: Chevrolet Aveo, Aveo5; Pontiac G3, Wave
Replaces: General Motors Corp. 96435888, 96539649
Length: 9 1/16 (230.2)
Width: 7 7/8 (200.0)
Height: 3/4 (19)
A. Gskt: [1] Attached

PA10374 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: BMW X5; Land Rover Range Rover
Replaces: BMW (Bavarian Motor Works) 64318409044
Length: 21 9/32 (540.5)
Width: 10 (254.0)
Height: 1 9/32 (32.5)
A. Gskt: [1] Attached

PA10375 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: BMW Automotive
Replaces: BMW (Bavarian Motor Works) 64319071935
Length: 26 19/32 (675.5)
Width: 4 19/32 (116.7)
Height: 1 3/32 (27.8)
A. Gskt: [1] Included

PA10376 Cabin Air Element



Fits: Nissan Versa
Replaces: Nissan 27891EL00A
Length: 9 3/8 (238.1)
Width: 6 21/32 (169.1)
Height: 1 13/32 (35.7)
A. Gskt: [1] Included

PA10378 Panel Air Element



Fits: Honda Civic with 1.3L Hybrid Engine
Replaces: Honda 17220-RMX-000
Length: 7 19/32 (192.9)
Width: 7 1/32 (178.6)
Height: 1 9/32 (32.5)
A. Gskt: [1] Included

PA10379 Panel Air Element



Fits: Mitsubishi Lancer, Outlander
Replaces: Mitsubishi 1500A023
Length: 10 9/16 (268.3)
Width: 7 9/32 (184.9)
Height: 2 1/8 (54)
A. Gskt: [1] Attached

PA10380 Panel Air Element



Fits: Honda City, Fit
Replaces: Honda 17220-RB0-000
Length: 6 13/16 (173.0)
Width: 6 21/32 (169.1)
Height: 1 13/16 (46)
A. Gskt: [1] Included

PA10381 Panel Air Element



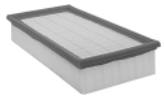
Fits: 2016-19 Acura ILX
Replaces: Honda 17220R4HA00
Length: 11 9/16 (293.9)
Width: 9 21/32 (245.1)
Height: 1 3/8 (35.1)

PA10382 Panel Air Element



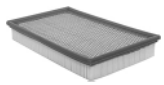
Fits: Geo Prizm; Toyota Corolla, Celica
Replaces: Toyota 17801-16040
Length: 9 27/32 (250.0)
Width: 6 3/16 (157.2)
Height: 1 11/16 (42.9)

PA10383 Panel Air Element



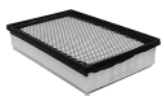
Fits: BMW 750iL, X5
Replaces: BMW (Bavarian Motor Works) 13721702907
Length: 11 5/16 (287.3)
Width: 5 29/32 (150.0)
Height: 2 7/32 (56.4)

PA10384 Panel Air Element



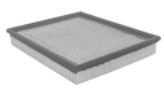
Fits: Ford GT, F-150 Pickups
Replaces: Ford XL3Z-9601-AA
Length: 12 7/8 (327.0)
Width: 7 21/32 (194.5)
Height: 1 7/8 (47.6)

PA10385 Panel Air Element with Foam Pad



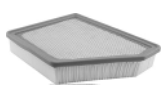
Fits: BMW 760Li, Apina B7; Rolls Royce Phantom
Replaces: BMW (Bavarian Motor Works) 13717505007
Length: 11 5/8 (295.3)
Width: 7 3/16 (182.6)
Height: 2 7/16 (61.9)

PA10386 Panel Air Element



Fits: Chevrolet Astra; Saturn Astra
Replaces: General Motors Corp. 90531003, 93192885; Saturn 9117557
Length: 11 1/2 (292.1)
Width: 9 1/4 (235.0)
Height: 1 5/8 (41.3)

PA10387 Panel Air Element



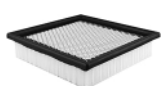
Fits: Chevrolet Camaro
Replaces: ACDelco A3137C; General Motors Corp. 92196275
Length: 11 3/16 (284.2)
Width: 9 1/4 (235.0)
Height: 2 5/32 (54.8)

PA10388 Panel Air Element



Fits: 2019-20 Lexus UX200, ES300h; Toyota Avalon, Corolla, 2016-19 Mirai, 2018-20 Camry Hybrid, C-HR, 2019 RAV4
Replaces: Toyota 17801F0020, 178010T060, 1780177050
Length: 10 11/16 (271.5)
Width: 5 31/32 (151.4)
Height: 1 15/32 (37.6)

PA10389 Air Element

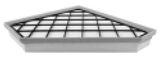


Fits: Chevrolet Volt
Replaces: ACDelco A3148C; General Motors Corp. 20871244
Length: 7 17/32 (191.3)
Width: 7 1/8 (181.0)
Height: 1 23/32 (43.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10390 Panel Air Element



Fits: Cadillac ATS, CTS; Chevrolet Camaro
Replaces: ACDelco A3178C; General Motors Corp. 20857930
Length: 12 1/4 (311.2)
Width: 2 3/4 (69.9)
to 11 (279.4)
Height: 1 1/8 (28.6)
A. Gskt: [1] Included

PA10391 Panel Air Element



Fits: Chevrolet Trax
Replaces: General Motors Corp. 95021102
Length: 9 1/8 (231.8)
Width: 6 11/32 (161.1)
Height: 2 5/16 (58.7)

PA10392 Panel Air Element



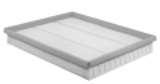
Fits: Land Rover Discovery Sport, Range Rover Evoque, LR2
Replaces: Land Rover LR029078
Length: 7 1/16 (179.4)
Width: 8 7/16 (214.3)
to 11 7/16 (290.5)
Height: 2 5/16 (58.7)

PA10393 Panel Air Element



Fits: BMW X3 with 4-1995cc (2.0) FI Turbo Diesel, 4-1997cc (2.0) Turbo Engines
Replaces: BMW (Bavarian Motor Works) 13717601868
Length: 12 9/32 (311.9)
Width: 10 1/8 (257.2)
Height: 1 15/32 (37.3)

PA10394 Panel Air Element



Fits: BMW Automotive
Replaces: BMW (Bavarian Motor Works) 13717602643
Length: 10 19/32 (269.1)
Width: 8 5/8 (219.1)
Height: 1 15/32 (37.3)

PA10395 Panel Air Element



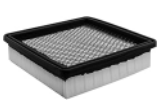
Fits: BMW Automotive
Replaces: BMW (Bavarian Motor Works) 13718507320
Length: 8 31/32 (227.8)
Width: 8 1/32 (204.0)
Height: 1 5/8 (41.3)

PA10396 Cabin Air Element



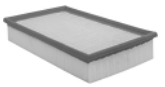
Fits: 2018-20 Jeep Wrangler, 2020 Gladiator
Replaces: Chrysler 68301863AA
Length: 9 7/16 (240.0)
Width: 7 7/8 (200.0)
Height: 21/32 (17)

PA10397 Panel Air Element



Fits: Chevrolet Automotive
Replaces: General Motors Corp. 25043246
Length: 6 21/32 (169.1)
Width: 6 21/32 (169.1)
Height: 1 9/16 (39.7)

PA10398 Panel Air Element



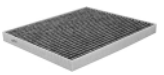
Fits: Audi, Volkswagen Automotive
Replaces: Volkswagen 859129620
Length: 12 1/4 (311.2)
Width: 7 1/4 (184.2)
Height: 2 7/32 (56.4)

PA10399 Air Element



Replaces: General Motors Corp. 6422468
O.D.: 5 5/16 (134.9)
I.D.: 4 (101.6)
Height: 2 7/32 (56.4)

PA10401 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control.
Fits: 2017-20 Chrysler Pacifica
Replaces: Chrysler 68308950AB
Length: 9 7/8 (251.0)
Width: 8 7/32 (209.0)
Height: 25/32 (20.1)

PA10402 Cabin Air Element



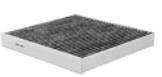
Fits: 2015-20 Nissan Rogue, 2019-20 Rogue Sport
Replaces: Nissan 272774BU0A
Length: 9 7/8 (251.0)
Width: 7 3/32 (180.1)
Height: 1 3/8 (35.1)

PA10403 Panel Air Element



Fits: 2016-2020 Chevrolet Spark
Replaces: General Motors Corp. 95238310
Length: 8 1/16 (204.7)
Width: 6 3/32 (154.7)
Height: 1 15/32 (37.6)
A. Gskt: [1] Included

PA10404 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control.
Fits: 2015-19 Audi A3, A3 Quattro; 2015-16 S3; 2016-17 A3 Sportback e-tron, TT Quattro; 2015 Volkswagen Golf SportWagen; 2015-17 Golf; 2015-18 e-Golf; Golf; 2015-19 Golf R, GTI; 2018-19 Atlas; Volkswagen European Light-Duty Vehicles
Replaces: Volkswagen 5Q0819653
Length: 10 (254.0)
Width: 9 1/4 (235.0)
Height: 1 1/4 (32)

PA10405 Oval Air Element



Fits: 2014-19 Chevrolet Corvette
Replaces: General Motors Corp. 23107355; ACDelco A3191C
O.D.: 5 1/8 (130.0) To 9 5/8 (244.1)
I.D.: 2 13/32 (61.0) & 6 7/8 (175.0) To
Height: 8 13/32 (213.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10406 Panel Air Element



Fits: 2017-21 Nissan Armada; 2011-13 Infiniti QX56, 2014-20 QX80
Replaces: Nissan 165461LA0A
Length: 13 5/16 (338.1)
Width: 12 7/16 (316.0)
Height: 1 5/16 (33.5)
A. Gskt: [1] Included

PA10407 Panel Air Element



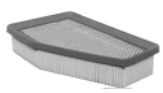
Fits: 2017-20 Honda Civic with 2.0L Turbo Engine
Replaces: Honda 172205BFA00
Length: 9 11/16 (246.4)
Width: 6 21/32 (168.9)
Height: 1 25/32 (45)

PA10408 Panel Air Element



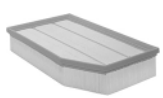
Fits: 2018-20 Ford EcoSport
Replaces: Ford Motor GN1Z9601A; Motorcraft FA1935
Length: 8 7/16 (214.4)
Width: 6 1/4 (158.5)
Height: 2 11/16 (68.1)

PA10409 Panel Air Element



Fits: 2019-20 Jeep Cherokee with 2.4L & 3.2L Engines
Replaces: Chrysler 68245310AA
Length: 10 7/8 (276.2)
Width: 6 15/16 (176.5)
Height: 2 1/4 (57.4)

PA10410 Panel Air Element



Fits: 2018-20 Jeep Wrangler, 2020 Gladiator
Replaces: Chrysler 68257030AA
Length: 12 5/32 (309.1)
Width: 7 1/32 (178.6)
Height: 2 9/32 (57.9)

PA10411 Cabin Air Element



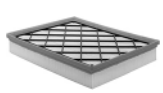
Fits: 2016-20 Hyundai Tucson, 2019 Veloster, 2019-20 Veloster N; 2017-19 Kia Sportage
Replaces: Hyundai 97133D3000
Length: 8 13/16 (224.0)
Width: 7 7/8 (199.9)
Height: 1 3/32 (27.9)

PA10412 Cabin Air Element



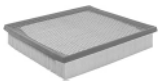
Contains: Charcoal Impregnated Media for Odor Control
Fits: 2016-20 Toyota Tacoma
Replaces: Toyota 8850804010
Length: 8 3/32 (205.5)
Width: 8 (202.9)
Height: 25/32 (19.8)

PA10413 Panel Air Element



Fits: 2019-20 Ford Ranger
Replaces: Ford Motor EB3Z9601B; Motorcraft FA1943
Length: 11 23/32 (297.4)
Width: 9 11/32 (237.5)
Height: 2 (50.5)

PA10414 Panel Air Element



Fits: 2019-20 Lexus ES350; Toyota Avalon, RAV4, 2018-20 Camry, 2020 Highlander
Replaces: Toyota 17801F0050
Length: 9 9/16 (242.6)
Width: 8 3/4 (222.0)
Height: 1 27/32 (46.5)

PA10415 Panel Air Element



Fits: 2016-20 Mazda CX-3, 2017-18 Mazda 3 Sport
Replaces: Mazda PEHH133A0
Length: 8 15/16 (227.1)
Width: 8 11/32 (211.8)
Height: 1 9/16 (39.9)
A. Gskt: [1] Included

PA10416 Panel Air Element



Fits: 2021 Cadillac Escalade; 2021 Chevrolet Suburban, Tahoe, 2019-20 Silverado 1500; 2021 GMC Yukon, Yukon XL, 2020 Sierra 1500
Replaces: ACDelco A3246C; General Motors Corp. 84121217
Length: 12 11/16 (322.1)
Width: 9 3/4 (247.4)
Height: 2 9/32 (57.9)
Related To: PA10417 (with Foam Pad)

PA10417 Panel Air Element with Foam Pad



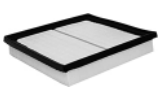
Fits: 2021 Cadillac Escalade; 2021 Chevrolet Suburban, Tahoe, 2019-20 Silverado 1500, 2020 Silverado 2500 HD, Silverado 3500 HD; 2021 GMC Yukon, Yukon XL, 2019-20 Sierra 1500; 2020 Sierra 2500 HD, Sierra 3500 HD
Replaces: ACDelco A3244C; General Motors Corp. 84121219
Length: 12 11/16 (322.1)
Width: 9 3/4 (247.4)
Height: 3 1/16 (78)
Related To: PA10416 (without Foam Pad)

PA10418 Panel Air Element



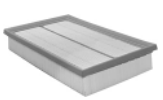
Fits: 2019-20 Nissan Altima
Replaces: Nissan 165466CA0A
Length: 9 5/8 (244.6)
Width: 8 31/32 (228.1)
Height: 1 1/8 (29)
A. Gskt: [1] Included

PA10419 Panel Air Element



Fits: 2019-21 Subaru Ascent, Forester, 2018-21 Crosstrek, 2017-21 Impreza, 2020-22 Legacy, Outback
Replaces: Subaru 16546AA16A
Length: 9 3/32 (230.9)
Width: 8 5/8 (218.9)
Height: 1 9/16 (39.9)

PA10420 Panel Air Element

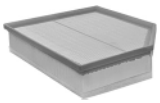


Fits: 2019-21 Volkswagen Golf, Jetta
Replaces: Volkswagen 5QM129620B
Length: 10 29/32 (277.0)
Width: 6 23/32 (170.7)
Height: 1 15/16 (49.2)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10421 Panel Air Element with Foam Pad



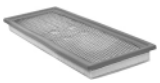
Fits: 2019-22 Volvo S60, V60, 2018-21 V90, 2017-22 S90, 2021-22 V60 Cross Country, 2017-21 V90 Cross Country, 2018-22 XC60, 2016-22 XC90
Replaces: Volvo 31370089
Length: 7 7/8 (200.0) to 11 5/16 (287.3)
Width: 5 23/32 (145.3)
to 9 7/32 (234.2)
Height: 2 7/16 (61.9)

PA10422 Panel Air Element



Fits: 2016 Scion iA; 2019-20 Toyota Yaris, 2017-19 Yaris iA
Replaces: Mazda P53N133A0; Toyota 17801WB001
Length: 8 15/16 (227.1)
Width: 6 25/32 (172.5)
Height: 1 5/8 (40.9)
A. Gskt: [1] Included

PA10423 Panel Air Element with Foam Pad



Fits: 2018-20 Chevrolet Express Van 2500, Express Van 3500; GMC Savana 2500, Savana 3500. All with 4.3L Engine.
Replaces: AC Delco A3228C; General Motors Corp. 84065602
Length: 18 5/32 (461.0)
Width: 6 31/32 (177.0)
Height: 1 1/2 (38.1)

PA10424 Panel Air Element with Foam Pad



Fits: 2018-21 Nissan Kicks, 2020-21 Versa
Replaces: Nissan 165465RB1A
Length: 7 3/4 (197.1)
Width: 5 7/8 (149.1)
Height: 1 13/32 (36.1)
A. Gskt: [1] Included

PA10425 Panel Air Element



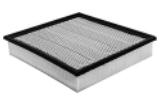
Fits: 2017-19 Nissan NV2500, 2019 NV3500, 2017 Titan, 2016-18 Titan XD
Replaces: Nissan 16546EZ31B
Length: 11 11/32 (288.0)
Width: 10 31/32 (278.9)
Height: 1 1/2 (38.1)
A. Gskt: [1] Included

PA10426 Panel Air Element with Foam Pad



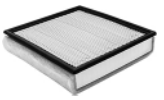
Contains: Flame Retardant Media
Fits: 2020-21 Chevrolet Silverado 2500 HD, Silverado 3500 HD, GMC Sierra 2500 HD, Sierra 3500 HD w/6.6L Turbo Diesel Eng.
Replaces: ACDelco A3248C; General Motors Corp. 84554703
Length: 13 3/8 (340.1)
Width: 9 1/8 (231.9)
Height: 3 (75.9)

PA10427 Panel Air Element



Fits: 2020-21 Ford F-250 Super Duty, F-350 Super Duty, 2020 F-450 Super Duty, F-550 Super Duty Trucks
Replaces: Ford Motor LC3Z9601A; Motorcraft FA1950
Length: 12 3/8 (313.9)
Width: 11 3/8 (288.8)
Height: 2 7/32 (56.4)

PA10428 Panel Air Element with Foam Pad



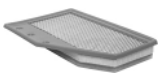
Fits: 2020-21 Ford F-250 Super Duty, F-350 Super Duty, 2020 F-450 Super Duty, 2020-21 F-550 Super Duty, F-600 Super Duty Trucks
Use With: SA10429 (Pre-Cleaner)
Replaces: Ford Motor LC3Z9601B; Motorcraft FA1951
Length: 12 13/32 (315.0)
Width: 11 3/8 (289.1)
Height: 3 (75.9)

SA10429 Foam Air Pre-Cleaner



Fits: 2020 Ford F-250 Super Duty, F-350 Super Duty, F-450 Super Duty, F-550 Super Duty trucks
Use With: PA10428 (Panel Air Element)
Replaces: Ford Motor LC3Z9601C; Motorcraft FA1952
Length: 10 3/4 (273.0)
Width: 3 3/8 (86.1)
Height: 1 13/16 (46)

PA10430 Panel Air Element with Foam Pad



Fits: 2021 Buick Envision, 2018-20 Buick Regal Sportback, Regal TourX; 2019-21 Cadillac XT4, 2018-21 Chevrolet Malibu
Replaces: ACDelco A3210C; General Motors Corp. 23430313
Length: 13 25/32 (350.0)
Width: 9 1/8 (231.4)
Height: 2 1/16 (52.1)

PA10431 Cabin Air Element



Fits: 2019-22 Ford Ranger
Replaces: Ford Motor KB3Z19N619A; Motorcraft FP88
Length: 9 5/32 (232.9)
Width: 8 1/2 (215.9)
Height: 1 3/16 (30)

PA10432 Cabin Air Element



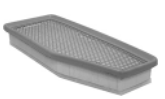
Fits: 2019-22 Subaru Forester, 2022 WRX
Replaces: Subaru 72880FL000
Length: 9 1/4 (235.0)
Width: 9 1/16 (230.4)
Height: 1 5/8 (40.9)
A. Gskt: [1] Attached

PA10433 Panel Air Element with Pull Tab



Fits: 2018-21 Honda Accord
Replaces: Honda 1722-06A-0A00
Length: 7 13/16 (198.4)
Width: 6 13/16 (173.0)
Height: 2 3/32 (53.1)
A. Gskt: [1] Included

PA10435 Panel Air Element with Foam Pad

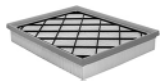


Fits: 2019-21 Jeep Cherokee
Replaces: Chrysler 68320315AB
Length: 15 15/16 (404.9)
Width: 6 1/4 (159.0)
Height: 2 9/32 (57.9)

Measurements Are Shown In Inches And (Millimeters)

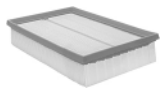
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10436 Panel Air Element



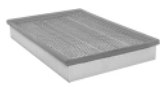
Fits: 2019-22 Ford Transit Connect; 2020-22 Escape, 2021-22 Bronco Sport; 2020-22 Lincoln Corsair
Replaces: Ford Motor JX6Z9601A; Motorcraft FA1939
Length: 10 1/2 (267.0)
Width: 8 1/32 (204.0)
Height: 1 21/32 (41.9)

PA10437 Panel Air Element



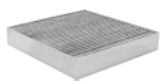
Fits: 2019-22 Ford Transit Connect
Replaces: Ford Motor KV61-9601-AA, 2207430; Motorcraft FA1938
Length: 9 1/2 (241.0)
Width: 6 11/32 (161.0)
Height: 2 1/32 (51.6)

PA10438 Panel Air Element



Fits: 2019-21 RAM 1500, 2021 1500 Classic
Replaces: Chrysler 68386779AA, 68441763AA
Length: 13 25/32 (350.0)
Width: 9 3/8 (238.0)
Height: 1 31/32 (50)

PA10439 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: 2019-21 Nissan Altima
Replaces: Nissan 272776CA0A, 272776CA1A
Length: 8 15/32 (214.9)
Width: 7 29/32 (200.9)
Height: 1 3/8 (35.1)

PA10440 Cabin Air Element



Fits: 2021-22 Ford Bronco Sport, Mustang Mach-E, 2020-22 Escape, Explorer, 2020-21 Police Interceptor Utility; 2020-22 Lincoln Aviator, Corsair
Replaces: Ford Motor JX6Z19N619BA; Motorcraft FP89
Length: 10 7/8 (276.1)
Width: 8 29/32 (226.1)
Height: 1 9/16 (39.9)

PA10441 Panel Air Element



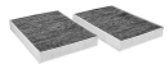
Fits: 2020-22 Ford Explorer, 2020-21 Police Interceptor Utility
Replaces: Ford Motor L1MZ9601A; Motorcraft FA1947
Length: 11 13/16 (300.0)
Width: 5 5/8 (143.0)
Height: 2 9/32 (57.9)

PA10442 Cabin Air Element



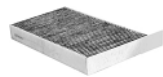
Fits: 2020-22 Nissan Sentra 2.0L
Replaces: Nissan 272775NA0A
Length: 8 17/32 (216.7)
Width: 7 7/8 (200.0)
Height: 1 3/8 (34.9)

PA10443 KIT Set of 2 Cabin Air Elements



Contains: Charcoal Impregnated Media for Odor Control
Fits: 2017-22 BMW Automotive
Replaces: BMW (Bavarian Motor Works) 64115A1BDB6, 64115A1BDB7
Length: 9 1/16 (230.2)
Width: 6 1/2 (165.1)
Height: 1 3/16 (34.9)

PA10444 Cabin Air Element with Pull Tab



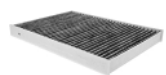
Notes: 2 Required per Application.
Contains: Charcoal Impregnated Media for Odor Control
Fits: 2017-19, 2021 Tesla 3, 2021 Tesla Y Electric Vehicles
Replaces: Tesla 110768100A
Length: 9 17/32 (242.1)
Width: 5 9/16 (141.3)
Height: 1 3/16 (30.2)

PA10445 Cabin Air Element



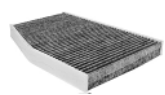
Contains: Charcoal Impregnated Media for Odor Control
Fits: 2015-22 Mercedes-Benz Automotive
Replaces: Mercedes-Benz 2058350147, 205835014764
to
Length: 5 3/16 (131.8) to 9 5/8 (244.5)
Width: 7 5/16 (185.7)
to 10 1/4 (260.4)
Height: 2 7/32 (56.4)

PA10446 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: 2018-23 Audi Automotive
Replaces: Audi 4M0819439B; Volkswagen 4M0819439B
Length: 12 1/8 (308.0)
Width: 8 21/32 (219.8)
Height: 1 1/8 (28.6)

PA10447 Cabin Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: 2018-23 BMW Automotive
Replaces: BMW (Bavarian Motor Works) 64119382886, 64119382885
To
Length: 11 5/8 (295.3)
Width: 6 13/32 (162.7)
to 8 5/16 (211.1)
Height: 1 3/16 (34.9)

PA10448 KIT Set of 2 Cabin Air Elements



Contains: Charcoal Impregnated Media for Odor Control
Fits: 2012-23 Mercedes-Benz Automotive
Replaces: Mercedes-Benz 1668300318, 1668307201
Length: 9 21/32 (245.3)
Width: 5 1/4 (133.4)
Height: 1 5/8 (41.3)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA10449 Cabin Air Element



Fits: 2021-22 Nissan Rogue 2.5L
Replaces: Nissan 272776RF0A
Length: 8 17/32 (216.7)
Width: 7 29/32 (200.8)
Height: 1 3/8 (24.9)

PA10450 Cabin Air Element



Fits: Hyundai Automotive
Replaces: Hyundai 97133L1000, L1C79AC000
Length: 8 11/32 (211.9)
Width: 8 7/8 (225.4)
Height: 1 3/16 (30.2)

CV15000 Crankcase Breather



Contains: By-Pass Valve
Fits: Autocar, Cummins, Freightliner, IHC, Kenworth, Mack, Peterbilt, Volvo Trucks with Cummins ISM, ISX Engines
Replaces: Cummins 4312011, 4312013; Fleetguard CV50633, CV50634
Length: 11 1/8 (282.6)
Width: 8 15/16 (227.0)
Height: 2 21/32 (67.5)
A. Gskt: [2] Attached

CV15001 Crankcase Breather



Fits: Mercedes-Benz Actros I Series, Actros II Series Trucks with Mercedes-Benz OM501LA, OM502LA Engines
Replaces: Mercedes-Benz 5410100080
O.D.: 2 1/4 (57.2)
I.D.: 1 3/4 (44.4) One End
Height: 4 13/16 (122.2)
O-Ring: [1] Attached, [1] Included

CV15002 Crankcase Breather



Fits: Case Dump Trucks; Case-IH Steiger, Steiger Tractors; New Holland Combines
Replaces: Iveco 504209107
Length: 10 11/32 (262.7)
Width: 5 15/32 (138.9)
Height: 31/32 (24.6)
A. Gskt: [2] Attached

CV15003 Crankcase Breather



Fits: Detroit Diesel Series 50, Series 60 Engines
Replaces: Detroit Diesel 23522898; Racor CCV5524808
O.D.: 3 25/32 (96.0)
I.D.: 7/8 (22.2) One End
Height: 5 31/32 (151.6)
O-Ring: [2] Included

CV15004 Crankcase Breather



Fits: Spiracle Crankcase Ventilation Systems for Various Diesel Trucks and Equipment
Replaces: Donaldson P607673
O.D.: 5 3/32 (129.4)
I.D.: 2 1/8 (54.0) One End
Height: 7 19/32 (192.9)

CV15005 Crankcase Breather



Fits: Caterpillar, John Deere Marine Engines
Replaces: John Deere RE530346; Fleetguard CV55018
O.D.: 5 1/16 (128.6)
I.D.: 1 1/4 (31.8) One End
Height: 8 1/16 (204.8)
O-Ring: [2] Included

CV15006 Crankcase Breather



Contains: Instruction Sheet
Foam
Tubing
Cap Replacement
Washers
Fits: Case Dozers; Case-International Tractors; New Holland Dozers, Motor Graders; Steyr Tractors
Replaces: Case 87304662; New Holland 87304662
O.D.: 5 3/4 (146.0)
Height: 3 5/16 (84.1)
O-Ring: [2] Included

CV15007 Crankcase Breather



Fits: Caterpillar C13, C15 On-Highway Engines
Replaces: Racor CV55603-02, CV55603-03; Caterpillar 3286272, 3805839; IHC (International Harvester) 3007357C1
O.D.: 3 9/16 (90.5)
Lid 4 9/16 (115.9)
I.D.: 1/2 (12.7) & 23/32 (18.3)
Height: 9 31/32 (253.2)
O-Ring: [2] Attached

CV15008 Crankcase Breather



Fits: Caterpillar C13, C15
Replaces: Caterpillar 2968325, 3805840; Racor CV55603
O.D.: 3 11/16 (93.7)
Top 4 7/16 (112.5)
Height: 8 1/2 (215.9)
O-Ring: [2] Attached

CV15010 Crankcase Breather



Contains: By-Pass Valve
Fits: Blue Bird, IC Corporation, New Flyer, Solaris, Thomas Buses; Autocar, Capacity of Texas, Ford, Freightliner, International, Kenworth, Mack Ottawa, Peterbilt, Rainier, RAM, Sterling Medium/Heavy-Duty Trucks; RAM Light-Duty Trucks
Replaces: Chrysler 68002433AA, 68002433AB; Cummins 4936636; Dorman 904418; Dynapac 4812041782; Fleetguard CV52001
Length: 16 3/8 (415.5)
Width: 6 7/8 (174.8)
Height: 2 31/32 (75.4)
O-Ring: [3] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

CV15011 Crankcase Breather



Fits: Mitsubishi Trucks; Tadano Cranes
Replaces: Isuzu 8976063180; Mitsubishi ME302763
O.D.: 2 27/32 (71.9)
I.D.: 1 1/16 (26.9)
Height: 3 1/32 (77.0)
O-Ring: [1] Included

CV15012 Crankcase Breather



Contains: By-Pass Valve
Fits: Autocar, Freightliner, Gillig, International, Kenworth, Mack, Peterbilt, Spartan, Western Star Trucks, Blue Bird, El Dorado, New Flyer, Temsa, Thomas, Tiffin, Van Hool Buses; Emergency One, Spartan Fire Trucks
Replaces: Cummins 4937499, 4939749, 5263190; Fleetguard CV50603, CV50628
Length: 15 7/16 (392.0)
Width: 6 5/32 (156.1)
Height: 1 31/32 (50.2)
A. Gskt: [1] Attached
O-Ring: [2] Attached

CV15015 Crankcase Breather



Fits: Caterpillar Marine Engines
Replaces: Caterpillar 2747913; Racor CCV5527410
O.D.: 5 3/32 (129.3)
Height: 8 1/32 (203.7)
O-Ring: [2] Included

BA16000 Air Dryer Filter



Contains: [4] Bolts and Nuts
Fits: Volvo Dump Trucks, Excavators; European FH Serie Trucks
Replaces: EvoBus 4294695; Haldex 78964, 83212, 92528, 93522; Iveco 42535061; Renault 5001826800; Volvo 20424148, 20546795, 20773824
O.D.: 6 (152.4)
Height: 6 3/8 (161.9)
O-Ring: [1] Included

PE17000 Diesel Exhaust Fluid Filter



Contains: Plug and Filter Removal Tool
Fits: Autocar, Blue Bird, DAF, Ford, Foton, Freightliner, Heuliez, Hino, International, Isuzu, Iveco, Kenworth, Mack, Peterbilt, R.V.I., Spartan, Solaris, Volvo, Western Star, and Off-Hwy Equipment using Diesel Exhaust Fluid
Replaces: Bosch 1457436033; Caterpillar 3783187; Cummins 5303604; DAF 2014774; Fendt V837079423; Fiat 47364243; Fleetguard UF101; Isuzu 8981694030; Iveco 47364243; John Deere RE554498; Mack 21516231; New Holland 47364243; Volvo 21516229
O.D.: 1 3/4 (44.3)
I.D.: 29/32 (22.9) & 13/16 (20.3)
Height: 3 23/32 (94.5)
O-Ring: [2] Attached

PE17001 Diesel Exhaust Fluid Strainer



Fits: Mack, Nissan UD and Volvo Trucks
Replaces: Mack 82269261; Nissan 5282269261
O.D.: 15/16 (23.8)
1 13/16 (46.0)
I.D.: 25/32 (19.8) One End
Height: 7 17/32 (191.3)

PE17002 KIT Diesel Exhaust Fluid Filter Kit



Contains: Outer Frost Compensation Membrane, Inner Frost Compensation Membrane, Spray Lubricant, Instruction Sheet
Fits: Freightliner 108SD, 114SD, 122SD, Business Class M2 106, Cascadia, Cascadia Evolution, Coronado, Coronado SD, M2 106, M2 112; Kenworth T880; Mercedes Benz European Trucks; Western Star 4900EX, 4900FA, 4900SA, 5700XE, 6900XD
Replaces: Claas 0019999480; Cummins 4388378; DAF 2122909; Fleetguard UF106; Freightliner 1421089; Mann+Hummel U58/7KIT, U58/9KIT; Mercedes-Benz A0001420589, A0001420789, A0001420989, A0001421089; Paccar 2122909PE
Filter:
O.D.: 1 11/16 (42.7)
I.D.: 19/32 (15.2) One End
Height: 3 5/32 (80)
O-Ring: [1] Included
Filter Housing
O.D. 2 15/16
Height 4
O-Ring [1] Attached

18002 Transmission Filter



Notes: Pan gasket contains [14] bolt holes.
Fits: 1992-99 Ford, 1991-95 Lincoln, 1992-95 Mercury Automotive with AOD-E, AODE-W Transmissions (2WD, RWD)
Replaces: Ford F2VY-7A098-A
Length: 8 3/4 (222.3)
Width: 7 1/8 (181.0)
Height: 4 27/32 (123)
Pan Gasket: [1] Included

18004 Transmission Filter



Notes: Pan gasket contains [14] bolt holes.
Fits: Chrysler, Eagle, Mitsubishi Automotive, Vans with Torque-Flite 40TE, 41AE, 41TE, (A604) Transmissions (FWD, 4 Spd. with Overdrive)
Replaces: Chrysler 4505048
Length: 7 3/16 (182.6)
Width: 6 29/32 (175.4)
Height: 1 5/16 (33.3)
O-Ring: [1] Included
Pan Gasket: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

18007 Transmission Filter



Contains: [1] Plastic Neck Seal
[1] Information Sheet
Fits: 1991-96 Chevrolet, GMC Light-Duty Trucks, Vans, 1994-99 AM General, 1993-97 Jaguar Automotive with 4L80-E Electronic Transmission (RWD, 4 Spd.)
Replaces: GMC 8684221
Length: 8 17/32 (216.7)
Width: 7 (177.8)

18009 Transmission Filter



Notes: Pan gasket contains [16] bolt holes.
Contains: [2] Plastic Neck Seals
[2] Filters
Fits: 2006-11 Buick Lucerne, 1993-2011 Cadillac, 1995-99, 2001-03 Oldsmobile Aurora, 2004-05 Pontiac Bonneville with 4T80-E Electronic Transmission (FWD, 4 Spd.)
Replaces: General Motors Corp. 8684953
Length: 9 17/32 (242.1)
Width: 5 1/2 (139.7)
Height: 1 5/8 (41.3)
Pan Gasket: [1] Included

18010 Transmission Filter



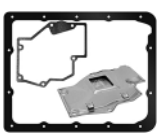
Notes: Pan gasket contains [16] bolt holes.
Contains: [1] Plastic Neck Seal
[1] Information Sheet
Fits: 1994-96, 2004-07 Buick, 1994-2006 Cadillac, 1993-on Chevrolet, 1996-2000, 2003-08 Isuzu, 1993-2004 Oldsmobile, 1993-2002 Pontiac, 2006-09 Saab Automotive; 1993-on GMC Light-Duty Trucks, Vans, with 4L6
Replaces: GMC 24200796
Length: 9 1/2 (241.3)
Width: 7 17/32 (191.3)
Height: 3 3/4 (95.3)
Pan Gasket: [1] Included

18011 Transmission Filter



Notes: Pan gasket contains [21] bolt holes.
Fits: 1996-99, 2002-04 Infiniti, 1993-2002 Mercury Villager, 1992-2002 Nissan Automotive with 4F20E Transmission (FWD)
Replaces: Nissan 31728-80X03
Length: 6 7/32 (158.0)
Width: 5 23/32 (145.3)
Height: 1 5/32 (29.4)
Pan Gasket: [1] Included

18012 Transmission Filter



Notes: Pan gasket contains [14] bolt holes.
Fits: 2001-2004 Chevrolet Tracker, 1986-87 Isuzu Light-Duty Trucks, 1995-2002 Kia Sportage, 1989-2005 Suzuki, 1982-86, 1991-97 Toyota Automotive
Replaces: Toyota 35303-30060
Length: 5 3/4 (146.0)
Width: 5 23/32 (145.3)
Height: 3/8 (9.5)
F. Gskt: [1] Included
Pan Gasket: [1] Included

18013 Transmission Filter



Notes: Pan gasket contains [15] bolt holes.
Contains: Clip for Solenoid Wire
Fits: 1985-88 Chevrolet Spectrum; 1989-93 Geo; 1985-2001 Toyota Automotive with A140E, A140L Transmissions (FWD, 4 Spd.)
Replaces: Toyota 35330-32022
Length: 7 5/8 (193.7)
Width: 4 15/32 (113.5)
Height: 21/32 (16.7)
Pan Gasket: [1] Included

18022 Transmission Filter



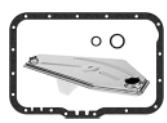
Notes: Can only be used with 2 1/4 In. deep pan.
Contains: [1] Plastic Neck Seal
Instruction Sheet
Fits: 1991-2011 Buick, Chevrolet, 1991-95 Cadillac, 1991-2004 Oldsmobile, 1992-2009 Pontiac, 2005-09 Saturn Automotive with 4T60-E Electronic Transmissions (FWD, 4 Spd.)
Replaces: GMC 24206433
Length: 10 19/32 (269.1)
Width: 6 13/16 (173.0)
Height: 2 5/32 (54.8)
Related To: 20014 (with Pan Gasket)

18024 Transmission Filter



Notes: Pan gasket contains [18] bolt holes.
Contains: [1] Mounting Bolt
[1] Rubber Seal
Fits: 1989-on Ford Automotive, Light-Duty Trucks, 1991-2009 Mazda Light-Duty Trucks, 1998-2001 Mercury Mountaineer with A4LD Transmission (RWD, 4 Spd.)
Replaces: Ford F9TZ-7A098-C; Mazda ZZL2-21-500
Length: 11 1/2 (292.1)
Width: 5 15/32 (138.9)
Height: 1 1/16 (27.0)
O-Ring: [2] Attached
Pan Gasket: [1] Included

18025 Transmission Filter



Notes: Pan gasket contains [18] bolt holes.
Contains: [2] Rubber Seals
Fits: Ford, Mazda Automotive, Light-Duty Trucks, Vans with A4LD Transmission (4WD, RWD, 4 Spd., Deep Pan)
Replaces: Ford 85GT-7A098-AC; Mazda ZZL2-21-500
Length: 11 1/2 (292.1)
Width: 5 15/32 (138.9)
Height: 2 9/32 (57.9)
Pan Gasket: [1] Included

18027 Transmission Filter



Notes: Reuse OEM gasket.
Contains: [1] Plastic Neck Seal
Fits: 2000-04 AM General, 2002-06 Cadillac Escalade, 1997-on Chevrolet, GMC Light-Duty Trucks, Vans with 4L80-E Electronic Transmission (RWD, 4 Spd.)
Replaces: GMC 24208847
Length: 8 17/32 (216.7)
Width: 7 1/8 (181.0)
Height: 1 1/8 (28.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

18029 Transmission Filter



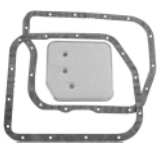
Notes: Pan gasket contains [14] bolt holes.
Fits: 1994-on Ford, 1996-2011 Lincoln, Mercury Automotive with AOD-E Transmission (4WD, RWD)
Replaces: Ford F4TZ-7A098-A, F6AZ-7A098-A
Length: 9 9/16 (242.9)
Width: 7 1/8 (181.0)
Height: 2 3/4 (69.9)
Grommets: [1] Attached
Pan Gasket: [1] Included

18031 Transmission Filter



Notes: Pan gasket contains [13] bolt holes.
Fits: 1975-83 Buick, Oldsmobile, Pontiac, 1980 Cadillac, 1976-83 Chevrolet Automotive, 1977-80, 1983 GMC Light-Duty Trucks with THM350, THM350C, THM375B Transmissions (RWD, 3 Spd., Buick Built)
Replaces: GMC 8641910
Length: 7 15/32 (189.7)
Width: 7 (177.8)
F. Gskt: [1] Included
Pan Gasket: [1] Included

18032 Transmission Filter



Notes: Both pan gaskets contain [14] bolt holes.
Fits: AMC, Chrysler, Mitsubishi Automotive, Light-Duty Trucks, Vans, International Light-Duty Trucks, Jeep with Torque-Flite "6" (904), "6" (999), "8" (727) Transmissions (RWD)
Replaces: Chrysler 3515966, 3515996; International 732931-C2; Jeep J8123042
Length: 7 3/32 (180.2)
Width: 6 5/8 (168.3)
Pan Gasket: [2] Included

18033 Transmission Filter



Notes: [1] Pan gasket contains [17] bolt holes. [1] Pan gasket contains [19] bolt holes.
Contains: Mounting Bracket
Fits: Ford Automotive with AX4N, AX4S Transmissions (FWD, 4 Spd., Deep Pan)
Replaces: Ford F5DZ-7A098-A
Length: 7 13/32 (188.1)
Width: 7 1/16 (179.4)
Height: 2 7/32 (56.4)
Pan Gasket: [2] Included

18034 Transmission Filter



Notes: Pan gasket contains [19] bolt holes.
Fits: Ford, Mercury Automotive, Vans with AX4S, AX4N Transmissions (Shallow Pan)
Replaces: Ford F6DZ-7A098-A
Length: 7 13/32 (188.1)
Width: 7 1/16 (179.4)
Pan Gasket: [1] Included

18055 Transmission Filter



Notes: Both pan gaskets contain [14] bolt holes.
Fits: Dodge Automotive, Light-Duty Trucks, Vans, Jeep Light-Duty Trucks with 42RE, 46RE, 47RE Transmissions
Replaces: Chrysler 52118789
Length: 7 3/16 (182.6)
Width: 7 1/8 (181.0)
Height: 31/32 (24.6)
Pan Gasket: [2] Included

18056 Transmission Filter



Notes: Pan gasket contains [16] bolt holes.
Contains: [1] Plastic Neck Seal
Fits: 2004-07 Buick Rainier, 1999-2006 Cadillac Escalade, 1998-on Chevrolet, GMC Light-Duty Trucks, Vans, 2003-07 Hummer H2, 1998-2008 Isuzu, 1993-2004 Oldsmobile Bravada, 2004-06 Pontiac GTO, 2005-09 Saab
Replaces: GMC 24208576
Length: 9 7/16 (239.7)
Width: 7 17/32 (191.3)
Height: 4 23/32 (119.9)
Pan Gasket: [1] Included

18057 Transmission Filter



Notes: Pan gasket contains [12] bolt holes.
Contains: [1] Plastic Neck Seal
Fits: GMC, Saturn Automotive with 4T40E Transmission
Replaces: GMC 8685185, 24203770
Length: 13 3/8 (339.7)
Width: 8 1/16 (204.8)
Height: 1 25/32 (45.2)
Pan Gasket: [1] Included

18104 Transmission Filter



Notes: Can only be used with 2 1/4 In. deep pan.
Pan gasket contains [14] bolt holes.
Fits: Chrysler Automotive, Vans with Torque-Flite 30TH A404 Transmissions (FWD, 3 Spd., Deep Pan)
Replaces: Chrysler 4269649
Length: 7 3/16 (182.6)
Width: 6 1/16 (154.0)
Height: 11/16 (17.5)
F. Gskt: [1] Included
Pan Gasket: [1] Included

18139 Transmission Filter



Notes: Pan gasket contains [19] bolt holes.
Contains: Plastic Neck Seal
Fits: 1984-94 Buick, Oldsmobile, 1985-92 Cadillac, 1984-93 Chevrolet, 1985-91 Pontiac Automotive; 1983 GMC Light-Duty Trucks with 4T60-E (THM440) Transmission (FWD), 4 Spd.
Replaces: General Motors Corp. 8682471
Length: 10 19/32 (269.1)
Width: 6 13/16 (173.0)
Height: 2 1/8 (54)
Pan Gasket: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

18155 Transmission Filter



Notes: Pan gasket contains [16] bolt holes.
Fits: 1987-91 Avanti II; 1986-93 Buick, 1991-93 Cadillac, 1982-95 Chevrolet, 1988-93 Oldsmobile, 1983-93 Pontiac Automotive, 1982-93 GMC Light-Duty Trucks with 4L60 (THM700-R4) Transmission (RWD, 4 Spd. with Overdrive)
Replaces: GMC 25011237
Length: 8 1/16 (204.8)
Width: 7 7/8 (200.0)
Height: 4 1/4 (108.0)
Pan Gasket: [1] Included

18163 Transmission Filter



Notes: Pan gasket contains [15] bolt holes.
Fits: 1985-88 Chevrolet Nova, 1999-2002 Chevrolet Prizm, 1989-97 Geo Prizm, 1983-2002 Toyota Automotive with A130L, A131L, A132L Transmissions (FWD, 3 Spd.)
Replaces: Toyota 35330-20010
Length: 8 1/8 (206.4)
Width: 4 1/2 (114.3)
Height: 3/4 (19)
Pan Gasket: [1] Included

18198 Transmission Filter



Notes: Pan gasket contains [14] bolt holes.
Fits: Ford Light-Duty Trucks, Vans with AOD, AOT Transmissions (4WD, RWD, 4 Spd.)
Replaces: Ford E5TZ-7A098-C
Length: 8 31/32 (227.8)
Width: 6 15/16 (176.2)
Height: 2 5/32 (54.8)
F. Gskt: [1] Included
Pan Gasket: [1] Included

18245 Transmission Filter



Notes: Pan gasket contains [19] bolt holes.
Fits: Jeep with AW4 Transmission (RWD)
Replaces: Chrysler 83504032
Length: 9 11/16 (246.1)
Width: 5 1/8 (130.2)
Height: 25/32 (19.8)
Pan Gasket: [1] Included

18264 Transmission Filter



Notes: Pan gasket contains [20] bolt holes.
Fits: Ford Automotive, Light-Duty Trucks, Vans with E40D, 4R100 Transmissions (2WD, RWD, Shallow Pan)
Replaces: Ford YC3Z-7A098-AA
Length: 11 1/2 (292.1)
Width: 6 29/32 (175.4)
Height: 4 3/16 (106.4)
Pan Gasket: [1] Included

18265 Transmission Filter



Notes: Pan gasket contains [20] bolt holes.
Contains: [1] Rubber Neck Seal
Fits: Ford Automotive, Light-Duty Trucks, Vans with E40D, 4R100 Transmissions (4WD, RWD, Deep Pan)
Replaces: Ford YC3Z-7A098-BA
Length: 11 15/32 (291.3)
Width: 6 29/32 (175.4)
Height: 4 3/16 (106.4)
Pan Gasket: [1] Included

18267 Transmission Filter



Notes: Pan gasket contains [20] bolt holes.
Fits: Ford, Mazda Automotive with 4F27E, J39A Transmissions (FWD, 4 Spd. with Overdrive)
Replaces: Ford XS4Z-7A098-AB; Mazda FN01-21-500
Length: 7 (177.8)
Width: 4 29/32 (124.6)
Height: 2 1/16 (52.4)
Pan Gasket: [1] Included

18268 Transmission Filter



Notes: Pan gasket contains [19] bolt holes.
Fits: 1991-2003 Ford Escort, 1991-99 Mercury Tracer with 4EAT-F Transmission (FWD, 4 Spd.); 1994-2001 Kia Sephia, 1991-98 Mazda 323, MX3, Protege with F4A-EL Transmission (FWD, 4 Spd.)
Replaces: Ford F1CZ-7A098-A; Mazda FU61-21-500B
Length: 5 9/32 (134.1)
Width: 5 1/32 (127.8)
Height: 1 15/16 (49.2)
O-Ring: [1] Included
Pan Gasket: [1] Included

19739 Transmission Filter



Notes: Pan gasket contains [21] bolt holes.
Contains: [1] 7 Inch Outlet Tube
Fits: Allison MT640, MT650 Series Transmissions (RWD, Deep Pan)
Replaces: Allison 29502302; GMC 6834831
Length: 12 5/8 (320.7)
Width: 8 19/32 (218.3)
Height: 1 1/4 (31.8)
O-Ring: [2] Included
Grommets: [1] Attached
Pan Gasket: [1] Included
Related To: 19992 (Shallow Pan)

19828 Transmission Filter



Notes: Pan gasket contains [17] bolt holes.
Contains: [1] Filter-to-Valve Metal Body Gasket
Fits: Ford Automotive, Light-Duty Trucks, Vans with C-6 Transmission (Late, 2WD, RWD, Shallow Pan, Aluminum Case)
Replaces: Ford D5AZ-7A098-BA
Length: 9 3/16 (233.4)
Width: 6 13/16 (173.0)
Height: 11/16 (17.5)
F. Gskt: [1] Included
Pan Gasket: [1] Included

19992 Transmission Filter



Notes: Pan gasket contains [21] bolt holes.
Fits: Allison AT540 Series Transmissions (RWD, Mesh Screen, Shallow Pan)
Replaces: Allison 29503617; GMC 6837428
Length: 11 3/4 (298.5)
Width: 6 1/2 (165.1)
O-Ring: [1] Included
Pan Gasket: [1] Included
Related To: 19739 (Deep Pan)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

19996 Transmission Filter



Notes: Pan gasket contains [19] bolt holes.
Fits: Lexus, Toyota Automotive, Light-Duty Trucks all with A343F Transmission
Replaces: Toyota 35330-60030
Length: 12 (304.8)
Width: 5 5/16 (134.9)
Height: 2 3/32 (53.2)
Pan Gasket: [1] Included

19999 Transmission Filter Kit



Notes: Pan gasket contains [15] bolt holes.
Contains: [1] Transmission Filter
[1] Spin-on
Spin-on has Anti-Drainback Valve
Fits: 2007 Chrysler 300C SRT8, 2007-09 Aspen, 2000-11 Dodge Dakota, 2000-09 Durango, 2002-10 Jeep Grand Cherokee, Liberty, 2004 TJ, Wrangler, 2007 Mitsubishi Ranger with 45RFE, 55RFE Transmissions (2WD, RWD, Multi-Spd. with Overdrive)
Replaces: Chrysler 4799662, 4800029AA
Spin-on
Thread: M20 x 1.5
O.D.: 2 11/16 (68.3)
Height: 4 (101.6)
I.Gskt: [1] Included
Pan Gasket: [1] Included
Pan-Type
O.D. Length: 11 11/16 (296.9)
I.D. Width 6 3/32 (154.8)
Height 4 7/32 (107.2)
O-Ring [1] Grommet, [1] Pan Gasket

20000 Transmission Filter Kit



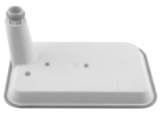
Notes: Pan gasket contains [15] bolt holes.
Contains: [1] Transmission Filter with Pressure Relief Valve
[1] Spin-on
Spin-on has Anti-Drainback Valve
Fits: 2007 Chrysler 300C SRT8, 2007-09 Aspen, 2000-11 Dodge Dakota, 2000-09 Durango, 2001-10 Jeep Grand Cherokee, 2002-07 Liberty, 2004 TJ, Wrangler, 2006-07 Mitsubishi Raider with 45RFE, 55RFE Transmission
Replaces: Chrysler 4799507, 4799662
Spin-on
Thread: M20 x 1.5
O.D.: 2 11/16 (68.3)
Height: 4 5/8 (117.5)
I.Gskt: [1] Included
Pan Gasket: [1] Included
Pan-Type
O.D. Width: 5 19/32 (142.1)
I.D. Length: 11 11/16 (296.9)
Height 4 5/8 (117.5)
O-Ring [1] Grommet, [1] Pan Gasket

20002 Transmission Filter



Fits: Ford, Lincoln, Mercury Light-Duty Trucks all with 5R55W Transmission
Replaces: Motorcraft FT140
Length: 13 13/32 (340.5)
Width: 6 21/32 (169.1)
Height: 3 7/16 (87.3)

20003 Transmission Filter



Fits: 2002-06 Chevrolet Avalanche, 2001-11 Silverado, GMC Sierra Series Light-Duty Trucks, 2001-06 Chevrolet Suburban, GMC Yukon, 2001, 2003 Chevrolet Tahoe, 2006 Hummer H1 with LCT 1000, 2000, 2400 Series
Replaces: Allison 29537966
Length: 9 7/16 (239.7)
Width: 6 13/32 (162.7)
Height: 5 1/8 (130.2)
Related To: 20017 (with Pan Gasket)

20004 Transmission Filter



Fits: 2002-06 Chevrolet Avalanche, 2001-11 Silverado, GMC Sierra Series Light-Duty Trucks, 2001-06 Chevrolet Suburban, GMC Yukon, 2001, 2003 Chevrolet Tahoe, 2006 Hummer H1 with LCT 1000, 2000, 2400 Series
Replaces: Allison 29537965
Length: 9 7/16 (239.7)
Width: 6 13/32 (162.7)
Height: 4 21/32 (118.3)
Related To: 20016 (with Pan Gasket)

20005 Transmission Filter



Contains: [1] Plastic Neck Seal
Fits: Ford E Series Vans, F Series Super Duty Pickups
Replaces: Ford 3C3P-7G186-AF, 3C3Z-7A098-AA; Motorcraft FT144
Length: 11 7/16 (290.5)
Width: 4 1/16 (103.2)
Height: 6 3/32 (154.8)

20006 Transmission Filter



Contains: [2] Rubber Neck Seals
Fits: 2003-08 Ford Explorer, 2007 Explorer Sport Trac, 2004-05 Thunderbird, 2005-on Mustang, 2003-06 Lincoln LS, 2002-05 Mercury Mountaineer
Replaces: Ford 3W4Z-7A098-AB; Motorcraft FT142
Length: 13 13/32 (340.5)
Width: 6 21/32 (169.1)
Height: 1 9/32 (32.5)

20007 Transmission Filter



Contains: [2] Rubber Neck Seals
Fits: 2002, 2004 Ford Thunderbird; 2003-04, 2006-08 Jaguar X-Type; 2000-02 Lincoln LS
Replaces: Ford XW4Z-7A098-BB; Motorcraft FT117
Length: 13 1/4 (336.5)
Width: 6 1/8 (155.6)
Height: 2 (50.8)

20008 Transmission Filter



Notes: Pan gasket contains [18] bolt holes.
Fits: Lexus, Toyota Automotive
Replaces: Toyota 35330-08010
Length: 7 3/32 (180.2)
Width: 6 19/32 (167.5)
Height: 1 3/16 (30.2)
O-Ring: [1] Included
Pan Gasket: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

20010 Transmission Filter



Notes: Pan gasket contains [13] bolt holes.
Fits: Hyundai Elantra, Accent
Replaces: Hyundai 46321-22731
Length: 7 1/16 (179.4)
Width: 6 15/16 (176.2)
Height: 21/32 (16.7)
Pan Gasket: [1] Included

20011 Transmission Filter



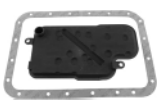
Notes: Pan gasket contains [13] bolt holes.
Fits: 2005 Chrysler 300C, 2005-10 300; 2004-11 Dodge Dakota, 2003-10 Jeep Liberty, 2004-06 TJ, 2004-09 Wrangler; 2011-on Dodge Pickups, 2006-10 Charger, 2006-09 Durango; 2006-on Mitsubishi Raider
Replaces: Chrysler 52852913AB
Length: 7 1/4 (184.2)
Width: 6 7/8 (174.6)
Height: 1 7/16 (36.5)
O-Ring: [1] Included
Pan Gasket: [1] Included

20012 Transmission Filter



Notes: Pan gasket contains [20] bolt holes.
Fits: 1998-2001 Mitsubishi Montero, 1999-2002 Montero Sport with V5A517 Transmission (FWD, 5 Spd.)
Replaces: Mitsubishi MR357710
Length: 10 7/8 (276.2)
Width: 5 15/16 (150.8)
Height: 1 3/4 (44.4)
Pan Gasket: [1] Included

20013 Transmission Filter



Notes: Pan gasket contains [20] bolt holes.
Fits: 2000-04, 2006 Mitsubishi Montero, 2003-04 Montero Sport with AW30-40LE Transmission (RWD, 4 Spd.)
Replaces: Mitsubishi MR528836
Length: 11 19/32 (294.5)
Width: 5 15/16 (150.8)
Height: 1 3/4 (44.4)
Pan Gasket: [1] Included

20014 Transmission Filter



Notes: Pan gasket contains [20] bolt holes. CAUTION: Can only be used with 2 1/4 In. pan.
Fits: 1991-2011 Buick, Chevrolet, 1991-95 Cadillac, 1991-2004 Oldsmobile, 1992-09 Pontiac, 2005-09 Saturn Automotive with 4T60-E Electronic Transmissions (FWD, 4 Spd.)
Replaces: Wix 58837
Length: 10 19/32 (269.1)
Width: 6 13/16 (173.0)
Height: 2 5/32 (54.8)
Pan Gasket: [1] Included
Related To: 18022 (without Pan Gasket)

20015 Transmission Filter



Notes: Pan gasket contains [18] bolt holes.
Fits: Lexus, Scion, Toyota Automotive, Light-Duty Trucks
Replaces: Toyota 35330-06010; 35330-0W010
Length: 7 19/32 (192.9)
Width: 7 1/32 (178.6)
Height: 1 5/8 (41.3)
O-Ring: [1] Included
Pan Gasket: [1] Included

20016 Transmission Filter



Notes: Pan gasket contains [12] bolt holes.
Contains: Rubber Neck Seal
Fits: 2002-06 Chevrolet Avalanche, 2001-on Silverado, GMC Sierra Light-Duty Trucks; 2001-06 Chevrolet Suburban, GMC Yukon; 2006 Hummer H1 with 2400 Series Transmissions (Shallow Pan)
Replaces: Allison 29537965; General Motors 29537965
Length: 9 7/16 (239.7)
Width: 6 13/32 (162.7)
Height: 4 21/32 (118.3)
Pan Gasket: [1] Included
Related To: 20004 (without Pan Gasket)

20017 Transmission Filter



Notes: Pan gasket contains [12] bolt holes.
Contains: Rubber Neck Seal
Fits: 2002-06 Chevrolet Avalanche, 2001-on Silverado, GMC Sierra Light-Duty Trucks; 2001-06 Chevrolet Suburban, GMC Yukon; 2006 Hummer H1 with 2400 Series Transmissions (Deep Pan)
Replaces: Allison 29537966; General Motors 29537966
Length: 9 7/16 (239.7)
Width: 6 13/32 (162.7)
Height: 4 29/32 (124.6)
Pan Gasket: [1] Included
Related To: 20003 (without Pan Gasket)

20019 Transmission Filter



Notes: Pan gasket contains [21] bolt holes.
Contains: Rubber Neck Seal
Fits: 2008-on Ford Expedition, Expedition EL, 2008 Explorer, Mercury Mountaineer
Replaces: Ford 7L1Z-7A098-A; Motorcraft FT171
Length: 9 7/8 (250.8)
Width: 9 1/16 (230.2)
Height: 3 3/4 (95.3)
Pan Gasket: [1] Included

20020 Transmission Filter



Notes: Pan gasket contains [16] bolt holes.
Contains: Plastic Neck Seal
Fits: 2004-12 Chevrolet Colorado, GMC Canyon;, 2009 GMC Envoy, Envoy Denali; 2006-10 Hummer H3, H3 SUT; 2006-08 Isuzu
Replaces: General Motors 24225323; Isuzu 8-24225-323-6
Length: 9 7/16 (239.7)
Width: 6 3/8 (161.9)
Height: 4 23/32 (119.9)
Pan Gasket: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

20021 Transmission Filter



Contains: [1] Rubber Neck Seal
Fits: Blue Bird Micro Bird Buses, Collins Buses, Ford F53 Motorhome Chassis, Light-Duty Trucks and Vans, IHC City Star CF500, CF600 Trucks all with 5R110W-HI/Torque Transmission
Replaces: Ford 8C3Z-7A098-D; Motorcraft FT180
Length: 11 17/32 (292.9)
Width: 4 11/32 (110.3)
Height: 6 1/4 (158.8)
A. Gskt: [1] Attached

20022 Transmission Filter



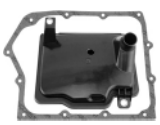
Notes: Pan gasket contains [18] bolt holes.
Contains: [1] Metal Neck Seal
Fits: Cadillac; Chevrolet Light-Duty Trucks; GMC Sierra Series Light-Duty Trucks
Length: 8 3/4 (222.3)
Width: 6 1/2 (165.1)
Height: 6 5/16 (160.3)
Pan Gasket: [1] Included

20023 Transmission Filter



Notes: Pan gasket contains [20] bolt holes.
Fits: Lexus, Toyota Light-Duty Trucks
Replaces: Toyota 35330-60050
Length: 10 3/16 (258.8)
Width: 6 3/16 (157.2)
Height: 2 3/32 (53.2)
Pan Gasket: [1] Included

20024 Transmission Filter



Notes: Pan gasket contains [12] bolt holes.
Contains: [1] Metal Neck Seal
Replaces: Chrysler 5078555AA
Length: 7 3/32 (180.2)
Width: 6 3/16 (157.2)
Height: 3 31/32 (100.8)
Pan Gasket: [1] Included

20025 Transmission Filter



Fits: 2008-10 Dodge Light-Duty Trucks; 2011-14 Ram Light-Duty Trucks, 4500HD, 5500HD Chassis Cab; 2008 Sterling Bullet all with 6-408 (6.7L) FI Turbo Diesel Engine with 6 Speed 68 RFE Transmission
Replaces: Chrysler 68019688AA
Length: 9 9/16 (242.9)
Width: 7 3/4 (196.9)
Height: 2 23/32 (69.1)
Grommets: [1] Attached

20026 Transmission Filter



Notes: Pan gasket contains [20] bolt holes.
Fits: 2007-12 Dodge Caliber, 2007-17 Jeep Compass, Patriot
Replaces: Chrysler 5191890AA
Length: 5 3/32 (129)
Width: 4 11/32 (110)
Height: 1 15/16 (49)
O-Ring: [1] Attached
Pan Gasket: [1] Included

20027 Transmission Filter



Notes: Pan gasket contains [12] holes.
Contains: [1] Metal Neck Seal
Fits: 2011-17 Chrysler 200, 2013-17 300, 2007-08, 2017 Pacifica, 2007-18 Sebring, 2008-16 Town & Country. 2011-2014 Dodge, 2013 Durango, 2008-19 Grand Caravan, 2009-18 Journey, 2012-15 RAM C/V Cargo Van, 2014-18, ProMaster 1500, ProMaster 2500, ProMaster 3500
Replaces: Chrysler 68018555AA
Length: 7 3/32 (180)
Width: 6 3/16 (157)
Height: 3 1/4 (82)
Pan Gasket: [1] Included

20028 Transmission Filter



Notes: Pan gasket contains [19] bolt holes.
Fits: 2016-19 Ford E-350 Super Duty Vans, 2017-19 E-450 Super Duty Vans, 2011-19 F-250 Super Duty Pickups, 2011-19 F-350 Super Duty Pickups,2011-19 F-450 Super Duty Trucks, 2011-19 F-550 Super Duty Trucks, 2012-19 F650 Trucks, 2016-19 F750 Trucks, 2017-19 F53
Replaces: Ford Motor Corp. BC3Z7A098B, BC3P7G186BE; Motorcraft FT187
Length: 11 1/16 (281)
Width: 9 15/32 (240)
Height: 2 1/4 (57)
O-Ring: [1] Attached
Pan Gasket: [1] Included

20029 Transmission Filter



Notes: Pan gasket contains [21] bolt holes
Contains: [1] Rubber Neck Seal
Fits: 2012-18 Ford Expedition, 2011-19 F-150 Pickup, 2017-19 F-250 Super Duty Pickup, 2013 Ford Lobo, 2011-19 Mustang; 2015-18 Lincoln Navigator; 2015-17 Mobility Ventures MV-1; 2019 Ford F-450 Super Duty Pickup; 2019 Ford F-550 Super Duty Pickup
Replaces: Ford Motor Co. BL3Z7A098A; Motorcraft FT188
Length: 9 27/32 (249.9)
Width: 9 3/32 (230.9)
Height: 4 29/32 (125)
Pan Gasket: [1] Included

20030 Transmission Filter



Notes: Pan gasket contains [12] bolt holes.
Contains: [1] Rubber Neck Seal
Fits: 2013 Chevrolet Silverado 2500 HD, Silverado 3500 HD; 2013 GMC Sierra 2500 HD, Sierra 3500 HD
Replaces: General Motors Corp. 29542824
Length: 10 5/32 (258.1)
Width: 7 3/32 (180.1)
Height: 4 31/32 (126)
Pan Gasket: [1] Included

20031 Magnetic In-Line Universal Transmission Filter



Contains: [2] Hoses
[4] Clamps
Replaces: WIX 51964, 58964
O.D.: 2 5/32 (54.8)
Inlet: 5/16
Outlet: 5/16
Length: 4 15/32 (113.5)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

20033 Transmission Filter



Notes: Pan gasket contains [18] bolt holes.
Contains: Plastic Neck Seal
Fits: 2007 BMW X3, X5, 2008 X6, all with L6 (3.0L) Engine
Replaces: BMW (Bavarian Motor Works) 24236595
Length: 8 3/4 (222.3)
Width: 7 1/2 (190.5)
Height: 5 1/8 (130.2)
Pan Gasket: [1] Included

20035 Transmission Filter



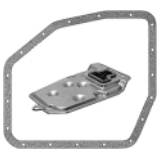
Notes: Pan gasket contains [17] bolt holes.
Fits: 1990-93 Lexus, 1988-93, 1996-2000 Toyota Automotive with A540E, A540H Transmissions (FWD)
Replaces: Toyota 35330-32030
Length: 8 (203.2)
Width: 5 1/32 (127.8)
Height: 11/16 (17.5)
Pan Gasket: [1] Included

20037 Transmission Filter



Notes: Pan gasket contains [21] bolt holes.
Fits: 1991-96, 1999-2002 Infiniti G20, 1991-on Nissan Automotive with RL4F03A Transmission (4 Spd.)
Replaces: Nissan 31728-31X01
Length: 6 1/4 (158.8)
Width: 5 3/4 (146.0)
Height: 3/8 (9.5)
Pan Gasket: [1] Included

20042 Transmission Filter



Notes: Pan gasket contains [18] bolt holes.
Fits: 1998-2002 Chevrolet Prizm, 1993-97 Geo Prizm, 1985-2002 Toyota Automotive with A245E Transmission (4 Spd.)
Replaces: General Motors Corp. 94853372; Toyota 35330-12030
Length: 7 5/8 (193.7)
Width: 5 (127.0)
Height: 29/32 (23)
Pan Gasket: [1] Included

20043 Transmission Filter



Notes: Pan gasket contains [17] bolt holes.
Fits: 1994-2001 Lexus, 1994-2004 Toyota Avalon, 2001-04 Camry, 1999-2001 Solara with A541E Transmission
Replaces: Toyota 35330-33010
Length: 8 (203.2)
Width: 5 1/32 (127.8)
Height: 23/32 (18.3)
Pan Gasket: [1] Included

20045 Transmission Filter



Notes: Pan gasket contains [4] bolt holes.
Fits: 1995-98 Audi Cabriolet, 1995-2008 Volkswagen Automotive with AG4 (097) Transmission (FWD, 4 Spd.)
Replaces: Volkswagen 1M325429
Length: 7 11/16 (195.3)
Width: 6 3/16 (157.2)
Height: 1 5/16 (33.3)
Pan Gasket: [1] Included

20046 Transmission Filter



Notes: Pan gasket contains [14] bolt holes.
Fits: 1991-2005 Acura Automotive with MPYA Transmission (FWD, 4 Spd.)
Replaces: Honda 25420-PY4-000
Length: 6 13/16 (173.0)
Width: 3 27/32 (97.6)
Height: 3 1/8 (79.4)
O-Ring: [1] Included
Pan Gasket: [1] Included

20048 Transmission Filter



Fits: 2004-on Chrysler, 2002-on Dodge, 2005-on Jeep,1996-on Mercedes-Benz Automotive with 722.6 Transmission (RWD, 5 Spd. with Electronic Overdrive)
Replaces: Mercedes-Benz 1402770095
Length: 7 3/8 (187.3)
Width: 4 29/32 (124.6)
Height: 2 (50.8)
O-Ring: [1] Attached
Pan Gasket: [1] Included

20050 Transmission Filter



Notes: Pan gasket contains [19] bolt holes.
Fits: 1998-2000 Lexus GS300, 1998-2000 GS400
Replaces: Toyota 35330-30050
Length: 7 5/8 (193.7)
Width: 6 9/16 (166.7)
Height: 29/32 (23)
Pan Gasket: [1] Included

20051 Transmission Filter



Notes: Pan gasket contains [19] bolt holes.
Fits: 2009-10 Pontiac Vibe; 2004-07 Scion xA, xB, 2008-on xD; 2000-on Toyota Automotive with U340E Transmission (FWD, 4 Spd.)
Replaces: Toyota 35330-20020, 35330-0W020
Length: 7 7/32 (183.4)
Width: 6 5/8 (168.3)
Height: 1 3/8 (34.9)
O-Ring: [1] Included
Pan Gasket: [1] Included

20052 Transmission Filter



Notes: Pan gasket contains [22] bolt holes.
Contains: Rubber Neck Seal
Fits: 2002 BMW Z3 with 5L40-E Transmission (Shallow Pan)
Replaces: BMW (Bavarian Motor Works) 24722000
Length: 11 3/8 (288.9)
Width: 7 5/32 (181.8)
Height: 4 7/8 (123.8)
Pan Gasket: [1] Included

20053 Transmission Filter



Notes: Pan gasket contains [11] bolt holes.
Fits: 1965-69 Ford Automotive (Except Fairlane), 1965-69 Mercury with C4 Transmission (RWD, Aluminum Case)
Replaces: Ford C5AZ-7A098-C; Motorcraft FT36, FT36-A
Length: 7 21/32 (194.5)
Width: 4 1/8 (104.8)
Height: 7/16 (11.1)
Pan Gasket: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

20054 Transmission Filter



Notes: Pan gasket contains [18] bolt holes.
Fits: 2003-07 Pontiac Vibe; 2003-06 Toyota Matrix XR, 2007-08 Matrix, 2003-08 Corolla
Replaces: Toyota 35330-12040
Length: 7 1/8 (181.0)
Width: 5 (127.0)
Height: 1 (25.4)
Pan Gasket: [1] Included

20055 Transmission Filter



Notes: Pan gasket contains [12] bolt holes.
Fits: 1978-87 Chevrolet Chevette, 1972-74 LUV, 1998 Tracker, 1989-97 Geo Tracker, 1975-83 Fiat, 1987 GMC Light-Duty Trucks, 1983-93 Lada, 1969-75 Opel, 1980-87 Pontiac, 1989-98 Suzuki Sidekick with 3L30 Transmissions (RWD, 3 Spd.)
Replaces: General Motors Corp. 25010641
Length: 6 7/8 (174.6)
Width: 4 5/8 (117.5)
F. Gskt: [1] Included
Pan Gasket: [1] Included

20057 Transmission Filter



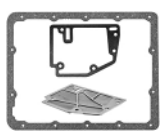
Notes: Pan gasket contains [13] bolt holes.
Fits: 1981-94 Ford, Mercury, 2000 Volkswagen Automotive with ATX Transmission (FWD, 3 Spd.)
Replaces: Ford E9FZ-7A098-A
Length: 6 13/16 (173.0)
Width: 6 1/8 (155.6)
F. Gskt: [1] Included
Pan Gasket: [1] Included

20058 Transmission Filter



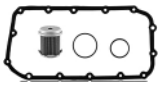
Notes: Both pan gaskets contain [16] bolt holes.
Fits: 1981-90 Buick, Cadillac, 1981-88, 1990 Chevrolet, Oldsmobile, 1981-89 Pontiac Automotive, 1982-85, 1987 GMC Light-Duty Trucks with THM200-4R Transmission (RWD, 4 Spd. with Overdrive)
Replaces: General Motors Corp. 8634223
Length: 9 7/32 (234.2)
Width: 6 (152.4)
Height: 4 9/16 (115.9)
Pan Gasket: [2] Included

20060 Transmission Filter



Notes: Pan gasket contains [14] bolt holes.
Fits: 1987-89 Dodge, 1987-89 Mitsubishi Light-Duty Trucks, 1980-97, 2001 Toyota Automotive, Light-Duty Trucks, Vans, 1983-85 Isuzu, 1980-97 Volvo Automotive
Replaces: Toyota 35303-30050; Volvo 1239829-3
Length: 5 3/16 (131.8)
Width: 3 27/326 (78.3)
Height: 11/32 (8.7)
F. Gskt: [1] Included
Pan Gasket: [1] Included

20063 Transmission Element



Notes: Pan gasket contains [14] bolt holes.
Fits: 2008-11 Acura TL; 2007-2012 Honda Odyssey
Replaces: Honda 25450P4V013
O.D.: 1 3/4 (44.4)
I.D.: 11/32 (8.7) One End
Height: 2 3/32 (53.2)
O-Ring: [2] Included

20064 Transmission Filter



Notes: Pan gasket contains [16] bolt holes.
Fits: 1996-99 Acura SLX, 1994-2002 Honda Passport, 1989-2004 Isuzu Automotive with 4L30-E Transmission (4WD, RWD, 4 Spd.)
Replaces: Isuzu 8-96015-062-0
Length: 9 1/8 (231.8)
Width: 6 1/16 (154.0)
Height: 1 7/32 (31)
Pan Gasket: [1] Included

20066 Transmission Filter



Notes: Pan gasket contains [20] bolt holes.
Fits: 1990-99 Subaru Automotive with 4EAT Transmission (FWD, 4 Spd.)
Replaces: Subaru 31728-AA011
Length: 8 27/32 (224.6)
Width: 6 1/2 (165.1)
Height: 1 3/32 (27.8)
O-Ring: [2] Attached
Pan Gasket: [1] Included

20067 Transmission Filter



Notes: Pan gasket contains [17] bolt holes.
Contains: [1] Filter-to-Valve Metal Body Gasket
Fits: 1965-74 Ford, 1962 Jeep, 1959-74 Lincoln, 1965-74 Mercury Automotive, Light-Duty Trucks, Vans with C6 Transmission (Early, RWD, Aluminum Case)
Replaces: Ford C6AZ-7A098-A; Motorcraft FT37A, FT38A
Length: 9 3/16 (233.4)
Width: 6 1/4 (158.8)
F. Gskt: [1] Included
Pan Gasket: [1] Included

20069 Transmission Filter



Notes: One Pan gasket contains [22] bolt holes. One Pan gasket contains [27] bolt holes.
Fits: 2002-03 Audi S6 Avant, 1997-2005 Jaguar S-Type, Vanden Plas, XJ8, XK8, 2004-06 Volkswagen with 5HP24 (01L) Transmission (5 Spd.)
Replaces: Audi 1L325429; Jaguar JLM20216
Length: 9 25/32 (248.4)
Width: 7 7/8 (200.0)
Height: 1 11/32 (34.1)
O-Ring: [1] Included
Pan Gasket: [2] Included

20070 Transmission Filter



Notes: Pan gasket contains [20] bolt holes.
Fits: RAM 3500, 4500, 5500 with 6.4L & 6.7L Engines
Replaces: Ram 68224232AA
Length: 17 1/16 (433.1)
Width: 12 13/16 (325.1)
Height: 2 1/16 (52.1)
Pan Gasket: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

20071 Transmission Filter



Notes: Pan Gasket contains [18] bolt holes.
Fits: 2007-18 Lexus ES350, 2010-15 RX350, RS450h, 2014-18 ES300h, 2016 NX200t, 2016-21 NX300h, 2018-21 NX300; 2008-17 Toyota Camry, 2010-18 Avalon, 2011-17 Sienna, 2009-16 Venza
Replaces: Toyota 3533033050, 3533048020
Length: 7 5/32 (181.6)
Width: 4 5/8 (117.6)
Height: 2 9/32 (57.9)
O-Ring: [1] Attached
Pan Gasket: [1] Included

20072 Transmission Filter



Notes: Pan gasket contains [18] bolt holes.
Fits: 2019-22 Ford Expedition, Ranger, 2021 Bronco, 2022 Explorer, 2017-2021 F-150, 2018 Lobo, 2020-21 Mustang, 2020 Police Interceptor Utility; 2019-21 Lincoln Navigator
Replaces: Motorcraft FT202; FT215; Ford Motor HL3Z7A098A, L1MZ7A098A
Length: 8 31/32 (227.6)
Width: 6 5/16 (160.5)
Height: 1 21/32 (41.9)
Grommets: [1] Included
Pan Gasket: [1] Included

BW21000 Coolant Spin-on without Chemicals



Fits: Long Life Used with Extended Service Coolant.
Replaces: Fleetguard WF2130
Thread: M16 x 1.5
O.D.: 3 11/16 (93.7)
Height: 5 7/16 (138.1)
I.Gskt: [1] Included

PT23000 Hydraulic Element with Bail Handle



Fits: FBO Hydraulic Systems
Replaces: FBO CR6001; MP Filtri MF4003P25NB; Donaldson P171576
O.D.: 5 1/8 (130.2)
I.D.: 2 1/2 (63.5) One End
Height: 10 3/16 (258.8)
I.Gskt: [1] Included
Spring: [1] Included

PT23001 Hydraulic Element with Bail Handle



Fits: MP Filtri Hydraulic Systems
Replaces: MP Filtri MF4003P10NB
O.D.: 5 1/8 (130.2)
I.D.: 2 9/16 (65.1) One End
Height: 10 3/16 (258.8)
I.Gskt: [1] Included

PT23002 Hydraulic Element



Fits: Mahle Applications
Replaces: Mahle PI1015MIC25
O.D.: 3 1/4 (82.6)
I.D.: 1 7/8 (47.6) One End
Height: 5 9/16 (141.3)

PT23003 Hydraulic Element with Bail Handle



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: FBO Hydraulic Systems
Replaces: FBO CR2501
O.D.: 5 1/8 (130.2)
I.D.: 2 (50.8) One End
Height: 6 (152.4)
I.Gskt: [1] Included
Spring: [1] Included

PT23005 Hydraulic Element with Bail Handle



Fits: MP Filtri Hydraulic Systems
Replaces: MP Filtri MF1003P25NB
O.D.: 2 11/16 (68.3)
I.D.: 1 9/16 (39.7)
Height: 8 1/2 (215.9)
I.Gskt: [1] Included
Spring: [1] Included

PT23006 Hydraulic Element



Fits: Argo Hydraulic Systems
Replaces: Argo P3052051
O.D.: 1 13/16 (46.0)
I.D.: 13/16 (20.6) One End
Height: 7 7/8 (200.0)
I.Gskt: [1] Included

PT23007 Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Argo Hydraulic Systems
Replaces: Argo P3052052
O.D.: 1 13/16 (46.0)
I.D.: 13/16 (20.6) One End
Height: 7 7/8 (200.0)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23009



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Mahle Hydraulic Systems
Replaces: Mahle PL13030RN
O.D.: 2 1/4 (57.2)
I.D.: 1 3/16 (30.2)
Height: 9 3/4 (247.7)
I.Gskt: [2] Included

PT23010



Hydraulic Element
Fits: Liebherr Applications
Replaces: Liebherr 10044538
O.D.: 3 1/2 (88.9)
I.D.: 1 9/16 (39.7)
Height: 12 15/16 (328.6)
O-Ring: [2] Attached

PT23011



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: 3-11 Inch BSP Threaded Stud
Fits: U.C.C. Hydraulic Systems
Replaces: U.C.C. UCSE1221
O.D.: 5 13/16 (147.6)
I.D.: 3 1/2 (88.9)
Height: 10 11/16 (271.5)
I.Gskt: [2] Included

PT23017



Hydraulic Element with Bail Handle
Fits: Donaldson FHK/FSK Assemblies
Replaces: Donaldson P171529
O.D.: 2 3/4 (69.9)
I.D.: 1 5/32 (29.4) One End
Height: 3 5/32 (80.2)
I.Gskt: [1] Included
Spring: [1] Included

PT23018



Hydraulic Element
Fits: MP Filtri Hydraulic Assemblies
Replaces: MP Filtri HP0652M60NA
O.D.: 1 25/32 (45.2)
I.D.: 1 (25.4)
Height: 4 15/32 (113.5)
I.Gskt: [1] Included

PT23028-MPG



Maximum Performance Glass Hydraulic Element
Fits: Hydac Applications
Replaces: Hydac 240D010BHHC
O.D.: 2 11/16 (68.3)
I.D.: 1 5/16 (33.3) One End
Height: 6 13/16 (173.0)
O-Ring: [1] Attached

PT23029-MPG



Maximum Performance Glass Hydraulic Element
Fits: MP Filtri Applications
Replaces: MP Filtri HP3202A10NA
O.D.: 3 1/16 (77.8)
I.D.: 1 1/2 (38.1) One End
Height: 9 1/4 (235.0)
O-Ring: [1] Attached

PT23030-MPG



Maximum Performance Glass Hydraulic Element
Fits: Pall Applications
Replaces: Pall HC8800FKS16H
O.D.: 3 3/8 (85.7)
I.D.: 1 15/16 (49.2) One End
Height: 16 7/8 (428.6)
O-Ring: [1] Attached

PT23032-MPG



Maximum Performance Glass Hydraulic Element
Fits: Argo Equipment
Replaces: Argo V3060706
O.D.: 2 1/8 (54.0)
I.D.: 1 1/8 (28.6) One End
Height: 2 23/32 (69.1)
I.Gskt: [1] Included

PT23033-MPG



Maximum Performance Glass Hydraulic Element
Fits: Vogele Hydraulic Assemblies
Replaces: Vogele 9624541001
O.D.: 4 1/2 (114.3)
I.D.: 2 23/32 (69.1)
Height: 15 23/32 (399.3)
I.Gskt: [2] Included

PT23035-MPG



Maximum Performance Glass Hydraulic Element with Bail Handle
Fits: MP Filtri Hydraulic Assemblies
Replaces: MP Filtri 1003A25HB
O.D.: 2 5/8 (66.7)
I.D.: 1 3/8 (34.9) One End
Height: 8 1/8 (206.4)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23037-MPG



Maximum Performance Glass Hydraulic Element
Fits: Hydac Hydraulic Assemblies
Replaces: Hydac 60D005BNHC
O.D.: 1 27/32 (46.8)
I.D.: 7/8 (22.2) One End
Height: 3 5/16 (84.1)
I.Gskt: [1] Included

PT23038-MPG



Maximum Performance Glass Hydraulic Element
Fits: Hydac Hydraulic Assemblies
Replaces: Hydac 110D005BNHC
O.D.: 1 7/8 (47.6)
I.D.: 7/8 (22.2) One End
Height: 5 7/8 (149.2)
I.Gskt: [1] Included

PT23039-MPG



Maximum Performance Glass Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Fits: Hydac Hydraulic Assemblies
Replaces: Hydac 110R010BNHC
O.D.: 2 (50.8)
I.D.: 13/16 (20.6) One End
Height: 6 3/8 (161.9)
I.Gskt: [1] Included

PT23040-MPG



Maximum Performance Glass Hydraulic Element
Fits: Mahle Applications
Replaces: Mahle PI3115SM10
O.D.: 3 3/16 (81.0)
I.D.: 1 7/8 (47.6) One End
Height: 5 5/8 (142.9)

PT23041-MPG



Maximum Performance Glass Hydraulic Element with Bail Handle
Fits: MP Filtri Hydraulic Assemblies
Replaces: MP Filtri MF180A25HB, Filtrec WG440
O.D.: 4 (101.6)
I.D.: 1 7/16 (36.5) One End
Height: 8 1/2 (215.9)
I.Gskt: [1] Included

PT23042-MPG



Maximum Performance Glass Hydraulic Element
Fits: Tamrock Equipment
Replaces: Tamrock 4004080
O.D.: 2 13/16 (71.4)
I.D.: 1 13/16 (46.0) One End
Height: 13 3/4 (349.3)

PT23043-MPG



Maximum Performance Glass Hydraulic Element
Fits: Hydac Hydraulic Assemblies
Replaces: Hydac 10D010BHHC
O.D.: 1 13/16 (46.0)
I.D.: 13/16 (20.6)
Height: 6 (152.4)
I.Gskt: [1] Included

PT23045-MPG



Maximum Performance Glass Hydraulic Element
Fits: Hydac Hydraulic Assemblies
Replaces: Hydac 330D010BNHC
O.D.: 3 1/2 (88.9)
I.D.: 1 15/16 (49.2)
Height: 6 5/16 (160.3)
I.Gskt: [1] Included

PT23047-MPG



Maximum Performance Glass Hydraulic Element
Fits: MP Filtri Hydraulic Assemblies
Replaces: MP Filtri HP1352A10NA
O.D.: 2 1/8 (54.0)
I.D.: 1 1/8 (28.6) One End
Height: 9 1/8 (231.8)
I.Gskt: [1] Included

PT23048-MPG



Maximum Performance Glass Hydraulic Element with Bail Handle
Fits: Donaldson Housings
Replaces: Donaldson P171561
O.D.: 5 1/8 (130.2)
I.D.: 2 9/16 (65.1) One End
Height: 7 7/8 (200.0)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23049-MPG Maximum Performance Glass Hydraulic Element



Fits: Mahle Applications
Replaces: Mahle PI4145SM25
O.D.: 3 1/4 (82.6)
I.D.: 1 7/8 (47.6) One End
Height: 14 9/16 (369.9)

PT23051-MPG Maximum Performance Glass Hydraulic Element



Fits: Tamrock Equipment
Replaces: Tamrock 400479
O.D.: 7 7/8 (200.0)
I.D.: 1/2 (12.7) & 6 5/8 (168.3)
Height: 26 (660.4)

PT23052-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Hydraulic Assemblies
Replaces: Hydac 660D010BHHC
O.D.: 3 3/8 (85.7)
I.D.: 1 7/8 (47.6)
Height: 13 (330.2)
I.Gskt: [1] Included

PT23059-MPG Maximum Performance Glass Hydraulic Element



Fits: Kalmer Applications
Replaces: Kalmer 9239440053
O.D.: 2 5/8 (66.7)
I.D.: 1 1/8 (28.6)
Height: 9 5/8 (244.5)
I.Gskt: [1] Included
F. Gskt: [1] Backup Ring, [1] Included

PT23060-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Fits: Hydac Applications
Replaces: Hydac 240R010BNHC
O.D.: 2 3/4 (69.9)
I.D.: 1 5/8 (41.3) One End
Height: 7 11/16 (195.3)
O-Ring: [1] Attached

PT23061-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Fits: Hydac Applications
Replaces: Hydac 330R010BNHC
O.D.: 3 3/8 (85.7)
I.D.: 1 7/8 (47.6) One End
Height: 7 7/8 (200.0)

PT23062-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Hydac Applications
Replaces: Hydac 1300R010BNHC
O.D.: 5 5/16 (134.9)
I.D.: 3 3/4 (95.3) One End
Height: 19 7/16 (493.7)
I.Gskt: [1] Included

PT23063-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Replaces: Donaldson P171544
O.D.: 3 29/32 (99.2)
I.D.: 1 5/8 (41.3) One End
Height: 9 27/32 (250.0)
I.Gskt: [1] Included
Spring: [1] Included

PT23064-MPG Maximum Performance Glass Hydraulic Element



Fits: MP Filtri Hydraulic Systems
Replaces: MP Filtri HP0372A10A
O.D.: 1 3/8 (34.9)
I.D.: 13/16 (20.6) One End
Height: 7 (177.8)
I.Gskt: [1] Included

PT23066-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Hydraulic Systems
Replaces: Hydac 140D010BNHC
O.D.: 1 13/16 (46.0)
I.D.: 13/16 (20.6) One End
Height: 7 3/8 (187.3)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23067-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Hydac Hydraulic Systems
Replaces: Hydac 140D020BNHC
O.D.: 1 13/16 (46.0)
I.D.: 1 1/8 (28.6) One End
Height: 7 3/8 (187.3)
I.Gskt: [1] Included

PT23070-MPG Maximum Performance Glass Hydraulic Element



Fits: Pall Hydraulic Systems
Replaces: Pall HC2252FKT19H
O.D.: 3 5/8 (92.1)
I.D.: 1 3/4 (44.4) & 2 1/8 (54.0)
Height: 18 7/8 (479.4)
I.Gskt: [1] Included

PT23076-MPG Maximum Performance Glass Hydraulic Element



Fits: Pall Hydraulic Systems
Replaces: Pall HC9100FKS8Z
O.D.: 2 3/4 (69.9)
I.D.: 1 5/16 (33.3)
Height: 8 1/4 (209.6)
I.Gskt: [1] Included

PT23078-MPG Maximum Performance Glass Hydraulic Element



Fits: Parker Hydraulic Systems
Replaces: Parker G01938Q
O.D.: 2 5/8 (66.7)
I.D.: 1 1/8 (28.6)
Height: 9 5/8 (244.5)
O-Ring: [1] Attached

PT23079-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Parker Applications
Replaces: Parker G01946
O.D.: 3 9/16 (90.5)
I.D.: 1 7/8 (47.6) One End
Height: 7 7/8 (200.0)
O-Ring: [1] Attached

PT23080-MPG Maximum Performance Glass Hydraulic Element



Fits: Parker Applications
Replaces: Parker G04276
O.D.: 3 11/16 (93.7)
I.D.: 1 13/16 (46.0)
Height: 7 15/16 (201.6)
F. Gskt: [1] Backup Ring, [1] Included
O-Ring: [2] Included

PT23081-MPG Maximum Performance Glass Hydraulic Element



Fits: Parker Applications
Replaces: Parker G04284
O.D.: 3 11/16 (93.7)
I.D.: 1 3/4 (44.4)
Height: 12 9/16 (319.1)
F. Gskt: [1] Backup Ring, [1] Included
O-Ring: [2] Included

PT23082-MPG Maximum Performance Glass Hydraulic Element



Fits: Argo Hydraulic Systems
Replaces: Argo V3052006
O.D.: 1 3/4 (44.4)
I.D.: 3/4 (19.0) One End
Height: 7 13/16 (198.4)
O-Ring: [1] Attached

PT23083-MPG Maximum Performance Glass Hydraulic Element



Fits: Argo Hydraulic Systems
Replaces: Argo V3052008
O.D.: 1 3/4 (44.4)
I.D.: 3/4 (19.0) One End
Height: 7 3/4 (196.9)
O-Ring: [1] Attached

PT23084-MPG Maximum Performance Glass Hydraulic Element



Fits: Argo Hydraulic Systems
Replaces: Argo V3062306
O.D.: 2 1/8 (54.0)
I.D.: 1 1/8 (28.6) One End
Height: 9 1/8 (231.8)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23085-MPG Maximum Performance Glass Hydraulic Element



Fits: Argo Applications
Replaces: Argo V308330
O.D.: 3 1/16 (77.8)
I.D.: 1 1/2 (38.1) One End
Height: 9 3/16 (233.4)
O-Ring: [1] Attached

PT23086-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Hydraulic Systems
Replaces: Hydac 30D010BH3HC
O.D.: 1 1/4 (31.8)
I.D.: 3/8 (9.5) One End
Height: 3 5/8 (92.1)
O-Ring: [1] Attached

PT23087-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Hydraulic Systems
Replaces: Hydac 35D003BNHC
O.D.: 2 1/4 (57.2)
I.D.: 15/16 (23.8) One End
Height: 2 13/16 (71.4)
O-Ring: [1] Attached

PT23088-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Hydraulic Systems
Replaces: Hydac 35D010BNHC
O.D.: 2 1/8 (54.0)
I.D.: 15/16 (23.8) One End
Height: 2 3/4 (69.9)
O-Ring: [1] Attached

PT23090-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Hydraulic Systems
Replaces: Hydac 55D010BNHC
O.D.: 2 1/8 (54.0)
I.D.: 15/16 (23.8) One End
Height: 4 5/8 (117.5)
O-Ring: [1] Attached

PT23091-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Hydraulic Systems
Replaces: Hydac 95D010BNHC
O.D.: 2 1/8 (54.0)
I.D.: 15/16 (23.8) One End
Height: 8 1/8 (206.4)
O-Ring: [1] Attached

PT23092-MPG Maximum Performance Glass Hydraulic Element



Fits: Parker Hydraulic Systems
Replaces: Parker 938309Q
O.D.: 2 1/8 (54.0)
I.D.: 15/16 (23.8) One End
Height: 8 1/8 (206.4)
O-Ring: [1] Attached

PT23093-MPG Maximum Performance Glass Hydraulic Element



Fits: Internormen Applications
Replaces: Internormen 1E24010VG30EP
O.D.: 2 3/8 (60.3)
I.D.: 1 5/16 (33.3)
Height: 9 (228.6)
O-Ring: [1] Attached

PT23095-MPG Maximum Performance Glass Hydraulic Element



Fits: Internormen Hydraulic Systems
Replaces: Internormen 1E9010VG30EP
O.D.: 1 3/4 (44.4)
I.D.: 13/16 (20.6) One End
Height: 6 3/4 (171.5)
O-Ring: [1] Attached

PT23097-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Fits: MP Filtri Hydraulic Systems
Replaces: MP Filtri MF0301A10NB
O.D.: 2 (50.8)
I.D.: 15/16 (23.8) One End
Height: 3 (76.2)
I.Gskt: [1] Included
Spring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23107-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Hydraulic Systems
Replaces: Hydac 40DN010BNHC
O.D.: 1 3/4 (44.4)
I.D.: 3/4 (19.0)
Height: 3 13/16 (96.8)
I.Gskt: [1] Included

PT23108-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Hydraulic Systems
Replaces: Hydac 100DN010BNHC
O.D.: 1 3/4 (44.4)
I.D.: 13/16 (20.6)
Height: 9 3/4 (247.7)
I.Gskt: [1] Included

PT23110-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Applications
Replaces: Hydac 160DN010BNHC, 1268869; Eppensteiner 20160H10SLA000P, 20160H10XLA000P
O.D.: 3 1/16 (77.8)
I.D.: 1 19/32 (40.5) One End
Height: 6 3/16 (157.2)
O-Ring: [1] Attached

PT23111-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Applications
Replaces: Hydac 250DN010BNHC
O.D.: 3 1/16 (77.8)
I.D.: 1 9/16 (39.7)
Height: 9 3/4 (247.7)
O-Ring: [1] Attached

PT23112-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Applications
Replaces: Hydac 250DN025BNHC
O.D.: 3 (76.2)
I.D.: 1 9/16 (39.7) One End
Height: 9 9/16 (242.9)
O-Ring: [1] Attached

PT23114-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Hydraulic Systems
Replaces: Hydac 400DN010BNHC
O.D.: 3 1/8 (79.4)
I.D.: 1 1/2 (38.1) One End
Height: 15 11/16 (398.5)
I.Gskt: [1] Included

PT23117-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Hydraulic Systems
Replaces: Hydac 100RN010BNHC
O.D.: 2 1/4 (57.2)
I.D.: 1 1/8 (28.6)
Height: 9 13/16 (249.2)
I.Gskt: [2] Included

PT23122 Hydraulic Strainer



Contains: 3 PSID By-Pass Valve Threaded Hex Nut
Replaces: Schroeder SS150100
O.D.: 3 7/32 (81.8)
Height: 8 9/16 (217.5)

PT23123 Hydraulic Strainer



Contains: 3 PSID By-Pass Valve Threaded Hex Nut
Replaces: Schroeder SS125100
O.D.: 3 3/16 (81.0)
Height: 6 9/16 (166.7)

PT23124 Hydraulic Strainer



Contains: 3 PSID By-Pass Valve Threaded Nut: 2 Inch NPT
Fits: Schroeder Industries Hydraulic Systems
Replaces: Schroeder SS2100
O.D.: 4 3/16 (106.4)
Height: 7 7/32 (183.4)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23125-MPG Maximum Performance Glass Hydraulic Element



Fits: Schroeder Industries Hydraulic Systems
Replaces: Schroeder KSX3V
O.D.: 3 3/16 (81.0)
I.D.: 1 19/32 (40.5)
Height: 9 5/16 (236.5)
I.Gskt: [2] Included

PT23126-MPG Maximum Glass Performance Hydraulic Element



Fits: Pall Hydraulic Applications
Replaces: Pall HC9021FUS4H
O.D.: 1 25/32 (45.2)
I.D.: 1 (25.4) One End
Height: 4 1/2 (114.3)
I.Gskt: [1] Included

PT23127-MPG Maximum Performance Glass Hydraulic Element



Fits: Allison EV40, EV50 Transmission
Replaces: General Motors Corp. 29545785
O.D.: 3 7/32 (81.8)
I.D.: 1 17/32 (38.9) One End
Height: 4 3/16 (106.4)
O-Ring: [2] Included

PT23128-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Hydac Applications
O.D.: 1 27/32 (46.8)
I.D.: 7/8 (22.2) One End
Height: 6 1/32 (153.2)
O-Ring: [1] Attached

PT23129-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Hydraulic Applications
Replaces: Hydac 24D020BN3HCV
O.D.: 2 3/4 (69.9)
I.D.: 1 11/32 (34.1) One End
Height: 6 13/16 (173.0)
I.Gskt: [1] Included

PT23131-MPG Maximum Performance Glass Hydraulic Element



Fits: Schroeder Hydraulic Applications
Replaces: Schroeder 8TSX7
O.D.: 3 1/16 (77.8)
I.D.: 1 11/16 (42.9) One End
Height: 8 9/32 (210.3)
I.Gskt: [1] Included

PT23132-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Applications
Replaces: Hydac 110D003BH3HC
O.D.: 1 27/32 (46.8)
I.D.: 7/8 (22.2) One End
Height: 6 1/32 (153.2)
I.Gskt: [1] Included

PT23133-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Various Pall Hydraulic Applications
Replaces: Pall HC2618FKP18H; Parker 934179Q
O.D.: 6 (152.4)
I.D.: 2 5/8 (66.7)
Height: 17 13/16 (452.4)

PT23135-MPG Maximum Performance Glass Hydraulic Element



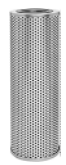
Fits: Parker Hydraulic Systems
Replaces: Parker 932633Q
O.D.: 2 3/8 (60.3)
I.D.: 31/32 (24.6) One End
Height: 9 23/32 (246.9)
O-Ring: [1] Attached

PT23136 Hydraulic Element



Contains: Threaded Nut: 7/8-14
Fits: Ford Tractors
Replaces: Ford C5NN7B155A
O.D.: 3 15/32 (88.1)
I.D.: 5/8 (15.9)
Height: 4 31/32 (126.2)
A. Gskt: [1] Included
F. Gskt: [1] Included

PT23137 Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Driltech Equipment
Replaces: Driltech 318553; ACDelco PF1770
O.D.: 4 3/8 (111.1)
I.D.: 23/32 (18.3) & 2 7/16 (61.9)
Height: 13 1/32 (331.0)
A. Gskt: [1] Included
Grommets: [1] Attached

PT23139-MPG Maximum Performance Glass Hydraulic Element



Fits: Heil Hydraulic Systems
Replaces: Heil 750912030
O.D.: 4 7/8 (123.8)
I.D.: 2 3/4 (69.9) One End
Height: 19 7/8 (504.8)
F. Gskt: [1] Included
O-Ring: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT23140-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Ditchwitch, Genie, Pall, Vickers Hydraulic Systems
Replaces: Pall HC7500SUP4Z
Thread: 1 1/2 -16
O.D.: 5 3/32 (129.4)
Height: 6 21/32 (169.1)
F. Gskt: [2] Included

PT23142 Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Schroeder Applications
Replaces: Schroeder C10
O.D.: 2 15/16 (74.6)
I.D.: 1 (25.4) One End
Height: 4 15/16 (125.4)
O-Ring: [1] Attached

PT23143 Hydraulic Element



Fits: Schroeder Applications
Replaces: Schroeder N3
O.D.: 1 13/16 (46.0)
I.D.: 13/16 (20.6) One End
Height: 5 5/16 (134.9)
O-Ring: [1] Attached

PT23152 Hydraulic Element with Bail Handle



Contains: By-Pass Valve
Fits: MP Filtri Applications
Replaces: MP Filtri MF7501P10NB
O.D.: 5 5/16 (134.9)
I.D.: 2 1/2 (63.5)
Height: 16 (406.4)
Spring: [1] Included

PT23154 Hydraulic Element



Fits: Parker Applications
Replaces: Parker 908642
O.D.: 3 15/16 (100.0)
I.D.: 2 3/8 (60.3)
Height: 9 3/4 (247.7)
A. Gskt: [2] Attached
F. Gskt: [1] Included

PT23156 Hydraulic Element



Fits: Caterpillar Applications
Replaces: Caterpillar 3I1714
O.D.: 5 5/8 (142.9)
I.D.: 4 (101.6)
Height: 12 3/16 (309.6)
A. Gskt: [2] Attached
F. Gskt: [1] Included (Adhesive Backed)

PT23160 Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: PTI Appilcations
Replaces: Bosch 1457431909, 1457431109, 1457431914; PTI PG050CH
O.D.: 3 1/4 (82.6)
I.D.: 1 7/8 (47.6) One End
Height: 5 5/8 (142.9)

PT23163 Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Fairey-Arlon Applications
Replaces: Fairey-Arlon TXX3ER10
O.D.: 2 13/16 (71.4)
I.D.: 1/4 (6.4) & 1 3/4 (44.4)
Height: 11 13/16 (300.0)

PT23172 Hydraulic Element



Fits: Parker Applications
Replaces: Parker 924730
O.D.: 2 3/4 (69.9)
I.D.: 1 13/16 (46.0)
Height: 9 (228.6)
A. Gskt: [2] Attached

PT23176 Hydraulic Element with Bail Handle



Contains: By-Pass Valve
Fits: MP Filtri Applications
Replaces: MP Filtri MF1003M60NB
O.D.: 2 13/16 (71.4)
I.D.: 1 9/16 (39.7) One End
Height: 8 7/8 (225.4)
O-Ring: [1] Attached

PT23178 Wire Supported Hydraulic Element



Contains: By-Pass Valve Threaded Stud
Fits: U.C.C. Applications
Replaces: U.C.C. UCSE5104
O.D.: 3 5/16 (84.1)
Height: 8 1/16 (204.8)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23181



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Parker Applications
Replaces: Parker 924455
O.D.: 3 13/16 (96.8)
I.D.: 2 (50.8)
Height: 9 3/8 (238.1)
Grommets: [2] Attached

PT23182



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Parker Applications
Replaces: Parker 924456
O.D.: 3 13/16 (96.8)
I.D.: 2 (50.8)
Height: 9 3/8 (238.1)
Grommets: [2] Attached

PT23184



Hydraulic Element
Fits: Vickers Applications
Replaces: Vickers 36192
O.D.: 4 (101.6)
I.D.: 2 15/16 (74.6)
Height: 6 15/16 (176.2)
O-Ring: [2] Attached, [1] Included

PT23190



Hydraulic Element
Fits: Komatsu Applications
Replaces: Komatsu 79560373
O.D.: 2 13/16 (71.4)
I.D.: 1 1/2 (38.1) One End
Height: 4 1/16 (103.2)
O-Ring: [1] Attached

PT23197-MPG



Maximum Performance Glass Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Fairey-Arlon Applications
Replaces: Fairey-Arlon 370L122A
O.D.: 3 11/16 (93.7)
I.D.: 1 29/32 (48.4) One End
Height: 3 29/32 (99.2)
O-Ring: [1] Included

PT23200-MPG



Maximum Performance Glass Hydraulic Element
Fits: Fairey-Arlon Applications
Replaces: Fairey-Arlon MXW2GDL10
O.D.: 2 5/16 (58.7)
I.D.: 1 1/16 (27.0) One End
Height: 9 3/4 (247.7)
O-Ring: [1] Attached

PT23201-MPG



Maximum Performance Glass Hydraulic Element
Fits: Fairey-Arlon Applications
Replaces: Fairey-Arlon TXW3DCC10, TXW3DGDL10
O.D.: 2 7/8 (73.0)
I.D.: 3/8 (9.5) & 1 15/16 (49.2)
Height: 7 7/8 (200.0)

PT23202-MPG



Maximum Performance Glass Hydraulic Element
Fits: Schroeder Hydraulic Systems
Replaces: Schroeder NS7, NZ10
O.D.: 1 3/4 (44.4)
I.D.: 3/4 (19.0) One End
Height: 5 3/8 (136.5)
O-Ring: [1] Attached

PT23203-MPG



Maximum Performance Glass Hydraulic Element
Fits: Schroeder Applications
Replaces: Schroeder CS7, CZ10
O.D.: 2 3/4 (69.9)
I.D.: 1 (25.4) One End
Height: 4 3/4 (120.7)
O-Ring: [1] Attached

PT23206-MPG



Maximum Performance Glass Hydraulic Element
Fits: Hydac Applications
Replaces: Hydac 160D010BNHC
O.D.: 2 11/16 (68.3)
I.D.: 1 1/4 (31.8) One End
Height: 4 9/16 (115.9)
O-Ring: [1] Attached

PT23209-MPG



Maximum Performance Glass Hydraulic Element
Fits: Pall Applications
Replaces: Pall HC2252FKS10H
O.D.: 3 15/16 (100.0)
I.D.: 1 7/8 (47.6) One End
Height: 9 3/16 (233.4)
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23211-MPG Maximum Performance Glass Hydraulic Element



Fits: Schroeder Applications
Replaces: Schroeder KKS1, KKZ3; Cim-Tek 30144
O.D.: 3 7/8 (98.4)
I.D.: 1 5/8 (41.3)
Height: 18 1/2 (469.9)
F. Gskt: [1] Included
O-Ring: [2] Attached

PT23213-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Parker Applications
Replaces: Parker 924452, 924452Q
O.D.: 3 11/16 (93.7)
I.D.: 2 (50.8)
Height: 9 1/8 (231.8)
Grommets: [2] Attached

PT23215-MPG Maximum Performance Glass Hydraulic Element



Fits: Fairey-Arlon Applications
Replaces: Fairey-Arlon TXW4CC10, TXW4GDL10
O.D.: 4 5/16 (109.5)
I.D.: 3 (76.2) One End
Height: 7 9/16 (192.1)

PT23216-MPG Maximum Performance Glass Hydraulic Element



Fits: Fairey-Arlon Applications
Replaces: Fairey-Arlon 370L222A
O.D.: 3 11/16 (93.7)
I.D.: 1 29/32 (48.4) One End
Height: 7 27/32 (199.2)
F. Gskt: [1] Included
O-Ring: [1] Attached

PT23219-MPG Maximum Performance Glass Hydraulic Element



Fits: Pall Applications
Replaces: Pall HC9600FDS4Z, HC9600FKS4Z, HC9600FUS4Z
O.D.: 3 5/32 (80.2)
I.D.: 1 1/8 (28.6) One End
Height: 4 7/32 (107.2)

PT23220-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Applications
Replaces: Hydac 1262386, 280D010BNHC, 280D010BN3HC
O.D.: 2 3/4 (69.9)
I.D.: 1 3/8 (34.9) One End
Height: 14 (355.6)
O-Ring: [1] Attached

PT23223-MPG Maximum Performance Glass Hydraulic Element



Fits: Pall, Parker Applications
Replaces: Pall HC8900FUS13H
O.D.: 3 3/4 (95.3)
I.D.: 2 1/4 (57.2) One End
Height: 12 7/8 (327.0)
O-Ring: [1] Attached

PT23224-MPG Maximum Performance Glass Hydraulic Element



Fits: Pall Applications
Replaces: Pall HC8900FDT13H, HC8900FKT13H, HC8900FUT13H
O.D.: 3 3/4 (95.3)
I.D.: 2 1/8 (54.0) One End
Height: 12 7/8 (327.0)
O-Ring: [1] Attached

PT23229-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Fits: MP Filtri Applications
Replaces: MP Filtri MF4002A25HB, MF4002A25NB
O.D.: 5 5/16 (134.9)
I.D.: 2 1/2 (63.5) One End
Height: 8 5/16 (211.1)
O-Ring: [1] Attached
Spring: [1] Included

PT23232-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Fairey-Arlon Applications
Replaces: Fairey-Arlon TXW5AGDL6
O.D.: 4 1/8 (104.8)
I.D.: 3/8 (9.5) & 2 3/4 (69.9)
Height: 18 1/4 (463.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23234-MPG Maximum Performance Glass Hydraulic Element



Fits: Fairey-Arlon Applications
Replaces: Fairey-Arlon TXW8CCC3, TXW8CGDL3
O.D.: 5 (127.0)
I.D.: 7/16 (11.1) & 3 9/16 (90.5)
Height: 18 7/8 (479.4)

PT23241-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Applications
Replaces: Hydac 2055748, 660D020BN3HC, 660D020BNHC2
O.D.: 3 3/4 (95.3)
I.D.: 2 1/8 (54.0) One End
Height: 12 7/8 (327.0)
O-Ring: [1] Attached

PT23242-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Pall Applications
Replaces: Pall HC6400FDN16H, HC6400FKN16H, HC6400FUN16H
O.D.: 3 3/8 (85.7)
I.D.: 1 15/16 (49.2) One End
Height: 16 13/16 (427.0)
O-Ring: [1] Attached

PT23246-MPG Maximum Performance Glass Hydraulic Element



Fits: Pall Applications
Replaces: Pall HC9600FDN8Z, HC9600FKN8Z, HC9600FUN8Z
O.D.: 3 1/2 (88.9)
I.D.: 1 9/16 (39.7) One End
Height: 8 3/8 (212.7)
O-Ring: [1] Attached

PT23247-MPG Maximum Performance Glass Hydraulic Element



Fits: Parker Applications
Replaces: Parker G02088, FTCE2B10Q
O.D.: 3 11/16 (93.7)
I.D.: 1 13/16 (46.0) & 1 15/16 (49.2)
Height: 12 3/4 (323.8)
O-Ring: [2] Attached

PT23248-MPG Maximum Performance Glass Hydraulic Element



Fits: Pall Applications
Replaces: Pall HC8300FDT39Z, HC8300FKT39Z, HF8300FUT39Z
O.D.: 6 (152.4)
I.D.: 4 1/2 (114.3)
Height: 38 1/2 (977.9)
O-Ring: [2] Attached

PT23250-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Pall Applications
Replaces: Pall HC6400FDN26H, HC6400FKN26H, HC6400FUN26H
O.D.: 3 7/16 (87.3)
I.D.: 1 7/8 (47.6) One End
Height: 25 11/16 (652.5)
O-Ring: [1] Attached

PT23251-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Parker Applications
Replaces: Parker 933802Q, 987141, G00801
O.D.: 5 9/16 (141.3)
I.D.: 4 (101.6)
Height: 12 1/8 (308.0)
A. Gskt: [2] Attached
F. Gskt: [1] Included (Adhesive Backed)

PT23253-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Hydac Applications
Replaces: Hydac 2059112, 1300R020BNHC, 1300R020BN3HC, 1300R020BNHC2
O.D.: 5 5/8 (142.9)
I.D.: 3 3/4 (95.3) One End
Height: 18 7/8 (479.4)
O-Ring: [1] Attached

PT23254-MPG Maximum Performance Glass Hydraulic Element



Fits: Mahle Applications
Replaces: Mahle PI2245SMXVST3, PI2245SMVST3
O.D.: 3 1/4 (82.6)
I.D.: 1 13/16 (46.0) One End
Height: 14 11/16 (373.1)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23260-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Pall Applications
Replaces: HC9020FDP4Z, HC9020FKP4Z, HC9020FUP4Z
O.D.: 1 3/4 (44.4)
I.D.: 15/16 (23.8) One End
Height: 4 3/8 (111.1)

PT23264-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Applications
Replaces: Hydac 1277952, 201RK015BN3HC
O.D.: 3 15/32 (88.1)
I.D.: 1 19/32 (40.5)
Height: 12 29/32 (327.8)
O-Ring: [2] Attached

PT23267-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Applications
Replaces: Hydac 100RK015BN3HC
O.D.: 2 7/16 (61.9)
I.D.: 1 1/16 (27.0)
Height: 8 3/8 (212.7)
O-Ring: [2] Attached

PT23279-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Pall Applications
Replaces: Pall HC9600FDN16Z, HC9600FKN16Z, HC9600FUN16Z
O.D.: 3 1/8 (79.4)
I.D.: 1 11/32 (34.1) One End
Height: 16 15/32 (418.3)
O-Ring: [1] Attached

PT23281-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Fairey-Arlon Applications
Replaces: Fairey-Arlon 270L205A, 270L222A, 270Z205A, 270Z222A
O.D.: 3 7/8 (98.4)
I.D.: 1 9/32 (32.5) One End
Height: 9 9/16 (242.9)
O-Ring: [1] Attached, [1] Included

PT23282-MPG Maximum Performance Glass Hydraulic Element



Fits: Schroeder Applications
Replaces: Schroeder 27KS1, 27KZ3, KKKZ3; Donaldson P174246, P566278, P566279
O.D.: 4 (101.6)
I.D.: 1 3/4 (44.4)
Height: 27 11/16 (703.3)
O-Ring: [2] Attached

PT23285-MPG Maximum Performance Glass Hydraulic Element



Fits: Pall Applications
Replaces: Pall HC9020FDT8Z, HC9020FKT8Z, HC9020FUT8Z
O.D.: 1 3/4 (44.4)
I.D.: 15/16 (23.8) One End
Height: 8 3/16 (208.0)
O-Ring: [1] Viton Attached

PT23286-MPG Maximum Performance Glass Hydraulic Element



Fits: Pall Applications
Replaces: Pall HC9800FDT4Z, HC9800FKT4Z, HC9800FUT4Z
O.D.: 2 (50.8)
I.D.: 15/16 (23.8) One End
Height: 4 1/2 (114.3)
O-Ring: [1] Attached

PT23287-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Applications
Replaces: Hydac 2055761, 280D020BN3HC, 280D020BNHC, 280D020BNHC2
O.D.: 2 3/4 (69.9)
I.D.: 1 3/8 (34.9) One End
Height: 14 (355.6)
O-Ring: [1] Attached

PT23290-MPG Maximum Performance Glass Hydraulic Element



Fits: Fairey-Arlon Applications
Replaces: Fairey-Arlon 170L205A, 170Z222A, 170Z205A
O.D.: 2 1/8 (54.0)
I.D.: 3/4 (19.0) One End
Height: 4 13/16 (122.2)
O-Ring: [1] Attached, [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23291-MPG Maximum Performance Glass Hydraulic Element



Fits: Parker Applications
Replaces: Parker 929923, 929923Q
O.D.: 3 3/4 (95.3)
I.D.: 2 5/16 (58.7) One End
Height: 12 7/8 (327.0)
O-Ring: [1] Attached

PT23294-MPG Maximum Performance Glass Hydraulic Element



Fits: Pall Applications
Replaces: Pall HC9020FDS4Z, HC9020FKS4Z, HC9020FUS4Z
O.D.: 1 11/16 (42.9)
I.D.: 15/16 (23.8) One End
Height: 4 3/8 (111.1)
O-Ring: [1] Attached

PT23295-MPG Maximum Performance Glass Hydraulic Element



Fits: Manitou Applications
Replaces: Manitou 236094
O.D.: 2 11/16 (68.3)
I.D.: 1 1/8 (28.6) One End
Height: 9 5/8 (244.5)
O-Ring: [1] Attached

PT23297 Hydraulic Element



Fits: Schroeder Applications
Replaces: Schroeder KM150
O.D.: 3 15/16 (100.0)
I.D.: 1 11/16 (42.9)
Height: 9 5/16 (236.5)
O-Ring: [2] Attached

PT23306 Wire Mesh Media Hydraulic Strainer



Contains: Threaded End: 2 1/8-8 NPT
Fits: Case, New Holland Loaders
Replaces: New Holland L128515
O.D.: 4 7/32 (107.2)
Height: 9 1/4 (235.0)

PT23324 Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Parker Applications
Replaces: Parker 924791
O.D.: 3 21/32 (92.9)
I.D.: 1 3/4 (44.4)
Height: 18 1/2 (469.9)
Grommets: [2] Attached

PT23356-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability LImited to Dealer Stock.
Fits: Hydac Applications
Replaces: Hydac 280D101BH3HC
O.D.: 2 3/4 (69.9)
I.D.: 1 5/16 (33.3) One End
Height: 14 (355.6)
O-Ring: [1] Attached

PT23358-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Applications
Replaces: Hydac 1262051, 75D020BNHC, 75D020BN3HC, 75D020BNHC2
O.D.: 2 7/32 (56.4)
I.D.: 1 (25.4) One End
Height: 6 11/16 (169.9)
O-Ring: [1] Attached

PT23363-MPG Maximum Performance Glass Hydraulic Element



Fits: Hydac Applications
Replaces: Hydac 1260907, 2055736, 330D003BNHC, 330D003BNHC2, 330D003BN3HC
O.D.: 3 9/16 (90.5)
I.D.: 1 29/32 (48.4) One End
Height: 6 3/8 (161.9)
O-Ring: [1] Attached

PT23365-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Hydac Applications
Replaces: Hydac 2055988, 240D003BHHC, 240D003BHHC2
O.D.: 2 23/32 (69.1)
I.D.: 1 11/32 (34.1) One End
Height: 6 13/16 (173.0)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23366-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: By-Pass Valve
Fits: Hydac Applications
Replaces: Hydac 2066035, 550R003BNHC, 500R003BNHC2
O.D.: 2 23/32 (69.1)
I.D.: 1 25/32 (45.2) & 1 29/32 (48.4)
Height: 10 9/32 (261.1)
O-Ring: [1] Attached

PT23371-MPG Maximum Performance Glass Hydraulic Element



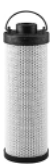
Fits: Hydac Applications
Replaces: Hydac 2055906, 110D003BNHC, 110D003BN3HC
O.D.: 1 27/32 (46.8)
I.D.: 7/8 (22.2) One End
Height: 6 1/32 (153.2)
O-Ring: [1] Attached

PT23374-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Hydac Applications
Replaces: Hydac 2055958, 60D003BHHC, 60D003BHHC2
O.D.: 1 27/32 (46.8)
I.D.: 7/8 (22.2) One End
Height: 3 5/16 (84.1)
O-Ring: [1] Attached

PT23375-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: By-Pass Valve
Fits: Hydac Applications
Replaces: Hydac 2059097, 110R020BNHC, 110R020BNHC2
O.D.: 2 1/32 (51.6)
I.D.: 7/8 (22.2) & 15/16 (23.8)
Height: 6 9/32 (159.5)
O-Ring: [1] Attached

PT23380-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Pall Applications
Replaces: Pall HC8900FDT8H, HC8900FKT8H, HC8900FUT8H
O.D.: 3 25/32 (96.0)
I.D.: 2 7/32 (56.4) One End
Height: 8 3/32 (205.6)
O-Ring: [1] Attached

PT23383-MPG Maximum Performance Glass Hydraulic Element



Fits: Mahle Applications
Replaces: Mahle PI5230SMVST6, PI5230SMXVST6
O.D.: 3 9/32 (83.3)
I.D.: 1 27/32 (46.8) One End
Height: 10 1/32 (254.8)
O-Ring: [1] Attached

PT23386-MPG Maximum Performance Glass Hydraulic Element



Fits: Mahle Applications
Replaces: Mahle PI3230SMXVST10
O.D.: 3 5/16 (84.1)
I.D.: 1 7/8 (47.6)
Height: 10 (254.0)

PT23394-MPG Maximum Performance Glass Hydraulic Element



Fits: Pall Applications
Replaces: Pall HC6500FKS16H
O.D.: 3 25/32 (96.0)
I.D.: 2 7/32 (56.4) One End
Height: 16 13/16 (427.0)
O-Ring: [1] Attached

PT23395-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Pall Applications
Replaces: Pall HC9600FKS8Z
O.D.: 3 1/16 (77.8)
I.D.: 1 23/32 (43.7) One End
Height: 8 1/4 (209.6)
O-Ring: [1] Attached

PT23396-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Pall Applications
Replaces: Pall HC9601FUP8H
O.D.: 3 1/16 (77.8)
I.D.: 1 11/16 (42.9) One End
Height: 8 1/4 (209.6)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23398-MPG Maximum Performance Glass Hydraulic Element



Fits: Pall Applications
Replaces: Pall HC9601FKP8Z
O.D.: 3 1/16 (77.8)
I.D.: 1 11/16 (42.9) One End
Height: 8 1/4 (209.6)
O-Ring: [1] Attached

PT23414-MPG Maximum Performance Glass Hydraulic Element



Fits: Pall Applications
Replaces: Pall HC9606FKS8H
O.D.: 3 1/16 (77.8)
I.D.: 1 23/32 (43.7) One End
Height: 8 1/4 (209.6)
O-Ring: [1] Attached

PT23441-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Pall Applications
Replaces: Pall HC9604FKT13H
O.D.: 3 3/16 (81.0)
I.D.: 2 (50.8) One End
Height: 12 11/16 (322.3)
O-Ring: [1] Attached

PT23442-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Pall Applications
Replaces: Pall HC8700FKN8H
O.D.: 1 31/32 (50.0)
I.D.: 31/32 (24.6)
Height: 8 13/32 (213.5)
O-Ring: [2] Attached

PT23444-MPG Maximum Performance Glass Hydraulic Element



Fits: Parker Applications
Replaces: Parker 932629Q
O.D.: 2 11/32 (59.5)
I.D.: 1 13/32 (35.7) One End
Height: 9 19/32 (243.7)
O-Ring: [1] Attached

PT23445-MPG Maximum Performance Glass Hydraulic Element



Fits: Parker Applications
Replaces: Parker G02082
O.D.: 3 17/32 (89.7)
I.D.: 2 1/32 (51.6) & 2 1/2 (63.5)
Height: 8 3/32 (205.6)
O-Ring: [2] Attached

PT23449-MPG Maximum Performance Glass Hydraulic Element



Fits: Schroeder Applications
Replaces: Schroeder KKKS3
O.D.: 3 15/16 (100.0)
I.D.: 1 11/16 (42.9)
Height: 28 (711.2)
O-Ring: [2] Attached

PT23450-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Fits: Sennebogen Applications
Replaces: Sennebogen 27417
O.D.: 3 23/32 (94.5)
I.D.: 1 25/32 (45.2) & 1 29/32 (48.4)
Height: 24 3/32 (612.0)
O-Ring: [1] Attached, [1] Included

PT23451 Hydraulic Element



Fits: Donaldson Applications
Replaces: Cim-Tek R320C20P; Donaldson P550216
O.D.: 6 1/16 (154.0)
I.D.: 2 5/8 (66.7)
Height: 17 13/16 (452.4)
A. Gskt: [2] Attached

PT23455 Hydraulic Element



Fits: Finn Filter Applications
Replaces: Finn Filter FFP1053015
O.D.: 5 29/32 (150.0)
I.D.: 3 1/2 (88.9)
Height: 6 7/16 (163.5)
O-Ring: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23456



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: MP Filtri Applications
Replaces: MP Filtri CU250P10N
O.D.: 3 29/32 (99.2)
I.D.: 2 1/32 (51.6)
Height: 8 1/4 (209.6)
A. Gskt: [2] Attached

PT23458



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: MP Filtri Applications
Replaces: MP Filtri CU630P25N
O.D.: 5 1/8 (130.2)
I.D.: 3 (76.2)
Height: 9 27/32 (250.0)
A. Gskt: [2] Attached

PT23461



Hydraulic Element
Fits: Parker Applications
Replaces: Parker 937726
O.D.: 4 3/16 (106.4)
I.D.: 13/32 (10.3) & 2 27/32 (72.2)
Height: 10 1/4 (260.3)
A. Gskt: [1] Attached

PT23463



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Sofima Applications
Replaces: Sofima CCH152CD1, CH152CD11
O.D.: 1 25/32 (45.2)
I.D.: 1 (25.4) One End
Height: 4 15/32 (113.5)
O-Ring: [1] Attached

PT23464



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: [6] Bolts
Fits: U.C.C. Hydraulic Applications
Replaces: U.C.C. Hydraulic UCAB116310
O.D.: 1 1/2 (38.1)
Cap 2 31/32 (75.4)
Height: 5 29/32 (150.0)
F. Gskt: [1] Included

PT23467



Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Fits: Donaldson Applications
Replaces: Donaldson CR8006, P171583
O.D.: 5 1/8 (130.2)
I.D.: 2 17/32 (64.3) One End
Height: 15 29/32 (404.0)
O-Ring: [1] Attached
Spring: [1] Included

PT23468



Hydraulic Element with Bail Handle
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: By-Pass Valve
Fits: Donaldson Applications
Replaces: Donaldson CR1256, P171589
O.D.: 3 29/32 (99.2)
I.D.: 1 19/32 (40.5) One End
Height: 6 29/32 (175.4)
O-Ring: [1] Attached
Spring: [1] Included

PT23470



Hydraulic Element
Fits: MP Filtri Applications
Replaces: MP Filtri CU100M90N
O.D.: 2 3/4 (69.9)
I.D.: 1 3/8 (34.9)
Height: 5 1/8 (130.2)
O-Ring: [2] Attached

PT23471



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: MP Filtri Applications
Replaces: MP Filtri CU630M60N
O.D.: 5 1/8 (130.2)
I.D.: 3 (76.2)
Height: 9 27/32 (250.0)
O-Ring: [2] Attached

PT23472



Hydraulic Element
Fits: MP Filtri Applications
Replaces: MP Filtri SF510M90
O.D.: 3 29/32 (99.2)
I.D.: 2 9/16 (65.1)
Height: 7 25/32 (197.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23473



Hydraulic Element
Fits: MP Filtri Applications
Replaces: MP Filtri SF503M90
O.D.: 4 23/32 (119.9)
I.D.: 3 1/32 (77.0)
Height: 7 25/32 (197.6)

PT23475



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: Threaded Stud: 2-11 BSP
Fits: MP Filtri Applications
Replaces: MP Filtri STR1004SG1M90
O.D.: 4 1/32 (102.4)
Height: 8 31/32 (227.8)

PT23476



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Parker Applications
Replaces: Parker 924739
O.D.: 2 3/4 (69.9)
I.D.: 1 11/16 (42.9)
Height: 8 21/32 (219.9)
A. Gskt: [2] Attached

PT23478



Hydraulic Element with 2 Bail Handles
Contains: By-Pass Valve
Fits: Sofima Applications
Replaces: Sofima 52808
O.D.: 2 3/4 (69.9)
I.D.: 1 5/32 (29.4)
Height: 3 11/32 (84.9)
O-Ring: [1] Attached
Spring: [1] Included

PT23482



Hydraulic Element
Contains: Threaded Stud: 1 1/2-11 BSP
Fits: U.F.I. Applications
Replaces: U.F.I. Filters ESA31B12WMF
O.D.: 4 1/32 (102.4)
Height: 7 11/16 (195.3)

PT23489-MPG



Maximum Performance Glass Hydraulic Element
Fits: Fairey-Arlon Applications
Replaces: Caterpillar 3I1957; Fairey-Arlon 270L123A
O.D.: 2 29/32 (73.8)
I.D.: 1 1/4 (31.8) One End
Height: 3 29/32 (99.2)
O-Ring: [1] Attached, [1] Included

PT23490-MPG



Maximum Performance Glass Hydraulic Element
Fits: Fairey-Arlon Applications
Replaces: Caterpillar 3I1955; Fairey-Arlon 870P110
O.D.: 3 11/16 (93.7)
I.D.: 1 29/32 (48.4) One End
Height: 3 29/32 (99.2)
F. Gskt: [1] Included
O-Ring: [1] Attached

PT23491-MPG



Maximum Performance Glass Hydraulic Element
Fits: Genie Applications
Replaces: Cenie 20880; Donaldson CM29002
O.D.: 1 25/32 (45.2)
I.D.: 1 (25.4) One End
Height: 8 1/4 (209.6)
O-Ring: [1] Attached

PT23492-MPG



Maximum Performance Glass Hydraulic Element
Fits: Hydac Applications
Replaces: Hydac 2060902, 1074D03BN
O.D.: 1 25/32 (45.2)
I.D.: 1 (25.4) One End
Height: 4 15/32 (113.5)
O-Ring: [1] Attached

PT23493-MPG



Maximum Performance Glass Hydraulic Element with Bail Handle
Contains: By-Pass Valve
Fits: Hydac Applications
Replaces: Hydac 330R020BN3HC
O.D.: 3 23/32 (94.5)
I.D.: 1 25/32 (45.2) & 1 29/32 (48.4)
Height: 7 3/32 (180.2)
O-Ring: [1] Attached

PT23494-MPG



Maximum Performance Glass Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Hydac Applications
Replaces: Hydac 60D020BN3HCV
O.D.: 1 27/32 (46.8)
I.D.: 7/8 (22.2) One End
Height: 3 5/16 (84.1)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23495-MPG Maximum Performance Glass Hydraulic Element



Fits: J.C. Bamford Applications
Replaces: J.C. Bamford 32/925363
O.D.: 1 21/32 (42.1)
I.D.: 29/32 (23.0) & 1 1/32 (26.2)
Height: 8 (203.2)
O-Ring: [1] Attached

PT23496-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Contains: By-Pass Valve
Fits: Liebherr Applications
Replaces: Liebherr 510670408
O.D.: 5 1/8 (130.2)
I.D.: 2 1/32 (51.6) One End
Height: 8 1/32 (204.0)
O-Ring: [1] Attached
Spring: [1] Included

PT23499-MPG Maximum Performance Glass Hydraulic Element



Fits: Manitou Applications
Replaces: Manitou 236095
O.D.: 2 23/32 (69.1)
I.D.: 1 3/16 (30.2) One End
Height: 6 29/32 (175.4)
O-Ring: [1] Attached

PT23500-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Contains: By-Pass Valve
Fits: MP Filtri Applications
Replaces: MP Filtri MF1001A10HB
O.D.: 2 3/4 (69.9)
I.D.: 1 5/32 (29.4)
Height: 3 11/32 (84.9)
O-Ring: [1] Attached
Spring: [1] Included

PT23501-MPG Maximum Performance Glass Hydraulic Element with 2 Bail Handles



Contains: By-Pass Valve
Fits: MP Filtri Applications
Replaces: MP Filtri MF1002A25HB
O.D.: 2 3/4 (69.9)
I.D.: 1 5/32 (29.4)
Height: 5 1/8 (130.2)
O-Ring: [1] Attached
Spring: [1] Included

PT23502-MPG Maximum Performance Glass Hydraulic Element



Fits: MP Filtri Applications
Replaces: MP Filtri CU630A10N
O.D.: 5 1/8 (130.2)
I.D.: 3 (76.2)
Height: 9 27/32 (250.0)
O-Ring: [2] Attached

PT23505-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Contains: By-Pass Valve
Fits: MP Filtri Applications
Replaces: MP Filtri MF7501A10HB
O.D.: 5 1/8 (130.2)
I.D.: 2 9/16 (65.1) One End
Height: 15 29/32 (404.0)
O-Ring: [1] Attached

PT23507-MPG Maximum Performance Glass Hydraulic Element



Fits: Pall Applications
Replaces: Pall HC9600FKN13Z
O.D.: 3 1/16 (77.8)
I.D.: 1 23/32 (43.7) One End
Height: 12 31/32 (329.4)
O-Ring: [1] Attached

PT23508-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Pall Applications
Replaces: Pall HC0101FDT18H, HC2618FKT18H
O.D.: 6 3/32 (154.8)
I.D.: 2 5/8 (66.7)
Height: 17 27/32 (453.2)
A. Gskt: [2] Attached

PT23509-MPG Maximum Performance Glass Hydraulic Element



Fits: Parker Applications
Replaces: Parker G04167Q
O.D.: 3 3/32 (78.6)
I.D.: 1 23/32 (43.7) One End
Height: 8 1/4 (209.6)
O-Ring: [1] Attached

PT23510-MPG Maximum Performance Glass Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Parker Applications
Replaces: Parker 930367Q
O.D.: 1 25/32 (45.2)
I.D.: 1 (25.4) One End
Height: 4 15/32 (113.5)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23513-MPG Maximum Performance Glass Hydraulic Element



Fits: Parker Applications
Replaces: Caterpillar 3I1717; Parker 932624Q, G01301, G01301Q
O.D.: 2 3/8 (60.3)
I.D.: 1 13/32 (35.7) One End
Height: 5 5/16 (134.9)
O-Ring: [1] Attached

PT23514-MPG Maximum Performance Glass Hydraulic Element



Fits: Parker Applications
Replaces: Parker 925789, 932670Q, 415VQ
O.D.: 3 29/32 (99.2)
I.D.: 1 21/32 (42.1)
Height: 9 1/4 (235.0)
O-Ring: [2] Attached

PT23515-MPG Maximum Performance Glass Hydraulic Element



Fits: Parker Applications
Replaces: Parker 932678Q
O.D.: 3 29/32 (99.2)
I.D.: 1 21/32 (42.1)
Height: 18 1/2 (469.9)
O-Ring: [2] Attached

PT23516-MPG Maximum Performance Glass Hydraulic Element



Fits: Parker Applications
Replaces: Parker FTBE2810Q, G02076
O.D.: 2 3/8 (60.3)
I.D.: 1 5/32 (29.4) & 1 7/16 (36.5)
Height: 9 9/16 (242.9)
O-Ring: [2] Attached

PT23517-MPG Maximum Performance Glass Hydraulic Element



Contains: [2] Stacked Elements
Fits: Sandvik Applications
Replaces: Sandvik 86727289
O.D.: 4 31/32 (126.2)
I.D.: 13/32 (10.3) & 3 5/8 (92.1)
Height: 22 27/32 (580.2)
O-Ring: [1] Attached

PT23518-MPG Maximum Performance Glass Hydraulic Element



Fits: Schroeder Applications
Replaces: Schroeder CCS7, CCZ10
O.D.: 2 7/8 (73.0)
I.D.: 1 3/32 (27.8)
Height: 9 1/2 (241.3)
O-Ring: [1] Attached

PT23519-MPG Maximum Performance Glass Hydraulic Element



Fits: Schroeder Applications
Replaces: Schroeder KKS7, KKZ10; Cim-Tek 30142
O.D.: 3 29/32 (99.2)
I.D.: 1 21/32 (42.1)
Height: 18 1/2 (469.9)
O-Ring: [2] Attached

PT23520-MPG Maximum Performance Glass Hydraulic Element



Fits: Schroeder Hydraulic Applications
Replaces: Schroeder BBS7, BBZ7
O.D.: 4 31/32 (126.2)
I.D.: 3 5/16 (84.1)
Height: 18 5/16 (465.1)
A. Gskt: [2] Attached

PT23521-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Schwing Applications
Replaces: Schwing 10190588
O.D.: 3 27/32 (97.6)
I.D.: 2 9/16 (65.1)
Height: 15 9/32 (388.1)
O-Ring: [2] Attached

PT23523-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Contains: By-Pass Valve
Fits: Sofima Applications
Replaces: Sofima CRE055FD1, RS55FD1
O.D.: 3 29/32 (99.2)
I.D.: 1 19/32 (40.5) One End
Height: 10 1/4 (260.3)
O-Ring: [1] Attached

BT23525-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Case, Case-IH, John Deere, Kalmar, New Holland Equipment
Replaces: Hydac 90MA020BN
Thread: 1 1/2 -16
O.D.: 3 3/4 (95.3)
Height: 5 9/16 (141.3)
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23526 Hydraulic Element



Contains: [2] 1/4 Inch Bolt Holes By-Pass Valve
Fits: Fendt Tractors
Replaces: Fendt F285102050010
O.D.: 6 7/32 (158.0)
I.D.: 2 17/32 (64.3)
Height: 3 9/16 (90.5)

PT23530 Hydraulic Strainer Element



Contains: Threaded End: 1 1/2 BSP/G
Fits: Sennebogen 825M, 870 Material Handlers with Cummins QSB6.7 Engine
Replaces: Sennebogen 27376
O.D.: 3 3/8 (85.7)
Height: 12 3/16 (309.6)

PT23531-MPG Maximum Performance Glass Hydraulic Element



Fits: John Deere Dump Trucks, Loaders
Replaces: John Deere AT335977
O.D.: 3 11/16 (93.7)
I.D.: 1 7/8 (47.6) One End
Height: 21 23/32 (551.7)
O-Ring: [2] Attached

PT23532-MPG Maximum Performance Glass Hydraulic Element



Fits: John Deere Engines, Forestry and Logging Equipment
Replaces: John Deere F058908; Timberjack T058908
O.D.: 2 11/16 (68.3)
I.D.: 1 5/16 (33.3)
Height: 7 1/2 (190.5)
O-Ring: [1] Attached

PT23533 Hydraulic Element



Contains: Threaded End
Fits: Komatsu PC800, PF850, PC1100, PC1250, PC2000 Series Excavators
Replaces: Komatsu 21N6231221
O.D.: 2 3/8 (60.3)
I.D.: 1 1/2 (38.1) One End
Height: 7 7/8 (200.0)

PT23535 Hydraulic Strainer Spin-on



Contains: Threaded Stud: 1 Inch NPT
Fits: Caterpillar, Mitsubishi Lift Trucks
Replaces: Caterpillar 8137523600
O.D.: 3 31/32 (100.8)
Height: 3 19/32 (91.3)

BT23537 Hydraulic Spin-on



Fits: Agco Tractors with Cummins Engines
Replaces: Massey Ferguson 3616579M2, 3907580M2, 4303303M1, 6907580M1
Thread: M42 x 2.0-6G
O.D.: 5 7/16 (138.1)
Height: 3 15/16 (100)
I.Gskt: [1] Included

BT23539 Hydraulic Spin-on



Contains: Water Absorbing Media
Fits: Tigercat Grapple Skidders; Feller Bunchers with Cummins Engines
Replaces: Tigercat AY052; Fleetguard HF35477
Thread: 1 1/2 -16
O.D.: 5 1/32 (127.8)
Height: 10 11/16 (271.5)
F. Gskt: [2] Included
O-Ring: [1] Included

BT23540 Hydraulic Spin-on



Fits: John Deere Tractors
Replaces: John Deere RE161181
Thread: 1 1/4 -12
O.D.: 3 27/32 (97.6)
Height: 9 23/32 (246.9)
A. Gskt: [1] Included
O-Ring: [1] Attached

BT23542-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Case-International Tractors, Harvesters; New Holland Tractors
Replaces: Case 84487937, 87413809; New Holland 84487937, 87413809
Thread: 1 3/4 -12
O.D.: 4 25/32 (121.4)
Height: 14 1/4 (362.0)
I.Gskt: [1] Attached

PT23544-MPG Maximum Performance Glass Hydraulic Element



Fits: Hamm HD120, HD130, HD275, 3412, 3307 Rollers
Replaces: Wirtgen 1285491; Hamm 1285491, 3001285491
O.D.: 3 3/32 (78.6)
I.D.: 1 9/32 (32.5) One End
Height: 9 1/2 (241.3)

PT23545-MPG Maximum Performance Glass Hydraulic Element



Fits: Volvo Excavators, Pipelayers
Replaces: Volvo 14569658, 14690316
O.D.: 7 (177.8)
I.D.: 4 5/16 (109.5)
Height: 17 1/32 (432.6)
A. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23546-MPG Maximum Performance Glass Hydraulic Element with Blank Band



Fits: Volvo Excavators
Replaces: Volvo 14539482, 14688861
O.D.: 5 29/32 (150.0)
I.D.: 4 1/16 (103.2)
Height: 17 1/32 (432.6)
A. Gskt: [1] Attached

PT23554 Wire Mesh Hydraulic Strainer



Contains: [1] Riv Nut, M10 x 1.5 Thread
Fits: Komatsu Equipment
Replaces: Komatsu 22B011160
O.D.: 4 29/32 (123.1)
I.D.: 3/8 (9.5) & 3 27/32 (97.6)
Height: 5 1/8 (130.2)
A. Gskt: [1] Metal Washer
O-Ring: [1] Attached

BT23555-MPG Maximum Performance Glass Hydraulic Spin-on



Contains: 15 PSID Bypass Valve
Fits: Case-International Tractors; New Holland Tractors; Steyer Tractors
Replaces: Case 84257511
Thread: 1 3/4 -16 UN
O.D.: 5 3/8 (136.5)
Height: 7 (177.8)
A. Gskt: [1] Included
Grommets: [1] Attached

PT23556-MPG Maximum Performance Glass Hydraulic Element



Fits: Schroeder Hydraulic Applications
Replaces: Schroeder 9V5Z10
O.D.: 2 7/8 (73.0)
I.D.: 1 1/2 (38.1) One End
Height: 9 9/16 (242.9)
O-Ring: [1] Attached

PT23560 Hydraulic Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Hitachi Excavators
Replaces: Hitachi 4688140
O.D.: 3 5/16 (84.1)
I.D.: 1 1/2 (38.1)
Height: 6 13/32 (162.7)
A. Gskt: [1] Included

PT23561-MPG Maximum Performance Glass Hydraulic Element with Blank Band



Fits: Bobcat Loaders
Replaces: Bobcat 7024037
O.D.: 3 13/32 (86.5)
I.D.: 1 3/8 (34.9) One End
Height: 8 3/32 (205.6)

PT23565-MPG Maximum Performance Glass Hydraulic Element with Handle



Fits: Claas Combines; Ingersoll-Rand Compressors; Terex Loaders
Replaces: Argo V3093408
O.D.: 3 17/32 (89.7)
Lid 4 5/32 (105.6)
I.D.: 2 1/16 (52.4) One End
Height: 15 (381.0)
O-Ring: [1] Attached

PT23566-MPG Maximum Performance Glass Hydraulic Element with Handle



Replaces: Argo V3094108
O.D.: 3 17/32 (89.7)
Lid 4 3/16 (106.4)
I.D.: 2 1/16 (52.4) One End
Height: 17 17/32 (445.3)
O-Ring: [1] Attached

PT23567-MPG Maximum Performance Glass Hydraulic Element



Replaces: Clark 251223
O.D.: 2 13/16 (71.4)
I.D.: 1 5/8 (41.3)
Height: 7 15/16 (201.6)
O-Ring: [2] Attached

PT23568-MPG Maximum Performance Glass Hydraulic Element



Fits: Hamm Rollers
Replaces: Hamm 02038889, 2038889
O.D.: 1 3/4 (44.4)
I.D.: 13/16 (20.6) One End
Height: 6 21/32 (169.1)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23571-MPG Maximum Performance Glass Hydraulic Element



Contains: Slotted Pan Screw M4x12 [fully threaded] UNI EN ISO mounted and secured by means of loctite
Fits: JLG Industries Inc. M400AJP, M400AJPN Arial Lifts
Replaces: JLG Industries Inc. 7021616
O.D.: 1 3/32 (27.8)
I.D.: 11/32 (8.7) One End
Height: 3 5/32 (80.2)
O-Ring: [1] Attached

PT23572-MPG Maximum Performance Glass Hydraulic Element



Contains: [1] Backup O-Ring
Fits: Kalmar Applications
Replaces: Kalmar 9239440052
O.D.: 2 3/32 (53.2)
I.D.: 1 1/4 (31.8)
Height: 8 21/32 (219.9)
O-Ring: [2] Included

PT23573-MPG Maximum Performance Glass Hydraulic Element



Fits: Kalmar Applications
Replaces: Kalmar 9238551184
O.D.: 1 21/32 (42.1)
I.D.: 5/8 (15.9) One End
Height: 3 1/2 (88.9)
O-Ring: [1] Included
Grommets: [1] Attached

PT23574-MPG Maximum Performance Glass Hydraulic Element



Fits: Komatsu Dozers, Excavators
Replaces: Komatsu 20Y6021410
O.D.: 2 3/4 (69.9)
I.D.: 1 25/32 (45.2) & 1 25/32 (45.2)
Height: 1 1/4 (31.8)
A. Gskt: [2] Included

PT23575-MPG Maximum Performance Glass Hydraulic Element



Replaces: Linde 0009831645, 9831645
O.D.: 2 7/32 (56.4)
I.D.: 1 (25.4) One End
Height: 4 21/32 (118.3)
O-Ring: [1] Viton Attached

PT23576-MPG Maximum Performance Glass Hydraulic Element



Fits: Linde Applications
Replaces: Linde 0009831644, 9831644; Hydac 0095D005BN4HCV, 95D005BN4HCV
O.D.: 2 7/32 (56.4)
I.D.: 1 1/32 (26.2) One End
Height: 8 9/32 (210.3)
O-Ring: [1] Attached

PT23577-MPG Maximum Performance Glass Hydraulic Element



Contains: 3 PSID By-Pass Valve
Fits: Linde Applications
Replaces: Linde 0009831643, 9831643
O.D.: 3 23/32 (94.5)
I.D.: 1 29/32 (48.4) One End
Height: 15 27/32 (402.4)
I.Gskt: [1] Included

PT23578-MPG Maximum Performance Glass Hydraulic Element



Fits: Putzmeister Applications
Replaces: Putzmeister 273827007
O.D.: 1 27/32 (46.8)
I.D.: 1 (25.4) One End
Height: 15 3/4 (400.0)

PT23579-MPG Maximum Performance Glass Hydraulic Element



Replaces: Sandvik 73833256; Parker PR4411
O.D.: 4 31/32 (126.2)
I.D.: 13/32 (10.3) & 3 5/8 (92.1)
Height: 9 27/32 (250.0)

PT23580-MPG Maximum Performance Glass Hydraulic Element



Fits: COE, Inc. Orchard Equipment
Replaces: Schroeder 9VZ10, 9VS7
O.D.: 2 7/8 (73.0)
I.D.: 1 17/32 (38.9) One End
Height: 9 1/2 (241.3)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23581-MPG



Maximum Performance Glass Hydraulic Element with Bail Handle
Contains: 43.5 PSID By-Pass Valve
Replaces: Terex 8520065
O.D.: 4 1/2 (114.3)
Flange 4 5/8 (117.5)
I.D.: 2 19/32 (65.9) One End
Height: 16 7/32 (412.0)
O-Ring: [1] Attached

PT23582-MPG



Maximum Performance Glass Hydraulic Element
Fits: Vogele Applications
Replaces: Vogele 9624531001
O.D.: 4 1/32 (102.4)
I.D.: 2 7/16 (61.9)
Height: 13 1/16 (331.8)
I.Gskt: [2] Included

PT23583-MPG



Maximum Performance Glass Hydraulic Element
Fits: Wirtgen Equipment
Replaces: Wirtgen 90200; Argo V3094006
O.D.: 3 17/32 (89.7)
I.D.: 1 19/32 (40.5) One End
Height: 15 11/16 (398.5)
O-Ring: [1] Attached

PT23585



Hydraulic Element
Fits: Hyster Applications
Replaces: Hyster 2037740
O.D.: 3 15/16 (100.0)
I.D.: 1 1/4 (31.8) & 1 9/16 (39.7)
Height: 11 1/32 (280.2)
Grommets: [1] Attached

PT23586



Hydraulic Element
Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: 14.5 PSID By-Pass Valve
1 3/8-12 UNF-2B Thread
Fits: TMC Applications
Replaces: TMC 214A752081
O.D.: 3 17/32 (89.7)
Height: 6 9/16 (166.7)

PT23588



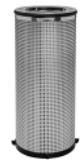
Hydraulic Element
Contains: M6 Thread
Fits: Putzmeister Applications
Replaces: Putzmeister 294073005
O.D.: 3 31/32 (100.8)
I.D.: 2 13/32 (61.1)
Height: 19 (482.6)
O-Ring: [2] Attached

PT23589



Hydraulic Element
Contains: M8 Thread
Fits: Putzmeister Applications
Replaces: Putzmeister 416341
O.D.: 6 (152.4)
I.D.: 3 15/16 (100.0)
Height: 20 5/16 (515.9)
O-Ring: [2] Attached

PT23591-MPG



Maximum Performance Glass Hydraulic Element
Fits: Liebherr Dozers, Loaders
Replaces: Liebherr 10324849
O.D.: 5 31/32 (151.6)
I.D.: 3 15/16 (100.0) One End
Height: 14 7/32 (361.2)
O-Ring: [1] Attached

PT23592



Hydraulic Element
Fits: Case, Link-Belt Excavators
Replaces: Case KRJ10590; New Holland KRJ10590
O.D.: 5 29/32 (150.0)
I.D.: 3 7/16 (87.3) One End
Height: 7 23/32 (196.1)
I.Gskt: [1] Included

PT23595-MPG



Maximum Performance Glass Hydraulic Element
Fits: Various Industrial Hydraulic Applications
Replaces: Galbreath A4968, GBA4968
O.D.: 3 29/32 (99.2)
I.D.: 2 1/4 (57.2)
Height: 18 1/2 (469.9)
I.Gskt: [2] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23597-MPG Maximum Performance Glass Hydraulic Element



Fits: Komatsu PC220LC-8 Excavators
Replaces: Komatsu 20Y9701820, 706311046
O.D.: 3 3/4 (95.5)
I.D.: 1 31/32 (50.3)
Height: 9 5/32 (232.4)
O-Ring: [1] Attached

PT23598-MPG Maximum Performance Glass Hydraulic Element



Contains: Reinforced Centertube
Fits: Takeuchi Loaders
Replaces: Takeuchi 1551103900
O.D.: 4 13/32 (111.9)
I.D.: 2 3/4 (69.9)
Height: 11 3/4 (298.5)
A. Gskt: [2] Attached

PT23600 Hydraulic Element



Contains: Guides
Fits: Hyundai Excavators
Replaces: Hyundai E1310212, E1310212A, E13102124
O.D.: 5 15/16 (150.8)
I.D.: 3 5/16 (84.1)
Height: 17 15/16 (455.6)

BT23603-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: John Deere Tractors
Replaces: John Deere LVA13038
Thread: 1 1/2 -16 UN-2B
O.D.: 4 21/32 (118.3)
Height: 6 9/32 (159.5)
A. Gskt: [1] Included

BT23604 Hydraulic Spin-on



Fits: Komatsu Loaders
Replaces: Komatsu 4181834160
Thread: M45 x 1.5
O.D.: 3 9/32 (83.1)
Height: 6 1/8 (155.4)
O-Ring: [1] Attached

BT23605-MPG Maximum Performance Glass Hydraulic Spin-on



Contains: 15 PSID Bypass Valve
Fits: Case-International Tractors; New Holland Tractors; Steyr Tractors
Replaces: Case 84248043
Thread: 1 3/4 -16 UN
O.D.: 5 3/8 (136.5)
Height: 9 5/8 (244.5)
A. Gskt: [1] Included
Grommets: [1] Attached

BT23607-MPG Maximum Performance Glass Hydraulic Spin-on



Contains: Threaded Hex-nut for removal.
Fits: Case Excavators, Motor Graders; Link-Belt Excavators all with Isuzu Engines
Replaces: Case KHJ17730, 47635916
Thread: M45 x 2.0-6H
O.D.: 3 7/16 (87.3)
Height: 6 17/32 (165.9)
O-Ring: [1] Attached

BT23609-MPG Maximum Performance Glass Hydraulic Spin-on



Replaces: Donaldson P170546; Racor 944049Q
Thread: 1 3/4 -12 UN
O.D.: 4 3/4 (120.7)
Height: 14 1/4 (362.0)
I.Gskt: [1] Included

BT23611 Lube Spin-on



Contains: Anti-Drainback Valve
50 PSID By-Pass Valve
Fits: Hyster Applications
Replaces: Hyster 4020588, 2075558
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 15/32 (138.9)
A. Gskt: G401

PT23613-MPG Maximum Performance Glass Hydraulic Stacked Element with Bail Handle



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Liebherr R954C Litronic Excavator
Replaces: Liebherr 11065673
O.D.: 6 5/32 (156)
Height: 21 (533.4)
O-Ring: [2] Attached

BT23617 Hydraulic Spin-on



Fits: Komatsu Loaders
Replaces: Komatsu 4171834130
Thread: 1 1/8 -16
O.D.: 3 23/32 (94.2)
Height: 5 3/8 (136.4)
A. Gskt: [1] Included

BT23619-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: John Deere Forestry Equipment, Loaders
Replaces: John Deere AT367635
Thread: 1 3/8 -12
O.D.: 3 3/4 (95.3)
Height: 8 1/32 (204.0)
O-Ring: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PT23621-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Fits: Caterpillar Equipment
Replaces: Caterpillar 3375270
O.D.: 4 3/4 (120.7)
I.D.: 1 17/32 (38.9) & 2 5/16 (58.7)
Height: 10 11/16 (271.5)
O-Ring: [2] Attached, [1] Included

PT23624 Wire Mesh Hydraulic Element



Contains: Bolt Hole M10 x 1.5 Enclosed End
Fits: Volvo Excavators, Pipelayers
Replaces: Volvo 14530989
O.D.: 7 7/8 (199.9)
I.D.: 4 1/2 (114.0) One End
Height: 5 11/32 (135.4)
O-Ring: [1] Attached

PT23625 Wire Mesh Hydraulic Element



Contains: Bolt Hole M10 x 1.5 Enclosed End
Fits: Volvo Excavators, Forestry Equipment
Replaces: Volvo 114100010
O.D.: 7 7/8 (199.9)
I.D.: 3 27/32 (97.8) One End
Height: 3 25/32 (95.8)
O-Ring: [1] Attached

PT23627-MPG Maximum Performance Glass Hydraulic Element



Fits: Komatsu Dozers, Dump Trucks, Excavators, Loaders
Replaces: Komatsu 2076071183
O.D.: 5 29/32 (150.1)
I.D.: 3 5/8 (91.9)
Height: 8 1/32 (204)
End Seals: [2] Attached

BT23628 Hydraulic Spin-on



Contains: Threaded Stud: M24 x 1.5
35 PSID By-Pass Valve
Fits: John Deere Loaders
Replaces: John Deere AT466863
O.D.: 3 23/32 (94.5)
Height: 5 11/16 (169.9)
A. Gskt: [1] Included

PT23629 Hydraulic Steering Element



Notes: Inside-Out Flow Direction
Contains: Bypass
Fits: Freightliner 108SD, 114SD, 122SD, Business Class M2 106, Business Class M2 112, Business Class M2, Cascadia, Cascadia Evolution, Coronado, Coronado SD, M2 106, M2 112, MT45, MT55; Western Star 4700, 4900EX, 4900FA, 4900SA, 5700XE, 6900XD Trucks
Replaces: Freightliner 1417927000
O.D.: 2 5/16 (58.9)
I.D.: 23/32 (18.0) One End
Height: 2 13/16 (71.4)
Grommets: [1] Attached

BT23630 Spin-on Transmission Filter



Fits: 1999-2004 Hyundai Sonata, 2001 XG300, 2002-05 XG350, 2001-09 Santa Fe, 2001-06 Elantra, 2004-08 Tiburon, 2006-09 Tucson, 2008-on Veracruz; 2003-on Kia Magentis, Optima, 2005-09 Amanti, 2007-on Rondo, 2008-on Sedona
Replaces: Hyundai 46322-39000; Kia 46322-39000
Thread: M20 x 1.5
O.D.: 3 1/32 (77.0)
Height: 3 13/32 (86.5)
I.Gskt: [1] Included

BT23631 Transmission Spin-on



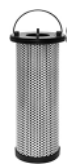
Contains: Anti-Drainback Valve
Wire Mesh By-Pass Screen
Fits: 1999-on Subaru Forester, Impreza, Legacy, Outback, Outback Sport, 2006-07 B9 Tribeca with R4AX-EL (ECB) Transmission (4 Spd.)
Replaces: Subaru 38325-AA032, 38325-KA000
Thread: M20 x 1.5
O.D.: 2 25/32 (70.6)
Height: 2 5/8 (66.7)
I.Gskt: [1] Included

PT23633 Oval Hydraulic Element



Notes: Furnished gasket has 6 bolt holes.
Fits: IHC Wheel Tractors
Replaces: Motorcraft FH42; IHC (International Harvester) 388081-R1, 3888081-R2, 388085-R1, 388085-R2, 403431-R92
O.D.: 4 5/8 (117.6)
to 7 1/4 (184.1)
I.D.: 1 7/16 (36.6) & 2 7/8 (72.9)
Height: 3 7/32 (81.8)
A. Gskt: [2] Included
F. Gskt: [1] Included

PT23637-MPG Maximum Performance Glass Hydraulic Element with Bail Handle



Contains: By-Pass Valve
Fits: Bobcat Loaders
Replaces: Bobcat 7012314
O.D.: 3 17/32 (89.9)
I.D.: 1 27/32 (47.0) One End
Height: 10 1/2 (267.0)
O-Ring: [1] Attached

PA30000 Cabin Air Element



Fits: 1/2014-on Ford Transit 2.2 TDCI, 2012-on Transit Custom 2.2 Duratorq all with T22DDOP Engine
Replaces: Ford 1812679
Length: 10 15/16 (277.8)
Width: 9 1/8 (231.8)
Height: 31/32 (24.6)
A. Gskt: [2] Attached

PA30001 Cab Air Element

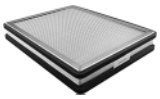


Fits: Caterpillar Excavators
Replaces: Caterpillar 3639402
Length: 7 7/8 (200.0)
Width: 7 1/8 (181.0)
Height: 21/32 (16.7)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

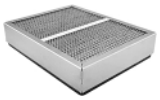
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA30002 Cab Air Element with Pull Strap



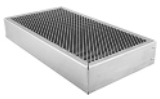
Fits: Caterpillar Equipment
Replaces: Caterpillar 2902287
Length: 14 3/32 (358.0)
Width: 11 7/32 (285.0)
Height: 2 3/16 (55.6)
A. Gskt: [2] Attached

PA30004 Cab Air Element with Pull Strap



Contains: Charcoal Impregnated Media for Odor Control
Fits: Caterpillar Dozers, Loaders
Replaces: Caterpillar 1752834
Length: 12 3/16 (309.6)
Width: 9 17/32 (242.1)
Height: 2 3/16 (55.6)
A. Gskt: [1] Attached

PA30005 Cab Air Element



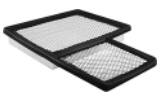
Contains: Charcoal Impregnated Media for Odor Control.
Fits: John Deere Sprayers, Tractors
Replaces: John Deere RE199682
Length: 12 19/32 (319.9)
Width: 6 21/32 (169.1)
Height: 1 15/16 (49.2)

PA30006 Cab Air Element



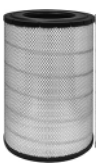
Fits: John Deere Combines, Forage Harvesters
Replaces: John Deere H220870
Length: 12 19/32 (319.9)
Width: 5 1/8 (130.2)
Height: 1 7/8 (47.6)

PA30007 Panel Air Element



Fits: Yamaha Golf Carts
Replaces: Yamaha JN6E445001, JN6E445000, JN6E44500100, JN0E445000
Length: 12 29/32 (327.8)
Width: 10 3/32 (256.4)
Height: 1 17/32 (38.9)

RS30008 Radial Seal Outer Air Element



Fits: John Deere Combines
Use With: RS30009
Replaces: John Deere HXE11090
O.D.: 14 7/32 (361.2)
I.D.: 8 (203.2)
Height: 23 17/32 (597.7)

RS30009 Radial Seal Inner Air Element



Fits Inside: RS30008
Fits: John Deere Combines
Replaces: John Deere HXE11091
O.D.: 8 1/8 (206.4)
I.D.: 6 7/8 (174.6)
Height: 20 31/32 (532.6)

PA30010 Air Element



Replaces: Donaldson B120439
O.D.: 12 19/32 (319.9)
I.D.: 7 27/32 (199.2) One End
Height: 17 7/16 (442.9)

PA30011 Air Element



Fits: Generac Generators
Replaces: Generac C8127
O.D.: 6 21/32 (169.1)
I.D.: 5 3/32 (129.4)
Height: 3 3/16 (81.0)

PA30012 Air Element



Fits: Kohler Engines
Replaces: Kohler 32063035
O.D.: 5 11/16 (144.5)
I.D.: 3 (76.2) & 3 7/8 (98.4) to
Height: 1 23/32 (43.7)

PA30013 Air Element



Fits: Joy Compressors
Replaces: Joy 360628319
O.D.: 9 3/8 (238.1)
I.D.: 7 9/16 (192.1)
Height: 4 5/8 (117.5)

PA30014 Oval Air Element



Fits: Kawasaki, Mule Utility Vehicles with FC540V Engine
Replaces: Kawasaki 110132143
O.D.: 3 1/4 (82.6) to 7 7/16 (188.9)
I.D.: 1 13/16 (22.2) & 5 15/16 (150.8)
Height: 3 1/8 (79.4)
A. Gskt: [2] Attached

PA30015 Air Element



Fits: Atlas Copco Compressors
Replaces: Atlas Copco 1613872000
O.D.: 4 5/8 (117.5)
I.D.: 2 5/8 (66.7)
Height: 5 5/16 (134.9)

PA30016 Oval Air Element



Contains: Two holes in metal end
Fits: Tecumseh Engines
Replaces: Briggs & Stratton 35403
O.D.: 2 (50.8) to 8 (203.2)
I.D.: 13/16 (20.6) & 6 3/4 (171.5)
Height: 2 5/16 (58.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA30017 Oval Air Element with Foam Wrap



Fits: John Deere LX178, LX188 Lawn Tractors
Replaces: John Deere M115978
O.D.: 4 (101.6)
to 8 9/16 (217.5)
I.D.: 1 13/16 (46.0) & 4 5/8 (117.5)
Height: 2 7/16 (61.9)

PA30018 Oval Air Element



Contains: Two holes in metal end
Fits: Tecumseh Engines
Replaces: Tecumseh 36356
O.D.: 4 9/32 (108.7)
to 7 5/32 (181.8)
I.D.: 1 (25.4) & 6 (152.4)
Height: 3 1/8 (79.4)

PA30019 Air Element



Fits: Homelite Concrete Saws
Replaces: Homelite 46073
O.D.: 4 9/32 (108.7)
I.D.: 2 (50.8)
Height: 2 17/32 (64.3)

PA30021 Air Element



Contains: Flame Retardant Media
Fits: Daihatsu S-80 Trucks
Replaces: Daihatsu 1780187508
O.D.: 4 3/32 (104.0)
I.D.: 2 1/4 (57.2)
Height: 6 9/32 (159.5)
A. Gskt: [2] Attached

PA30022 Oval Air Element



Contains: One hole in metal end
Fits: Briggs & Stratton 196700 Engine; Cub Cadet 933E, 933R, 1027 Mowers
Replaces: Briggs & Stratton 493910
O.D.: 2 (50.8)
to 7 1/4 (184.2)
I.D.: 1 (25.4) & 6 (152.4)
Height: 2 3/16 (55.6)

PA30023 Air Element



Fits: Vortox Housings
Replaces: Vortox VF-100D
O.D.: 7 3/8 (187.3)
I.D.: 3 1/2 (88.9)
Height: 10 (254.0)
A. Gskt: [1] Included

PA30025 Air Element



Fits: Joy Compressors
Replaces: Joy 1663206
O.D.: 7 3/8 (187.3)
I.D.: 5 3/16 (131.8)
Height: 3 5/16 (84.1)

PA30026 Inner Air Element



Fits Inside: PA1980-FN
Fits: Ford Buses, Trucks
Replaces: Donaldson P524815
O.D.: 7 9/32 (184.9)
Flange 8 15/32 (215.1)
I.D.: 21/32 (16.7) & 6 3/16 (157.2)
Height: 9 21/32 (245.3)
A. Gskt: [1] Attached
F. Gskt: [1] Included

PA30028 Air Element



Fits: Nelson Housings
Replaces: Nelson 89102A
O.D.: 7 7/8 (200.0)
I.D.: 4 5/8 (117.5)
Height: 4 3/16 (106.4)

PA30030 Air Element



Fits: Kohler Engines
Replaces: Kohler 3208306
O.D.: 4 3/16 (106.4)
to 5 11/16 (144.5)
I.D.: 2 9/16 (65.1) & 3 7/8 (98.4)
Height: 3 1/16 (77.8)

PA30031 Oval Air Element



Fits: Cub Cadet, Toro Lawn & Garden Equipment; Kohler Engines
Replaces: Kohler 1208305
O.D.: 3 13/16 (96.8)
to 4 1/2 (114.3)
I.D.: 2 1/2 (63.5) & 3 1/8 (79.4)
Height: 2 7/8 (73.0)
A. Gskt: [1] Attached

PA30032 Outer Air Element with Pull Tab



Fits: Massey Ferguson Tractors, Loaders
Use With: PA30033
Replaces: Massey Ferguson 3824035M1
O.D.: 5 1/4 (133.4)
I.D.: 1/2 (12.7) & 3 1/4 (82.6)
Height: 11 7/8 (301.6)
I.Gskt: [2] Included
F. Gskt: [1] Washer Included

PA30033 Inner Air Element



Fits Inside: PA30032
Fits: Massey Ferguson Tractors, Loaders
Replaces: Massey Ferguson 3824036M1
O.D.: 2 15/16 (74.6)
I.D.: 15/32 (11.9) & 2 15/32 (62.7)
Height: 11 1/4 (285.8)
F. Gskt: [1] Washer Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA30034 Air Breather Element



Contains: Flame Retardant Media
Fits: Chevrolet, Dodge, Jeep Automotive, Light-Duty Trucks
Replaces: General Motors 6421660
O.D.: 3 1/4 (82.6)
I.D.: 1 31/32 (50.0) One End
Height: 3 21/32 (92.9)
F. Gskt: [1] Included

PA30036 Air Element in Disposable Housing



Fits: John Deere Lawn Tractors
Replaces: John Deere AM101283
O.D.: 4 1/2 (114.3)
I.D.: 1 1/2 (38.1) One End
Height: 7 3/8 (187.3)

PA30037 Air Element in Disposable Housing



Fits: Railroad Applications; Fire Equipment
Replaces: Farr 71338008
O.D.: 9 3/4 (247.7)
I.D.: 5 31/32 (151.6) One End
Height: 19 3/4 (501.7)

PA30038 Air Element in Disposable Housing



Fits: Pierce Fire Trucks
Replaces: Farr 400470002
O.D.: 11 1/2 (292.1)
Inlet: 7
Height: 16 29/32 (429.4)

PA30039 Air Element in Disposable Housing



Fits: Pierce Arrow Fire Trucks
Replaces: Farr 99842004
O.D.: 13 1/2 (342.9)
Inlet: 6 25/32
Outlet: 6 25/32
Height: 25 19/32 (650.1)

PA30040 Air Element in Disposable Housing



Fits: Pierce Arrow Fire Trucks
Replaces: Farr 71338010
O.D.: 10 29/32 (277.0)
I.D.: 7 (177.8) One End
Height: 19 11/16 (500.1)

PA30041 Air Element in Disposable Housing



Fits: Farr ECO-SM Medium-Duty On-Road Vehicles High Inlet Configuration
Replaces: Farr 99842010
O.D.: 13 1/2 (342.9)
Inlet: 7
Outlet: 7
Height: 16 19/32 (421.5)

PA30042 Air Element In Disposable Housing



Fits: Alaska Marine Engines
Replaces: Air Refiner ARM2842
O.D.: 8 (203.2)
I.D.: 4 (101.6) One End
Height: 10 9/16 (268.3)

PA30043 Air Element in Disposable Housing



Fits: Spartan Fire Trucks
Replaces: Farr 62891004
O.D.: 13 1/2 (342.9)
Inlet: 6 15/16
Outlet: 6 15/16
Height: 19 13/16 (503.2)

PA30044 Cab Air Element



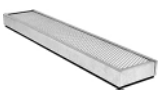
Fits: Caterpillar Integrated Tool Carriers, Wheel Loaders
Replaces: Caterpillar 1118738
Length: 15 3/8 (390.5)
Width: 3 5/8 (92.1)
Height: 1/2 (12.7)

PA30045 Panel Air Element



Fits: New Holland Harvesters Various Models
Replaces: Case 86545652
Length: 23 5/8 (600.1)
Width: 4 9/32 (108.7)
Height: 2 7/32 (56.4)

PA30048 Cab Air Element



Fits: Massey Ferguson Equipment
Replaces: Massey Ferguson 3038997-M1
Length: 30 (762.0)
Width: 5 31/32 (151.6)
Height: 2 1/8 (54.0)
A. Gskt: [1] Attached

PA30049 Cab Air Element



Fits: Massey Ferguson Tractors
Replaces: Massey Ferguson 536836M1, 536836M2
Length: 44 15/16 (1141.4)
Width: 4 (101.6)
Height: 2 3/16 (55.6)
A. Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

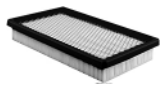
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA30050 Panel Air Element



Fits: Briggs & Stratton Engines
Replaces: Briggs & Stratton 272218
Length: 7 (177.8)
Width: 3 1/2 (88.9)
Height: 1 1/2 (38.1)

PA30052 Panel Air Element



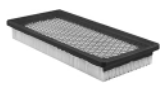
Fits: 1991-96 E-Z-GO Marathon Golf Carts
Replaces: E-Z-GO 26855G01
Length: 8 9/16 (217.5)
Width: 5 3/32 (129.4)
Height: 1 11/32 (34.1)

PA30053 Panel Air Element



Fits: Cub Cadet Chippers
Replaces: Tecumseh 36046
Length: 3 27/32 (97.6)
Width: 3 7/16 (87.3)
Height: 1 1/4 (31.8)

PA30054 Panel Air Element



Fits: Briggs & Stratton Engines
Replaces: Briggs & Stratton 710266
Length: 8 11/32 (211.9)
Width: 3 31/32 (100.8)
Height: 1 3/32 (27.8)

PA30055 Panel Air Element



Fits: Honda Engines, Lawn Mowers
Replaces: Honda 17211Z8B901
Length: 5 1/8 (130.2)
Width: 4 7/16 (112.7)
Height: 7/8 (22.2)

RS30057 Radial Seal Outer Air Element



Fits: Donaldson FRG Housings
Use With: RS30058
Replaces: Donaldson P549523
O.D.: 12 3/32 (307.2)
I.D.: 6 25/32 (172.2) One End
Height: 18 1/2 (469.9)

RS30058 Radial Seal Inner Air Element



Fits Inside: RS30057
Fits: Donaldson FRG Housings
Replaces: Donaldson P549530
O.D.: 6 7/8 (174.6)
I.D.: 5 1/4 (133.4) One End
Height: 17 27/32 (453.2)

RS30059-FN Radial Seal Outer Air Element with Fins



Use With: RS3885
Replaces: Donaldson P601790
O.D.: 8 3/16 (208.0)
Fins 9 11/32 (237.3)
I.D.: 4 5/32 (105.6) One End
Height: 16 1/2 (419.1)

RS30060-FN Radial Seal Outer Air Element with Fins



Fits: Donaldson FRG06 Air Cleaners
Use With: RS30061
Replaces: Donaldson P549271
O.D.: 5 9/32 (134.1)
I.D.: 3 13/32 (86.5) One End
Height: 15 (381.0)

RS30061 Radial Seal Inner Air Element



Fits Inside: RS30060-FN
Fits: Donaldson FRG06 Air Cleaners
Replaces: Donaldson P549277
O.D.: 3 9/16 (90.5)
I.D.: 2 13/16 (71.4) One End
Height: 14 21/32 (372.3)

RS30062 Radial Seal Air Element



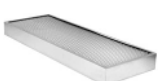
Fits: Volvo Genset Engines
Replaces: Volvo 21377913
O.D.: 9 1/8 (231.8)
I.D.: 5 29/32 (150.0) One End
Height: 18 5/16 (465.1)

PA30063 Air Element



Fits: Ford, New Holland Lawn & Garden Equipment
Replaces: New Holland SBA408620002
O.D.: 3 9/32 (83.3)
Flange 5 (127.0)
I.D.: 1/4 (6.4) & 1 3/4 (44.4)
Height: 7 11/32 (186.5)
A. Gskt: [2] Attached

PA30064 Cab Air Element



Fits: Challenger, Gleaner, Massey Ferguson Combines
Replaces: Massey Ferguson 71393893
Length: 23 11/16 (601.7)
Width: 9 (228.6)
Height: 2 3/16 (55.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS30065 Radial Seal Air Element



Notes: Must use RS30065 KIT (with Lid) on first installation only.
Use RS30065 (Element only) on subsequent applications.
Fits: Applications previously using RS5362.
Mercedes-Benz Trucks
Replaces: Mercedes-Benz A0040942404
O.D.: 15 7/8 (403.2)
I.D.: 8 23/32 (221.5) One End
Height: 12 11/16 (322.3)

RS30065 KIT Radial Seal Air Element with Lid



Notes: Must use RS30065 KIT (with Lid) on first installation only.
Use RS30065 (Element only) on subsequent applications.
Fits: Applications previously using RS5362.
Mercedes-Benz Trucks
Replaces: Mercedes-Benz A0040942404
Element and Lid
O.D.: 15 7/8 (403.2)
Lid 20 15/32 (519.9)
I.D.: 8 23/32 (221.5) One End
Height: 13 5/16 (338.1)
F. Gskt: [1] Included
Element Only
O.D. 15 7/8 (403.2)
I.D. 8 23/32 (221.5)
Height 12 11/16 (322.3)

PA30066 Oval Air Element



Fits: Caterpillar CT660 Truck
Replaces: Caterpillar 3903433
O.D.: 16 3/8 (415.9)
to 21 3/4 (552.4)
I.D.: 7 5/32 (181.8) & 12 7/16 (315.9)
Height: 7 23/32 (196.1)

PA30067 Air Element with Foam Wrap



Fits: Quincy Compressors
Replaces: Quincy 127357E004
O.D.: 8 1/4 (209.6)
I.D.: 4 9/16 (115.9)
Height: 9 5/8 (244.5)

PA30068 Air Element



Fits: Cub Cadet Lawn Tractor
Replaces: Donaldson P131321
O.D.: 4 1/16 (103.2)
Flange 5 9/32 (134.1)
I.D.: 1/4 (6.4) & 1 15/32 (37.3)
Height: 6 1/32 (153.2)
A. Gskt: [1] Included
F. Gskt: [1] Wing Nut

PA30069 Conical-Shaped Air Element



Fits: Caterpillar Marine Engines
Replaces: Caterpillar 2076870
O.D.: 7 1/4 (184.2)
to 12 1/4 (311.2)
I.D.: 10 1/8 (257.2) One End
Height: 15 (381.0)

PA30070 Wire Mesh Supported Air Element



Fits: Caterpillar Marine Engines
Replaces: Caterpillar 1777375
O.D.: 8 25/32 (223.0)
I.D.: 7 7/16 (188.9) One End
Height: 10 11/32 (262.7)

CA30071 Channel Flow Primary Air Element



Fits: Caterpillar, Claas Equipment
Use With: PA30072
Replaces: Caterpillar 2525001; Claas 1094005
O.D.: 9 1/16 (230.2)
to 11 11/16 (296.9)
Height: 7 3/4 (196.9)
A. Gskt: [1] Attached

PA30072 Secondary Air Element



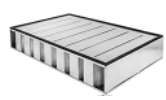
Fits: Caterpillar, Claas Equipment
Use With: CA30071
Replaces: Caterpillar 2525002
O.D.: 8 1/4 (209.6)
to 10 7/8 (276.2)
Height: 1 11/16 (42.9)

PA30073 Air Element in Disposable Housing



Notes: Inside-Out Flow Direction
Contains: Bleed Valve
Fits: Various Buses, Equipment and Trucks with Farr ECO-Style Air Filters
Replaces: Farr 94973007
O.D.: 11 (279.4)
Inlet: 6 7/8
Height: 19 3/4 (501.7)

PA30074 Dynacell Panel Air Element



Fits: Railroad and Marine Applications
Length: 29 1/2 (749.3)
Width: 19 (482.6)
Height: 5 (127.0)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA30075 Wire Mesh Supported Air Element



Fits: Caterpillar Marine Engines
Replaces: Caterpillar 2436350
O.D.: 8 7/16 (214.3)
I.D.: 6 1/2 (165.1) One End
Height: 7 (177.8)

PA30076 Conical-Shaped Air Element



Fits: Caterpillar 3412, 3412B, 3412E Marine Engines
Replaces: Caterpillar 6I0384
O.D.: 7 (177.8)
to 8 3/4 (222.3)
I.D.: 5 3/4 (146.0) & 7 1/2 (190.5)
Height: 12 (304.8)

RS30077 Radial Seal Outer Air Element



Fits: Dynapac CC122, CC122C Rollers
Use With: RS30078
Replaces: Dynapac 380295
O.D.: 5 1/32 (127.8)
I.D.: 3 5/32 (80.2) One End
Height: 9 23/32 (246.9)

RS30078 Radial Seal Inner Air Element



Fits Inside: RS30077
Fits: Dynapac CC122, CC122C Rollers
Replaces: Dynapac 380294
O.D.: 3 5/16 (84.1)
I.D.: 2 3/8 (60.3) One End
Height: 9 3/32 (231.0)

CA30079 Channel Flow Air Element



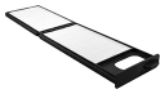
Fits: McCormick Tractors; New Holland Loaders; Skyjack Telehandlers
Replaces: Donaldson P608675
O.D.: 5 1/8 (130.2)
to 12 7/8 (327.0)
Height: 11 5/16 (287.3)

PA30080 Cab Air Element with Pull Ring



Fits: Caterpillar Equipment
Replaces: Caterpillar 1858154
Length: 9 21/32 (245.3)
Width: 5 5/16 (134.9)
Height: 25/32 (19.8)

PA30081 Cab Air Element



Notes: Two filters hinged together.
Fits: Kobelco, New Holland Excavators
Replaces: New Holland YN50V01014P1P, YN50V01014P1
Length: 18 29/32 (480.2)
Width: 4 7/8 (123.8)
Height: 19/32 (15.1)
A. Gskt: [1] Attached Each Element

PA30086 Panel Air Element



Notes: For air conditioning.
Fits: John Deere Equipment
Replaces: John Deere RE198488
Length: 15 1/4 (387.3)
Width: 4 29/32 (124.6)
Height: 1 7/32 (31.0)

RS30087 Radial Seal Outer Air Element



Fits: Hammel Red Giant Shredder with Caterpillar C18 Engine
Use With: RS30088
Replaces: Donaldson P785394, X770688
O.D.: 14 (355.6)
I.D.: 9 (228.6) One End
Height: 25 (635.0)

RS30088 Radial Seal Inner Air Element



Fits Inside: RS30087
Fits: Hammel Red Giant Shredder with Caterpillar C18 Engine
Replaces: Donaldson P785395, X770688
O.D.: 8 23/32 (221.5)
I.D.: 7 1/32 (178.6) One End
Height: 22 31/32 (583.4)

RS30090-FN Radial Seal Outer Air Element with Fins



Fits: International 4900 Series Trucks with HT570 Engine, 7400 WorkStar with DT466, MaxxForce DT, MaxxForce 9 Engines, 7500 WorkStar with HT530, MaxxForce 10 Engines
Replaces: International 3532801C1
O.D.: 10 1/4 (260.3)
Fins 12 (304.8)
I.D.: 6 1/2 (165.1)
Height: 15 7/8 (403.2)
Related To: RS4636 (without Fins)

RS30091 Radial Seal Outer Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Fendt Tractors
Use With: RS30092
Replaces: Fendt H916201091050
O.D.: 10 31/32 (278.6)
I.D.: 5 13/16 (147.6) One End
Height: 18 3/16 (462.0)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS30092 Radial Seal Inner Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits Inside: RS30091
Fits: Fendt Tractors
Replaces: Fendt H916201091060
O.D.: 5 29/32 (150.0)
I.D.: 4 7/16 (112.7) One End
Height: 17 1/8 (435.0)

PA30093 Cab Air Element



Fits: Kenworth T680, Peterbilt 579 Trucks
Replaces: Peterbilt X1987001
Length: 8 15/16 (227.0)
Width: 7 7/8 (200.0)
Height: 1 3/16 (30.2)

PA30094 Cab Air Element



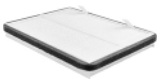
Fits: Case, Link-Belt Excavators
Replaces: Case KHR13340, MMR80030
Length: 8 7/8 (225.4)
Width: 6 27/32 (173.8)
Height: 1 5/16 (33.3)
A. Gskt: [1] Attached

PA30095 Oval Air Element



Fits: Challenger, Massey Ferguson Tractors
Replaces: Massey Ferguson 4375638M1
O.D.: 7 15/16 (201.6)
to 11 1/4 (285.8)
I.D.: 1 9/16 (39.7) & 4 3/8 (111.1) to
Height: 8 1/16 (204.8)

PA30096 Cab Air Element with Pull Tabs



Fits: Case, Link-Belt Excavators
Replaces: Case KHR13330
Length: 9 1/2 (241.3)
Width: 7 (177.8)
Height: 1 3/32 (27.8)
A. Gskt: [1] Attached

RS30099 Radial Seal Oval Air Element



Fits: Kohler Engines
Replaces: Kohler 6208304S
O.D.: 5 9/16 (141.3)
I.D.: 3 1/4 (82.6) One End
Height: 8 5/8 (219.1)

PA30100 Inner Air Element



Fits Inside: PA30101
Fits: Gehl Excavators; Wacker/Wacker Neuson Excavators, Wheel Dumpers
Replaces: J.C. Bamford 16546LC50A; Kubota K3271-82240; Nissan 16546LC50A
O.D.: 2 1/8 (54.0)
I.D.: 1 11/16 (42.9) One End
Height: 7 3/16 (182.6)

PA30101 Outer Air Element



Fits: Gehl Excavators; Wacker/Wacker Neuson Excavators, Wheel Dumpers
Use With: PA30100
Replaces: J.C. Bamford 32/925742; Kubota K3271-82240; Nissan 16546LC50A
O.D.: 3 5/8 (92.1)
I.D.: 2 5/16 (58.7) One End
Height: 7 1/16 (179.4)

CA30102 Channel Flow EXO Air Element



Fits: Kenworth Trucks
Replaces: Paccar P611698
O.D.: 11 3/8 (288.9)
to 18 23/32 (475.5)
Height: 6 1/2 (165.1)
A. Gskt: [1] Attached

CA30103 Channel Flow EXO Air Element



Fits: Mercedes-Benz Actros II, Antos, Arocs European Trucks
Replaces: Mercedes-Benz 40946904, A0040946904
O.D.: 7 3/8 (187.3)
to 18 7/16 (468.3)
Height: 8 27/32 (224.6)
A. Gskt: [1] Attached
O.D. Flange: 8 7/32 to 19 3/8
Related To: CA30104 (Tall Version)
CA30105 (Short Version)

CA30104 Channel Flow EXO Air Element



Fits: Mercedes-Benz Actros II, Antos, Arocs European Trucks
Replaces: Mercedes-Benz 40946804, A0040946804
O.D.: 7 3/8 (187.3)
to 18 7/16 (468.3)
Height: 10 1/4 (260.3)
A. Gskt: [1] Attached
O.D. Flange: 8 7/32 to 19 3/8
Related To: CA30103
CA30105 (Short Versions)

CA30105 Channel Flow EXO Air Element



Fits: Mercedes-Benz Actros II, Antos, Arocs European Trucks
Replaces: Mercedes-Benz A0040947204, 40947204
O.D.: 7 3/8 (187.3)
To 18 7/16 (468.3)
Height: 7 5/8 (193.7)
A. Gskt: [1] Included
O.D. Flange 8 7/32 to 19 3/8
Related To: CA30104 (Tall Version)
CA30103 (Short Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS30106 Radial Seal Cab Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Fendt Tractors
Replaces: Fendt H931812140600
O.D.: 6 3/8 (161.9)
I.D.: 3 23/32 (94.5) One End
Height: 11 3/4 (298.5)

PA30107 Foam Cab Air Element



Fits: Peterbilt 579 Trucks with Cummins ISX, Paccar MX Series Engines
Replaces: Peterbilt W2084001
Length: 10 7/16 (265.1)
Width: 6 1/2 (165.1)
Height: 3/8 (9.5)

PA30108 Inner Air Element



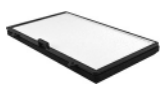
Fits Inside: PA30109
Fits: Daewoo, Terex Excavators; Doosan Loaders
Replaces: Daewoo 24749057
O.D.: 6 3/8 (161.9)
I.D.: 21/32 (16.7) & 5 9/32 (134.1)
Height: 17 25/32 (451.6)
A. Gskt: [1] Attached

PA30109 Outer Air Element



Fits: Daewoo, Terex Excavators; Doosan Loaders
Use With: PA30108
Replaces: Daewoo 24749051
O.D.: 10 27/32 (275.4)
I.D.: 21/32 (16.7) & 6 17/32 (165.9)
Height: 19 7/16 (493.7)
A. Gskt: [1] Attached

PA30110 Cab Air Element



Fits: Case, Hyundai Loaders
Replaces: Hyundai 71LB00290
Length: 11 9/16 (293.7)
Width: 6 31/32 (177.0)
Height: 31/32 (24.6)
A. Gskt: [1] Attached

RS30112 Radial Seal Air Element



Fits: Hino Trucks
Replaces: Hino 17801E0130
O.D.: 12 9/32 (311.9)
I.D.: 6 31/32 (177.0) One End
Height: 16 1/2 (419.1)

PA30113 Pre-Filter Cab Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: R.V.I., Volvo Trucks, Vans with Volvo D11K, D13C, D13K, D16G, D16K Engines
Replaces: Renault 7482379897; Volvo 82354791
Length: 10 23/32 (272.3)
Width: 7 23/32 (196.1)
Height: 25/32 (19.8)

PA30114 Cab Air Element



Fits: Volvo European Trucks, Vans
Replaces: Renault 7482348995; Volvo 82348995
Length: 11 7/8 (301.6)
Width: 7 29/32 (200.8)
Height: 1 1/4 (31.8)
O-Ring: [1] Included

PA30115 Cab Air Element



Fits: Case Excavators
Replaces: Case KHR27540
Length: 7 29/32 (200.8)
Width: 7 3/16 (182.6)
Height: 21/32 (16.7)

RS30116 Radial Seal Outer Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: R.V.I. Trucks
Replaces: Renault 5001865725
O.D.: 12 3/16 (309.6)
I.D.: 6 31/32 (177.0) One End
Height: 21 7/8 (555.6)

PA30117 Set of 2 Cab Air Elements



Notes: Requires 2 filters per application.
Fits: John Deere Harvesters, Tractors
Replaces: John Deere L155288
Each Filter:
Length: 8 7/32 (208.8)
Width: 5 23/32 (145.3)
Height: 7/8 (22.2)
A. Gskt: [1] Attached Each Filter

PA30118 Primary Air Element



Fits: Wirtgen SP15, SP15i Slipform Pavers
Use With: PA30119
Replaces: Atlas-Weyhausen 8049126; Bomag 5821494; Sullair 274256; Wirtgen 2142670
O.D.: 5 7/16 (138.1) to 10 1/4 (260.3)
I.D.: 1 1/16 (27.0) & 4 13/16 (122.2)
Height: 6 11/16 (169.9)

PA30119 Secondary Air Element



Fits: Wirtgen SP15, SP15i Slipform Pavers
Use With: PA30118
Replaces: Atlas-Weyhausen 8049127; Bomag 5821495; Sullair 274381; Wirtgen 2142671
O.D.: 5 5/8 (142.9) to 9 (228.6)
Height: 1 9/16 (39.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS30120 Radial Seal Inner Air Element



Fits Inside: RS30121
Fits: Case, Case-International, New Holland Tractors
Replaces: Case 87517153; J.C. Bamford 32/926032
O.D.: 5 3/4 (146.0)
I.D.: 4 7/8 (123.8) One End
Height: 10 (254.0)

RS30121 Radial Seal Outer Air Element



Fits: Case, Case-International, New Holland Tractors
Use With: RS30120
Replaces: Case 87517154; J.C. Bamford 32/926031
O.D.: 10 7/8 (276.2)
I.D.: 5 3/4 (146.0) One End
Height: 12 1/4 (311.2)

PA30122 Panel Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Mercedes-Benz Trucks
Replaces: Mercedes-Benz 9608300018, A9608300018
Length: 12 5/16 (312.7)
Width: 8 27/32 (224.6)
Height: 1 7/16 (36.5)

PA30125 Air Element



Fits: Scania Stationary and Marine Engines
Replaces: Scania 1332341
O.D.: 12 19/32 (319.9)
I.D.: 5 (127.0) One End
Height: 10 5/16 (261.9)

PA30126 Cab Air Element



Fits: Case-International, New Holland Harvesters, Windrowers
Replaces: Case 84058793
Length: 20 5/32 (512.0)
Width: 6 7/8 (174.6)
Height: 1 15/32 (37.3)

PA30127 Cab Air Element with Pull Tab



Fits: Bobcat Utility Vehicles
Replaces: Bobcat 6693221
Length: 11 7/32 (285.0)
Width: 7 (177.8)
Height: 29/32 (23.0)
A. Gskt: [2] Attached

RS30128 Radial Seal Outer Air Element



Fits: Donaldson Housings
Use With: RS30129
Replaces: Donaldson P786197, X770683; Atlas Copco 3222188161
O.D.: 14 (355.6)
I.D.: 9 (228.6) One End
Height: 19 7/16 (493.7)

RS30129 Radial Seal Inner Air Element



Fits Inside: RS30128
Fits: Donaldson Housings
Replaces: Donaldson P786198, X770683
O.D.: 9 1/32 (229.4)
I.D.: 7 1/32 (178.6) One End
Height: 17 7/16 (442.9)

RS30130 Radial Seal Outer Air Element



Fits: Mercedes-Benz Latin American Buses, South American Buses, Trucks, Vans
Use With: RS5676
Replaces: Agco 6211381M1; Mercedes-Benz 3760948204, A3760948204
O.D.: 10 7/16 (265.1)
I.D.: 5 5/8 (142.9) One End
Height: 17 1/4 (438.2)

CA30131 Channel Flow EXO Air Element



Contains: Three Bolts Included
Fits: Freightliner Trucks with Cummins Engines
Replaces: Donaldson P621097; Freightliner P621097
O.D.: 12 1/16 (306.4)
Flange 14 27/32 (377.0)
Height: 8 3/32 (205.6)
A. Gskt: [1] Included

CA30132 Channel Flow EXO Air Element



Contains: Four Bolts Included
Fits: Freightliner 114SD; Western Star 4700 Trucks with Cummins and Detroit Diesel Engines
Use With: PA5418
Replaces: Freightliner P619498; Western Star Truck P619498; Donaldson P634517
O.D.: 12 1/16 (306.4)
Flange 14 27/32 (377.0)
Height: 10 (254.0)
A. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS30134



Radial Seal Inner Air Element
Fits Inside: RS30133
Fits: Blue Bird All American School Buses with Cummins ISB, ISC Engines
Replaces: Blue Bird 10013633; Farr 500443001
O.D.: 7 3/16 (182.6)
I.D.: 4 13/16 (122.2) One End
Height: 20 1/2 (520.7)

RS30135



Radial Seal Outer Air Element
Fits: Atlas Copco Drilling Equipment
Use With: RS30136
Replaces: Atlas Copco 3222188151
O.D.: 12 1/8 (308.0)
I.D.: 7 (177.8) One End
Height: 20 5/8 (523.9)

RS30136



Radial Seal Inner Air Element
Fits Inside: RS30135
Fits: Atlas Copco Drilling Equipment
Replaces: Atlas Copco 3222188154
O.D.: 7 1/16 (179.4)
I.D.: 5 3/4 (146.0) One End
Height: 18 13/32 (467.5)

PA30137



Cab Air Element
Fits: Caterpillar Excavators, Material Handlers
Replaces: Caterpillar 2931184
Length: 23 3/16 (589.0)
Width: 4 1/2 (114.3)
Height: 7/8 (22.2)

PA30139



Panel Air Element
Fits: Industrial Applications
Replaces: CLC Air DP40-220; Farr 049880007, 49880007
Length: 19 1/2 (495.3)
Width: 11 1/2 (292.1)
Height: 1 3/4 (44.4)

PA30140



Cab Air Element with Pull Tab
Fits: Peterbilt 388 with Cummins ISX (11.9L), (15.0L), Paccar MX Engines
Replaces: Peterbilt 5S014010
Length: 10 1/32 (254.8)
Width: 7 15/16 (201.6)
Height: 1 7/32 (31.0)

PA30141



Cab Air Element with Pull Tab
Fits: Case Excavators
Replaces: Case KHR27260; New Holland KRH27260
Length: 9 1/4 (235.0)
Width: 7 7/32 (183.4)
Height: 1 13/32 (35.7)

RS30142



Radial Seal Air Element
Notes: Must use RS30142 KIT on first installation.
Contains: Flame Retardant Media
Fits: Scania Trucks
Replaces: Scania 1869993, 1869995
O.D.: 11 15/16 (303.2)
I.D.: 6 19/32 (167.5) One End
Height: 18 1/8 (460.4)
Related To: RS30142 KIT (with Lid)

RS30142 KIT



Radial Seal Air Element with Lid
Notes: Element only is RS30142
Fits: Scania Trucks
Replaces: Scania 1868883, 1869995
O.D.: 11 15/16 (303.2)
Lid 14 3/8 (365.1)
I.D.: 6 19/32 (167.5) One End
Height: 18 1/8 (460.4)

PA30144



Panel Air Element
Fits: Wacker Vibratory Rammers
Replaces: Wacker 157193
Length: 6 5/8 (168.3)
Width: 3 3/4 (95.3)
Height: 2 1/8 (54.0)

PA30145



Outer Air Element
Fits: Hyundai R360LC-7A, R450LC-7 Excavators, HL770, HL770-7 Loaders, all with Cummins Engines
Use With: PA30146
Replaces: Hyundai 11NB20120, 11NB20120A, 14L101560
O.D.: 12 3/32 (307.2)
I.D.: 15/16 (23.8) & 7 11/16 (195.3)
Height: 21 25/32 (553.2)
A. Gskt: [1] Attached

PA30146



Inner Air Element
Fits Inside: PA30145
Fits: Hyundai R360LC-7A, R450LC-7 Excavators, HL770, HL770-7 Loaders, all with Cummins Engines
Replaces: Hyundai 11NB20130, 14L101570
O.D.: 7 5/8 (193.7)
I.D.: 5/8 (15.9) & 6 1/16 (154.0)
Height: 21 (533.4)
A. Gskt: [1] Attached

RS30147

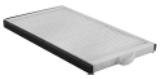


Radial Seal Air Element
Fits: JLG 450AJ, 460SJ, 3394RT, 4394RT Aerial Lifts with Deutz D2.9L4 Engine
Replaces: JLG 70003937
O.D.: 4 1/8 (104.8)
I.D.: 2 5/16 (58.7) One End
Height: 11 21/32 (296.1)
I.Gskt: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA30148 Cab Air Element with Pull Tab



Fits: Komatsu Graders
Replaces: Komatsu 23B8099310
Length: 8 3/16 (208.0)
Width: 4 9/16 (115.9)
Height: 19/32 (15.1)
A. Gskt: [1] Attached

PA30150 Cab Air Element



Fits: Komatsu Excavators
Replaces: Komatsu 2A59791551
Length: 8 11/32 (211.9)
Width: 7 5/8 (193.7)
Height: 1 3/32 (27.8)
A. Gskt: [1] Attached

PA30151 Cab Air Element with Pull Tab



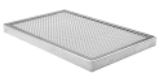
Fits: Kobelco, New Holland Excavators
Replaces: New Holland LQ50V01008P1
Length: 9 7/16 (239.7)
Width: 7 11/16 (195.3)
Height: 1 17/32 (38.9)

PA30152 Cab Air Element



Fits: Komatsu Excavators
Replaces: Komatsu 2089797740
Length: 7 25/32 (197.6)
Width: 4 1/32 (102.4)
Height: 3/4 (19.0)

PA30156 Cab Air Element



Fits: Dressta, Komatsu Dozers
Replaces: Komatsu 4270722130
Length: 11 13/16 (300.0)
Width: 7 17/32 (191.3)
Height: 25/32 (19.8)

PA30157 Hydraulic Tank Breather



Fits: Komatsu Excavators, Loaders
Replaces: Komatsu 4236035460
O.D.: 1 31/32 (50.0)
I.D.: 1 13/32 (35.7)
Height: 19/32 (15.1)

PA30158 Air Element



Fits: Donaldson Housings
Replaces: Donaldson B105002
O.D.: 10 1/2 (266.7)
I.D.: 5 (127.0) One End
Height: 15 (381.0)

RS30159 Radial Seal Outer Air Element



Fits: Hitachi, John Deere Equipment
Use With: RS30160
Replaces: Hitachi 4700940; John Deere AXE42066
O.D.: 9 9/16 (242.9)
Flange 12 3/16 (309.6)
I.D.: 7 1/4 (184.2) One End
Height: 20 3/8 (517.5)

RS30160 Radial Seal Inner Air Element



Fits Inside: RS30159
Fits: Hitachi, John Deere Equipment
Replaces: Donaldson P608391
O.D.: 5 15/16 (150.8)
I.D.: 4 9/32 (108.7) One End
Height: 19 21/32 (499.3)

RS30161 Radial Seal Outer Air Element



Fits: John Deere Equipment
Use With: RS30162
Replaces: John Deere AN221846
O.D.: 8 1/4 (209.6)
Flange 9 31/32 (253.2)
I.D.: 5 23/32 (145.3) One End
Height: 18 7/8 (479.4)

RS30162 Radial Seal Inner Air Element



Fits Inside: RS30161
Replaces: John Deere Equipment
O.D.: 5 5/16 (134.9)
I.D.: 3 11/16 (93.7) One End
Height: 17 7/16 (442.9)

PA30163 Conical-Shaped Inner Air Element



Fits Inside: PA5584
Fits: Hyster, Yale Equipment
Replaces: Donaldson P603729
O.D.: 1 5/16 (33.3)
Flange 2 5/8 (66.7)
I.D.: 1 3/4 (44.4) One End
Height: 10 1/4 (260.3)

PA30164 Panel Air Element with Pull Tabs



Fits: Komatsu Dozers
Replaces: Komatsu 12Y9791181
Length: 26 1/16 (662.0)
Width: 2 1/2 (63.5)
Height: 19/32 (15.1)
A. Gskt: [1] Included

PA30165 Foam Cab Air Element



Fits: Freightliner Cascadia Evolution
Replaces: Freightliner VCCT1000906J
Length: 9 1/32 (229.4)
Width: 5 1/32 (127.8)
Height: 1/4 (6.4)

PA30166 Foam Cab Air Element



Fits: Freightliner Cascadia Evolution
Replaces: Freightliner VCCT1000917R
Length: 9 17/32 (242.1)
Width: 6 23/32 (170.7)
Height: 1/4 (6.4)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS30168 Radial Seal Outer Air Element



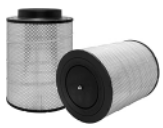
Fits: Liebherr-Mobilkrane LTM 1130-5.1 Mobile Cranes
Use With: RS30169
Replaces: Hitachi 59004010; Liebherr 10278553; Tada 99707015285
O.D.: 8 7/8 (225.4)
I.D.: 4 15/16 (125.4) One End
Height: 14 (355.6)

RS30169 Radial Seal Inner Air Element



Fits Inside: RS30168
Fits: Liebherr-Mobilkrane LTM 1130-5.1 Mobile Cranes
Replaces: Mann & Hummel CF1250
O.D.: 4 1/4 (108.0)
I.D.: 3 9/16 (90.5) One End
Height: 13 1/4 (336.5)

PA30170 Air Element



Contains: Threaded Stud
Fits: M.T.U. Diesel Engines
Replaces: M.T.U. 180945802
O.D.: 12 19/32 (319.9)
I.D.: 7 27/32 (199.2) One End
Height: 17 15/16 (455.6)

PA30171 Air Element



Contains: Threaded Stud
Fits: M.T.U. Applications
Replaces: M.T.U. 170941202
O.D.: 10 9/16 (268.3)
I.D.: 5 1/16 (128.6) One End
Height: 16 15/16 (430.2)

PA30174 Cab Air Element



Fits: John Deere Excavators
Replaces: John Deere FYA00001490
Length: 9 19/32 (243.7)
Width: 9 1/8 (231.8)
Height: 1 5/16 (33.3)

RS30175 Radial Seal Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: MAN Buses
Replaces: M.A.N. 81.08405-0030; Sullair 88291008-318
O.D.: 11 3/32 (281.8)
I.D.: 7 7/16 (188.9) One End
Height: 22 5/32 (562.8)

PA30177 Cab Air Element



Fits: Case, New Holland Dozers, Motor Graders
Replaces: Case 75326979; New Holland 75326979
Length: 10 5/32 (258.0)
Width: 6 17/32 (165.9)
Height: 27/32 (21.4)

PA30179 Foam Cab Air Element



Fits: Caterpillar Loaders, Off-Highway Trucks
Replaces: Caterpillar 1868228
Length: 15 5/32 (385.0)
Width: 5 23/32 (145.3)
Height: 13/32 (10.3)

RS30180 Radial Seal Air Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: M.A.N. Lions City C, L LE, GL LE Buses
Replaces: M.A.N. 81083040093
O.D.: 9 11/16 (246.1)
I.D.: 4 19/32 (116.7) One End
Height: 19 5/32 (486.6)

RS30181 Radial Seal Inner Air Element



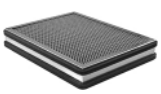
Fits Inside: RS30182
Fits: Fendt Combines; Massey Ferguson, New Holland Harvesters
Replaces: New Holland 84072430; Massey Ferguson D46485600
O.D.: 5 29/32 (150.0)
I.D.: 4 13/32 (111.9) One End
Height: 22 3/32 (561.2)

RS30182 Radial Seal Outer Air Element



Fits: New Holland Harvesters
Use With: RS30181
Replaces: New Holland 84072431
O.D.: 11 9/64 (282.9)
I.D.: 5 13/16 (147.6) One End
Height: 22 29/32 (581.8)
Related To: RS30232 (with Blank Band)

PA30183 Cab Air Element



Contains: Charcoal Impregnated Media for Odor Control
Fits: Caterpillar Loaders
Replaces: Caterpillar 3483432
Length: 13 15/32 (342.1)
Width: 10 19/32 (269.1)
Height: 2 3/16 (55.6)
A. Gskt: [2] Attached

PA30185 Cab Air Element



Fits: Caterpillar Loaders
Replaces: Caterpillar 3535058
Length: 15 3/4 (400.0)
Width: 6 3/8 (161.9)
Height: 2 1/8 (54.0)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS30187XP Extreme Performance Nano Radial Seal Outer Air Element



Notes: Inside-Out Flow Direction.
Contains: Inlet Adapter
Fits: Peterbilt 389 Trucks
Replaces: Paccar X011623
O.D.: 13 3/32 (332.6)
I.D.: 4 5/8 (117.5) & 7 5/8 (193.7)
Height: 25 7/8 (657.2)
F. Gskt: [1] Included
Related To: RS5287XP (Standard Housing Gasket)

PA30188 Foam Cab Air Element



Fits: R.V.I., Volvo European Trucks
Replaces: Renault 5001867491, 7421396525, 7485134455; Volvo 20559447, 21396525, 85134455
Length: 8 (203.2)
Width: 3 19/32 (91.3)
Height: 3/4 (19.0)

PA30189 Air Element with Foam Wrap



Contains: Bolt Hole
Fits: Robin Engines
Replaces: Subaru 26332610A1
O.D.: 6 29/32 (175.4)
I.D.: 1/4 (6.4) & 5 9/16 (141.3)
Height: 2 15/32 (62.7)
Grommets: [1] Attached

PA30190 Cab Air Element



Fits: Caterpillar Excavators, Forestry Equipment, Hydraulic Power Units, Material Handlers
Replaces: Caterpillar 2931183
Length: 23 5/8 (600.1)
Width: 4 7/8 (123.8)
Height: 1 1/32 (26.2)

RS30191 Radial Seal Inner Air Element



Fits Inside: RS30192
Replaces: Reytor IT3098S
O.D.: 6 23/32 (170.7)
I.D.: 6 1/16 (154.0) One End
Height: 15 11/16 (398.5)

RS30192 Radial Seal Outer Air Element



Use With: RS30191
Replaces: Reytor IT3098
O.D.: 11 (279.4)
I.D.: 7 11/16 (195.3) One End
Height: 16 15/16 (430.2)

PA30193-FN Outer Air Element with Fins



Fits: Iveco Cursor 87 Engine; Winpower DR250I4 Generator with Iveco Cursor 87 TE1D Engine
Use With: PA30194
Replaces: Iveco 8019342
O.D.: 9 7/32 (234.4)
Fins 11 11/32 (288.3)
I.D.: 21/32 (16.5) & 4 27/32 (122.9)
Height: 18 1/32 (458.0)
A. Gskt: [1] Included
F. Gskt: [1] Rubber Washer

PA30194 Inner Air Element



Fits Inside: PA30193-FN
Fits: Iveco Cursor 87 Engine; Winpower DR250I4 Generator with Iveco Cursor 87 TE1D Engine
Replaces: Iveco 8034304
O.D.: 5 27/32 (148.1)
I.D.: 5/8 (16) & 4 5/32 (105.2)
Height: 17 11/16 (449.3)
A. Gskt: [1] Included
F. Gskt: [1] Rubber Washer

PA30200 Secondary Air Element with Handles



Fits: Caterpillar Generators, Gen Set Engines, Industrial Engines, Marine Engines
Use With: CA30201, CA30202 (Channel Flow Primary Air Elements)
Replaces: Caterpillar 2089066; Donaldson P636759
O.D.: 19 3/8 (492.5)
Height: 1 19/32 (40.1)
A. Gskt: [1] Included

CA30201 Channel Flow EXO Primary Air Element with Handles



Fits: Caterpillar Generators, Gen Set Engines, Industrial Engines, Marine Engines
Use With: PA30200 (Secondary Air Element)
Replaces: Caterpillar 2089065; Perkins SEV551H4
O.D.: 21 5/8 (549.7)
Height: 11 3/32 (281.7)

CA30202 Channel Flow EXO Primary Air Element with Handles



Fits: Caterpillar Generators, Gen Sets, Industrial Engines, Marine Engines
Use With: PA30200 (Secondary Air Element)
Replaces: Caterpillar 2262779; Donaldson P635236
O.D.: 21 5/8 (549.7)
Height: 8 3/32 (205.5)

CA30203 Channel Flow EXO Air Element



Fits: Caterpillar Generators
Replaces: Caterpillar 2804180; Donaldson P643217
O.D.: 21 5/8 (549.3)
Height: 13 3/32 (332.58)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA30204 Crankcase Breather



Fits: Volvo Marine Engines
Replaces: Volvo 843736, 876069, 876069-6, 876069-9
O.D.: 3 5/16 (84.1)
I.D.: 1 5/8 (41.3) One End
Height: 6 7/16 (163.5)
F. Gskt: [1] Included

PA30206 Conical-Shaped Air Element



Contains: Flame Retardant Media
Fits: Hyster Lift Trucks
Replaces: Donaldson P616742; Hyster 1620142; Yale 580069337
O.D.: 5 (127.0)
Flange 6 3/16 (157.2)
I.D.: 3 5/32 (80.2) One End
Height: 13 3/16 (335.0)
A. Gskt: [1] Included

PA30207 Conical-Shaped Outer Air Element



Fits: John Deere Loaders, Tractors
Use With: PA30208
Replaces: Donaldson P609221; John Deere RE282286
O.D.: 5 1/8 (130.2)
Flange 6 3/16 (157.2)
I.D.: 3 5/32 (80.2) One End
Height: 13 3/16 (335.0)
A. Gskt: [1] Included

PA30208 Conical-Shaped Inner Air Element



Fits Inside: PA30207
Fits: John Deere Loaders, Tractors
Replaces: Donaldson P608599; John Deere RE282287
O.D.: 2 7/8 (73.0)
Flange 3 7/8 (98.4)
I.D.: 2 3/8 (60.3) One End
Height: 12 25/32 (324.6)

RS30209 Radial Seal Outer Air Element



Fits: Agco, Challenger, Massey Ferguson Tractors
Replaces: Agco 3607884M91, 3607884M92
O.D.: 4 3/16 (106.4)
I.D.: 2 (50.8)
Height: 10 1/8 (257.2)

RS30212 Radial Seal Outer Air Element



Fits: John Deere Tractors; Massey Ferguson Wheel Tractors; New Holland Tractors
Use With: RS30213
Replaces: Agco 6223618M1; Massey Ferguson 6223618M1; John Deere DQ59138, SJ17532; New Holland 87344135
O.D.: 6 7/8 (174.5)
I.D.: 3 31/32 (101.1) One End
Height: 13 31/32 (354.6)

RS30213 Radial Seal Inner Air Element



Fits Inside: RS30212
Fits: John Deere Tractors; Massey Ferguson Wheel Tractors; New Holland Tractors
Replaces: Agco 6223619M1; John Deere DQ59139; Massey Ferguson 6223619M1; New Holland 87344136
O.D.: 4 1/8 (104.9)
I.D.: 3 3/8 (85.9) One End
Height: 13 7/32 (335.8)

RS30216 Radial Seal Outer Air Element



Fits: Dynapac Compactors, Rollers
Use With: RS30217
Replaces: Atlas Copco 4700394690, 3222188144; Dynapac 394690, 4700394690
O.D.: 11 (279.4)
I.D.: 5 25/32 (146.8) One End
Height: 20 11/16 (525.5)

RS30217 Radial Seal Inner Air Element



Fits Inside: RS30216
Fits: Dynapac Compactors, Rollers
Replaces: Atlas Copco 4700394691, 32222188144; Dynapac 394691, 4700394691
O.D.: 5 29/32 (150.0)
I.D.: 4 7/16 (112.7) One End
Height: 18 5/16 (465.1)

RS30220 Radial Seal Outer Air Element



Fits: JLG Industries Inc. 600S, 600SJ, 800A, 800AJ Aerial Lifts with Ford 2.5L Engine; Freeman Balers, John Deere Loaders, Swinger Loaders
Use With: RS30221 (John Deere Applications)
Replaces: JLG Industries Inc. 70005008; John Deere AT338105
O.D.: 5 5/32 (131.3)
I.D.: 3 19/32 (90.9) One End
Height: 12 1/2 (317.5)

RS30221 Radial Seal Inner Air Element



Fits Inside: RS30220 (John Deere Applications)
Fits: Freeman Balers, John Deere Loaders, Swinger Loaders
Replaces: John Deere AT336803
O.D.: 3 3/4 (95.2)
2 13/32 (61.2)
I.D.: 2 1/8 (53.6) One End
Height: 11 11/32 (288.0)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS30222XP Extreme Performance Nano Radial Seal Outer Air Element



Fits: Chevrolet, Ford, GMC, Nissan UD Medium-Duty Trucks
Use With: RS3501
Replaces: Nissan 16546NY108; Ford Motor Co. F3HZ-9601-A; General Motors Corp. 15619013; John Deere RE34962; Donaldson P812175
O.D.: 9 9/32 (236.0)
I.D.: 5 5/32 (131.1) One End
Height: 12 3/4 (324.1)
Related To: RS2863 (Standard Media Version)

RS30223 Radial Seal Outer Air Element



Fits: Case, New Holland Motor Graders
Use With: RS30224
Replaces: Case 84286399
O.D.: 9 21/32 (245.3)
I.D.: 5 17/32 (140.5) One End
Height: 19 13/32 (492.9)

RS30224 Radial Seal Inner Air Element



Fits Inside: RS30223
Fits: Case, New Holland Motor Graders
Replaces: Case 84286397; New Holland 84286397
O.D.: 5 11/16 (144.5)
I.D.: 5 5/32 (131.0) One End
Height: 19 (482.6)

RS30225 Radial Seal Outer Air Element



Fits: International, New Holland Tractors
Use With: RS30226
Replaces: New Holland 87741560
O.D.: 12 1/16 (306.4)
I.D.: 7 3/4 (196.9) One End
Height: 13 11/16 (347.7)

RS30226 Radial Seal Inner Air Element



Fits Inside: RS30225
Fits: International, New Holland Tractors
Replaces: New Holland 87741569
O.D.: 7 3/16 (182.6)
I.D.: 5 27/32 (148.4) One End
Height: 12 3/4 (323.8)

RS30227 Radial Seal Air Element



Fits: Bobcat, Polaris Utility Vehicles
Replaces: Bobcat 7016038
O.D.: 5 1/2 (139.4)
I.D.: 2 11/32 (59.4) One End
Height: 8 21/32 (219.7)

PA30228 Panel Air Element



Fits: Hyundai Excavators
Replaces: Hyundai 11Q690510
Length: 8 1/4 (209.6)
Width: 4 5/8 (117.5)
Height: 25/32 (19.8)

PA30229 Panel Air Element



Fits: Hyundai Excavators
Replaces: Hyundai AM880002002, XJAU0153, 11N690760
Length: 9 (228.6)
Width: 4 5/32 (105.6)
Height: 25/32 (19.8)

RS30232 Radial Seal Outer Air Element with Blank Band



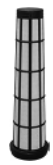
Fits: Fendt Combines; Massey Ferguson Harvesters; Van Hool Astromega TD927, AG300 Buses
Replaces: Massey Ferguson D46485500; DAF 1146384, 1525439; Van Hool 20276705; Volvo 1155727, 41155727; Donaldson P781199
O.D.: 11 9/64 (282.9)
I.D.: 5 13/16 (147.6) One End
Height: 22 29/32 (581.8)
Related To: RS30182 (without Blank Band)

PA30233-FN Air Element with Fins



Fits: Manitou Lift Trucks
Replaces: Manitou 710467; Fiat 920007502
O.D.: 7 15/16 (201.6) Fins 9 13/16 (249.2)
I.D.: 21/32 (16.7) & 3 9/16 (90.5)
Height: 13 5/8 (346.1)
A. Gskt: [1] Included
F. Gskt: [1] Included

RS30234 Radial Seal Air Element



Fits Inside: PA5583
Fits: Bobcat 5600 Turbo, 5610 Utility Vehicles
Replaces: Bobcat 6983022; Donaldson P602427
O.D.: 3 1/16 (77.8)
I.D.: 2 1/16 (52.4) One End
Height: 12 21/32 (321.5)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA30235 Outer Air Element



Contains: Flame Retardant Media
Fits: Claas, Liebherr, V.M.E., Volvo Equipment; Iveco, M.A.N., Mercedes-Benz Trucks
Use With: PA3494
Replaces: Iveco 2996154, 41272534; Mercedes-Benz A0040945004
O.D.: 11 15/16 (303.2)
I.D.: 7/16 (11.1) & 7 17/32 (191.3)
Height: 18 21/32 (473.9)
A. Gskt: [1] Included
F. Gskt: [1] Metal Included
Related To: PA2776 (Standard Media Version)

RS30236 Radial Seal Air Element



Contains: Flame Retardant Media
Fits: R.V.I., Mack Truck
Replaces: Renault 5001865724; Volvo 20732730
O.D.: 9 11/16 (246.1)
I.D.: 4 7/8 (123.8) One End
Height: 14 5/8 (371.5)
Related To: RS5301 (Standard Media Version)

RS30237 Radial Seal Inner Air Element



Fits Inside: RS5756
Fits: Blue Bird All-American Buses with Cummins ISB (5.9L) Engine
Replaces: Blue Bird 10004114; Parker 500455001
O.D.: 7 1/2 (190.5)
I.D.: 4 1/8 (104.8) One End
Height: 19 13/32 (492.9)

RS30238 Radial Seal Outer Air Element



Fits: Hino Trucks
Use With: RS30239
Replaces: Hino 178013360, S178013360, S179021140
O.D.: 8 1/2 (215.6)
I.D.: 4 3/4 (120.6) One End
Height: 13 17/32 (343.7)

RS30239 Radial Seal Inner Air Element



Fits Inside: RS30238
Fits: Hino Trucks
Replaces: Hino S178013371
O.D.: 4 11/32 (110.2)
I.D.: 3 5/8 (91.7) One End
Height: 13 1/8 (333.5)

RS30242 Radial Seal Inner Air Element



Replaces: Ingersoll-Rand 35393651
O.D.: 3 15/32 (88.1)
I.D.: 2 1/2 (63.5) One End
Height: 12 9/16 (319.1)

PA30243 Outer Air Element



Fits: Hitachi Excavators; John Deere Excavators
Use With: PA30244
Replaces: Hitachi 4642122
O.D.: 9 7/32 (234.2)
I.D.: 5 3/16 (131.8) One End
Height: 14 1/4 (362.0)
A. Gskt: [1] Included

PA30244 Inner Air Element



Fits Inside: PA30243
Fits: Hitachi Excavators; John Deere Excavators
Replaces: Hitachi 4642117
O.D.: 5 5/32 (131.0)
I.D.: 21/32 (16.7) & 3 15/16 (100.0)
Height: 11 1/16 (281.0)
A. Gskt: [1] Included
F. Gskt: [1] Included

PA30249 Cab Air Element



Fits: Caterpillar Loaders, Lift Trucks
Replaces: Caterpillar 3657606
Length: 13 19/32 (344.9)
Width: 4 3/4 (120.9)
Height: 2 1/4 (56.9)

PA30251 Cab Air Element



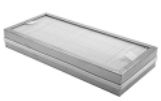
Contains: Charcoal Impregnated Media for Odor Control.
Fits: John Deere Tractors
Replaces: John Deere L156225, L209778
Length: 7 23/32 (196.1)
Width: 5 1/8 (130.2)
Height: 1 9/16 (39.7)

PA30252 Cab Air Filter



Fits: Kubota Tractors
Replaces: Kubota T185571600
Length: 12 3/16 (309.6)
Width: 4 13/16 (122.2)
Height: 1 11/16 (42.9)
A. Gskt: [1] Included

PA30253 Cab Air Element with Pull Tabs

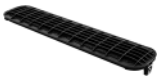


Fits: Atlas Copco Equipment
Replaces: Atlas Copco 3222325376
Length: 15 1/8 (384.0)
Width: 6 11/16 (169.9)
Height: 2 1/8 (54.1)
A. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA30255 Foam Cab Air Element in Plastic Housing



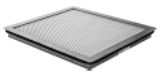
Contains: [3] Metal Clips
Fits: Bobcat Loaders
Replaces: Bobcat 7193354
Length: 12 3/4 (324.1)
Width: 2 5/8 (67.1)
Height: 1 3/16 (30.2)

RS30257 Radial Seal Outer Air Element



Fits: Bomag Compactors; Dina Linner, Dina Runner Buses; John Deere Excavators
Use With: RS5329
Replaces: Fleetguard AF26483
O.D.: 8 27/32 (224.5)
I.D.: 7 1/8 (180.8) One End
Height: 16 13/16 (427)

PA30258 Cab Air Element



Fits: Liebherr Equipment
Replaces: Liebherr 10097542
Length: 14 23/32 (373.9)
Width: 13 17/32 (343.9)
Height: 1 3/16 (30)
A. Gskt: [1] Included

PA30260 Felt Cabin Air Element with Foam Pad



Fits: International 4300, 7300, 7400, 7500, 7500 WorkStar, 7600 WorkStar Trucks
Replaces: IHC (International Harvester) CFFN6100
Length: 15 21/32 (397.3)
Width: 4 11/32 (110)
Height: 1 1/32 (26.4)

PA30261 Cab Air Element



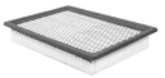
Fits: Kubota KX040-4, KX057-4, KX121-3S, KX121-3ST Super Series, U35-4, U45S, U45ST Excavators Kubota SVL75-2C, SV95-2SC Loaders Kubota M100GXDTC, M110GXDTC, M126GXDTC, M135GXDTC, M6040 Series, M6-141, M6-141DTC, M7-151, M7-171, M8540 Series, M9960 Series Tract
Replaces: Kubota 6A67175090
Length: 7 (177.8)
Width: 4 3/4 (120.5)
Height: 11/16 (17)

PA30262 Nylon Mesh Screen Cab Air Filter with Handle



Fits: Case 1221E, 1221EXR, 1221F Loaders; Hyundai R80-7, R80-7A, R110-7, R110-7A, R140LC-7, R140W-7, R140LC-7A, R140W-7A, R140LC-9, R140W-9, R160LC-7, R160LC-7A, R160LC-9, R170W-7, R170W-7A, R170W-9, R180LC-7, R180LC-7A, R180LC-9, R200W-7, R200W-7A, R210-7
Replaces: Hyundai 11N690770
Length: 7 25/32 (197.6)
Width: 7 19/32 (192.9)
Height: 13/32 (10.5)

PA30263 Panel Air Element



Fits: Polaris Ranger 900 Crew, Ranger 900 XP, Ranger 1000 Diesel, Ranger 1000 Diesel Crew, Ranger Crew 1000 PS, Ranger Crew 1000XP 6P, Ranger Crew 1000XP MD, Ranger Crew 1000XP NB, Ranger Crew 1000XP PS, Ranger Crew 1000XP PS, RZR 570 Utility Vehicles
Replaces: Polaris 7081706
Length: 11 7/32 (285.2)
Width: 8 3/16 (208)
Height: 1 13/16 (46)

PA30264 Cab Air Element with Pull Tab



Contains: Metal Bracket
Fits: Caterpillar Loaders, Tractors
Replaces: Caterpillar 1510914
Length: 16 5/8 (421.9)
Width: 5 9/16 (141.0)
Height: 2 9/16 (65.3)
A. Gskt: [1] Included

RS30266 Radial Seal Outer Air Element



Fits: Blue Bird All-American Buses with Cummins ISB, ISC Engines
Use With: RS30134
Replaces: Blue Bird 10013632; Racor 500375001, 500375001BB; Baldwin RS30133
O.D.: 12 3/8 (314.5)
I.D.: 7 1/32 (178.3) One End
Height: 20 11/16 (525.3)
O-Ring: [1] Included

PA30267 Primary Air Element



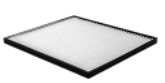
Contains: [2] Blank Bands
Fits: Cummins Power Generation Units
Replaces: Cummins 4071693; Fleetguard AF25904
I.D.: 13/32 (10.3) & 2 5/8 (66.7)
Height: 9 27/32 (250.0)
A. Gskt: [1] Attached
F. Gskt: [1] Steel Washer

PA30268 Secondary Air Element



Fits: Case-International, New Holland Tractors
Use With: PA30275
Replaces: Caterpillar 3466694; New Holland 73337833
Length: 11 21/32 (295.9)
Width: 6 5/8 (167.9)
Height: 1 1/2 (38.1)

PA30269 Cabin Air Element



Fits: Kenworth Trucks T800, T880
Replaces: Paccar F371018
Length: 8 27/32 (225.0)
Width: 7 27/32 (199.0)
Height: 13/32 (10.0)

PA30270 Panel Air Element

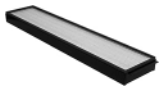


Fits: Caterpillar Loaders
Replaces: Caterpillar 2902288
Length: 14 21/32 (372.1)
Width: 3 25/32 (96.0)
Height: 1 3/8 (35.1)

Measurements Are Shown In Inches And (Millimeters)

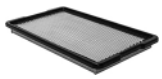
WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA30271 Cab Air Element



Fits: New Holland, Versatile Tractors
Replaces: Case 9707323
Length: 40 25/32 (1036.1)
Width: 8 1/32 (204.0)
Height: 2 19/32 (66)
A. Gskt: [1] Included

PA30272 Cab Air Element



Fits: Komatsu Loaders
Replaces: Komatsu 4230752410
Length: 14 7/32 (361.4)
Width: 8 3/8 (212.3)
Height: 1 3/16 (30)

RS30273 Radial Seal Outer Air Element



Contains: [1] Grease Packet
Fits: Kubota Tractors, Utility Vehicles
Use With: RS30274
Replaces: Kubota 1G31911210
O.D.: 3 15/16 (100.1)
I.D.: 2 1/8 (54.1) One End
Height: 7 19/32 (193)

RS30274 Radial Seal Inner Air Element



Fits Inside: RS30273
Fits: Kubota Tractors, Utility Vehicles
Replaces: Kubota K759182360
O.D.: 2 1/8 (53.6)
I.D.: 1 5/8 (41.4) One End
Height: 6 23/32 (170.9)
A. Gskt: [1] Included

PA30275 Primary Air Element



Fits: Case-International, New Holland Tractors; Caterpillar Crawler Tractors, Excavators, Forestry Equipment, Loaders, Paving Equipment, Material Handlers; Tong Yang Moolsan Tractors
Use With: PA30268
Replaces: Case 73337834; Caterpillar 3466693; New Holland 73337834; Mann & Hummel C34540
O.D.: 8 1/32 (203.7) To 13 7/32 (336.0)
Height: 8 11/32 (211.6)

PA30276 Foam Cab Air Element



Fits: Case 521E, 521EXT, 521F Series, 621E, 621E XR, 621E XT, 721E, E21EXR, 721EXT, 821E, 821EXT, 821F, 821FXR, 821FXT, 921E, 921F, 1021F, 1121F Loaders; New Holland W130B, W130B TC, W170B, W170B LR, W170C, W190B, W190C, W230C, W270B Loaders
Replaces: Case 76303499, 84389987; New Holland 76303499, 84389987
Length: 16 5/16 (414)
Width: 6 1/2 (165)
Height: 3/4 (19)

PA30277 Foam Cab Air Element



Fits: Mack Trucks
Replaces: Mack 3543H9638
Length: 10 (254.0)
Width: 9 7/8 (251.0)
Height: 25/32 (20.1)

PA30279 Panel Air Element



Fits: Honda Small Engines
Replaces: Honda 17210ZJ1841, 17210ZJ1842; Oregon 30436; Rotary Gas 10678, 10961; Stens 102164
Length: 8 3/4 (222.5)
Width: 6 17/32 (166.1)
Height: 1 1/4 (32)
A. Gskt: [1] Included

PA30281 Foam Cab Air Element



Fits: Kenworth K270 (2014-18), T170 (2019), T270 (2019), T300 (2018-19), T370 (2014-19), T400 (2013-19), T440 (2017-19), T470 (2019), T660 (2014-18) Trucks
Replaces: Kenworth SR2000059
Length: 12 3/32 (307)
Width: 3 5/32 (80)
Height: 31/32 (24.5)

RS30282 Radial Seal Outer Air Element



Fits: Bobcat Loaders
Use With: }RS30283}
Replaces: Bobcat 6687262
O.D.: 3 17/32 (89.4)
I.D.: 2 9/32 (57.7)
Height: 7 5/32 (181.9)

RS30283 Radial Seal Inner Air Element



Fits Inside: RS30282
Fits: Bobcat Loaders with Kubota Engines
Replaces: Bobcat 6687263
O.D.: 1 13/16 (46.0) 2 5/16 (58.7)
I.D.: 1 15/32 (37.1) One End
Height: 6 1/2 (165.1)
O-Ring: [1] Viton Attached

PA30284 Air Element



Fits: Cummins X3.3 Generator Engine
Replaces: Cummins 1404157; Fleetguard AF26044
O.D.: 6 1/2 (165.4)
I.D.: 1 31/32 (50.0)
Height: 5 7/32 (132.3)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS30285 Radial Seal Outer Air Element



Fits: Perkins Generators
Use With: RS5392
Replaces: Perkins 2652C831
O.D.: 10 31/32 (278.9)
I.D.: 5 25/32 (147.1) One End
Height: 16 7/16 (417.6)

PA30287 Foam Cab Air Element



Fits: Kenworth W900 Trucks
Replaces: Kenworth R19501
Length: 8 3/16 (208.0)
Width: 6 1/32 (153.4)
Height: 1 3/16 (30)

RS30290 Radial Seal Outer Air Element



Fits: Caterpillar 374F L, 390F L Excavators; MH3295 Material Handler; PM620, PM622, RM500B Paving Equipment
Use With: RS30291
Replaces: Caterpillar 3754301
O.D.: 14 7/32 (360.9)
I.D.: 8 29/32 (226.3) One End
Height: 26 23/32 (678.9)

RS30291 Radial Seal Inner Air Element



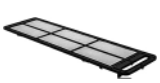
Fits Inside: RS30290
Fits: Caterpillar Excavators, Material Handlers, Paving Equipment.
Replaces: Caterpillar 3754302
O.D.: 9 3/32 (231.1)
I.D.: 7 1/8 (180.6) One End
Height: 26 13/32 (670.8)

PA30292 Cab Air Element with Foam Pad and Pull Tabs



Fits: John Deere 450H Series, 450J, 550H, 550J, 550J Series, 550K, 650H, 650J, 650J Series, 650K, 700H LGP, 700J Series, 700K, 750J Series, 750K, 850J, 850J Series, 850JR, 850K, 1050K Dozers, Motor Graders; 605K, 655K, 755K Loaders
Replaces: John Deere AT315957
Length: 26 1/16 (661.9)
Width: 2 15/32 (63.0)
Height: 19/32 (15.2)
A. Gskt: [1] Included

PA30293 Cab Air Element



Fits: Komatsu PC78US-8, PC78UU-8, PC228US-8, PC228USLC-8 Excavators
Replaces: Komatsu ND1455301210; Nippon 1455301210
Length: 17 11/16 (449.6)
Width: 4 13/16 (121.9)
Height: 19/32 (15)

RS30295 Radial Seal Outer Air Element



Fits: Tata LPK3138, Prima 3138K Trucks
Use With: RS30296
Replaces: Tata Cummins 571909130130; Fleetguard AF26676
O.D.: 13 1/4 (336.3)
I.D.: 10 (254.0)
Height: 21 3/8 (542.8)

RS30296 Radial Seal Inner Air Element



Fits Inside: RS30295
Fits: Tata LPK3138, Prima 3138K Trucks
Replaces: Tata Cummins 571909130131; Fleetguard AF26339
O.D.: 8 3/4 (222.2)
I.D.: 6 5/32 (156.7)
Height: 20 13/32 (518.2)

PA30297 Outer Air Element



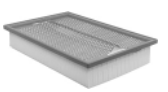
Contains: [2] Blank Bands
Fits: Cummins S3.8G7 Engines; C22 D5T, C44 D5, C55 D5, C66 D5 Generators
Use With: PA30298
Replaces: Cummins A034P660; Fleetguard AF26094
O.D.: 6 13/32 (162.7)
I.D.: 17/32 (13.5) & 4 1/16 (103.2)
Height: 12 7/16 (315.9)
A. Gskt: [1] Attached
F. Gskt: [1] Metal Washer

PA30298 Inner Air Element



Fits Inside: PA30297
Fits: Cummins S3.8G7 Engines; C22 D5T, C44 D5, C55 D5, C66 D5 Generators
Replaces: Cummins A034P656; Fleetguard AF26093
O.D.: 3 11/16 (93.7)
I.D.: 1/2 (12,7) & 2 1/2 (63.5)
Height: 10 11/16 (271.5)
A. Gskt: [1] Attached
F. Gskt: [1] Metal Washer

PA30299 Cab Air Element



Fits: Caterpillar 1450, 1450AL, 1450CWS, 1450WTS, 1470, 1550 CWS, 1550 WTS, 1570, 2054, 2056, 2058, 2064, 2066, W330 Combines; 6610, 6650, 6710, 6750, 6810, 6850, 6910, 6950 Forage Harvesters
Replaces: John Deere AZ43412
Length: 14 3/4 (374.9)
Width: 9 9/16 (243.1)
Height: 2 27/32 (71.9)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA30301 Air Element



Fits: Gardner Denver, Ingersoll-Rand, Schramm Air Compressors
Replaces: Gardner Denver 2010945; Ingersoll-Rand W104069; Schramm OUH37810A
O.D.: 4 7/16 (112.7)
I.D.: 2 13/16 (71.4)
Height: 4 1/2 (114.3)

PA30302 Air Element



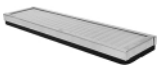
Fits: Tecumseh Engines
Replaces: Lauson-Tecumseh 35066
O.D.: 1 25/32 (45.2)
I.D.: 13/16 (20.6)
Height: 2 7/8 (73)

PA30303 Oblong Air Element



Fits: Briggs & Stratton Engines
Replaces: Briggs & Stratton 393292
O.D.: 3 27/32 (97.6) to 9 11/16 (246.1)
I.D.: 2 11/32 (59.5) & 8 3/16 (208.0) to
Height: 2 1/2 (63.5)

PA30304 Cab Air Element



Fits: Case Loaders; New Holland Loaders, Telehandlers, Trenchers
Replaces: Case 84376814
Length: 16 15/16 (430.0)
Width: 4 11/32 (110.0)
Height: 1 3/16 (30)
A. Gskt: [1] Included

RS30305 Radial Seal Outer Air Element



Fits: Claas Tractors; Iveco Buses; Tadano Cranes; Wirtgen Paving Equipment
Use With: RS30306
Replaces: Claas 05006151; Iveco 42553413; Mann+Hummel C301530; Mercedes-Benz A0040943704, 40943704; Pozarli AJ159; Wirtgen 182496
O.D.: 11 11/16 (297.2)
I.D.: 7 27/32 (198.9) One End
Height: 22 3/16 (563.6)

RS30306 Radial Seal Inner Air Element



Fits Inside: RS30305
Fits: Claas Tractors; Neoplan Buses; Wirtgen Paving Equipment
Replaces: Claas 005006161, 500616, 500616.1; Liebherr 11291030; Mann+Hummel CF1830; M.A.N. 81.08405-0028; Mercedes-Benz A0040943904, 40943904; Sullair 88291008-317; Wirtgen 182497
O.D.: 7 3/32 (179.8)
I.D.: 6 3/8 (161.8) One End
Height: 20 1/16 (509.5)
O-Ring: [1] Attached

RS30307 Radial Seal Outer Air Element



Fits: Liebherr Dump Trucks, Excavators; Terex Loaders
Use With: RS30308
Replaces: Liebherr 10278562; Mann+Hummel C301330
O.D.: 11 11/16 (297.2)
I.D.: 7 /32 (198.9) One End
Height: 19 5/8 (498.6)

RS30308 Radial Seal Inner Air Element



Fits Inside: RS30307
Replaces: Kamaz CF1820; Mann+Hummel CF1820; Pozarli AV785
O.D.: 7 3/32 (179.8)
I.D.: 6 3/8 (161.8) One End
Height: 17 1/2 (444.5)
O-Ring: [1] Attached

PA30309 Replacement for Ecolite Air Element in Disposible Housing



Replaces: Racor 400820020
O.D.: 11 (279.4)
Inlet: 7
Outlet: 7 3/32
Height: 16 5/8 (422.7)

PA30310 Cab Air Element with Pull Tabs



Fits: Caterpillar Loaders, Crawler Tractors
Replaces: Caterpillar 3293243
Length: 9 21/32 (245.1)
Width: 6 1/2 (165.1)
Height: 1 (25.7)
A. Gskt: [1] Included

RS30311 Radial Seal Outer Air Element



Fits: New Holland Harvesters
Use With: RS30312
Replaces: Case 84443964; New Holland 84443964; Donaldson P786106
O.D.: 12 9/32 (311.9)
I.D.: 6 15/16 (176.5) One End
Height: 28 1/32 (712.0)

RS30312 Radial Seal Inner Air Element



Fits Inside: RS30311
Fits: New Holland Harvesters
Replaces: Wix WA10762
O.D.: 7 1/16 (179.3)
I.D.: 5 25/32 (146.8)
Height: 27 5/16 (693.9)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS30313



Radial Seal Outer Air Element
Fits: Blue Bird All-American Buses
Replaces: Blue Bird 10004112; Racor 10004112
O.D.: 11 9/16 (293.9)
I.D.: 5 13/16 (147.6) One End
Height: 16 3/4 (425.2)

PA30314



Air Element in Disposable Housing
Fits: Mobile and Stationary Gas and Diesel Engines
Replaces: Farr 071338005, 71338005; Racor 071338005, 71338005
O.D.: 13 1/2 (343.2)
I.D.: 7 1/16 (179.6) One End
Height: 16 5/8 (421.9)

PA30315



Air Element in Disposable Housing
Fits: Mobile and Stationary Gas and Diesel Engines
Replaces: Racor 71338007
O.D.: 11 1/32 (279.9)
I.D.: 7 3/32 (179.8) One End
Height: 25 11/16 (652.3)

PA30316



Air Element in Disposable Housing
Fits: Custom Applications
Replaces: Racor 071338013, 71338013
O.D.: 13 1/2 (343.2)
I.D.: 8 1/16 (204.7) One End
Height: 25 29/32 (658.1)

PA30317



Air Element in Disposable Housing
Fits: Mobile and Stationary Gas and Diesel Engines
Replaces: Racor 062891010, 62891010
O.D.: 13 1/2 (343.2)
Inlet: 7
Outlet: 7
Height: 15 1/32 (381.8)

PA30318



Air Element in Disposable Housing
Fits: Custom Applications
Replaces: Racor 062891012, 62891012
O.D.: 11 (279.4)
Inlet: 7 3/32
Outlet: 7
Height: 19 17/32 (496.1)

PA30319



Air Element in Disposable Housing
Fits: Small Mobile and Stationary Engines for under the hood or outside, direct or remote applications
Replaces: Racor 124923000
O.D.: 11 1/32 (279.9)
Inlet: 7
Outlet: 7 3/32
Height: 25 23/32 (653.5)

PA30320



Air Element in Disposable Housing
Fits: Custom Applications
Replaces: Racor 400820021
O.D.: 11 (279.4)
Inlet: 6 3/32
Outlet: 7
Height: 16 7/8 (428.2)

PA30321



Air Element in Disposable Housing
Fits: Mobile and Stationary Gas and Diesel Engines
Replaces: Racor 400820026
O.D.: 6 25/32 (172.5)
Inlet: 6
Outlet: 6
Height: 20 (508.0)

PA30322



Air Element in Disposable Housing
Fits: Blue Bird Wanderlodge buses with Detroit Diesel Series 60 Engine
Replaces: Farr 99842007
O.D.: 13 1/2 (342.6)
Inlet: 7
Outlet: 7
Height: 18 (457.5)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA30323 Air Element in Disposable Housing



Fits: Mobile and Stationary Gas and Diesel Engines
Replaces: Farr 76955000; Racor 076955000
O.D.: 13 1/2 (343.2)
Inlet: 10
Outlet: 8 1/16
Height: 25 7/8 (657.4)

PA30324 Cab Air Element



Contains: Charcoal Impregnated Media for Odor Control.
Fits: Case Loaders; New Holland Loaders, Telehandlers, Trenchers
Replaces: Case 84376815
Length: 16 15/16 (430.0)
Width: 4 11/32 (110.0)
Height: 1 3/16 (30)
A. Gskt: [1] Included

PA30325 Cab Air Element



Fits: Mack Anthem, Granite Pinnacle Trucks
Replaces: Mack 85151124, 85112361
Length: 9 7/8 (251.0)
Width: 9 13/16 (249.5)
Height: 1 (25.4)

RS30327 Radial Seal Outer Air Element



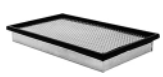
Fits: Custom applications using Donaldson 15 inch ERB2 air housing
Use With: RS30328
Replaces: Donaldson P785426
O.D.: 12 3/32 (306.8)
I.D.: 7 (177.5) One End
Height: 22 15/16 (582.4)

RS30328 Radial Seal Inner Air Element



Fits Inside: RS30327
Fits: Custom applications using Donaldson 15 inch ERB2 air housing
Replaces: Donaldson P785427
O.D.: 7 1/16 (179.3)
I.D.: 5 11/16 (144.8) One End
Height: 21 3/32 (535.7)

PA30329 Cab Air Element



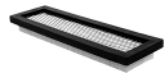
Fits: Komatsu Loaders
Replaces: Komatsu 4230752440
Length: 13 25/32 (350.0)
Width: 8 3/8 (212.6)
Height: 1 23/32 (43.9)

PA30330 Cab Air Element



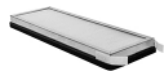
Fits: Mack LR613 with MP7 Engine (To 2017)
Replaces: Mack 82745222
Length: 13 15/16 (354.1)
Width: 6 1/8 (155.4)
Height: 31/32 (24.9)

PA30331 Cab Air Element



Fits: Bobcat Excavators, Loaders
Replaces: Bobcat 7176099
Length: 9 1/4 (235.0)
Width: 2 23/32 (69.3)
Height: 31/32 (24.9)

PA30332 Cab Air Element with Pull Tabs



Fits: Case Loaders
Replaces: Case 47880728; Denso 5W0222500; Micronair AK450290
Length: 15 1/32 (382.0)
Width: 5 3/16 (132.1)
Height: 1 3/16 (30)

PA30333 Cab Air Element with Pull Tabs



Fits: Caterpillar Excavators
Replaces: Caterpillar 4886446
Length: 14 7/8 (378.0)
Width: 8 1/8 (206.2)
Height: 3 (75.9)
A. Gskt: [2] Included

RS30336 Radial Seal Air Element



Fits: John Deere Lawn & Garden Equipment
Replaces: Briggs & Stratton 796031; John Deere MIU13038, MIU14395
O.D.: 3 1/32 (77.0)
I.D.: 1 15/32 (37.0)
Height: 5 1/16 (128.5)

RS30340 Radial Seal Air Element with Foam Wrap



Fits: John Deere Lawn & Garden Equipment
Replaces: John Deere MIU11515; Briggs & Stratton 792105
O.D.: 3 5/16 (84.1) to 5 5/16 (134.9)
I.D.: 1 15/16 (49.5)
Height: 4 23/32 (119.9)

PA30341 Air Element in Disposable Housing



Fits: Caterpillar Gen Sets, Power Modules; 3406B, 3406C Marine Engines
Replaces: Caterpillar 7C1571
O.D.: 12 19/32 (319.8)
I.D.: 6.0 (152.4) One End
Height: 9 3/8 (237.7)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

RS30342 Radial Seal Outer Air Element



Contains: Flame Retardant Media
Fits: Various Trucks Requiring a Flame Retardant Media Version of the RS3518
Use With: RS3519
Replaces: Freightliner DNP541575; Donaldson P541575
O.D.: 12 31/32 (329.4)
I.D.: 6 13/16 (173.0) One End
Height: 15 1/4 (387.3)
Related To: RS3518 (Standard Media Version), RS3518XP (Extreme Performance Nano Media Version)

RS30345XP Extreme Performance Radial Seal Air Element



Notes: Inside-Out Flow Direction
Contains: Inlet Adapter
Fits: International HX620 Series Trucks
Replaces: International 2515851C1
O.D.: 9 21/32 (245.3)
I.D.: 3 3/32 (78.6) & 5 1/16 (128.6)
Height: 20 25/32 (527.8)
F. Gskt: [1] Included

RS30346 Radial Seal Outer Air Element



Fits: John Deere Series 8200R, 8300R, 8300RT, 8400R Tractors
Use With: RS30347
Replaces: John Deere RE587791
O.D.: 12 1/16 (306.4)
I.D.: 7 23/32 (196.1) One End
Height: 14 1/32 (356.4)

RS30347 Radial Seal Inner Air Element



Fits Inside: RS30346
Fits: John Deere Series 8200R, 8300R, 8300RT, 8400R Tractors
Replaces: John Deere RE587792
O.D.: 7 3/16 (182.6)
I.D.: 5 27/32 (148.4) One End
Height: 13 3/32 (332.6)

RS30348 Radial Seal Outer Air Element



Fits: Kubota Excavators, Loaders
Replaces: Kubota RD15842270
O.D.: 4 7/16 (112.7)
I.D.: 2 5/16 (58.7) One End
Height: 10 5/32 (258.0)

PA30354 Outer Air Element with Bail Handle



Fits: Doosan 601 CFM, some 1000-up CFM Compressors
Use With: PA30356
Replaces: Doosan 36893840
O.D.: 13 13/16 (350.8)
I.D.: 15/16 (23.81) & 9 25/32 (248.4)
Height: 22 1/2 (571.5)
A. Gskt: [1] Attached; [1] Boot Gasket

PA30356 Inner Air Element



Fits Inside: PA30354
Fits: Doosan 601 CFM, some 1000-up CFM Compressors
Replaces: Doosan 36893857
O.D.: 8 5/8 (219.1)
I.D.: 15/16 (23.8) & 7 3/16 (182.6)
Height: 20 1/2 (520.7)
A. Gskt: [1] Attached
F. Gskt: [1] Included

RS30357 Radial Seal Outer Air Element



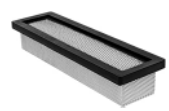
Fits: Atlas Copco Compressors
Use With: RS30358
Replaces: Atlas Copco 1613950100; Deutz 1182956; Ingersoll-Rand 54672530; Kaeser 83191712000; Volvo 21010247, 21377917
O.D.: 9 25/32 (248.4)
I.D.: 5 13/16 (147.6) One End
Height: 14 9/32 (362.7)

RS30358 Radial Seal Inner Air Element



Fits Inside: RS30357
Fits: Atlas Copco Compressors
Replaces: Mann & Hummel CF1420
O.D.: 5 5/16 (134.9)
I.D.: 4 7/16 (112.7) One End
Height: 11 15/16 (303.2)

PA30365 Cab Air Element with Metal Screen



Fits: Bobcat Loaders
Replaces: Bobcat 7231496
Length: 9 5/32 (232.6)
Width: 2 21/32 (67.5)
Height: 1 21/32 (42.1)

PA30366 Air Element



Fits: Caterpillar Generators, Gen Set C7.1 Engine
Replaces: Caterpillar 2625194
O.D.: 10 19/32 (269.1)
I.D.: 5 1/16 (128.6) One End
Height: 14 15/16 (379.4)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA31000 Primary EnduraPanel Air



Fits: Cummins QSB6.7 (Final Tier 4, Interim Tier 4), QSC, QSC9, QSL9 (Final Tier 4, Interim Tier 4) Engines
Use With: PA31001 Secondary EnduraPanel
Replaces: Cummins 5261250; Fleetguard AF55015
Length: 11 23/32 (297.7)
Width: 10 31/32 (278.6)
Height: 14 1/16 (357.2)
A. Gskt: [1] Included

PA31001 Secondary EnduraPanel Air with Pull Tabs



Fits: Cummins QSB6.7 (Final Tier 4, Interim Tier 4), QSC, QSC9, QSL9 (Final Tier 4, Interim Tier 4) Engines
Use With: PA31000 Primary EnduraPanel
Replaces: Doosan 40050400030; Fleetguard AF55309
Length: 11 5/16 (287.3)
Width: 10 1/2 (266.7)
Height: 1 1/2 (38.1)
A. Gskt: [1] Included

PA31002 Primary EnduraPanel Air



Notes: Can be used with PA31003
Fits: Cummins QSB6.7 (Tier 4 Interim & Final), QSL9 (Tier 4 Interim & Final), QSX11.9, QSX15 (Interim Tier 4) Engines
Replaces: Cummins 5261249; Fleetguard AF55014; Vogele 2216429; Wirtgen 2220358
Length: 15 31/32 (405.6)
Width: 5 7/8 (149.2)
Height: 14 (355.6)
A. Gskt: [1] Included

PA31003 Secondary EnduraPanel Air with Pull Tabs



Fits: Cummins QSB6.7 (Tier 4 Interim & Final), QSL9 (Tier 4 Interim & Final), QSX11.9, QSX15 (Interim Tier 4) Engines
Use With: PA31002, PA31012
Replaces: Cummins 5261251; Doosan 40050400048; Fleetguard AF55308; JCB 333E3686; Wirtgen 2220366; Vogele 2216432
Length: 15 1/4 (387.3)
Width: 5 1/4 (133.4)
Height: 1 15/32 (37.3)
A. Gskt: [1] Included

PA31004 Primary EnduraPanel Air



Notes: Can be used with PA31007 & PA31005
Fits: Cummins QSF 3.8 (Final Tier 4), QSB4.5 (Final Tier 4), QSF2.8 Naturally Aspirated (Tier 4), QSF2.8 Turbo (Tier 3), QSF 2.8 (Final Tier 4) Engines
Replaces: Fleetguard AF55020; JLG Industries Inc. 70024177; Doosan 46595499
Length: 9 1/8 (231.8)
Width: 7 19/32 (192.9)
Height: 9 7/8 (250.8)
A. Gskt: [1] Included

PA31005 Secondary EnduraPanel Air



Contains: Foam Media
Fits: Cummins QSF 3.8 (Final Tier 4), QSB4.5 (Final Tier 4), QSF2.8 Naturally Aspirated (Tier 4), QSF2.8 Turbo (Tier 3), QSF 2.8 (Final Tier 4) Engines
Use With: PA31004 and PA31006 with MAF Sensor.
Replaces: Agco 700738184; Fleetguard AF55312; JLG Industries Inc. 70024176
Length: 8 7/8 (225.4)
Width: 6 31/32 (177.0)
Height: 1 7/16 (36.5)
A. Gskt: [1] Included

PA31006 Primary EnduraPanel Air



Notes: Can be used with PA31007 & PA31005
Fits: Cummins QSF 3.8 (Final Tier 4), QSB4.5 (Final Tier 4), QSF2.8 Naturally Aspirated (Tier 4), QSF2.8 Turbo (Tier 3), QSF 2.8 (Final Tier 4) Engines
Replaces: Fleetguard AF55021; Cummins 5288553; JLG Industries Inc. 70024175
Length: 9 3/32 (231.0)
Width: 7 19/32 (192.9)
Height: 13 3/4 (349.3)
A. Gskt: [1] Included

PA31007 Secondary EnduraPanel Air Element with Pull Tabs



Fits: Cummins QSF 3.8 (Final Tier 4), QSB4.5 (Final Tier 4), QSF2.8 Naturally Aspirated (Tier 4), QSF2.8 Turbo (Tier 3), QSF 2.8 (Final Tier 4) Engines
Use With: PA31004 & PA31006 without MAF Sensor
Replaces: Fleetguard AF55320; Cummins 5310325
Length: 9 (228.6)
Width: 6 31/32 (177.0)
Height: 1 7/16 (36.5)
A. Gskt: [1] Included

PA31008 Primary EnduraPanel Air



Fits: Cummins QSM 12, QSX15 (Final Tier 4) Engines
Use With: PA31009
Replaces: Fleetguard AF55024; Wirtgen 2392907
Length: 15 7/32 (386.3)
Width: 6 5/32 (156.2)
Height: 15 1/8 (384.6)
A. Gskt: [1] Included

PA31009 Secondary EnduraPanel Air with Pull Tabs



Fits: Cummins Engines; John Deere Tractors
Use With: PA31008, PA31015
Replaces: Fleetguard AF55318; John Deere R344420, RE580948, RE594852
Length: 15 1/8 (383.8)
Width: 5 25/32 (146.6)
Height: 1 31/32 (50.3)
A. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PA31010 Primary EnduraPanel Air



Fits: Bobcat Loaders Various Models, Telescopic Handlers with Doosan Engines
Use With: PA31011
Replaces: Bobcat 7286652, 7010030
Length: 11 3/8 (288.9)
Width: 10 7/16 (265.1)
Height: 6 19/32 (167.5)
A. Gskt: [1] Included

PA31011 Secondary EnduraPanel Air



Fits: Bobcat Loaders Various Models, Telescopic Handlers with Doosan Engines
Use With: PA31010
Replaces: Bobcat 7010031
Length: 10 7/16 (265.1)
Width: 5 15/32 (138.9)
Height: 1 1/2 (38.1)
A. Gskt: [1] Included

PA31012 Primary EnduraPanel Air



Notes: Can be used with PA31003 Secondary
Fits: Cummins QSB6.7 (Final Tier 4, Interim Tier 4, Tier 4), QSL9 Engines
Replaces: Cummins 5261248; Fleetguard AF55005
Length: 16 1/8 (409.6)
Width: 5 27/32 (148.4)
Height: 10 1/32 (254.8)
A. Gskt: [1] Included

PA31013 Primary EnduraPanel Air Element



Fits: Bobcat Loaders
Use With: PA31014
Replaces: Bobcat 7221933, 7286322
Length: 6 5/32 (156.5)
Width: 5 27/32 (148.6)
Height: 9 9/32 (236)
A. Gskt: [1] Included

PA31014 Secondary EnduraPanel Air Element with Pull Tabs



Fits: Bobcat Loaders
Use With: PA31013
Replaces: Bobcat 7221934
Length: 5 11/16 (144.3)
Width: 5 7/16 (138.4)
Height: 1 7/16 (36.8)
A. Gskt: [1] Included

PA31015 Primary EnduraPanel Air Element



Fits: John Deere Tractors
Use With: PA31009
Replaces: John Deere R553819, R344419, RE580948, RE594852
Length: 15 1/8 (384.5)
Width: 6 5/32 (156.2)
Height: 15 31/32 (405.9)
A. Gskt: [1] Attached

PA32000 EnduraCube Air Element



Fits: Kenworth Trucks T680, T800, T880, Peterbilt Trucks 567, 579
Replaces: Paccar P621725
Length: 19 1/32 (483.1)
Width: 8 13/32 (213.4)
Height: 12 3/16 (309.4)
A. Gskt: [1] Included

PA32001 Primary EnduraCube Air Element



Notes: Can be used with PA32004 Secondary EnduraCube
Fits: International 4300, 4300LP, 4400, 4400 DuraStar, TerraStar Trucks with Cummins ISB (6.7L), ISL (8.9L), L9; MaxxForce 7 (6.4L), 9 (9.3L), DT (7.6L) Engines
Replaces: IHC 2517298C1, 2602212C1
Length: 10 13/16 (274.6)
Width: 10 (254.0)
Height: 8 3/32 (205.6)
A. Gskt: [1] Included

PA32002 EnduraCube Air Element



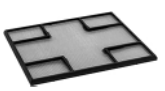
Fits: Freightliner 122SD, Cascadia, Coronado, Coronado SD; Western Star 5700XE, 6900XD Trucks
Replaces: Freightliner 336867002, 336867010; Donaldson P629641
Length: 26 7/32 (665.7)
Width: 9 5/8 (244.3)
Height: 10 1/2 (267)
A. Gskt: [1] Included

PA32003 EnduraCube Air Element



Fits: Kenworth T680, T800; Peterbilt 579 Trucks
Replaces: Paccar P621730; Donaldson P637454
Length: 19 1/32 (483.1)
Width: 8 13/32 (213.4)
Height: 7 9/32 (184.7)
A. Gskt: [1] Included

PA32004 Secondary EnduraCube Air Element



Fits: International 4300, 4300LP, 4400, 4400 DuraStar, TerraStar Trucks with Cummins ISB (6.7L), ISL (8.9L), L9; MaxxForce 7 (6.4L), 9 (9.3L), DT (7.6L) Engines
Use With: PA32001 Primary EnduraCube
Replaces: IHC 2602211C1
Length: 8 21/32 (219.9)
Width: 7 23/32 (196.1)
Height: 11/32 (8.7)

B40000 Lube Spin-on



Fits: 2013-on Chevrolet Spark L4 with 1.2L Engine
Replaces: General Motors 96985730
Thread: M18 x 1.5
O.D.: 2 25/32 (70.6)
Height: 2 13/16 (71.4)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P40001 Lube Element



Fits: 2014-15 Freightliner Sprinter, Mercedes-Benz E250, GLK250 Sprinter, all with 4-2143cc (2.1L) FI Turbo Diesel Engine
Replaces: Mercedes-Benz 6511800109
O.D.: 2 9/16 (65.1)
I.D.: 1 7/32 (31.0)
Height: 4 17/32 (115.1)
A. Gskt: [2] Attached
O-Ring: [3] Included

P40002 Lube Element



Contains: By-Pass Valve
Fits: Yamaha YZ250F, YZ450F, WR250R Motorcycles
Replaces: Yamaha 5TA1344000
O.D.: 1 1/2 (38.1)
I.D.: 17/32 (13.5) One End
Height: 1 27/32 (46.8)
End Seals: [2] Attached

P40003 Lube Element



Fits: Mercedes-Benz European Light-Duty Trucks
Replaces: Mercedes-Benz 9361800009, 9361840225, A9361800009, A9361840225
O.D.: 3 1/2 (88.9)
I.D.: 1/2 (12.7) & 1 5/8 (41.3)
Height: 8 3/16 (208.0)
O-Ring: [1] Included

B40006 Lube Spin-on



Fits: Blaw Knox Paving Equipment
Replaces: Blaw Knox 11241400
Thread: 3/4 -16
O.D.: 3 1/16 (77.8)
Height: 3 1/2 (88.9)
I.Gskt: [1] Included

P40008 Lube Element



Contains: Offset By-Pass Pin
Fits: 2013-on DAF Trucks with Paccar MX 11 Euro 6 Engine
Replaces: DAF 1928868, 2129253
O.D.: 4 1/4 (108.0)
I.D.: 5/8 (15.9) & 1 11/16 (42.9)
Height: 10 1/4 (260.3)
O-Ring: [2] Included

BC40009 Centrifugal Lube Element



Fits: 2013-on DAF Trucks with Paccar MX11 Euro 6 Engine
Replaces: DAF 1928869
O.D.: 3 7/8 (98.4)
I.D.: 3/8 (9.5) & 1 1/4 (31.8)
Height: 5 3/8 (136.5)
O-Ring: [2] Included

P40010 Lube Element



Fits: 2012-13 Audi A5, 2013 A4, 2015 A3, S3; 2014-15 Volkswagen Beetle, Jetta, Passat, 2015 Golf, GTI
Replaces: Volkswagen 6K115562, 6L115562
O.D.: 2 1/16 (52.4)
I.D.: 15/16 (23.8)
Height: 4 13/32 (111.9)
O-Ring: [1] Included

P40011 Lube Element



Fits: Gehl, Schramm Compressors
Replaces: Schramm COUB2295
O.D.: 3 9/32 (83.3)
I.D.: 1 1/16 (27.0)
Height: 4 1/16 (103.2)
F. Gskt: [1] Included
End Seals: [2] Attached

P40012 By-Pass Lube Element with Lift Tab



Fits: Massey-Harris Tractors with Continental Engines
Replaces: Massey Ferguson 760999M1
O.D.: 3 15/16 (100.0)
I.D.: 7/8 (22.2)
Height: 6 3/32 (154.8)
A. Gskt: [2] Attached
F. Gskt: [1] Included

B40013 Lube Spin-on



Contains: 31 PSID By-Pass Valve
Replaces: Alliance ABPN-10G-P550367
Thread: M36 x 1.5
O.D.: 5 11/32 (135.7)
Height: 12 7/32 (310.4)
I.Gskt: [1] Included

BT40015 Air Breather Spin-on



Fits: Caterpillar Excavators, Loaders, Off-Highway Trucks
Replaces: Caterpillar 9C4937
Thread: 3/8 -18 NPT
O.D.: 3 (76.2)
Height: 2 25/32 (70.6)

P40017 Lube Element



Fits: Freightliner Trucks; Mercedes-Benz European Trucks, Vans
Replaces: Mercedes-Benz A9341800009, A9341840225, 9341800009
O.D.: 3 1/2 (88.9)
I.D.: 1/2 (12.7) & 1 5/8 (41.3)
Height: 6 1/32 (153.2)
A. Gskt: [1] Attached
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P40019 Lube Element



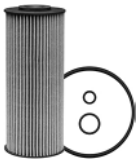
Fits: DAF, Kenworth, Peterbilt Trucks
Replaces: DAF 1629393, 1643070
O.D.: 4 7/16 (112.7)
I.D.: 2 (50.8)
Height: 8 11/16 (220.7)
A. Gskt: [2] Attached
F. Gskt: [1] Included

P40020 Lube Element



Fits: Fendt Tractors
Replaces: Deutz 4505597; Fendt F836200510010
O.D.: 3 9/32 (83.3)
I.D.: 3/8 (9.5) & 1 3/8 (34.9)
Height: 5 11/32 (135.7)
O-Ring: [1] Included

P40021 Lube Element



Fits: Isuzu Engines, Trucks
Replaces: Isuzu 8980188580
O.D.: 2 19/32 (65.9)
I.D.: 7/16 (11.1)
Height: 6 3/16 (157.2)
F. Gskt: [1] Included
O-Ring: [2] Included

P40023 Lube Element



Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 2761800009
O.D.: 2 9/16 (65.1)
I.D.: 7/8 (22.2) & 31/32 (24.6)
Height: 6 9/16 (166.7)
O-Ring: [1] Attached, [1] Included

P40024 Lube Element



Fits: Volkswagen Passat with 4-1968cc (2.0L) FI Turbo Diesel Engine
Replaces: Volkswagen 3L115562
O.D.: 2 9/16 (65.1)
I.D.: 1 3/32 (27.8)
Height: 3 31/32 (100.8)
O-Ring: [2] Attached, [3] Included

P40025 Lube Element



Fits: Jaguar; Land Rover LR4, Range Rover
Replaces: Land Rover LR011279
O.D.: 2 15/16 (74.6)
I.D.: 3/4 (19.0) & 1 (25.4)
Height: 5 13/16 (147.6)
A. Gskt: [1] Included
F. Gskt: [1] Included

BD40027 Lube Spin-on



Fits: John Deere Dozers, Harvesters, Loaders, Tractors
Replaces: John Deere RE530107, RE557343, RE561823, RE572785
Thread: M52 x 1.5-6H
O.D.: 4 11/16 (119.1)
Height: 11 25/32 (299.2)
I.Gskt: [1] Included
A. Gskt: [1] Included

BT40028 Lube Spin-on



Contains: 14 PSID By-Pass Valve
Fits: Ingersoll-Rand Air Source Plus 185 Compressor with 41RX3T Engine
Replaces: Ingersoll-Rand 22496905
Thread: 3/4 -16
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
I.Gskt: G381-A

BT40029 Lube or Hydraulic Spin-on



Fits: Atlas Copco XAS750 JD7 & XATS1050 CD7 Compressors
Replaces: Atlas Copco 1626088200
Thread: M24 x 1.5-6H
O.D.: 3 23/32 (94.5)
Height: 8 3/16 (208.3)
A. Gskt: [1] Included

P40030 Lube Element



Fits: M.T.U. Equipment
Replaces: M.T.U. X57518300024
O.D.: 2 13/16 (71.4)
3 (76.2)
I.D.: 1 1/8 (28.6)
Height: 7 7/8 (200.0)
O-Ring: [1] Attached, [1] Included

P40031-MPG Maximum Performance Glass Lube Element



Fits: Case Harvesters, Loaders, Sprayers, Tractors; Iveco Trucks with Cursor 9, 11, 13 Engines.
Replaces: Case 2996570, 504179764, 84565867; Claas 11429540; Iveco 504179764; New Holland 2996570, 504179764, 84565867
O.D.: 4 13/32 (111.9)
I.D.: 1 1/8 (28.6) One End
Height: 8 13/16 (223.8)
O-Ring: [2] Attached, [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BT40032 Lube Spin-on



Contains: 40 PSID By-Pass Valve
Fits: Yanmar Engines
Replaces: Yanmar 12769535150
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 7 1/8 (181.0)
I.Gskt: G381-A

P40033 Lube Element



Fits: Ford, Lincoln Automotive, Light-Duty Trucks
Replaces: Motorcraft FL2062
O.D.: 1 15/16 (49.2)
I.D.: 27/32 (21.4)
Height: 5 13/32 (137.3)
A. Gskt: [2] Included
O-Ring: [3] Included

BT40034 Lube Spin-on



Contains: Anti-Drainback Valve 14 PSID By-Pass Valve
Fits: NACCO Material Handling Equipment
Replaces: NACCO Materials Handling 8815414
Thread: M20 x 1.5
O.D.: 2 21/32 (67.5)
Height: 5 1/2 (139.7)
I.Gskt: [1] Included

P40035 Lube Element



Fits: Porsche, Volkswagen Automotive
Replaces: Volkswagen 3H115562; Porsche 95810722210
O.D.: 3 3/16 (81.0)
I.D.: 31/32 (24.6) One End
Height: 4 11/16 (119.1)
O-Ring: [1] Attached, [1] Included

B40036 Lube Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Mazda 5, 6, Tribute
Replaces: Mazda LF0514302B
Thread: 3/4 -16
O.D.: 2 29/32 (73.8)
Height: 3 1/2 (88.9)
I.Gskt: [1] Included

P40037 Lube Element



Notes: [1] Bolt Furnished
Fits: Mitsubishi Fuso Canter FE125, FE130, FE160, FE180, FG4x4 Trucks with (3.0L) Engines
Replaces: Mitsubishi QC000001, QQC000001; Iveco 504385104; Nissan 15208-HJ00A
O.D.: 2 3/4 (70.1)
I.D.: 27/32 (21.1) One End
Height: 5 3/16 (131.8)
O-Ring: [1] Furnished

BT40038 Lube Spin-on



Contains: Anti-DrainBack Valve 11-17 PSID Bypass Valve
Fits: Case Loaders, Compaction Equipment; New Holland Skid Steer Loaders
Replaces: Case 84475542; New Holland 84475542
Thread: 3/4 -16
O.D.: 3 (76.2)
Height: 3 9/32 (83.3)
I.Gskt: [1] Included

P40042 Lube Element



Fits: M.A.N. European Trucks
Replaces: M.A.N. 51055010009, 51055010013, 51055040115
O.D.: 4 23/32 (119.9)
I.D.: 2 3/32 (53.1)
Height: 6 31/32 (177)
O-Ring: [1] Attached, [1] Included

B40050 Lube Spin-on



Fits: Cummins ISF3.8, QSF2.8 Naturally Aspirated (Tier 3), QSF2.8 Turbo (Tier 3), QSF2.8 (Tier 4 Final) Engines
Replaces: Cummins 5262313; Fleetguard LF16352
Thread: M27 x 2.0
O.D.: 4 (101.6)
Height: 6 7/8 (174.6)
A. Gskt: [1] Included

B40051 Lube Spin-on



Fits: Cummins QSF 2.8 Engines
Replaces: Cummins 5266016; Fleetguard LF17356
Thread: M67 x 4.0
O.D.: 4 (101.6)
Height: 6 7/32 (157.7)
A. Gskt: [1] Included
O-Ring: [1] Attached

PF40052 Fuel Element



Fits: Isuzu Trucks with 4HK1 (5.2L) Engine
Replaces: General Motors 98165375; Isuzu 8981653750
O.D.: 2 9/16 (65.1)
I.D.: 5/8 (15.9) One End
Height: 4 1/16 (103.2)
O-Ring: [1] Attached, [3] Included

B40053 Lube Spin-on



Fits: International MaxxForce 9 and 10 Engines, DuraStar, TranStar, WorkStar Trucks
Replaces: Navistar 1885920C2, 1885920C1
Thread: 1 5/8 -12 UN
O.D.: 4 5/8 (117.5)
Height: 10 13/32 (264.3)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B40054 Lube Spin-on



Contains: Anti-Drain Back Valve
14 PSID By-Pass Valve
Fits: Caterpillar, Mitsubishi Lift Trucks; Hyundai Excavators
Replaces: Caterpillar 32B4020100
Thread: 1 -12 UNS-2B
O.D.: 4 1/4 (108.0)
Height: 5 13/16 (147.6)
A. Gskt: [1] Included

B40056 Lube Spin-on



Contains: 25 PSID By-Pass Valve
Fits: Doosan Compressors
Replaces: Ingersoll-Rand 23279078; Fleetguard LF17495
Thread: M27 x 2.0
O.D.: 3 23/32 (94.5)
Height: 5 3/8 (136.5)
A. Gskt: [1] Included

B40057 Lube Spin-on



Fits: Quincy QR and QP Series Reciprocating Air Compressors
Replaces: Quincy 2023400100, 2023400101
Thread: M14 x 1.5
O.D.: 3 (75.9)
Height: 2 1/8 (53.6)
A. Gskt: [1] Included

P40058 Lube Element



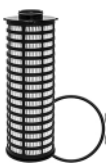
Fits: Fiat Doblo I 1.3 Multijet 16V JTD (119/223) w/ith 75 HP, 85 HP Engines (11/05-on) European Light-Duty Vehicles
Replaces: Fiat 55197218
O.D.: 2 5/8 (66.7)
I.D.: 1/2 (12.7) One End
Height: 3 15/16 (100.0)
O-Ring: [2] Attached, [1] Included

P40061 Lube Element



Fits: Volkswagen Beetle, Jetta, Passat, Golf
Replaces: Volkswagen 3N115562
O.D.: 2 9/16 (65.1)
I.D.: 1 1/16 (27.0) One End
Height: 4 3/32 (104.0)
O-Ring: [2] Included

P40062 Lube Element



Notes: Element in Housing is P7495
Fits: New Holland Combines, Forage Harvesters, Tractors
Replaces: Case 5801592277; New Holland 5801592277; Iveco 50054654, 5801592277
O.D.: 4 13/32 (111.9)
I.D.: 1 9/16 (39.7) One End
Height: 12 5/8 (320.7)
O-Ring: [1] Attached, [1] Included

B40063 Lube Spin-on



Fits: Atlas Copco Compressors; John Deere Dozers, Excavators, Forestry Equipment, Generators, Harvesters, Industrial Engines, Loaders, Power Units, Sprayers, Tractors
Replaces: John Deere RE539279
Thread: M92 x 2.5
O.D.: 4 (101.6)
Height: 5 7/8 (149.1)
O-Ring: [1] Attached
Grommets: [1] Attached

BT40065 Air Breather Spin-on



Fits: McNeilus refuse systems
Replaces: McNeilus 0604428, 604428
Thread: 3/4 -14 NPT
O.D.: 3 11/16 (93.7)
Height: 3 7/32 (81.6)

BT40066-MPG Maximum Performance Glass Hydraulic Spin-on



Fits: Caterpillar Crawler Tractors, Off-Highway Trucks
Replaces: Caterpillar 4656506
Thread: 1 3/8 -12
O.D.: 4 23/32 (119.9)
Height: 10 (254)
A. Gskt: [1] Included

BT40067-MPG Maximum Performance Glass Lube Spin-on



Replaces: Donaldson DBB8665
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 14 1/8 (358.6)
O-Ring: [1] Attached

P40069 Lube Element



Fits: Kenworth, Peterbilt Trucks w/Paccar MX-13 Engines
Replaces: Paccar 2047411, 2047411PE, 2047542, 2047542PE, 2151728, 2151728PE, 2234788, 2234788PE
O.D.: 4 11/16 (119.4)
I.D.: 1 23/32 (43.9)
Height: 9 3/16 (233.7)
O-Ring: [3] Attached, [1] Included

B40070 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Bobcat Excavators, Loaders, Telescopic Handlers, Utility Vehicles.
Replaces: Bobcat 7012303, 7343102
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 3 31/32 (100.8)
A. Gskt: G401

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

S40071 Foam Fuel Element



Fits: Master Portable Heaters; Heating-Fuel Storage Tanks
Replaces: General 1A30
O.D.: 2 1/2 (63.5)
Height: 3 25/32 (96.0)
F. Gskt: [3] Included

B40073 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Caterpillar Excavators, Loaders, Paving Equipment
Replaces: Caterpillar 3776969
Thread: 3/4 -16 UNF
O.D.: 3 11/16 (93.7)
Height: 3 7/8 (98.4)
A. Gskt: [1] Included
Grommets: [1] Attached

P40074 Lube Element



Fits: 2018-19 Chevrolet Colorado and GMC Canyon all with 2.8L Diesel Engine
Replaces: ACDelco PF2262G; General Motors Corp.12670806,12679114
O.D.: 2 21/32 (67.6)
I.D.: 21/32 (16.5) & 15/16 (23.6)
Height: 6 5/8 (168.7)
O-Ring: [3] Attached, [1] Included

P40076 Lube Element



Fits: BMW Automobiles
Replaces: BMW 11428583898
O.D.: 2 7/32 (56.4)
I.D.: 13/16 (20.6)
Height: 6 1/16 (153.9)
F. Gskt: [1] Copper Washer
O-Ring: [3] Attached, [1] Included

OB40078 Replacement Filter Base



Notes: Spin-on conversion for Chevrolet V8 engines.
Contains: Threaded Stud: 13/16-16
[2] 1/4 In. Bolts
[2] 5/16 In. Bolts
Use With: B6, B7
Replaces: ACDelco K157; GMC 6438357; Motorcraft FL774
O.D.: 4 (101.6)
Height: 1 3/8 (34.9)
A. Gskt: [1] Attached
F. Gskt: [1] Included

OB40079 Full-Flow Lube Filter Base for Remote Mount Filter



Contains: Single Inlet/Outlet with Female 1/2-14 In. NPT Thread
[3] Bracket Holes
Use With: B2, B253, B163, B132, B233, BT5, BT251, BT237, B1434, BT217, B74
Replaces: Wix 24762
Thread: 3/4 -16
O.D.: 4 (101.6)
Height: 2 1/2 (63.5)

OB40080 Replacement Filter Base for Remote Mount



Notes: Cast Aluminum
Contains: Dual Inlet/Outlet with Female 1/2 In. NPT
Threaded Stud: 3/4-16
[3] Bracket Holes
Replaces: Wix 24764, 524764
O.D.: 4 (101.6)
Height: 2 1/8 (54.0)

P40081 Lube Element



Fits: 1991-95 BMW Automotive
Replaces: BMW (Bavarian Motor Works) 11421727300
O.D.: 3 3/16 (81.0)
I.D.: 1 31/32 (50.0)
Height: 3 17/32 (89.7)
A. Gskt: [2] Attached
F. Gskt: [2] Metal Washers
O-Ring: [2] Included

P40083 Lube Element



Fits: 1992-95 BMW 320i, 1991-95 325i, 325iC, 525i, 525iT, 1991 325iS, 325iX, 1995-2006 M3, 1998-2000 Z3, 2001-02 Z3 M
Replaces: BMW (Bavarian Motor Works) 11421730389
O.D.: 3 3/16 (81.0)
I.D.: 1 3/32 (27.8)
Height: 4 15/32 (113.5)
A. Gskt: [2] Attached
F. Gskt: [4] Included

P40085 Lube Element



Fits: Yamaha Motorcycles
Replaces: Yamaha 1L913440-91
O.D.: 3 (76.2)
I.D.: 25/32 (19.8)
Height: 1 19/32 (40.5)
O-Ring: [2] Included
Grommets: [2] Attached

P40086 Lube Element



Fits: Honda Motorcycles
Replaces: Honda 15412-413-005, 154A1-413-005
O.D.: 2 5/8 (66.7)
I.D.: 25/32 (19.8)
Height: 1 25/32 (45.2)
O-Ring: [2] Included
Grommets: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P40090 Lube Element



Fits: Kawasaki KL250, KLR250, KL600, KL650, KLR650, KLX650, KLX650R Motorcycles
Replaces: Kawasaki 16099004
O.D.: 2 5/32 (54.8)
I.D.: 1/2 (12.7)
Height: 2 9/32 (57.9)
O-Ring: [2] Included
Grommets: [2] Attached

P40091 Lube Element



Fits: Yamaha SR250, TT250, XT270, XV250 Series, BW350 Big Wheele, TT500, XT500, XV500 Virago, XV535 Virago, XT550, XV550 Vision, SRX600, TT600, XT600, XT600E, XVS650 Series, TDM850, TDM850E Motorcycles
Replaces: Yamaha 4X71344090
O.D.: 2 3/16 (55.6)
I.D.: 1/8 (3.2) One End
Height: 2 3/8 (60.3)
O-Ring: [2] Included
Grommets: [2] Attached

P40093 Lube Element



Fits: Honda Motorcycles
Replaces: Honda 15410-426001-0
O.D.: 3 1/32 (77.0)
I.D.: 25/32 (19.8)
Height: 2 5/32 (54.8)
O-Ring: [2] Included
Grommets: [2] Attached

P40094 Lube Element



Fits: 1999-on Porsche 911 Carrera, 2004-on 911 GT2, 2004-07 911 GT3, 911 Turbo S, 2000-05 911 Turbo, 1997-2009 Boxster, 2003-09 Cayenne, 2006-on Cayman S
Replaces: Porsche 99610722552
O.D.: 2 9/16 (65.1)
I.D.: 15/16 (23.8)
Height: 4 1/2 (114.3)
O-Ring: [2] Attached, [1] Included

P40095 Lube Element



Fits: 2005-07 Audi A6, 2006 A6 Avant, 2005 A6 Quattro, A8 Quattro, 2006-08 A8, A8 L, 2004-05 A8 L Quattro, 2004 Allroad Quattro, 2007 RS4, 2004-08 S4, S4 Avant, 2005-09 S4 Cabriolet; 2004-06 Volkswagen Phaeton
Replaces: Volkswagen 79115561B, 79198405
O.D.: 2 7/8 (73.0)
I.D.: 3/8 (9.5) & 1 1/4 (31.8)
Height: 5 11/16 (144.5)
A. Gskt: [1] Attached
F. Gskt: [1] Washer
O-Ring: [1] Included

P40096 Lube Element



Fits: 2004-07 Volkswagen Touareg with 4.2L Gas Engine, 2005 Touareg with 4.9L Diesel Engine
Replaces: Volkswagen 77115562
O.D.: 3 9/32 (83.3)
I.D.: 13/16 (20.6) & 1 3/8 (34.9)
Height: 4 5/16 (109.5)
A. Gskt: [2] Attached
O-Ring: [2] Included

P40098 Lube Element



Fits: 2003-on Maybach 57, 57S, 62; 2004-on Mercedes-Benz CL600, 2004-on S600, SL600, 2005-06 CL65 AMG, 2006 SL65 AMG all with V12 (5.5L), V12 (6.0L) Engines
Replaces: Mercedes-Benz 2751800009, A2751800009
O.D.: 2 1/2 (63.5)
I.D.: 1 7/32 (31.0)
Height: 5 5/16 (134.9)
O-Ring: [4] Included

P40099 Lube Element



Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 2711800009, 2711800109, 2711840125, A2711800009
O.D.: 1 13/16 (46.0)
I.D.: 7/8 (22.2)
Height: 6 5/32 (156.4)
O-Ring: [3] Included
Grommets: [2] Attached

P40100 Lube Element



Fits: BMW, Rolls Royce Automotive
Replaces: BMW 11427542021
O.D.: 2 7/8 (73.0)
I.D.: 17/32 (13.5) & 1 1/4 (31.8)
Height: 4 1/8 (104.8)
A. Gskt: [2] Attached
F. Gskt: [1] Metal Washer
O-Ring: [2] Included

P40101 Lube Element



Fits: 2007-09 Smart Fortwo with 3-799cc (0.8L) Turbo Diesel Engine, 2010 with 3-999 (1.0L) Engine
Replaces: Mercedes-Benz 1601840225, 19727V001, A1601840225
O.D.: 2 1/16 (52.3)
I.D.: 27/32 (21.4)
Height: 2 5/32 (54.8)
O-Ring: [1] Included

P40102 Lube Element



Fits: Hyundai Equus, Genesis; Kia Borrego, K900
Replaces: Hyundai 26320-3C30A, 26320-3C700
O.D.: 2 19/32 (65.9)
I.D.: 3/4 (19.0)
Height: 4 (101.6)
A. Gskt: [2] Included
F. Gskt: [1] Metal Washer
O-Ring: [3] Included

P40103 Lube Element



Fits: Audi Q7, R8; Volkswagen Touareg
Replaces: Audi 79198405B
O.D.: 2 11/16 (68.3)
I.D.: 3/4 (19.0) & 1 1/16 (27.0)
Height: 5 1/16 (128.6)
A. Gskt: [1] Attached
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P40104



Lube Element
Fits: BMW, Rolls Royce Automotive
Replaces: BMW (Bavarian Motor Works) 11427583220
O.D.: 2 31/32 (75.4)
I.D.: 1 1/8 (28.6) One End
Height: 4 11/32 (110.3)
F. Gskt: [1] Copper Washer
O-Ring: [2] Included

P40105



Lube Element
Fits: 2008-11 BMW M6, 2008-10 M5; 2008-12 Porsche Cayenne, 2009-12 911 Carrera, 911 Carrera 4, 911 Carrera 4S, 911 Carrera S, 911 Targa 4, 911 Targa 4S, 2010-12 Panamera, 2011-12 911 Carrera GTS, 911 Turbo
Replaces: BMW (Bavarian Motor Works) 11427840594, 11427834734; Porsche 94810722200
O.D.: 3 9/32 (83.3)
I.D.: 1 5/32 (29.4)
Height: 4 1/4 (108)
F. Gskt: [2] Copper Washers
O-Ring: [2] Included

P40106



Lube Element
Fits: 2008-12 BMW M3
Replaces: BMW (Bavarian Motor Works) 11427837997
O.D.: 3 9/32 (83.3)
I.D.: 1 5/32 (29.4)
Height: 4 1/4 (108)
F. Gskt: [2] Copper Washers
O-Ring: [2] Included

P40107



Lube Element
Fits: BMW 335d, X5
Replaces: BMW 11427788454, 11427788460, 11427788461
O.D.: 2 9/16 (65.1)
I.D.: 1 1/4 (31.8)
Height: 6 1/16 (154)
F. Gskt: [1] Metal Washer
O-Ring: [1] Included
Grommets: [2] Attached

P40108



Lube Element
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 1803009, A0001803009
O.D.: 2 7/8 (73.0)
I.D.: 3/8 (9.5) & 1 1/4 (31.8)
Height: 5 1/32 (127.8)
A. Gskt: [1] Attached
F. Gskt: [1] Included

P40109



Lube Element
Fits: Lexus IS-F, LX570; Toyota Sequoia, Land Cruiser, Tundra
Replaces: Toyota 415251010
O.D.: 2 3/4 (69.9)
I.D.: 1 3/32 (27.8)
Height: 4 9/16 (115.9)
O-Ring: [1] Included
Related To: P7406 (with Drain Plug)

P40110



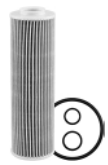
Lube Element
Fits: Audi Q5, Q7; Volkswagen Touareg
Replaces: Volkswagen 57115561M
O.D.: 3 (76.2)
I.D.: 1 1/8 (28.6)
Height: 7 7/8 (200)
O-Ring: [1] Included

P40111



Lube Element
Contains: By-Pass Boss/Plug
Fits: Audi A6 Quattro, A8 Quattro, Q5, Q7; Volkswagen Touareg
Replaces: Volkswagen 059198405, 59198405
O.D.: 2 13/16 (71.4)
I.D.: 1 1/8 (28.6)
Height: 5 1/32 (127.8)
O-Ring: [1] Attached, [1] Included

P40112



Lube Element
Fits: Mercedes-Benz C250, SLK250
Replaces: Mercedes-Benz 2711800409, 2711800509, A2711800409, A2711800509
O.D.: 1 13/16 (46.0)
I.D.: 13/16 (20.6)
Height: 6 5/32 (156.4)
O-Ring: [3] Included

P40113



Lube Element
Contains: [1] Plastic Plug
Fits: BMW Automotive
Replaces: BMW (Bavarian Motor Works) 11427640862
O.D.: 2 7/8 (73.0)
I.D.: 1 5/8 (41.3)
Height: 3 1/8 (79.4)
O-Ring: [2] Included

P40114



Lube Element
Fits: Chevrolet Cruze with 4-119 (2.0L) FI Turbo Diesel Engine
Replaces: General Motors 55577033
O.D.: 2 19/32 (65.9)
I.D.: 5/8 (15.9) & 1 1/4 (31.8)
Height: 4 1/8 (104.8)
O-Ring: [2] Attached

P40115

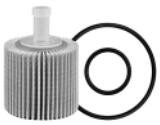


Lube Element
Fits: Audi A8 Quattro; Bentley Continental; Volkswagen Phaeton, Touareg
Replaces: Volkswagen 07C115562E, 7C115562E
O.D.: 2 7/8 (73.0)
I.D.: 1 (25.4) & 1 5/8 (41.3)
Height: 5 1/4 (133.4)
A. Gskt: [2] Included
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P40116 Lube Element



Contains: Plastic Drain Tube
Fits: Scion iQ with 4-1329cc (1.3L) FI Engine
Replaces: Toyota 415240060
O.D.: 2 7/16 (61.9)
I.D.: 1 3/32 (27.8)
Height: 3 15/32 (88.1)
O-Ring: [2] Included

P40117 Lube Element



Fits: 2005-08 Volkswagen Touareg with V10-4921cc (5.0L) Turbo Diesel Engine
Replaces: Volkswagen 7Z15562
O.D.: 3 19/32 (91.3)
I.D.: 1 1/4 (31.8) & 1 11/32 (34.1)
Height: 5 9/16 (141.3)
O-Ring: [1] Attached, [1] Included

P40118 Lube Element



Fits: Porsche Boxster, Cayman
Replaces: Porsche 9A1.107.224.00
O.D.: 2 9/16 (65.1)
I.D.: 1 1/4 (31.8)
Height: 5 17/32 (140.5)
O-Ring: [1] Included

P40119 Lube Element



Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz A2701800009, A2701800109, A2701840025, A2701840125, 2701800009, 2701800109, 2701840025, 2701840125
O.D.: 2 13/16 (71.4)
I.D.: 1 7/32 (31.0)
Height: 3 7/16 (87.3)
A. Gskt: [1] Included
O-Ring: [3] Included

B40120 Lube Spin-on



Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: 1980-94 Jaguar
Replaces: Jaguar C42797
Thread: 1 -12
O.D.: 3 11/16 (93.7)
Height: 5 13/32 (137.3)
I.Gskt: [1] Included

B40121 Full-Flow Lube Spin-on



Contains: Anti-Drainback Valve 19 PSID By-Pass Valve
Fits: 1992-93 Dodge Ram 50, Plymouth Laser; 1992-94 Eagle Summit, Talon; 1987-89 Mazda B2600 Light-Duty Trucks
Replaces: Chrysler 4494477; Mazda AM15-14-302
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
I.Gskt: [1] Included

B40124 Lube Spin-on



Fits: Chevrolet Astra, Volt
Replaces: ACDelco PF65; General Motors Corp. 55352643, 93178952
Thread: M18 x 1.5
O.D.: 3 1/32 (77.0)
Height: 2 27/32 (72.2)
I.Gskt: [1] Included

B40125 Lube Spin-on



Contains: Front-End By-Pass Valve
Fits: 1978-95 Porsche 928, 1995-98 911
Replaces: Porsche 92810720103
Thread: M20 x 1.5
O.D.: 3 5/32 (80.2)
Height: 6 3/4 (171.5)
I.Gskt: [1] Included

B40126 Lube Spin-on



Contains: Anti-Drainback Valve 8 PSID By-Pass Valve
Fits: 1993 Eagle, 1990-93 Geo, 1981-93 Isuzu Automotive
Replaces: General Motors Corp. 25013451
Thread: M20 x 1.5
O.D.: 3 (76.2)
Height: 3 1/2 (88.9)
I.Gskt: [1] Included

B40127 Lube Spin-on



Contains: Anti-Drainback Valve 36 PSID By-Pass Valve
Fits: 2000-04 Audi A6 Series, 2002-03 S6 Series, all with V-8 4.2L Engine
Replaces: Volkswagen 77115561G
Thread: M24 x 2.0
O.D.: 2 31/32 (75.4)
Height: 7 15/32 (189.7)
I.Gskt: [1] Included

B40128 Lube Spin-on



Contains: Anti-Drainback Valve 30 PSID By-Pass Valve Front End Check Valve
Fits: 2005-06 Jeep Liberty with 2.8L Turbo Diesel Engine
Replaces: Chrysler 5003558AA
Thread: 3/4 -16
O.D.: 2 29/32 (73.8)
Height: 4 27/32 (123)
I.Gskt: [1] Included

B40129 Lube Spin-on



Contains: 30 PSID By-Pass Valve Front End Check Valve
Fits: 1991-94 Porsche 911 Turbo, 1987-88 924, 1983-91 944, 1992-95 968
Replaces: Porsche 94410720108
Thread: M20 x 1.5
O.D.: 2 29/32 (73.8)
Height: 4 27/32 (123)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P40130 Lube Element



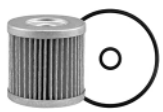
Contains: By-Pass Valve
Replaces: Yamaha 1UY1344002
O.D.: 1 1/2 (38.1)
I.D.: 1/2 (12.7)
Height: 1 13/16 (46.0)
A. Gskt: [2] Attached
O-Ring: [2] Included

P40131 Lube Element



Contains: By-Pass Valve
Fits: Yamaha Moto-4 200, Tri-Moto 200, Yamahauler 200, Moto-4 225, Tri-Moto 225; Pro Hauler 230, Bear Tracker 250, Moto-4 250, Timberwolf 250 ATVs, SRX, TW200 Series, XT200J, XT225, XT350 Series Motorcycles
Replaces: Yamaha 5H01344009
O.D.: 1 1/2 (38.1)
I.D.: 1/2 (12.7) One End
Height: 1 7/8 (47.6)
O-Ring: [2] Included

P40132 Lube Element



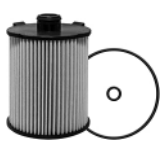
Fits: Suzuki, Kawasaki ATVs, Motorcycles
Replaces: Suzuki 1651029F00
O.D.: 1 3/4 (44.4)
I.D.: 17/32 (13.5)
Height: 1 23/32 (43.7)
F. Gskt: [2] Included

B40133 Lube Spin-on



Fits: Perkins 1104D-E44TA (4.4L), 1206F-E70TTA (7.0L) Engines
Replaces: Perkins 4627133
Thread: M24 x 1.5
O.D.: 3 11/16 (93.7)
Height: 8 1/8 (206.4)
A. Gskt: [1] Included

P40134 Lube Element



Fits: 2014-20 Volvo V60, 2015-16 S80, XC70, 2015-20 S60, XC60, 2016-20 XC90, 2017-19 V90 Cross Country, 2017-20 S90, V60 Cross Country, 2019 V90, 2019-20 XC40
Replaces: Volvo 31372212
O.D.: 3 7/32 (82.0)
I.D.: 15/16 (23.9) & 9/16 (14.0)
Height: 4 1/8 (104.9)
O-Ring: [2] Attached, [2] Furnished

B40136 Lube Spin-on



Contains: Anti-Drainback Valve 20 PSID By-Pass Valve
Fits: Cummins QSB3.3 Engine, B3.3 Generator Engine
Replaces: Cummins 4982627; Fleetguard LF16097
Thread: 3/4 -16 UNF
O.D.: 3 1/32 (77.0)
Height: 3 1/2 (88.9)
A. Gskt: [1] Included

B40137 Lube Spin-on



Contains: 35 PSID By-Pass Valve
Fits: Isuzu FTR, NPR, NPR-HD, NPR-XD, NQR, NRR Trucks
Replaces: Isuzu 2906544040, 2946542000
Thread: 1 1/2 -12
O.D.: 4 15/16 (125.4)
Height: 4 15/16 (125.4)
A. Gskt: [1] Included

B40138 Lube Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Isuzu NPR, NQR Trucks
Replaces: Isuzu 2946541000, 2906542700
Thread: 1 1/2 -12
O.D.: 4 21/32 (118.3)
Height: 4 15/16 (125.4)
A. Gskt: [1] Included

BD40139 Dual-Flow Lube Spin-on



Fits: Komatsu Dozers, Dump Trucks, Excavators, Tractors, Wheel Loaders
Replaces: Komatsu 6002111341
Thread: M95 x 2.5-6H
O.D.: 4 23/32 (119.6)
Height: 11 25/32 (299.5)
A. Gskt: [1] Included

B40140 Lube Spin-on



Contains: Anti-Drainback Valve 30 PSID By-Pass Valve
Fits: Bobcat 3400, 3400 XL, 3600, 3650 Utility Vehicles
Replaces: Bobcat 7257441; Kohler 2175282
Thread: M20 x 1.5-6H
O.D.: 3 1/32 (77.2)
Height: 3 1/2 (88.9)
A. Gskt: [1] Included

B40142 Lube Spin-on



Fits: Autocar, Dennis Eagle, Freightliner, International, Mack, Western Star Trucks; Blue Bird, IC Corporation, New Flyer, Thomas, Van Hool Buses
Replaces: Cummins 5444774, 5520789; Fleetguard LF14009NN, LF14002NN
Thread: 2 1/4 -12
O.D.: 4 21/32 (118.3)
Height: 11 13/32 (289.7)
A. Gskt: [1] Included
Grommets: [1] Attached
Related To: BD103-MPG (Maximum Performance Glass Version)
BD103-SS (Severe Service Version)
BD324 (Short Version)
BD7309 (High Velocity Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

P40143 Lube Element



Fits: 2017-18 Genesis G80; 2014-16 Hyundai Genesis; 2017 Genesis Coupe, 2020 Palisade; 2017-19 Kia Cadenza, 2019-20 Sedona, 2020 Telluride
Replaces: Hyundai 263203CKB0
O.D.: 2 9/16 (65.0)
I.D.: 1 (25.7)
Height: 3 9/32 (83.1)
A. Gskt: [1] Metal Washer Included
O-Ring: [1] Included
Grommets: [2] Attached

B40144 Lube Spin-on



Contains: Anti-Drainback Valve
40 PSID By-Pass Valve
Fits: General Motors Automotive
Replaces: General Motors 12693541; ACDelco UPF63R
Thread: M22 x 1.5-6H
O.D.: 3 1/8 (79.0)
Height: 4 7/8 (123.7)
A. Gskt: [1] Attached

B40145 Lube Spin-on



Fits: Cummins X12, X15 Engines
Replaces: Cummins 5575298; Fleetguard LF14001NN
Thread: M95 x 2.5-6H
O.D.: 4 11/16 (119.1)
Height: 11 25/32 (299.2)
A. Gskt: [1] Vamac Included
Related To: BD50000 (Where appropriate use with 2020 Cummins X12, X15 Engines)

B40146 Lube Spin-on



Fits: Cummins QSK19, QSK23, QSK38, QSK50, QSK60 Engines; QSK38-M Marine Engine
Replaces: Cummins 3647559; Fleetguard LF9540
Thread: M93 x 2.0-6H
O.D.: 4 23/32 (120.1)
Height: 11 9/16 (293.8)
A. Gskt: [1] Attached

P40147 Lube Element



Fits: 2014-21 Jeep Grand Cherokee, 2014-18 RAM 1500, 2019 RAM 1500 Classic
Replaces: Chrysler 68492616AA
O.D.: 2 19/32 (65.8)
I.D.: 1 (25.7) & 1 23/32 (43.4)
Height: 4 13/16 (122.4)
O-Ring: [1] Attached; [1] Included

BC40148 Centrifugal Lube Element



Fits: Kenworth, Peterbilt Trucks with Paccar MX-13 Engines
Replaces: Paccar 1922496, 1922496PE
O.D.: 4 1/16 (103.2)
I.D.: 1/4 (6.4) One End
Height: 5 3/4 (146.1)
O-Ring: [1] Included
Related To: BC7326 (Different Spin Direction)

B40150 Lube Spin-on



Contains: Anti-Drainback Valve
25 PSID By-Pass Valve
Fits: 2020-21 Chevrolet Silverado 2500 HD, Silverado 3500 HD, Silverado 4500 HD, Silverado 5500 HD, Silverado 6500 HD; GMC Sierra 2500 HD, Sierra 3500 HD.
Replaces: ACDelco PF26; GM General Motors 12684038, 89017527
Thread: M22 x 1.5
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
A. Gskt: G381-A

B40153 Lube Spin-on



Fits: 2021 Mack, Volvo North America Trucks w/D13 Engine
Replaces: Mack 23155587; Volvo 23151592
Thread: M32 x 1.5
O.D.: 4 1/4 (108.2)
Height: 10 15/32 (265.9)
A. Gskt: [1] Attached

B40154 Lube Spin-on



Fits: Cummins Engines, Generator Engines, Marine Engines; Hitachi Dump Trucks, Excavators; Komatsu Dump Trucks, Loaders
Replaces: Cummins 5375337; Fleetguard LF14005NN
Thread: M90 x 2.0-6H
O.D.: 4 11/16 (119.4)
Height: 11 5/8 (295.4)
O-Ring: [1] Attached
Related To: BD7176 (Standard Media)

P40156 Lube Element



Fits: 2019-20 Ford Transit Connect
Replaces: Ford Motor JX6Z6731B; Motorcraft FL2082
O.D.: 1 29/32 (48.5)
I.D.: 15/16 (23.8)
Height: 3 21/32 (93.0)
O-Ring: [1] Included

B40158 Lube Spin-on



Contains: Anti-Drainback Valve
30 PSID By-Pass Valve
Fits: Caterpillar Compactors, Excavators, Generators, Gen Sets
Replaces: Caterpillar 5580428
Thread: M27 x 2.0-6H
O.D.: 3 11/16 (93.7)
Height: 3 7/8 (98.8)
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

B40159 Lube Spin-on



Contains: Anti-Drainback Valve
20 PSID By-Pass Valve
Fits: Hyundai, Kia Automotive
Replaces: Hyundai 2630035505
Thread: M20 x 1.5-6H
O.D.: 2 15/16 (74.6)
Height: 3 15/32 (88.1)
A. Gskt: [1] Attached

P40163 Lube Element



Contains: [1] Drainplug
Fits: Hyundai Elantra, Kona, Sonata with (2.0L) Engine
Replaces: Hyundai 263502J000
O.D.: 2 9/16 (65.1)
I.D.: 1 1/32 (26.2)
Height: 2 15/32 (62.7)
F. Gskt: [1] Included; [1] Metal Washer

P40164 Lube Element



Contains: [1] Drainplug
Fits: Hyundai, Kia Automotive
Replaces: Hyundai 263502S000
O.D.: 2 9/16 (65.1)
I.D.: 1 1/32 (26.2)
Height: 3 3/8 (85.7)
F. Gskt: [1] Included; [1] Metal Washer

B40165 Lube Spin-on



Contains: 20 PSID By-Pass Valve
Fits: Cummins Power Generation Units
Replaces: Cummins 1220922; Fleetguard LF16087
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 5 7/8 (149.2)
A. Gskt: [1] Attached

B40167 Lube Spin-on



Contains: Viton Seal for Maximum Fluid Compatibility with Engine and Gear Oils
Fits: Bulk Lube Tanks; Donaldson 1KDFF1012, P561880, P568932, P568933 Bases
Replaces: Donaldson DBB8664; Y2K Filtration P1064
Thread: 1 3/4 -12
O.D.: 4 23/32 (119.9)
Height: 14 3/32 (358.0)
O-Ring: [1] Attached

P41000 Lube Element



Fits: Freightliner, Western Star Trucks, Van Hool Buses
Replaces: Freightliner A4711800009, A4711800209
O.D.: 4 9/16 (141.3)
I.D.: 1/2 (12.7) One End
Height: 9 25/32 (248.4)
A. Gskt: [1] Drain Plug Washer
O-Ring: [1] Atttached, [1] Included

BF45000 In-Line Plastic Mesh Fuel Filter in Plastic Housing



Fits: Walker MD Series Mower
Replaces: Walker 7020
O.D.: 2 3/32 (53.2)
Inlet: 1/4
Outlet: 1/4
Length: 3 7/16 (87.3)

BF46000 In-Line Fuel Filter in Metal Housing



Contains: [1] Drain Screw
Fits: Freightliner, Mercedes-Benz Sprinter Vans
Replaces: Mercedes-Benz A6420920301
O.D.: 3 5/8 (92.1)
Inlet: 1/4
Outlet: 1/4
Length: 4 17/32 (115.1)
O-Ring: [4] Included

BF46001 In-Line Fuel Filter in Metal Housing



Notes: This filter used with detachable fuel heater.
Remove heater attachment from old filter and install on new filter.
Fits: Mercedes-Benz Automotive
Replaces: Mercedes-Benz 6420920201
O.D.: 3 9/16 (90.5)
Inlet: 5/16
Outlet: 3/8
Length: 4 11/16 (119.1)
O-Ring: [1] Included

BF46002 High Efficiency Fuel Spin-on



Fits: Cummins Engines, Marine Engines; Euclid, Hitachi, John Deere, Kawasaki, Komatsu, Terex Equipment, all with Cummins Engines
Replaces: Cummins 2441458, 5417137
Thread: 2 1/4 -12
O.D.: 4 5/8 (117.5)
Height: 10 (254.0)
I.Gskt: [1] Included
Related To: BF7932 (Standard Version)

PF46003 Fuel Element



Fits: Case, Case-International, New Holland Equipment
Replaces: Case 5801439820
O.D.: 4 1/4 (108.0)
I.D.: 31/32 (24.6)
Height: 6 11/32 (161.1)
O-Ring: [1] Included

PF46004 Fuel Element



Fits: Ford Transit Vehicles
Replaces: Ford 1837319, CC1Z-9354-A, CC119176BB; Motorcraft FD4621
O.D.: 3 11/16 (93.7)
Flange 4 29/32 (124.6)
I.D.: 5/8 (15.9) & 1 9/16 (39.7)
Height: 5 9/32 (134.1)
O-Ring: [2] Attached, [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF46006 In-Line Wire Mesh Diesel Fuel Filter in Metal Housing



Fits: Freightliner Trucks
Replaces: Ford 4C4Z-9155-AA
O.D.: 1 7/8 (47.6)
Inlet: 1/2-14
Outlet: 1/2-14
Length: 4 31/32 (126.2)

BF46007 In-Line Plastic Mesh Fuel Filter in Metal Housing



Fits: 1992-2004 AM General, Chevrolet, GMC Trucks with V8-6.5L Engine
Replaces: General Motors 12339208
O.D.: 1 (25.4)
Inlet: 1/4
Outlet: 1/4
Length: 3 (76.2)

PF46009 Fuel Element



Fits: Kool-Gen Auxiliary Power Units
Replaces: Racor R11T
O.D.: 2 3/8 (60.3)
I.D.: 5/8 (15.9) & 11/16 (17.5)
Height: 2 5/8 (66.7)
F. Gskt: [1] Included
O-Ring: [1] Included

PF46010 KIT Set of 2 Fuel Elements



Notes: Larger filter is a coalescer smaller filter is a Fuel/Water Separator
Fits: Marine Engines
Replaces: Racor RK22610
Coalescer
O.D.: 4 (101.6)
I.D.: 13/16 (20.6) & 1 3/16 (30.2)
Height: 11 5/8 (295.3)
F. Gskt: [1] Included
O-Ring: [1] Included
Grommets: [2] Attached to Each Filter
Fuel/Water Separator
O.D. 4
I.D. 5/8 & 13/16
Height 9 11/16

BF46012 Fuel/Water Separator Spin-on



Fits: Davco 210 Fuel Processor
Replaces: Donaldson P550783
Thread: M16 x 1.5
O.D.: 3 3/16 (81.0)
Height: 6 15/16 (176.2)
I.Gskt: [1] Included
F. Gskt: [1] Included

BF46014 Primary Fuel Spin-on



Notes: CAUTION: Furnished O-Ring must be installed on post for seal.
Fits: Davco 210 Fuel Processor
Replaces: Donaldson P550782
Thread: M16 x 1.5
O.D.: 3 3/16 (81.0)
Height: 6 15/16 (176.2)
I.Gskt: [1] Included
F. Gskt: [1] Included

BF46015 Fuel/Water Separator Spin-on with Drain



Fits: Eagle Tow Tractors with Yanmar 4TNV98 Engine
Replaces: Fleetguard FS20000
Thread: 1 1/8 -16
O.D.: 3 11/16 (93.7)
Height: 9 13/16 (249.2)
I.Gskt: [1] Included
F. Gskt: [1] Included

BF46016-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10 Buttress Integral Post Seal
Fits: Freightliner Trucks; Racor Fuel Systems
Replaces: Freightliner ABPN122R50551
Thread: 1 -14
O.D.: 4 11/32 (110.3)
Height: 6 1/8 (155.6)
F. Gskt: [2] Included

BF46017-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 1/8-10 UN 1B
Fits: Bobcat Compressors; Doosan G20 Portable Generators; Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 54525530
Thread: 1 -12
O.D.: 3 25/32 (96.0)
Height: 3 1/4 (82.6)
F. Gskt: [1] Included
O-Ring: [1] Included

BF46018-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10UNS-2B Integral Post Seal
Fits: International, Navistar Trucks with Maxxforce Engine
Replaces: International 2602549C1
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 8 17/32 (216.7)
F. Gskt: [2] Included
Related To: BF1281 (Drain Version)

BF46019-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 1/8-10 UN 1B
Fits: Racor 215R Fuel Assembly
Replaces: Racor R15S
Thread: 1 -14
O.D.: 3 13/16 (96.8)
Height: 3 9/32 (83.3)
F. Gskt: [1] Included
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF46020-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 1/8-10 UN-1B
Fits: Racor 215R Assemblies
Replaces: Racor R15T
Thread: 1 -14
O.D.: 3 13/16 (96.8)
Height: 3 9/32 (83.3)
F. Gskt: [1] Included
O-Ring: [1] Included

BF46021-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 1/8-10 UN 1B
Fits: Racor 230R Fuel Assembly Series
Replaces: Racor R20S
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 4 1/16 (103.2)
F. Gskt: [1] Included
O-Ring: [1] Included
Related To: BF9922-O, BF46022-O (Micron Difference)

BF46022-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 1/8-10 UN-1B
Fits: Racor 230R Assembly
Replaces: Racor R20T
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 4 1/32 (102.4)
F. Gskt: [1] Included
O-Ring: [1] Included
Related To: BF9922-O, BF46021-O (Micron Difference)

BF46023-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 1 1/4-10
Fits: Racor 220R Assemblies (Old Version)
Replaces: Racor R24P
Thread: 1 -14
O.D.: 3 3/4 (95.3)
Height: 3 9/16 (90.5)
F. Gskt: [1] Included
O-Ring: [1] Included

BF46024-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 1 1/4-10
Fits: Used in Model 220RMAM Filter Assembly
Replaces: Racor R24T
Thread: 1 -14
O.D.: 3 3/4 (95.3)
Height: 3 9/16 (90.5)
F. Gskt: [1] Included
O-Ring: [1] Included

BF46025-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 1/8-10UN-1B
Fits: Racor R245R Fuel Assembly
Replaces: Racor R25T
Thread: 1 -14
O.D.: 3 3/4 (95.3)
Height: 5 17/32 (140.5)
F. Gskt: [1] Included
O-Ring: [1] Included

BF46026-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 1 1/4-10
Fits: Racor 225 Series
Replaces: Mercedes-Benz 4779415, A0004779415; Racor R26T; Donaldson P550088, P551846
Thread: 1 -14
O.D.: 3 3/4 (95.3)
Height: 4 21/32 (118.3)
F. Gskt: [1] Included
O-Ring: [1] Included

BF46027-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10 ANS Buttress Integral Post Seal
Fits: Used in Racor 400, 600 Series Filter Assemblies
Replaces: Racor R45S
Thread: 1 -14
O.D.: 4 3/8 (111.1)
Height: 3 1/2 (88.9)
F. Gskt: [2] Included

BF46028-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 1/8-10UN-1B
Fits: Racor 320R-RAC-02 Mounting Base; Marine Engines
Replaces: Racor S3227
Thread: 1 -14
O.D.: 4 (101.6)
Height: 4 1/16 (103.2)
F. Gskt: [1] Included
O-Ring: [1] Included

BF46029-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 1/4-10 Integral Post Seal
Fits: Racor Marine Applications
Replaces: Racor S3228UL
Thread: 1 -14
O.D.: 3 25/32 (96.0)
Height: 4 1/32 (102.4)
F. Gskt: [1] Included
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF46030-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10 UN-1B
Fits: Used in Racor 660R-RAC, 3120R-RAC Series Assemblies
Replaces: Racor S3232
Thread: 1 -14
O.D.: 3 25/32 (96.0)
Height: 5 1/2 (139.7)
F. Gskt: [2] Included
O-Ring: [1] Included
Related To: BF1350-SP (Sensor Port Version)

BF46031 Fuel/Water Separator Spin-on with Open Port



Contains: Port Thread: M36 x 1.5
Fits: 2013 RAM Pickups with 6-408 (6.7L) FI Turbo Diesel Engine
Replaces: Chrysler 68197867AA
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 5 1/2 (139.7)
F. Gskt: [1] Included
O-Ring: [1] Included

BF46032 Fuel Spin-on



Replaces: Mann & Hummel WK962/7
Thread: M18 x 1.5
O.D.: 3 11/16 (93.7)
Height: 8 9/32 (210.3)
I.Gskt: [1] Included

PF46033 Fuel Element



Fits: Davco Fuel Systems
Replaces: Davco 230029
O.D.: 3 15/32 (88.1)
I.D.: 21/32 (16.7) One End
Height: 4 5/16 (109.5)
O-Ring: [2] Included
Grommets: [1] Attached

BF46036 KIT Set of 2 Fuel Filters



Notes: Filters not sold separately.
Contains: [1] Primary Spin-on with Open Port (Port Thread: M24x5.0 - SPCL)
[1] Secondary Spin-on
Fits: Ag-Chem Fertilizer Applicators; Challenger Tractors; Fendt Combines; Gleaner Combines; Massey Ferguson Harvesters, Wheel Tractors; Valtra Tractors
Replaces: Agco 837079726, 837091128, 837079727, V837091129; Massey Ferguson V837079718, V837079555, V837079556
Primary Spin-on with Open Port
Thread: 3 21/32 -8 ACME
O.D.: 3 27/32 (97.8)
Height: 6 23/32 (170.2)
F. Gskt: [1] Included
O-Ring: [2] Attached
Secondary Spin-on
O.D. 3 27/32
Height 6 1/2
O-Ring [2] Attached

BF46037 In-Line Fuel Filter in Metal Housing



Fits: Mercedes-Benz Vito
Replaces: Mercedes-Benz A6510903152
O.D.: 3 17/32 (89.7)
Inlet: 3/8
Outlet: 5/16
Length: 4 27/32 (123.0)

BF46038-D Primary Fuel/Water Separator Element with Drain



Fits: Linde Lift Trucks
Replaces: CEMS 42123; Linde 9839030
O.D.: 3 9/32 (83.3)
I.D.: 21/32 (16.8) One End
Height: 7 5/32 (181.8)
Grommets: [1] Attached

BF46039-D Primary Fuel/Water Separator Element with Drain



Fits: Caterpillar Loaders
Replaces: Caterpillar 3619554
O.D.: 3 15/32 (88.1)
I.D.: 3/4 (19.0) One End
Height: 7 3/4 (196.9)
Grommets: [1] Attached

BF46040-D Secondary Fuel/Water Separator Element with Drain



Fits: Ingersoll-Rand Air Source Plus 185 Compressor with IRX3T Engine
Replaces: Ingersoll-Rand 22532378; Stanadyne 40232
O.D.: 3 1/8 (79.4)
I.D.: 21/32 (16.8) One End
Height: 5 13/32 (137.3)
Grommets: [1] Attached

BF46041-D Primary Fuel/Water Separator Element with Drain



Fits: Allmand Brothers Generators, Equipment
Replaces: CEMS 45658; Allmand Brothers 45658P
O.D.: 3 15/32 (88.1)
I.D.: 7/8 (22.2) One End
Height: 7 13/16 (198.4)
Grommets: [1] Attached

BF46042-D Primary Fuel/Water Separator Element with Drain



Fits: Deutz-Fahr TTV7.260 Tractor with Deutz TCD (6.1L) Engine (Interim Tier 4)
Replaces: Deutz 90005119, 243193000; Doosan 46492252
O.D.: 4 7/32 (107.2)
I.D.: 1 1/4 (31.8) One End
Height: 10 1/4 (260.3)
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF46043-D Primary Fuel/Water Separator Element with Drain



Fits: Volvo Industrial Engines
Replaces: Volvo 22116209; Stanadyne 43592
O.D.: 4 7/32 (107.2)
I.D.: 1 1/4 (31.8) One End
Height: 10 1/4 (260.3)
Grommets: [1] Attached

BF46045-D Primary Fuel/Water Separator Element with Drain



Fits: John Deere Tractors
Replaces: John Deere RE536195, RE546336, RE548534
O.D.: 3 1/8 (79.4)
I.D.: 7/8 (22.2) One End
Height: 6 1/8 (155.6)
Grommets: [1] Attached

PF46046 Fuel Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Deutz Engines
Replaces: Deutz 2931748, 4291525
O.D.: 3 3/4 (95.3)
I.D.: 1 25/32 (45.2)
Height: 6 7/16 (163.5)
O-Ring: [1] Attached, [1] Included

BF46048 Fuel/Water Separator Spin-on with Drain, Sensor Port and Reusable Sensor



Fits: Hyster H50FT Lift Trucks with Cummins QSB 3.3L, Ammann AV85-2 Rollers with Cummins 4BT 3.3-C85 Diesel Engines
Replaces: Cummins 4992119; Fleetguard FS19902
Thread: M24 x 1.5
O.D.: 3 11/16 (93.7)
Height: 6 7/8 (174.6)
A. Gskt: [1] Included

PF46049 Fuel/Water Separator Element



Fits: Caterpillar Excavators, Generators, Loaders
Replaces: Caterpillar 3635819
O.D.: 2 27/32 (72.2)
I.D.: 1 1/32 (26.2) One End
Height: 5 1/2 (139.7)
F. Gskt: [1] Included
O-Ring: [1] Attached, [1] Included

BF46050 Fuel Pre-Filter Spin-on with Sensor Port



Fits: Genie S-Boom, Scissors and Telehandlers
Replaces: Genie 236260; Bomag 8820065; Caterpillar 4664177; Claas 19951210; Deutz 4130241, 4130650; JLG Industries 70025153
Thread: M16 x 1.5
O.D.: 3 23/32 (94.5)
Height: 7 9/32 (184.9)
I.Gskt: G381-A

BF46051 In-Line Polyester Fuel Filter in Metal Housing



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: [2] Plastic Caps Plastic Drain
Fits: Fiat Doblo II, Fiorino, Qubo, Strada Light-Duty Vehicles
Replaces: Fiat 77363657
O.D.: 3 1/2 (88.9)
Inlet: 5/16
Outlet: 3/8
Length: 8 1/16 (204.8)
F. Gskt: [1] Included

BF46052 In-Line Polyester Fuel Filter in Metal Housing



Contains: [2] Plastic Caps Plastic Drain
Fits: Fiat, Ford Light-Duty Vehicles
Replaces: Fiat 77363804; Ford 1578143, 1542785, 9S518N169BA
O.D.: 3 1/2 (88.9)
Inlet: 5/16
Outlet: 3/8
Length: 8 1/16 (204.8)
F. Gskt: [1] Included

PF46056 Fuel Element



Fits: Multiquip generators and other equipment with Isuzu 4LE2T, 4LE2X Engines
Replaces: Isuzu 8982402790; Wacker 5200017728
O.D.: 3 (76.2)
I.D.: 13/16 (20.6) One End
Height: 5 19/32 (142.1)
O-Ring: [2] Included
Grommets: [1] Attached

PF46057 Fuel Element



Fits: Multiquip generators and other equipment with Isuzu 4LE2T, 4LE2X Engines
Replaces: Isuzu 8982402800; Wacker 5200017727
O.D.: 3 (76.2)
I.D.: 13/16 (20.6) One End
Height: 4 5/16 (109.5)
O-Ring: [2] Included
Grommets: [1] Attached

PF46059 Fuel Element



Fits: Isuzu 4HK1 (5.2L), 4JJ1-TC- (3.0L) Engines Isuzu FTR, NPR, NPR-HD, NPR-XD, NQR, NRR Trucks
Replaces: General Motors Corp. 94561104, 98147525; Isuzu 2945611040, 8981475250, 97780197, FE0040A
O.D.: 2 5/8 (66.55)
I.D.: 11/16 (17.27)
Height: 4 17/32 (115.06)
F. Gskt: [1] Included
O-Ring: [3] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF46060 Fuel Spin-on



Replaces: Donaldson DBB533
Thread: 1 3/4 -12 UN-2B
O.D.: 4 23/32 (119.9)
Height: 7 23/32 (196.3)
O-Ring: [1] Attached

BF46061 Fuel Spin-on



Replaces: Donaldson DBB8666
Thread: 1 3/4 -12 UN
O.D.: 4 23/32 (119.9)
Height: 14 1/8 (358.6)
O-Ring: [1] Attached

BF46062 Fuel/Water Separator Spin-on with Open Port



Contains: Port Thread: M36 x 1.5
Fits: 2012-16 Chevrolet Express Vans, GMC Savana Vans; 2001-16 Silverado Pickups, GMC Sierra Pickups; 2001-03 Chevrolet Suburban with V8 6.6L Turbo Diesel Engine
Replaces: ACDelco TP3018
Thread: 3 3/8 -8
O.D.: 4 1/32 (102.4)
Height: 6 3/8 (161.9)
O-Ring: [2] Included
Grommets: [1] Attached

BF46064-D Primary Fuel/Water Separator Element with Drain and Tab Keys



Fits: Mack Freedom MV with Renault E3 Engine
Replaces: Mack 705836525
O.D.: 4 3/8 (111.3)
I.D.: 1 1/16 (26.7) One End
Height: 9 11/16 (246.1)
Grommets: [1] Attached

BF46065-SPS Fuel/Water Separator Spin-on with Drain, Sensor Port and Reusable Sensor



Notes: CAUTION:Furnished Gasket must be installed on post for seal.
Contains: Sensor Port Thread M14 x 2 Integral Post Seal
Fits: Volvo Compactors, Paving Equipment; Ingersoll-Rand PF6110 Paver
Replaces: Volvo 43919935, 43802263
Thread: 1 -14 UNS-B
O.D.: 3 21/32 (92.9)
Height: 8 3/8 (212.7)
I.Gskt: [1] Included
F. Gskt: [1] Included

BF46068 Fuel Spin-on with Open Port



Contains: Port Thread: M24 x 5.0
Fits: Case Loaders; New Holland Loaders, Telehandlers, Trenchers
Replaces: Case 84527831
Thread: M94 x 3.0 Buttress
O.D.: 3 27/32 (97.5)
Height: 6 23/32 (170.4)
F. Gskt: [2] Included
O-Ring: [2] Attached

BF46069 Fuel/Water Separator Spin-on with Drain



Notes: Not to be used for applications using WIF sensor.
Fits: Case-International, New Holland Tractors
Replaces: New Holland 84526251; Fleetguard FS19927
Thread: M16 x 1.5-6H
O.D.: 3 23/32 (94.5)
Height: 7 31/32 (202.2)
A. Gskt: [1] Included
F. Gskt: [1] Included

BF46071 Fuel/Water Separator with Bowl and Drain



Fits: Mercedes-Benz Trucks
Replaces: Mann & Hummel WK1060
Thread: 1 -12
O.D.: 4 1/32 (102.4)
Height: 11 (279.4)
I.Gskt: [1] Included

BF46072 Fuel/Water Separator with Bowl and Drain



Fits: Volvo Construction Equipment
Replaces: Mann & Hummel WK1060/1; Donaldson P502457, P551067, P551361
Thread: 1 -14
O.D.: 4 1/32 (102.4)
Height: 11 (279.4)
I.Gskt: [1] Included
Related To: BF46083-O (Open End Version)
BF1339-SP (SP Thd. 1/2-20)
BF1329-SP (SP Thd. 9/16-18)
BF1329 (Drain Version)

BF46073 Fuel Water Separator Spin-on with Sensor Port



Contains: Sensor Port Thread M12 x 1.5
Fits: Leibherr A309 Litronic, A311 Litronic Excavators with Deutz TCD2012 L04 Engine, Paus Universa 50-3, 50-4 Utility Vehicle with Deutz Engine
Replaces: Bomag 11110248; Deutz 02113831, 2113831, 02113837, 2113837, 02937814, 2937814; Liebherr 11110248
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 10 19/32 (269)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF46076 Fuel Element



Fits: 2012-17 Mitsubishi Canter FE125, Canter FE130, Canter FE160, Canter FE180, Canter FG4x4 Trucks with 4P10 Engine
Replaces: Fiat 500054702; Iveco 5801354114, 500054702; Mitsubishi MK667920
O.D.: 2 21/32 (67.6)
I.D.: 7/16 (11.4) One End
Height: 6 13/32 (162.7)
O-Ring: [1] Included

PF46077 Fuel Element



Fits: Kubota Excavators, Tractors
Replaces: Kubota 1583143380
O.D.: 1 3/8 (34.9)
I.D.: 7/16 (11.1) One End
Height: 2 25/32 (70.6)
O-Ring: [1] Attached

BF46078-D Primary Fuel/Water Separator Element with Drain and Tab Keys



Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 22926737
O.D.: 3 1/8 (79.4)
I.D.: 1/2 (12.7) One End
Height: 5 9/32 (134.1)
Grommets: [1] Attached

PF46079 Stacked Fuel/Water Separator Element



Fits: Cummins QSK 19, QSK 23, QSK 38, QSK 50, QSK 60, QST30 Engines (Final Tier 4)
Replaces: Fleetguard FS53014; Davco 69001
O.D.: 5 27/32 (148.3)
I.D.: 1 5/32 (29.7)
Height: 16 5/16 (414.3)
O-Ring: [1] Attached, [2] Included
Grommets: [1] Attached

PF46080 Fuel/Water Separator Element



Fits: Terex TR60 Dump Truck with Cummins Engine
Replaces: Fleetguard FS53015; Davco 68001
O.D.: 5 27/32 (148.3)
I.D.: 1 5/32 (29.7)
Height: 7 15/32 (189.9)
O-Ring: [1] Attached, [2] Included

PF46081 Fuel/Water Separator Element



Fits: Kenworth, Peterbilt Trucks
Replaces: Paccar K371011, K371029
O.D.: 4 1/8 (104.6)
I.D.: 13/16 (20.3) One End
Height: 7 3/16 (182.6)
O-Ring: [1] Included
Related To: PF46082 (Micron Difference)

PF46082 Fuel/Water Separator Element



Fits: Kenworth, Peterbilt Trucks
Replaces: Paccar K371012
O.D.: 4 1/8 (104.6)
I.D.: 13/16 (20.3) One End
Height: 7 3/16 (182.6)
O-Ring: [1] Included
Related To: PF46081 (Micron Difference)

BF46083-O Fuel/Water Separator with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10 Buttress Integral Post Seal
Fits: Scania Trucks; Doosan Dump Trucks; J.C. Bamford Generators
Replaces: Scania 1393640
Thread: 1 -14
O.D.: 4 1/2 (114.3)
Height: 6 3/16 (157.2)
F. Gskt: [2] Included
Related To: BF46072 (Bowl Version)
BF1329 (Drain Version)
BF1339-SP (SP Thd. 1/2-20)
BF1329-SP (SP Thd. 9/16-18)

BF46084 In-Line Wire Mesh Fuel Filter in Metal Housing



Fits: Caterpillar Equipment
Replaces: Caterpillar 3848512; Perkins T412017
O.D.: 2 5/32 (54.8)
Inlet: 1/2
Outlet: 3/8
Length: 5 5/8 (142.9)

BF46085 Fuel Spin-on



Fits: John Deere Dozers; Liebherr Equipment
Replaces: John Deere LW10429946; Liebherr 10044303; Yanmar 12065155020
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 5 25/32 (146.8)
I.Gskt: [1] Included

BF46087 Box-Style Fuel Element with Handle



Fits: M.T.U. Engines
Replaces: M.T.U. 0000925105, 925105
Length: 7 7/32 (183.4)
Width: 7 1/4 (184.2)
Height: 2 5/32 (54.8)

PF46088 Fuel Element



Fits: Toyota, Isuzu Applications
Replaces: Toyota 1860400021, 2330087317, 233900L010, 233900L020, 233900L030, 233900L041; Isuzu 8981596930
O.D.: 3 5/16 (84.1)
I.D.: 11/32 (8.7)
Height: 3 1/32 (77.0)
A. Gskt: [1] Included
O-Ring: [1] Attached, [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF46091 Fuel/Water Separator Element



Fits: International, Kenworth, Peterbilt, Volvo Trucks with Cummins ISX Engines
Replaces: Fleetguard FS19764G
O.D.: 4 7/32 (107.2)
I.D.: 21/32 (16.7) One End
Height: 7 1/32 (178.6)
O-Ring: [2] Included

PF46092 Fuel/Water Separator Element



Fits: International LoneStar Trucks
Replaces: Davco 382134; Fleetguard FS19905G
O.D.: 4 7/32 (107.2)
I.D.: 21/32 (16.7) One End
Height: 7 1/32 (178.6)
O-Ring: [2] Included

BF46098-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10 UNS B Integral Post Seal
Fits: Freightliner Century Class, Cargo FC80, Cascadia Trucks
Replaces: Alliance ABP/N122-R50419; ACDelco TP1348
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 6 9/32 (159.5)
F. Gskt: [2] Included
Grommets: [1] Attached
Related To: BF1373-SP (Sensor Port Version)

BF46099-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10 UNS 2B Integral Post Seal
Fits: John Deere Equipment
Replaces: John Deere AT365869; Racor R51401
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 8 19/32 (218.3)
F. Gskt: [2] Included
Grommets: [1] Attached

BF46100-O Fuel/Water Separator with Open End for Bowl



Contains: Bowl Thread: 3 3/4-10 UNS B Integral Post Seal
Fits: John Deere Equipment
Replaces: John Deere AT365870; Racor R51402
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 6 7/32 (158.0)
F. Gskt: [2] Included

BF46101-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread: 3 3/4
Fits: Volvo-Penta Marine Diesel Engines
Replaces: Volvo 3817517; Racor R120S-HD
Thread: 1 -12
O.D.: 4 11/32 (110.3)
Height: 8 1/2 (215.9)
F. Gskt: [2] Included

PF46103 Fuel Strainer



Fits: John Deere Harvesters, Tractors
Replaces: John Deere CQ29104
O.D.: 2 3/16 (55.6)
I.D.: 1 25/32 (45.2) One End
Height: 7 13/16 (198.4)

BF46104 Fuel Spin-on



Fits: Case Dozers, Loaders; New Holland Loaders, Tractors
Replaces: New Holland 84534796
Thread: M20 x 1.5
O.D.: 3 23/32 (94.5)
Height: 7 3/16 (182.9)
A. Gskt: [1] Included

BF46105-O Fuel/Water Separator with Open End for Bowl



Contains: Bowl Thread: 3 3/4
Fits: Mercedes-Benz European, South American Trucks
Replaces: Mercedes-Benz A0004771702, 4771702; Racor R160P, R90DMER03
Thread: 1 -14 UNS
O.D.: 4 11/32 (110.3)
Height: 8 1/2 (215.9)
F. Gskt: [2] Included

PF46106 Fuel/Water Separator Element



Fits: Kenworth, Peterbilt Trucks
Replaces: Paccar 1852006PE, 1852006, 2133096PE, 2133096
O.D.: 3 15/16 (100.0)
I.D.: 1 23/32 (43.7) One End
Height: 11 3/32 (281.7)
O-Ring: [1] Included
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF46108 Fuel/Water Separator Element with Bail Handle



Fits: Dodge 2500, 3500; RAM 2500, 3500 Light-Duty Trucks with 6.7L Turbo Diesel Engine, RAM 4500, 5500 Medium Duty Trucks with 6.7L Engine
Replaces: Chrysler 68157291AA; Cummins 5260529; Fleetguard FS53000; Mopar MO291
O.D.: 4 7/32 (107.2)
I.D.: 1 9/16 (39.7) One End
Height: 5 17/32 (140.5)
O-Ring: [1] Included

BF46109-O Fuel Water Separator Spin-on with Open End for Bowl



Contains: Male Bowl Thread: 3 3/4
Fits: Mercedes-Benz Latin America Buses, South America Trucks, Buses, & Vans
Replaces: Mercedes-Benz A3844777015, A9794770015, A9794770015AZ, 3844777015, 9794770015, 9794770015AZ; Racor R120MB, R12030MB
Thread: 1 -12
O.D.: 4 17/32 (115.3)
Height: 6 9/16 (166.9)
A. Gskt: [1] Included
O-Ring: [1] Included

BF46110 Ultra High Efficiency Fuel Spin-on



Contains: Integral Post Seal
Fits: Caterpillar Equipment
Replaces: Caterpillar 4227587
Thread: 1 3/8 -16
O.D.: 5 3/8 (136.5)
Height: 12 3/32 (307.2)
A. Gskt: [1] Attached
Related To: BF7639 (High Efficiency Version)

BF46111 Fuel Spin-on



Fits: Bobcat, Doosan Compressors; Case Loaders; Hino Buses; Yanmar Marine Engines
Replaces: Ingersoll-Rand 22226369
Thread: M20 x 1.5
O.D.: 3 11/16 (93.7)
Height: 3 1/4 (82.6)
A. Gskt: [1] Included

PF46112 Fuel Element



Fits: Nissan, Opel, Renault European Light-Duty Vehicles
Replaces: Opel 4412830; Nissan 1640500QAC; Renault 7701475229
O.D.: 2 3/4 (69.9)
I.D.: 13/16 (20.6)
Height: 3 3/8 (85.7)
F. Gskt: [2] Included

BF46113-D Secondary Fuel/Water Separator Element with Drain



Fits: Gehl Loaders
Replaces: Bobcat 103761801CC; Atlas Copco 1310072275; Case CLC103761801; Club Car 103761801; Gehl 245005
O.D.: 3 15/32 (88.1)
I.D.: 23/32 (18.3) One End
Height: 4 15/32 (113.5)
Grommets: [1] Attached

BF46116 KIT Set of 2 Fuel Filters



Notes: Filters not sold separately.
Contains: [1] Spin-on [1] Element
Fits: John Deere Combines, Crawler Dozers, Excavators, Feller Bunchers, Forestry Machines, Generators, Loaders, Motor Graders, Skidders, Sprayers, Tractors, Windrowers
Replaces: John Deere RE556406; Racor PFF51572
Spin-on
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 6 1/2 (165.4)
F. Gskt: [1] Included
Element
O.D. 3 3/4
I.D. 1 19/32
Height 6 1/4
O-Ring [1] Included

BF46117 Fuel Spin-on



Fits: Mack, Volvo Trucks
Replaces: Mack 23856886; Racor RS250RCR01; Volvo 22094967, 22474709, 23846895
Thread: M32 x 1.5
O.D.: 4 11/32 (110.3)
Height: 8 7/8 (225.4)
A. Gskt: [1] Included

PF46118 Fuel Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: Front End Check Valve
Fits: Volkswagen European Crafters; 2009-11 Mexico Crafters
Replaces: Volkswagen 2E0127159, 2E0127177
O.D.: 2 13/16 (71)
Height: 5 3/16 (131.6)
O-Ring: [2] Included

PF46119 Fuel Strainer



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: John Deere Harvesters, Tractors
Replaces: John Deere AH165504
O.D.: 7/8 (22.2)
I.D.: 9/16 (14.3) One End
Height: 5 19/32 (142.1)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF46121 Fuel Spin-on



Fits: Caterpillar, Faresin Industries, Hamm, JLG Industries, Kramer, Liebherr, Manitou, Mecalac, Merlo, Takeuchi Equipment; Deutz Engines
Replaces: Bomag 8821159; Caterpillar 4406213; Deutz 4120750, 4120751, 4131533, 4131534, 4131583, 4131596; Hamm 2275738000; JLG Industries Inc. 1001225432; Liebherr 11643661; Takeuchi 1903900218; Wirtgen 2275738
Thread: M18 x 1.5-6H
O.D.: 3 23/32 (94.2)
Height: 8 5/32 (207.0)
A. Gskt: [1] Attached

BF46122 Fuel/Water Separator with Drain



Fits: Various Excavators, Sprayers, Telehandlers and Tractors with Deutz Engines
Replaces: Deutz 4504438; Racor R60THB1
Thread: 1 -14
O.D.: 4 13/32 (111.9)
Height: 7 1/4 (184.2)
A. Gskt: [1] Included

BF46123-O Fuel/Water Separator with Open End for Bowl



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: Male Bowl Thread: 3 3/4
Fits: Mercedes-Benz Buses and Trucks
Replaces: Ford BH0X9N074AA, T22VA, 9C459C340AB; Mercedes-Benz A9584770115, 9584770115; Racor R12010MBAQII
Thread: 1 -12
O.D.: 4 17/32 (115.3)
Height: 7 5/32 (181.9)
A. Gskt: [1] Included
O-Ring: [1] Included

BF46125 Box-Style Fuel Element with Handle



Fits: Fendt Tractors
Replaces: Fendt F916200060010
Length: 3 (76.2)
Width: 3 (76.2)
Height: 1 (25.4)

PF46126 Fuel Element



Fits: 2017-23 Chevrolet, GMC Light-Duty Trucks
Replaces: ACDelco TP1014, TP1015; General Motors Corp. 22937279, 23149526, 23304095, 23304096, 23456595, 23459023
O.D.: 3 7/16 (87.5)
3 5/8 (91.6)
I.D.: 29/32 (23) & 7/16 (11.1)
Height: 4 3/16 (106.4)
O-Ring: [2] Attached, [2] Included

BF46127 Fuel Spin-on



Fits: Bomag Paving Equipment; Kramer Loaders, Telehandlers; JLG Industries Equipment with Deutz Engines
Replaces: Bomag 08820969, 8820969; Caterpillar 4406212; Deutz 214228, 4131531, 4131532, 4132775, 4132776; Genie 214228; JLG Industries 70025161; Wirtgen 2319002
Thread: M18 x 1.5
O.D.: 3 25/32 (96.0)
Height: 5 13/16 (147.6)
A. Gskt: [1] Included

BF46128-D Primary Fuel/Water Separator Element with Drain



Notes: Reverse Flow
Fits: Doosan Engines
Replaces: Wix WF10169, SF10169
O.D.: 4 3/8 (111.3)
I.D.: 21/32 (16.8) One End
Height: 9 11/16 (246.1)
Grommets: [1] Attached

BF46129 Fuel Spin-on



Notes: Fill Plug pre-installed in filter. Remove after pre-filling filter with fuel prior to installation on application.
Fits: Freightliner; Kenworth; Peterbilt; Volvo Trucks with Cummins ISX11.9, ISX15.0, QSX11.9, X15 Engines
Replaces: Cummins 5365988; Fleetguard FF5825NN
Thread: M90 x 2.0
O.D.: 4 23/32 (119.9)
Height: 8 27/32 (224.6)
A. Gskt: [1] Included
O-Ring: [1] Attached
Related To: BF9885 (Standard Version)

PF46130 Fuel Element



Fits: RAM 1500 Pickups with V6-182 (3.0L) FI Turbo Diesel Engines
Replaces: Chrysler 68235275AA
O.D.: 2 21/32 (67.5)
2 29/32 (73.8)
I.D.: 21/32 (16.7)
Height: 5 11/32 (135.7)
O-Ring: [1] Included

BF46131 Fuel Spin-on



Fits: R.V.I. Trucks with Volvo DTI 11 Engines
Replaces: Racor RS175RCR01; Renault 7421764961; Volvo 22253547, 21764952, 21764961
Thread: M32 x 1.5
O.D.: 4 11/32 (110.0)
Height: 6 9/16 (166.9)
F. Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF46134-O Fuel/Water Separator with Open End for Bowl



Contains: Bowl Thread 3 3/4-10 Buttress
Fits: Volvo European FH Series Trucks
Replaces: Racor R90P-D MAX; Volvo 21005832, 21380490, 20782330
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 7 5/8 (194.1)
A. Gskt: [1] Included
F. Gskt: [1] Included

PF46135 Fuel/Water Separator Element



Fits: Compatible with GreenMAX fuel filter water separator housings (4400, 6600); Tigercat Feller Bunchers, Loaders, Skidders
Replaces: Parker R61691T; Racor 6600R10; Tigercat 213473
O.D.: 4 5/32 (105.4)
I.D.: 1 23/32 (43.7)
Height: 7 7/32 (183.4)
O-Ring: [1] Included

PF46137 Fuel Element



Notes: Element in Housing is PF46137 KIT
Fits: Bron Drainage Plow; Caterpillar Excavators; Prinoth Carrier Vehicles
Replaces: Caterpillar 3608960
O.D.: 2 15/16 (74.9)
I.D.: 3/4 (19.0) One End
Height: 6 7/32 (157.7)
F. Gskt: [1] Included
O-Ring: [1] Attached

PF46137 KIT Fuel Element in Plastic Housing



Notes: Element only is PF46137
Fits: Bron Drainage Plow; Caterpillar Excavators; Prinoth Carrier Vehicles
Replaces: Caterpillar 3608958
PF46137
O.D.: 2 15/16 (74.9)
I.D.: 3/4 (19.0)
Height: 6 7/32 (157.7)
F. Gskt: [1] Included
O-Ring: [1] Attached
Housing
O.D. 3 5/8
Height 8 13/32
O-Ring [1] Gasket Included

PF46138 Fuel Element



Fits: Kobelco SK230SR-3, SK260SR-3, New Holland E260C SR, E230CSR, E230CSR LC Excavators; Hino Trucks
Replaces: Case VH23304EV040, VH23304EV041; New Holland VH23304EV040, VH23304EV041; Hino 23304EV360; Kobelco VH23304EV040, VH23304EV041J1L
O.D.: 3 5/32 (80.3)
I.D.: 9/16 (13.9)
Height: 2 27/32 (72.2)
O-Ring: [4] Included
Grommets: [2] Attached

PF46140 Fuel Element



Fits: 2016-19 Nissan Titan XD
Replaces: Cummins 4378483; Nissan 16403EZ41A
O.D.: 3 9/32 (83.6)
I.D.: 1 23/32 (43.4) One End
Height: 4 13/32 (111.9)
A. Gskt: [1] Included
O-Ring: [1] Included

BF46141 Fuel Spin-on



Fits: Used on fuel dispensing pumps that have a 1 3/8 inch thread adapter (gasoline, diesel, biodiesel blends up to B20, and Ultra Low Sulfur Diesel)
Replaces: Cim-Tek 260AHS30, 70007, 70066; Petro Clear 40930WA
Thread: 1 3/8 -12
O.D.: 3 11/16 (93.7)
Height: 8 3/4 (222.0)
A. Gskt: G381-A

PF46142 Nylon Fuel Strainer



Fits: Hitachi, John Deere Excavators; John Deere Loaders
Replaces: John Deere MIU801025
O.D.: 2 3/32 (53.1)
I.D.: 25/32 (20.1) One End
Height: 2 9/16 (65.1)

BF46143 Fuel/Water Separator Spin-on with Drain



Replaces: Cim-Tek 70804; Fleetguard FS1023
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 7 31/32 (202.7)
A. Gskt: [1] Included
O-Ring: [1] Included

PF46145 Fuel/Water Separator Element



Fits: Freightliner 114SD, 112SD, Cascadia, Cascadia Evolution, Coronado, Coronado SD, M2 112; Western Star 4700, 4800, 4900EX, 4900FA, 4900SA, 5700XE, 6900XD
Replaces: Detroit Diesel A0000905051; Freightliner A485007; Fleetguard FS20083
O.D.: 6 (152.4)
I.D.: 2 15/32 (63.0) One End
Height: 7 17/32 (191.5)
O-Ring: [1] Attached, [2] Included
Grommets: [1] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF46147-O Fuel/Water Separator with Open End for Bowl



Contains: Bowl Thread 3 3/4-10 ANS Buttress
Fits: Freightliner FS-65 Buses; Ingersoll-Rand Equipment
Replaces: Case 84211170; Racor R60P; Volvo 13224043, 13224043V; Ingersoll-Rand 13224043, 13224043IR
Thread: 1 -14 UNS-2B
O.D.: 4 1/4 (108.0)
Height: 5 3/32 (129.4)
F. Gskt: [2] Included
Related To: BF1329 (Drain Version)
BF1329-SP (SP Thd. 9/16-18)
BF1339-SP (SP Thd. 1/2-20)

BF46148 Fuel Spin-on



Contains: Port Thread: M36x1.5-6H
Fits: Nissan UD MK130, MK150 Trucks
Replaces: Nissan 1640501T70,1640501T0A
Thread: 3/4 -16 UNF
O.D.: 3 5/32 (80.0)
Height: 6 7/8 (175)
A. Gskt: [1] Included
O-Ring: [1] Included

BF46149-SP Fuel/Water Separator Spin-on



Notes: Remove preinstalled drain bolt before installation.
Contains: Sensor Port
Drain Thread: M8 x 1.25
Fits: Kubota Engines
Replaces: Kubota 1J43043060
Thread: M16 x 1.5
O.D.: 3 1/32 (77.0)
Height: 5 29/32 (150.0)
A. Gskt: [1] Included

BF46150-O Fuel/Water Separator with Open End for Bowl



Contains: Bowl Thread 3 3/4 - 10
Fits: Case-International, New Holland Harvesters, Tractors
Replaces: Case 84423586; Racor S3207P
Thread: 1 1/4 -12
O.D.: 4 27/32 (122.7)
Height: 9 29/32 (251.5)
F. Gskt: [2] Included

PF46151 Fuel Element



Fits: John Deere Lawn & Garden Equipment, Loaders, Tractors; Gehl Loaders, Manitou Loaders, Mustang Loaders
Replaces: Gehl 50352550; John Deere MIU802421; Takeuchi Y129A0055730; Yanmar 129A0055730
O.D.: 3 3/8 (85.9)
I.D.: 3/4 (19.3) One End
Height: 4 17/32 (115.3)
Grommets: [1] Attached

PF46152 Fuel/Water Separator Element



Fits: RAM 2500, 3500, 2019 4500, 5500 Trucks; 2021 Jeep Wrangler
Replaces: Chrysler 68436631AA
O.D.: 4 1/32 (102.4)
I.D.: 1 3/16 (30.5) & 21/32 (16.8)
Height: 4 7/32 (107.2)
O-Ring: [2] Attached, [1] Furnished

BF46156 Fuel Spin-on with Open Port



Fits: John Deere Dozers, Excavators, Forestry Equipment, Generators, Harvesters, Industrial Engines, Loaders, Motor Graders, Sprayers, Tractors
Replaces: John Deere RE551507
Thread: M94 x 3.0 Buttress
O.D.: 3 27/32 (97.5)
Height: 6 23/32 (170.4)
F. Gskt: [2] Included
O-Ring: [1] Attached

BF46157 Fuel Spin-on



Fits: John Deere Dozers, Generators, Harvesters, Industrial Engines, Loaders, Motor Graders, Sprayers, Tractors
Replaces: John Deere RE551508
Thread: M94 x 3.0 Buttress
O.D.: 3 27/32 (97.5)
Height: 5 5/16 (134.9)
O-Ring: [1] Attached

BF46158 Fuel Spin-on



Fits: John Deere Dozers, Forestry Equipment, Harvesters, Loaders, Motor Graders, Sprayers, Tractors
Replaces: John Deere RE560681
Thread: M94 x 3.0 Buttress
O.D.: 3 27/32 (97.5)
Height: 6 1/2 (164.8)
O-Ring: [2] Attached

BF46159 Fuel Spin-on with Open Port



Contains: Port Thread: M24 x 5.0
Fits: John Deere Tractors
Replaces: John Deere RE560682
Thread: M94 x 3.0 Buttress
O.D.: 3 27/32 (97.5)
Height: 5 17/32 (140.7)
F. Gskt: [2] Included
O-Ring: [2] Attached

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF46160-SPS Fuel/Water Separator Spin-on with Drain and Sensor



Notes: Fill Plug pre-installed in filter. Remove after pre-filling filter with fuel prior to installation on application.
Contains: Hex Nut for Installation and Removal Drain and Sensor
Fits: Capacity of Texas, Freightliner, International, Ottawa Trucks, Blue Bird Buses all with Cummins B6.7, ISB6.7, L9, ISL9 Engines; Various Equipment with Cummins QSB 4.5, QSB 6.7, QSF 3.8, QSL 9 Engines
Replaces: Cummins 5319680; Doosan 46652911; Fleetguard FS1098; JLG 70026234
Thread: M119
O.D.: 4 21/32 (118.4)
Height: 9 1/32 (229.1)
A. Gskt: [2] Attached

BF46161 Fuel Spin-on



Fits: Volvo Buses, European Trucks & Vans, North America Trucks, Dump Trucks, Excavators, Loaders, Motor Graders; Winpower Generators
Replaces: Volvo 22480372
Thread: M32 x 1.5-6H
O.D.: 4 1/4 (108.0)
Height: 10 15/32 (265.9)
A. Gskt: [1] Included

BF46162-O Fuel/Water Separator with Open End for Bowl



Contains: 3 1/8-10 UN1B SPL
Fits: Racor 215R Fuel Filter Assembly
Replaces: Northern Lights/Lugger 2450014; Racor R15P
Thread: 1 -14
O.D.: 3 5/16 (95.1)
Height: 3 15/16 (83.6)
F. Gskt: [1] Included
O-Ring: [1] Included

BF46163-O Fuel/Water Separator Spin-on with Open Port



Contains: Spin-on Drain and Hose Barb
Fits: Western Star 4900, 4900E, 4900EX, 4900FA, 4900SA Trucks with Cat C15 (14.6L) Engine
Replaces: Alliance ABPN122R50424
Thread: 1 -14 UNS
O.D.: 4 1/4 (108.0)
Height: 6 1/8 (155.6)

BF46164-O Fuel/Water Separator with Open End for Bowl



Notes: Bowl Thread: 2 3/8-10 Whitworth
Fits: Replacement element for Racor 120A and 120B assemblies
Replaces: Racor R13P
Thread: M18 x 1.5
O.D.: 3 (76.2)
Height: 3 31/32 (100.6)
F. Gskt: [1] Included
O-Ring: [1] Included

BF46169-O Fuel/Water Separator with Open End for Bowl



Contains: Bowl Thread 3 3/4-10 ANS Buttress
Fits: Blue Bird All American, Vision School Buses; International 4300, 4300LP, 4400, 7400, 7500, HV507, HV607 Trucks
Replaces: Blue Bird 10054676, R34000BB01; IHC (International Harvester) 4080114C1, 4080114C2
Thread: 1 -14
O.D.: 4 7/32 (107.4)
Height: 6 1/8 (155.3)
F. Gskt: [2] Included

BF46170 Fuel/Water Separator Spin-on with Drain



Contains: Hose Barb
Fits: Cummins S3.8-G7 Engines; C22 D5T, C44 D5, C55 D5, C66 D5 Power Generators
Replaces: Fleetguard FS19652
Thread: 13/16 -18
O.D.: 3 11/16 (93.7)
Height: 7 1/2 (190.2)
A. Gskt: [1] Included
F. Gskt: [1] Included

PF46171 Fuel/Water Separator Element



Fits: Autocar, Freightliner, Western Star Trucks
Replaces: Detroit Diesel A0000904851; Freightliner A245007; Fleetguard FS20081
O.D.: 3 31/32 (101.1)
I.D.: 1 5/16 (33.0) One End
Height: 7 7/8 (199.9)
O-Ring: [1] Attached, [2] Furnished

PF46172 KIT Fuel Filter Kit



Fits: 2017-19 Ford F650 & F750 w/V8-406 (6.7L) Turbo Diesel Eng.
Replaces: Ford HC4Z9N184A; Motorcraft FD4626
Primary In-Line Fuel
O.D.: 3 15/16 (100.1)
Inlet: 1/2
Outlet: 1/2
Height: 4 9/32 (108.7)
O-Ring: [1] Included
Secondary Fuel Element
O.D. 3 29/32
I.D. 2 19/32
Height 5 9/32

BF46173-O Fuel/Water Separator with Open End for Bowl



Contains: Bowl Thread: 3-3/4-10 UNS-2B SPECIAL
Fits: Volvo North America Trucks with Cummins ISX Engines
Replaces: Racor S3238T; Volvo 85121709
Thread: 1 1/4 -12
O.D.: 4 27/32 (122.7)
Height: 6 9/32 (159.7)
F. Gskt: [2] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF46174 KIT Fuel Filter Kit



Contains: Primary Fuel Panel
Secondary In-Line Fuel with Return
Fits: 2017-22 Ford F-250 Super Duty, F-350 Super Duty, F-450 Super Duty, F550 Super Duty
Replaces: Ford Motor HC3Z-9N184-B, HC3Z-9N184-C; Motorcraft FD4624, FD4625, FD4625AA
Primary Fuel Panel
Length: 9 1/16 (230.1)
Width: 7 9/16 (192.3)
Height: 1 3/4 (44.5)
F. Gskt: [1] Included
Secondary In-Line Fuel with Return
O.D. 3 15/16
Height 4 17/32

BF46175 Fuel Spin-on



Fits: Takeuchi TL6R, TL8, TL10, TL10V2, TL12, TL12V2, TL12R2 Loaders
Replaces: Kubota AFK1J30143170, K1J30143170, 1J30143170; Takeuchi AFK1J30143170, K1J30143170, 1J30143170
Thread: 1 -14
O.D.: 3 23/32 (94.2)
Height: 5 23/32 (145.5)
A. Gskt: [1] Included
Related To: BF46281 (High Efficiency Version)

BF46176 Fuel Spin-on



Fits: AirDog I, AirDog II and AirDog II-4G Fuel Systems
Replaces: AirDog FF100-2, FF803
Thread: 7/8 -14
O.D.: 3 1/16 (78.0)
Height: 5 7/8 (149.1)
A. Gskt: [1] Included

BF46179 Fuel Spin-on



Notes: Fill Plug pre-installed in filter. Remove after pre-filling filter with fuel prior to installation on application.
Fits: International, Kenworth, Peterbilt, Volvo, Western Star Trucks
Replaces: Fleetguard FF5811
Thread: M90 x 2.0
O.D.: 4 23/32 (119.9)
Height: 11 9/16 (293.7)
I.Gskt: [1] Included
Related To: BF9860 (Standard Version)

BF46181-O Fuel/Water Separator with Open End for Bowl



Contains: Bowl Thread: 3 3/4 - 10
Fits: International, Mack Trucks
Replaces: IHC (International Harvester) 2514003C1; Racor R33838
Thread: 1 -14
O.D.: 4 1/4 (108.0)
Height: 5 21/32 (143.5)
F. Gskt: [2] Included

BF46182-O Fuel/Water Separator Spin-on with Open End for Bowl



Contains: Bowl Thread 3 1/8 - 10
Fits: Mack, Volvo North America Trucks
Replaces: Mack 22094987; Volvo 21764964
Thread: 1 -14
O.D.: 4 7/32 (106.9)
Height: 5 1/32 (127.5)
F. Gskt: [1] Included
O-Ring: [1] Included

FB46183 Fuel Storage Tank Filter Base



Notes: Cast Iron
Use With: BF955, BF956
Replaces: Wix GFB34
Thread: 1 -12
O.D.: 3 3/4 (95.3)
Inlet: 3/4-14
Outlet: 3/4-14
Height: 2 1/4 (57.2)

FB46184 Replacement Filter Base for Fuel/Water Separators



Contains: Inlet/Outlet with [2] 1/2-14 In. NPT Threaded Stud: 1-12
[3] 11/32 Inch Bracket Holes
Use With: BF1213, BF5813
Replaces: Wix 24309
Thread: 1 -12
O.D.: 3 1/2 (88.9)
Height: 2 3/16 (82.6)

FB46185 Fuel Spin-on Replacement Base



Notes: Cast Aluminum
Contains: Dual Inlet/Outlet with [2] Female 1/2-14 In. NPT
Use With: BF1214, BF1218, BF1225, BF1240, BF1220, BF970, BF979, BF584, BF614, BF891, BF892, BF978, BF7529, BF7587, BF7546, BF7633, BF76273
Replaces: Wix 24770, 524770
Thread: 1 -14
O.D.: 4 (101.6)
Height: 2 7/8 (73)

PF46186 Fuel Element with Bail Handle



Fits: Audi Q7
Replaces: Bosch 1457070010; Volkswagen 7L6127434C
O.D.: 4 (101.6)
I.D.: 1 5/8 (41.3)
Height: 3 5/16 (84.1)
F. Gskt: [2] Included, [1] Metal Washer
Grommets: [2] Attached

PF46187 Fuel Element



Fits: Volkswagen Passat with V6-3597cc (3.6L) FI Engine
Replaces: Volkswagen 7P6127177, 7P6127177A
O.D.: 3 1/32 (77.0)
3 11/16 (93.7)
I.D.: 3/8 (9.5) One End
Height: 4 13/16 (122.2)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF46188 Fuel Element



Fits: Audi, Volkswagen Automotive with (2.0L) Turbo Diesel Engine
Replaces: Audi 3C0127434
O.D.: 3 1/8 (79.4)
I.D.: 7/16 (11.1) One End
Height: 5 3/8 (136.5)
F. Gskt: [1] Included

PF46189 Fuel Element



Fits: Volkswagen Passat with 4-1968cc (2.0L) FI Turbo Diesel Engine
Replaces: Volkswagen 7N0127177B
O.D.: 3 1/32 (77.0)
Flange 3 11/16 (93.7)
I.D.: 3/8 (9.5) One End
Height: 5 5/16 (134.9)

BF46192 In-Line Fuel Filter in Metal Housing



Fits: Volkswagen Automotive with (1.9L) Diesel Engine
Replaces: Volkswagen 1H0127401E
O.D.: 3 9/16 (90.5)
Inlet: 8 MM
Outlet: 8 MM
Length: 7 7/8 (200.0)
O-Ring: [4] Included

BF46193 In-Line Fuel Filter in Metal Housing



Fits: 1984 Chevrolet Corvette
Replaces: General Motors Corp. 25055066
O.D.: 2 9/32 (57.9)
Inlet: 3/8
Outlet: 3/8
Length: 5 1/4 (133.4)

BF46194 In-Line Fuel Filter in Nylon Housing



Fits: 1975-79 Volkswagen Beetle, 1977-81 Transporter, 1980-86 Vanagon
Replaces: Volkswagen 133133511
O.D.: 2 3/32 (53.2)
Inlet: 5/16
Outlet: 1/2
Length: 3 5/8 (92.1)

BF46195 In-Line Fuel Filter in Metal Housing



Fits: 1984-98 Audi, 1981-2002 Ferrari, 1988-89 Merkur, 1982-87 Peugeot, 1985-2009 Saab, 1987-92 Volkswagen, 1981-98 Volvo Automotive
Replaces: Volkswagen 447133511; Volvo 1389450-6
O.D.: 3 15/32 (88.1)
Inlet: M14 x 1.5
Outlet: M12 x 1.5
Length: 5 31/32 (151.6)
F. Gskt: [4] Washers Included

BF46200 In-Line Fuel Filter in Metal Housing



Fits: 1980-83 BMW, 1980-98 Porsche Automotive
Replaces: BMW 13311269244; Porsche 92811014202
O.D.: 3 5/32 (80.2)
Inlet: M14 x 1.5
Outlet: M14 x 1.5
Length: 5 1/8 (130.2)
F. Gskt: [4] Washers

BF46201 In-Line Fuel Filter in Metal Housing



Fits: 1990-93 Acura Integra
Replaces: Honda 16900-SK7-A30
O.D.: 3 13/32 (86.5)
Inlet: M12 x 1.25
Outlet: M12 x 1.25
Length: 3 13/16 (96.8)
F. Gskt: [4] Copper Washers

BF46204 In-Line Fuel Filter in Metal Housing



Fits: 1989-92 Geo, Toyota Automotive
Replaces: Toyota 23300-19145
O.D.: 2 3/4 (69.9)
Inlet: M14 x 1.5
Outlet: M12 x 1.25
Length: 4 3/16 (106.4)
F. Gskt: [2] Copper Washers

BF46205 In-Line Fuel Filter in Metal Housing



Contains: [1] Hose
[2] Clamps
Fits: 1966-66 Ford Automotive
Replaces: Ford C5AZ-9155-A, C5AZ-9155-B; Motorcraft FG15
O.D.: 11/16 (17.5)
Inlet: 3/8
Outlet: 1/2-20
Length: 2 27/32 (72.2)
F. Gskt: [1] Included

BF46208 In-Line Fuel Filter in Metal Housing



Fits: 1998-2002 Kia Sportage; 1992-95 Mazda Automotive
Replaces: Kia K08A-20-490A; Mazda K801-20-490
O.D.: 2 3/4 (69.9)
Inlet: 5/16
Outlet: 5/16
Length: 5 17/32 (140.5)

BF46209 In-Line Fuel Filter in Metal Housing



Fits: 1998-2007 Lexus LX470, Toyota Land Cruiser
Replaces: Toyota 23300-50090
O.D.: 2 23/32 (69.1)
Inlet: M14 x 1.5
Outlet: 5/16
Length: 4 5/8 (117.5)

BF46210 In-Line Fuel Filter in Metal Housing



Fits: 1999-2005 Mazda Miata, 1999-2001, 2005 MX5
Replaces: Mazda BP4W-13-480, BP4W-20-490B
O.D.: 2 3/4 (69.9)
Inlet: 5/16
Outlet: 5/16
Length: 6 1/32 (153.2)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF46211 In-Line Fuel Filter in Metal Housing



Fits: 2004 Chevrolet Tracker; 1999-2005 Suzuki Vitara, Grand Vitara
Replaces: Suzuki 15410-65D00
O.D.: 2 23/32 (69.1)
Inlet: 5/16
Outlet: 5/16
Length: 5 3/32 (129.4)

BF46212 In-Line Fuel Filter in Metal Housing



Contains: Ground Connect
Fits: 2001-06 Hyundai Accent
Replaces: Hyundai 31911-25000
O.D.: 2 9/16 (65.1)
Inlet: 5/16
Outlet: 5/16
Length: 5 (127.0)

BF46213 In-Line Fuel Filter in Metal Housing



Contains: 5/16 In. Return Line
Ground Wire
Fits: 2002-04 Jeep Liberty
Replaces: Chrysler 52100402AE
O.D.: 2 1/16 (52.4)
Inlet: 5/16
Outlet: 5/16
Length: 17 9/32 (438.9)

BF46214 In-Line Fuel Filter in Metal Housing



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Contains: 5/16 In. Return Line
Pressure Regulator
Clamp
Fits: 2009 BMW 740i, 2002-05 745i, 745Li, 2006-09 750i, 2006-08 750Li
Replaces: BMW (Bavarian Motor Works) 13327503413, 16126750475
O.D.: 2 3/16 (55.6)
Inlet: 5/16
Outlet: 5/16
Length: 12 13/32 (315.0)

BF46215 In-Line Fuel Filter in Metal Housing



Contains: Ground Plug
Fits: 2001-04 Toyota Sequoia
Replaces: Toyota 23030-50010
O.D.: 2 9/16 (65.1)
Inlet: 5/16
Outlet: M14 x 1.5
Length: 4 9/32 (108.7)

BF46216 In-Line Fuel Filter in Metal Housing



Fits: 2001-04 Toyota Avalon
Replaces: Toyota 23300-20101
O.D.: 2 9/16 (65.1)
Inlet: M14 x 1.5
Outlet: 5/16
Length: 4 1/32 (102.4)

BF46217 In-Line Fuel Filter in Metal Housing



Contains: 3/8 In. Return Line
1/4 In. Vapor Diverter
Fits: 2004-08 Chrysler Crossfire; 1996-on Mercedes-Benz Automotive, Light-Duty Trucks, Vans
Replaces: Chrysler 5097052AA; Mercedes-Benz A0024773001
O.D.: 2 15/16 (74.6)
Inlet: 5/16
Outlet: 5/16
Length: 6 1/8 (155.6)

BF46218 In-Line Fuel Filter in Metal Housing



Fits: 2004, 2006 Volvo C70, 2004 S40, V40, 2005-09 S60, S60 T5,2003, 2005-07 XC70 Cross Country, 2004-on S60 R, 2006-on S80, 2003-04, 2007 V70, 2004, 2006 V70 R, 2003, 2005-08 XC90
Replaces: Volvo 30620512
O.D.: 3 7/16 (87.3)
Inlet: 7/16
Outlet: 7/16
Length: 6 1/2 (165.1)

BF46219 In-Line Fuel Filter in Metal Housing



Fits: 1999-2004 Volvo S80, 2000-04 S80 T6, 2001-on S60, 2001-03 S40, V40, 2003, 2007 S60R, 2003-07 V70, 2004, 2007 S60 T5, XC70, 2005 V70 T5
Replaces: Volvo 30817997
O.D.: 3 15/32 (88.1)
Inlet: 7/16
Outlet: 7/16
Length: 8 1/4 (209.6)

BF46220 In-Line Fuel Filter in Metal Housing



Contains: [2] Plastic Clips
Ground Prong
Fits: 2004-06 Suzuki Verona
Replaces: Suzuki 15410-86Z00
O.D.: 2 5/16 (58.7)
Inlet: 1/4
Outlet: 1/4
Length: 6 9/16 (166.7)

BF46221 In-Line Fuel Filter in Metal Housing



Contains: 3/16 Inch Return Line
Fits: Audi, Volkswagen Automotive
Replaces: Volkswagen 1K0201051C
O.D.: 2 13/32 (61.1)
Inlet: 3/16
Outlet: 3/16
Length: 6 15/32 (164.3)

BF46222 In-Line Fuel Filter in Plastic Housing



Fits: Fiat 500
Replaces: Chrysler 68086606AA
O.D.: 1 31/32 (50.0)
Bracket: 3 7/16 (87.3)
Inlet: 3/8
Outlet: 3/8
Length: 6 7/8 (174.6)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF46223 In-Line Fuel Filter in Metal Housing



Fits: 2010-on Cadillac SRX, 2011, 2014-on CTS
Replaces: General Motors 25993215
O.D.: 2 5/32 (54.8)
Inlet: 3/8
Outlet: 3/8
Length: 6 5/32 (156.4)

BF46224 In-Line Fuel Filter in Metal Housing



Fits: 2004-06 Suzuki XL-7
Replaces: Suzuki 1541052D20
O.D.: 2 29/32 (73.8)
Inlet: 5/16
Outlet: 5/16
Length: 5 5/16 (134.9)

BF46225 In-Line Nylon Mesh Fuel Filter in Metal Housing



Contains: [1] Hose
[2] Clamps
Fits: 1968-78 Ford, Mercury, 1975-78 Lincoln Automotive, Light-Duty Trucks
Replaces: Ford D32E-9155-A; Motorcraft FG19B, FG19C
O.D.: 3/4 (19.0)
Inlet: 5/16
Outlet: 7/8-20
Length: 2 7/32 (56.4)
F. Gskt: [1] Included

BF46227 Fuel Spin-on with Open Port



Fits: Case Diesel Engines, Loaders; Case-International, New Holland, Steyer Tractors
Replaces: New Holland 84278636
Thread: M16 x 1.5-6H
O.D.: 3 23/32 (94.5)
Height: 7 5/32 (181.9)
A. Gskt: [1] Included
F. Gskt: [1] Included

BF46228 Fuel Spin-on



Fits: Kubota SVL75-2, SVL75-2C, SVL95-2S, SVL95-2SC Loaders
Replaces: Kubota HHV0051640, V063151640
Thread: 3/4 -16
O.D.: 3 1/32 (77.0)
Height: 4 3/32 (104.0)
A. Gskt: [1] Included

BF46229 In-Line Fuel Filter in Metal Housing



Fits: Thermo King Tripac Auxiliary Power Unit
Replaces: Thermo King 13864
O.D.: 2 (50.8)
Inlet: 1/8-27
Outlet: 1/8-27
Length: 3 (76.2)

BF46230 Fuel Spin-on



Fits: Volkswagen 26.260E Trucks
Replaces: VAG (Volkswagen/Audi Group) 2R0127177E; Volvo 20841523
Thread: 1 -12
O.D.: 2 13/16 (71.4)
Height: 8 7/32 (209.0)
A. Gskt: [1] Included

BF46233 Fuel Spin-on



Fits: Volvo VAH200, VAH430, VAH630, VHD200, VNL300, VLN430, VNL630, VNL670, VNL730, VNL780, VNM200, VNX630 North America Trucks
Replaces: Renault 7423044513; Volvo 22988765, 23044511
Thread: M32x1.5-6H
O.D.: 4 1/4 (108.2)
Height: 10 15/32 (265.9)
A. Gskt: [1] Included

BF46234 Fuel Spin-on



Contains: Drain Nut
Fits: John Deere Excavators; Multiquip Equipment
Replaces: Isuzu 8982394640, 8982394641, 8982394642, 8983129180
Thread: M82 x 1.5-6H
O.D.: 4 1/4 (108.0)
Height: 7 7/8 (199.9)
A. Gskt: [1] Included

PF46235 Fuel/Water Separator



Fits: Freightliner Trucks
Replaces: Detroit Diesel DDER61709; Racor R61709
O.D.: 4 7/32 (107.2)
Height: 7 7/32 (183.4)
O-Ring: [2] Included

PF46236 Fuel/Water Separator Element



Fits: Kenworth, Peterbilt Trucks with Cummins Engine
Replaces: Paccar K371021; Racor R6176XL10
O.D.: 4 3/32 (104.1)
I.D.: 13/16 (20.3) One End
Height: 10 13/16 (274.3)
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PF46237 Fuel/Water Separator Element



Fits: Kenworth, Peterbilt Trucks with Paccar MX-13 Engine
Replaces: Paccar K371022; Racor R61716XL30
O.D.: 4 3/32 (104.1)
I.D.: 13/16 (20.3) One End
Height: 10 13/16 (274.3)
O-Ring: [1] Included

PF46238 Fuel Element



Fits: Peterbilt 365, 520 Trucks
Replaces: Paccar K371017, Racor R61716DCM
O.D.: 4 1/32 (102.4)
I.D.: 13/16 (20.4) & 7/32 (5.4)
Height: 7 3/16 (182.6)
O-Ring: [2] Included

PF46241 Wire Mesh Fuel Element



Fits: Kubota Loaders, Tractors; Multiquip Equipment; Shindaiwa Generators
Replaces: Isuzu 8980714010
O.D.: 1 13/32 (35.8)
I.D.: 1 (25.4)
Height: 1 5/8 (40.9)

BF46242 In-Line Fuel Filter in Metal Housing



Fits: Onan RV Generators
Replaces: Cummins 149234101; Onan 1492341
O.D.: 1 5/16 (33.5)
Inlet: 5/16
Outlet: 1/8 PT
Length: 2 23/32 (69.1)

BF46244 Fuel Spin-on



Replaces: Donaldson DBB8777
Thread: 1 3/4 -12 UN-2B
O.D.: 4 23/32 (119.9)
Height: 14 1/8 (358.6)
O-Ring: [1] Attached

BF46245 Fuel Spin-on



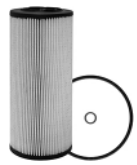
Fits: Custom applications needing a water absorbing fuel filter
Replaces: Donaldson DBB0248, P570248
Thread: 1 3/4 -12 UN-2B
O.D.: 4 23/32 (119.6)
Height: 14 1/8 (358.6)
O-Ring: [1] Attached

PF46246 Fuel/Water Separator with Bail Handle



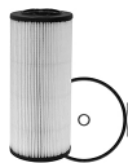
Replaces: RACOR 2020V2
O.D.: 4 3/16 (106.4)
I.D.: 5/8 (15.9)
Height: 9 3/4 (247.6)
F. Gskt: [1] Included
O-Ring: [1] Included
Related To: PF46246-10, PF46246-30 (Micron Difference)

PF46246-10 Fuel/Water Separator Element with Bail Handle



Fits: Racor Housings
Replaces: Racor 2020V10
O.D.: 4 3/16 (106.4)
I.D.: 5/8 (15.9)
Height: 9 3//4 (247.6)
F. Gskt: [1] Included
O-Ring: [1] Included

PF46246-30 Fuel/Water Separator Element with Bail Handle



Fits: Racor Housings
Replaces: Racor 2020V30
O.D.: 4 3/16 (106.4)
I.D.: 5/8 (15.9)
Height: 9 3/4 (247.6)
F. Gskt: [1] Included
O-Ring: [1] Included

PF46247 Fuel/Water Separator with Bail Handle



Replaces: Racor 2040V2
O.D.: 4 3/16 (106.4)
I.D.: 5/8 (15.9)
Height: 4 3/4 (120.6)
F. Gskt: [1] Included
O-Ring: [1] Included
Related To: PF46247-10, PF46247-30 (Micron Difference)

PF46247-10 Fuel/Water Separator with Bail Handle



Replaces: Racor 2040V10
O.D.: 4 3/16 (106.4)
I.D.: 5/8 (15.9)
Height: 4 3/4 (120.6)
F. Gskt: [1] Included
O-Ring: [1] Included
Related To: PF46247, PF46247-30 (Micron Difference)

PF46247-30 Fuel/Water Separator with Bail Handle



Replaces: Racor 2040V30
O.D.: 4 3/16 (106.4)
I.D.: 5/8 (15.9)
Height: 4 3/4 (120.6)
F. Gskt: [1] Included
O-Ring: [1] Included
Related To: PF46247, PF46247-10 (Micron Difference)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF46248 Fuel Spin-on



Fits: Cummins X15 Truck Engines
Replaces: Cummins 5575143; Fleetguard FF5971NN
Thread: M90 x 2.0-7H
O.D.: 4 23/32 (119.9)
Height: 11 9/16 (293.7)
A. Gskt: [1] Included

PF46249 Box-Style Fuel Filter with Handle



Contains: Wire Mesh Media
Fits: John Deere Harvesters, Tractors
Replaces: John Deere N378886
Length: 3 1/2 (88.9)
Width: 3 1/2 (88.9)
Height: 2 5/32 (54.8)
Related To: BF7912 (Synthetic Media Version)

PF46250 Fuel/Water Separator Element



Fits: 2019 Chevrolet Silverado 4500 HD, Silverado 5500 HD, Silverado 6500 HD
Replaces: IHC International Harvester 2515892C91; GMC 19405644; ACDelco TP2011
O.D.: 4 1/32 (102.4)
Height: 3 31/32 (100.6)
O-Ring: [2] Attached

BF46251-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Contains: Sensor Port Thread: 9/16-18
Fits: Caterpillar Crawler Tractors, Drilling Equipment, Generators, Gen Set Engines, Loaders, Locomotive Engines, Marine Engines, Off-Highway Trucks
Replaces: Caterpillar 3169954, 4385385
Thread: 1 1/4 -12
O.D.: 5 3/8 (136.4)
Height: 12 29/32 (327.7)
A. Gskt: [1] Included

BF46252-SP Fuel/Water Separator Spin-on with Drain and Sensor Port



Contains: Sensor Port Thread: 9/16-18
Fits: Caterpillar Crawler Tractors, Excavators, Forestry Equipment, Generators, Gen Set Engines, Loaders, Motor Graders, Off-Highway Trucks, Pipelayers, Pumpers, Scrapers, Wheel Tractors
Replaces: Caterpillar 4385386
Thread: 1 1/4 -12
O.D.: 5 3/8 (136.4)
Height: 12 29/32 (327.7)
A. Gskt: [1] Included

PF46253 Fuel Element



Fits: DAF, Kenworth, Peterbilt Trucks; Solaris Buses; Cummins Engines; Dynapac CC4200 VI Roller; Hyundai HX140 Excavator; JLG 1055, 1025 Telehandlers
Replaces: Cummins 5335504; Fleetguard FF266; JLG 70026453; Paccar 1707078
O.D.: 3 1/4 (82.6)
Open Endcap 3 3/4 (95.3)
I.D.: 1 7/16 (36.5) One End
Height: 5 31/32 (151.6)
A. Gskt: [1] Attached
O-Ring: [1] Included

BF46256 Fuel Spin-on



Fits: Cummins QSK23, QSK38, QSK50, QSK60 Off-Highway Engines
Replaces: Cummins 3644985; Fleetguard FF256
Thread: M110 X 2.5
O.D.: 5 3/8 (136.7)
Height: 12 3/32 (307)
A. Gskt: [1] Attached

PF46258 Fuel Coalescer



Notes: Used on Natural Gas and Propane Applications
Fits: CNG, LNG, LPG powered Vehicles
Replaces: Detroit Diesel 23529393; Gillig 8241341000; Racor CLS4713301, RK4713301, RK47133; New Flyer 6639089
O.D.: 1 11/16 (43.2)
Height: 5 29/32 (149.9)
O-Ring: [3] Included

PF46259 Fuel Element



Fits: 2021 Chevrolet Express 2500, Express 3500; 2021 GMC Savana 2500, Savanah 3500
Replaces: ACDelco TP2016; GM General Motors, 84428486, 84428487, 84186990; Opel 23153963
O.D.: 3 11/16 (93.7)
I.D.: 19/32 (14.7) & 11/16 (17.8)
Height: 4 11/32 (110.5)
O-Ring: [2] Attached, [2] Included

PF46261 Fuel Element



Fits: 2020 International HV513, HV613, HX515, HX615, LT625, RH613 Trucks all with A26 (12.4L) Eng.
Replaces: IHC International Harvester 4040481C1; Racor R61858P
O.D.: 4 (101.6)
I.D.: 1 11/16 (42.9) One End
Height: 7 7/32 (183.7)
O-Ring: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF46262 High Efficiency Fuel Spin-on



Contains: Integral Post Seal
Fits: John Deere, Gehl, Mustang, Kubota Loaders; Case, New Holland and Takeuchi Excavators
Replaces: Gehl 193024; John Deere MIU801090; Kubota 1K94743172; Yanmar 12990755801
Thread: M20 x 1.5-6H
O.D.: 3 11/16 (93.7)
Height: 6 11/32 (160.8)
A. Gskt: [1] Attached
Related To: BF7907 (Standard Media, Short Version)
BF7813 (Standard Media, Long Version)

BF46263 Fuel Spin-on



Notes: Fill Plug pre-installed in filter. Remove after pre-filling filter with fuel prior to installation on application.
Fits: Freightliner, International, Kenworth, Mack, Western Star Trucks; Blue Bird, Freightliner, Thomas Buses, all with Cummins B6.7, L9 and Paccar PX7, PX9 Engines
Replaces: Cummins 5526400; Fleetguard FF63041NN
Thread: M75 x 2.0
O.D.: 3 23/32 (94.5)
Height: 7 1/4 (184.2)
A. Gskt: [1] Attached
O-Ring: [1] Viton Attached

BF46265 High Efficiency Fuel Spin-on



Contains: Integral Post Seal
Fits: Kubota Excavators, Tractors
Replaces: Kubota HH1J043172
Thread: M20 x 1.5-6H
O.D.: 3 11/16 (93.7)
Height: 4 3/8 (111.1)
A. Gskt: [1] Attached
Related To: BF720 (Standard Media Version)

PF46269 KIT Fuel Filter Kit



Contains: [1] Fuel Filter
[1] Strainer
[1] Grease Packet
Instruction Sheet
Fits: Freightliner, Western Star Trucks with Detroit Diesel 2021-on DD13, 2020-on DD15 Engines
Replaces: Detroit Diesel A4720921405, A472092145001, A4720921705; Donaldson P582831; Fleetguard FK11011
Element
O.D.: 4 5/8 (117.1)
I.D.: 1 5/8 (41.3)
Height: 10 3/16 (258.6)
O-Ring: [2] Attached, [2] Included
Strainer
O.D. 2 11/32 (59.5)
I.D. 1/2 (12.5) & 1 3/4 (44.5)
Height 3 3/8 (85.7)

PF46270 KIT Set of [2] Fuel Filters



Contains: [2] Fuel Filters (Not Sold Separately)
Instruction Sheet
Fits: 2023-24 Kenworth, Peterbilt Trucks with MX11, MX13 Engines
Replaces: Paccar 2272926, 2272926PE; Donaldson P583557
Shorter Filter
O.D.: 3 5/8 (92.1)
I.D.: 1 (25.4)
Length: 7 13/32 (188.1)
O-Ring: [2] Included
Longer Filter
O.D. 3 5/8
I.D. 7/16 (11.3)
Height 10 3/8

BF46271 Fuel Spin-on



Fits: John Deere Lawn & Garden Equipment, Utility Vehicles
Replaces: John Deere MIU803127
Thread: M22 x 1.5-6H
O.D.: 3 1/32 (77.0)
Height: 3 15/16 (100.0)
A. Gskt: [1] Attached

BF46273 High Efficiency Fuel Spin-on



Notes: Can be used with FB46185 base.
Fits: Caterpillar Engines, Equipment
Replaces: Caterpillar 3089679, 1R0749
Thread: 1 -14
O.D.: 3 11/16 (93.7)
Height: 8 7/8 (225.4)
A. Gskt: G381-A
Related To: BF7587 (Long Version)
BF7633 (Short Version)

PF46278 Fuel/Water Separator Element



Fits: Kubota Excavators, Loaders
Replaces: Kubota V063151880
O.D.: 2 29/32 (73.8)
I.D.: 21/32 (16.7) One End
Height: 3 1/2 (88.9)

BF46279 Ultra High Efficiency Fuel Spin-on



Contains: Integral Post Seal
Fits: Caterpillar Equipment
Replaces: Caterpillar 3069199
Thread: 7/8 -14
O.D.: 3 1/32 (77.0)
Height: 7 1/8 (181.0)
A. Gskt: [1] Attached
Related To: BF7632 (High Efficiency Version)

BF46281 High Efficiency Fuel Spin-on



Fits: Takeuchi Loaders
Replaces: Kubota K1J30143170, K1J30143172
Thread: 1 -14
O.D.: 3 23/32 (94.2)
Height: 5 23/32 (145.5)
A. Gskt: [1] Attached
Related To: BF46175 (Standard Version)

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

BF46282 Primary Fuel Spin-on



Fits: MTU 12V4000, 16V4000, 20V4000 Engines
Replaces: MTU X59408300030, X59408300081; Donaldson DBF8727
Thread: 1 3/4 -12
O.D.: 4 11/16 (119.1)
Height: 11 1/2 (292.1)
O-Ring: [1] Attached

BF46283 Secondary Fuel Spin-on



Fits: MTU 12V4000, 16V4000, 20V4000 Engines
Replaces: MTU X59408300082; Donaldson DBF0047
Thread: 1 1/16 -16
O.D.: 4 5/8 (117.5)
Height: 8 3/32 (205.6)
O-Ring: [1] Attached

BD50000 High Efficiency Lube Spin-on



Fits: Cummins QST30 Engine; Cummins ISX15 Engines
Replaces: Cummins 4367100; Fleetguard LF14000NN
Thread: M95 x 2.5-6H
O.D.: 4 11/16 (119.1)
Height: 11 25/32 (299.2)
I.Gskt: [1] Included
Related To: BD7154 (Standard Version) B40145 (Extended Life version for use on 2020 Cummins X15 Engine)

BF63000 Fuel Spin-on



Fits: Autocar, Dennis Eagle, Ford, Freightliner, International, Kenworth, Mack, Peterbilt, Western Star Trucks; Blue Bird Buses; Hyundai Excavators, Loaders; Skyjack Boom Lifts; Macdon Harvesters; Vogele Paving Equipment (All with Cummins, Paccar Engines)
Replaces: Cummins 5303743, 5660774; Fleetguard FF63009, FF63054NN
Thread: S102 x 4
O.D.: 4 (101.6)
I.D.: 1 3/32 (27.9)
Height: 7 13/16 (198.1)
A. Gskt: [2] Included

OAS98000 Oil/Air Separator Spin-on



Fits: DAF Trucks
Replaces: Cummins 4931691; DAF 1686587
Thread: M16 x 1.5
O.D.: 3 (76.2)
Height: 4 29/32 (124.6)
I.Gskt: [1] Included

OAS98001 Oil/Air Separator Element



Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 36845303
O.D.: 5 3/4 (146.0) Flange 7 3/16 (182.6)
I.D.: 3 5/16 (84.1) One End
Height: 11 11/16 (296.9)

OAS98002 Oil/Air Separator Element



Notes: CAUTION: Do not remove staples from gaskets. These staples provide electrical grounding continuity between defogger and tank.
Fits: Sullair LS10-25L,H,HH,XH, LS10-30L,H,HH,XH, LS10B-25ACAC Compressors
Replaces: Sullair 250034112, 250034143
O.D.: 6 23/32 (170.7) Flange 7 7/8 (200.0)
I.D.: 3 3/8 (85.7) One End
Height: 6 13/16 (173.0)
A. Gskt: [2] Attached

OAS98003 Oil/Air Separator Element



Notes: CAUTION: Do not remove staples from gaskets. These staples provide electrical grounding continuity between defogger and tank.
Fits: Sullair 260, DPQ260 with Cat C3.4 Engine
Replaces: Sullair 2250078031, 410333, 250034155, 2250078029, 250034153
O.D.: 6 23/32 (170.7) Flange 7 7/8 (200.0)
I.D.: 3 13/16 (96.8) One End
Height: 8 11/32 (211.9)
A. Gskt: [1] Attached

OAS98005 Oil/Air Separator Element



Fits: LeRoi Compressors
Replaces: LeRoi 431103, 438891, 431022
O.D.: 5 3/4 (146.0) Flange 7 15/32 (189.7)
I.D.: 3 5/16 (84.1) One End
Height: 8 1/8 (206.4)
A. Gskt: [2] Attached

OAS98006 Oil/Air Separator Spin-on



Fits: Gardner Denver Compressors
Replaces: Gardner Denver 2116717, 55B57, 2118414
Thread: 1 1/4 -11 BSP
O.D.: 5 17/32 (140.5)
Height: 10 7/8 (276.2)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

OAS98012 Oil/Air Separator Element with Bail Handle



Fits: Tamrock Applications
Replaces: Tamrock 3582228
O.D.: 3 15/16 (100.0)
Flange 4 1/32 (102.4)
I.D.: 1 15/16 (49.2) One End
Height: 6 1/8 (155.6)
O-Ring: [1] Attached, [1] Included

OAS98019 Oil/Air Separator Element



Fits: Gardner Denver Compressors
Replaces: Gardner Denver 202ECH6013, 200ECH035
O.D.: 5 1/2 (139.7)
I.D.: 2 5/8 (66.7) One End
Height: 12 (304.8)

OAS98020 Oil/Air Separator Element with Lift Bars



Fits: Gardner Denver Compressors
Replaces: Gardner Denver 208EAP6013, 200ECM035
O.D.: 5 1/2 (139.7)
I.D.: 2 13/32 (61.1) One End
Height: 22 5/8 (574.7)
O-Ring: [2] Attached

OAS98028 Oil/Air Separator Element



Fits: To 12/2009 Shultz SRP2100, SRP2150, SRP3100, SRP3100SS GD, GDSRP3150E GD, SRP3200 GD, SRP3200FLEX Compressors
Replaces: Tamrock 3340028
O.D.: 3 15/16 (100.0)
I.D.: 2 5/32 (54.8) One End
Height: 16 11/32 (415.1)

OAS98029 Oil/Air Separator Element with Bail Handle



Fits: Tamrock Applications
Replaces: Tamrock 3498328; Gardner Denver 301EFC6013
O.D.: 3 29/32 (99.2)
I.D.: 2 7/32 (56.4) One End
Height: 7 5/8 (193.7)

OAS98032 Oil/Air Separator Element



Notes: CAUTION: Do not remove staples from gaskets. These staples provide electrical grounding continuity between defogger and tank.
Fits: Sullair LS10-40L,H,HH,XH Compressors
Replaces: Sullair 2250137895
O.D.: 6 23/32 (170.7)
Flange 7 7/8 (200.0)
I.D.: 3 13/16 (96.8) One End
Height: 9 27/32 (250.0)
A. Gskt: [2] Attached

OAS98042 Oil/Air Separator Element with Lift Bars and Lift Tabs



Contains: Threaded Stud
[2] Springs
[2] Threaded Nut
[12] Holes in Each Gasket
Fits: Sullair Elgi TS750, DS900/100, DS900/200, DS900/300, DS-900/350, DT900/350, DS1100-300 Compressors
Replaces: Sullair 2250044197
O.D.: 11 1/2 (292.1)
I.D.: 9 1/4 (235.0) One End
Height: 29 27/32 (758.0)
F. Gskt: [2] Included

OAS98045 Oil/Air Separator Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Fits: Sullair ES8 Compressor
Replaces: Sullair 2250106791
O.D.: 3 7/32 (81.8)
I.D.: 1 5/16 (33.3) One End
Height: 11 25/32 (299.2)
A. Gskt: [1] Attached
F. Gskt: [1] Included
O-Ring: [1] Included

OAS98056 Oil/Air Separator Element



Contains: [6] Holes in Flange
Fits: Atlas Copco GA15 II GEN 151.001-151.999, GA18 II GEN 181.001-181.999, GA22 II GEN 221.001-221.999, GA30 BRP S/N 62855-up, GA30 VSD BRP S/N62855-up Compressors; Chicago Pneumatic S-8/15H,HH,L,M, S-8/20
Replaces: Atlas Copco 16137502, 1613750200
O.D.: 5 9/32 (134.1)
Flange 9 5/8 (244.5)
I.D.: 3 (76.2) One End
Height: 6 7/8 (174.6)
F. Gskt: [2] Included

OAS98060 Oil/Air Separator Spin-on



Fits: Various Air Compressors
Replaces: Ingersoll-Rand 22388045, 24121212, 89259337; Doosan 89259337
Thread: M23 x 1.5
O.D.: 3 7/8 (98.4)
Height: 8 1/4 (209.6)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

OAS98061 Oil/Air Separator Spin-on



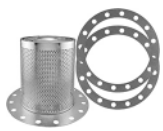
Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 54749247
Thread: 1 1/2 -16
O.D.: 5 17/32 (140.5)
Height: 11 7/8 (301.6)
O-Ring: [1] Attached

OAS99001 Oil/Air Separator Element with Foam Wrap



Replaces: Atlas Copco 2911-0068-00; Woodgate WGOS1142
O.D.: 4 15/16 (125.4)
4 31/32 (126.2)
I.D.: 1 3/32 (27.8)
Height: 7 25/32 (197.6)
O-Ring: [1] Included
Grommets: [2] Attached

OAS99008 Oil/Air Separator Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Atlas Copco 4933-5210; Woodgate WGOS4656
O.D.: 10 5/16 (261.9)
Flange 15 3/4 (400.0)
I.D.: 6 1/2 (165.1) One End
Height: 13 31/32 (354.8)
F. Gskt: [2] Included

OAS99017 Oil/Air Separator Element



Fits: Ingersoll-Rand Compressors
Replaces: Ingersoll-Rand 92077601
O.D.: 5 5/16 (134.9)
Flange 6 31/32 (177.0)
I.D.: 3 15/32 (88.1) One End
Height: 11 7/8 (301.6)
F. Gskt: [2] Included

OAS99018 Oil/Air Separator Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Atlas Copco 2252-6313
O.D.: 10 27/32 (275.4)
Flange 15 3/4 (400.0)
I.D.: 8 1/2 (215.9) One End
Height: 32 9/32 (819.9)
F. Gskt: [2] Included

OAS99020 Oil/Air Separator Element



Replaces: Ingersoll-Rand 92754688
O.D.: 6 17/32 (165.9)
Flange 7 11/16 (195.3)
I.D.: 4 9/32 (108.7) One End
Height: 9 1/32 (229.4)
F. Gskt: [2] Included

OAS99025 Oil/Air Separator Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Atlas Copco 1202-8722
O.D.: 5 9/32 (134.1)
Flange 8 21/32 (219.9)
I.D.: 3 (76.2) One End
Height: 6 23/32 (170.7)
F. Gskt: [2] Included

OAS99028 Oil/Air Separator Spin-on



Contains: Integral Post Seal
Replaces: Atlas Copco 1622035101, 2903035101
Thread: M32 x 1.5
O.D.: 4 11/32 (110.3)
Height: 10 3/8 (263.5)
I.Gskt: [1] Included

OAS99029 Oil/Air Separator Spin-on



Contains: Integral Post Seal
Replaces: Ingersoll-Rand 93525657
Thread: M39 x 1.5
O.D.: 5 1/2 (139.7)
Height: 7 3/32 (180.2)
I.Gskt: [1] Included

OAS99034 Oil/Air Separator Element



Notes: OBSOLETE. Availability Limited to Dealer Stock.
Replaces: Atlas Copco 2911-0015-00
O.D.: 8 21/32 (219.9)
Flange 11 13/16 (300.0)
I.D.: 6 9/16 (166.7) One End
Height: 9 17/32 (242.1)
F. Gskt: [2] Included

OAS99035 Oil/Air Separator Element



Replaces: Tamrock 3267728
O.D.: 3 1/16 (77.8)
I.D.: 1 19/32 (40.5) One End
Height: 9 31/32 (253.2)
O-Ring: [1] Attached

OAS99047 Oil/Air Separator Spin-on



Replaces: Rotorcomp R12101
Thread: M39 x 1.5
O.D.: 5 1/2 (139.7)
Height: 12 1/32 (305.6)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

OAS99048 Oil/Air Separator Spin-on



Replaces: Rotorcomp R12476
Thread: M24 x 1.5
O.D.: 3 27/32 (97.6)
Height: 8 5/16 (211.1)
I.Gskt: [1] Included

Measurements Are Shown In Inches And (Millimeters)

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

FILTER WRENCHES



PKG400
O.D.: 4 1/8" to 5"
(104.8 to 127.0)

BT5
B45
B49
B75
B76
B76-MPG
B76-SS
B95
B95-MPG
B95-SS
B96
B96-MPG
B96-SS
B97
BD103
BD103-MPG
BD103-SS
B105
BT124
B128
B129
B134
BD142
B157
B196
B201-S
B205
B211
B218
B220
BT221
B222
BD232
BT234
BT238
B263
BT267
B309
BD324
BD325
B326
B333
B337
BT340
BT347
BT348
BT349
BT350
BT351
BT351-MPG
BT355
BT359
BT398
BT402
B404
BT440
BT443
B447
BT470
BT472
B494
B495
B495-MPG
B495-SS
BT521
BT556-10
BT564
BF584
BF588
BF596
B605
BT610-MPG
BT611-MPG
BF783
BF784
BF785
BF786
BF876
BF877
BF880-FP
BF976
BF1210
BF1211
BF1216
BF1218
BF1219
BF1222
BF1222-O
BF1222-SP
BF1223
BF1223-O
BF1223-SP
BF1224
BF1231
BF1256
BF1262
BF1265
BF1273-SP
BF1274-SP
BF1274-SPS
BF1277-SP
BF1277-SPS
BF1281
BF1281-O
BF1283
BF1283-O
BF1283-SP
BF1285-SP
BF1286
BF1287-O
BF1288-O
BF1292-O
BF1294-O
BF1296-O
BF1297-O
BF1298-O
BF1299-O
BF1329
BF1329-SP
BF1330-SP
BF1339-SP
BF1345
BF1345-O
BF1345-SP
BF1346
BF1346-O
BF1346-SP
BF1347
BF1347-O
BF1348
BF1348-O
BF1348-SP
BF1349
BF1353-SPS
BF1354-SPS
BF1355
BF1355-O
BF1355-SP
BF1357
BF1358-O
BF1358-SP
BF1359-SP
BF1360
BF1360-O
BF1360-SP
BF1362
BF1363
BF1370
BF1373-SP
BF1374-SP
BF1375
BF1382-SP
BF1383-O
BF1386-O
BF1387-O
BF1388-O
BF1389-O
BF1390-O
BF1391-O
BF1395-O
BF1395-SP
BF1397-SP
BF1399-SP
B5177
BW5179
B7004
B7005
B7009
B7018
B7019
BD7028
B7039
B7045
B7051
BD7105
B7113
B7116
B7121
B7124
B7130
B7131
BD7141
B7142
B7144
B7151
BD7153
BD7154
B7155
BD7158
BD7159
B7164
BD7166
BD7168
BD7169
B7171
B7174-MPG
BD7176
B7179
B7189
B7191
B7217
B7219
B7223
B7225
B7227
B7239
B7241
BD7250
BD7252
BD7309
BD7310
BT7316
B7324
BD7325
B7373
B7383
B7385
B7386
B7393
B7396
B7397
B7409
B7416
B7468
B7477
B7483
B7501
B7503
BD7504
B7506
BD7509
B7513
B7577
BF7584
B7585
BF7593
BF7612
BF7613
BF7628
BF7629
BF7656
BF7657
B7685
BF7697
B7700
BF7717
BF7773
BF7814
BF7853
BF7913
BF7927
BF7932
BF7943
BF7948
BT8302
BT8320
BT8381
BT8401-MPG
BT8432-MPG
BT8450
BT8457-MPG
BT8475
BT8503-MPG
BT8800-MPG
BT8801-MPG
BT8802-MPG
BT8803-MPG
BT8805-MPG
BT8812-MPG
BT8813-MPG
BT8870-MPG
BT8873
BT8874-MPG
BT8875-MPG
BT8876-MPG
BT8879-MPG
BT8880-MPG
BT8890-MPG
BT8892-MPG
BT8910-MPG
BT8911-MPG
BT8920
BT9320
BT9343-MPG
BT9347-MPG
BT9353-MPG
BT9362-MPG
BT9365-MPG
BT9367-MPG
BT9369-MPG
BT9391-MPG
BT9421-MPG
BT9439
BT9454
BT9558-MPG
BT9560-MPG
B9604
B9606
B9607
BF9800
BF9802
BF9811-SP
BF9816
BF9817
BF9818
BF9844
BF9860
BF9864
BF9866-O
BF9867-O
BF9869
BF9871-O
BF9880
BF9885
BF9888
BF9898-O
BF9903-SP
BF9912-O
BF9917
BF9920
BF9921-O
BF9925-O
BT23542-MPG
BT23543-MPG
BT23603-MPG
BT23609-MPG
BD40027
B40053
B40054
BT40066-MPG
BT40067-MPG
B40137
B40138
BD40139
B40142
B40145
B40146
B40153
B40154
B40167
BF46002
BF46016-O
BF46018-O
BF46027-O
BF46031
BF46060
BF46061
BF46073
BF46083-O
BF46085
BF46098-O
BF46099-O
BF46100-O
BF46101-O
BF46105-O
BF46109-O
BF46117
BF46122
BF46129
BF46131
BF46134-O
BF46147-O
BF46150-O
BF46160-SPS
BF46161
BF46163-O
BF46169-O
BF46173-O
BF46179
BF46181-O
BF46182-O
BF46233
BF46234
BF46244
BF46245
BF46248
BF46282
BF46283
BD50000
OAS99028



PKG401
O.D.: 4 3/8" to 5 1/4"
(111.1 to 133.4)

B49
B95
B95-MPG
B95-SS
B96
B96-MPG
B96-SS
B97
BD103
BD103-MPG
BD103-SS
B105
B196
B205
B220
BT287
BT287-10
BT287-3
BD324
B333
BT345 KIT
BT351
BT351-MPG
BT359
BT387
BT387-10
BT388
BT388-10
BT389
BT389-10
B404
BT424
BT425
BT443
BT486
B495
B495-MPG
B495-SS
BF596
BT610-MPG
BT611-MPG
BT774
BT775
BF784
BF785
BF1216
BF1239
BF1262
BF1274-SP
BF1274-SPS
BF1277-SP
BF1277-SPS
BF1281-O
BF1283-O
BF1287-O
BF1288-O
BF1347-O
BF1355
BF1355-O
BF1355-SP
BF1357
BF1358-O
BF1358-SP
BF1395-O
BD1403
BA5371
B7004
B7005
B7011
B7019
BD7105
BD7141
BD7153
BD7154
B7155
BD7159
BD7166
BD7169
BD7176
B7217
B7239
B7241
BD7250
BD7252
BD7309
BD7310
B7324
BD7325
B7335-MPG
B7396
B7416
B7468
B7503
BD7504
BD7509
B7513
BF7571
B7577
BF7623
BF7697
BF7717
BF7913
BF7932
BF7948
BT8307-MPG
BT8308-MPG
BT8308-MPG
KIT
BT8309-MPG
BT8310-MPG
BT8320
BT8368
BT8381
BT8401-MPG
BT8421-MPG
BT8422-MPG
BT8423
BT8432-MPG
BT8450
BT8471-MPG
BT8475
BT8475-MPG
BT8476
BT8476-MPG
BT8477
BT8503-MPG
BT8510-MPG
BT8800-MPG
BT8801-MPG
BT8802-MPG
BT8803-MPG
BT8805-MPG
BT8812-MPG
BT8813-MPG
BT8870-MPG
BT8873
BT8874-MPG
BT8875-MPG
BT8876-MPG
BT8877-MPG
BT8878-MPG
BT8879-MPG
BT8880-MPG
BT8890-MPG
BT8892-MPG
BT8910-MPG
BT8911-MPG
BT8927
BT8930
BT8931
BT8937
BT9320
BT9324
BT9343-MPG
BT9345
BT9347-MPG
BT9353-MPG
BT9356
BT9360
BT9362-MPG
BT9365-MPG
BT9367-MPG
BT9369-MPG
BT9371-MPG
BT9391-MPG
BT9421-MPG
BT9439
BT9558-MPG
BT9560-MPG
B9606
BF9860
BF9864
BF9866-O
BF9867-O
BF9885
BF9888
BF9920
BT23140-MPG
BT23539
BT23542-MPG
BT23543-MPG
BT23603-MPG
BT23609-MPG
BD40027
B40053
BT40066-MPG
BT40067-MPG
B40137
B40138
BD40139
B40142
B40145
B40146
B40154
B40167
BF46002
BF46027-O
BF46060
BF46061
BF46083-O
BF46109-O
BF46122
BF46129
BF46150-O
BF46160-SPS
BF46173-O
BF46179
BF46244
BF46245
BF46248
BF46282
BF46283
BD50000

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

FILTER WRENCHES



PKG402
O.D.: 4 3/4" to 5 1/2" (120.7 to 139.7)

B99	BF1288-O	B7314	BT8475	BT9345
B99-MPG	BF1355-O	B7335-MPG	BT8475-MPG	BT9356
B99-SS	BD1403	B7363	BT8476	BT9360
B239	BA5371	B7402	BT8476-MPG	BT9371-MPG
BT287	BA5374	B7507	BT8477	BT9377
BT287-10	BA5375	BF7571	BT8510-MPG	BT9387
BT287-3	BA5376	BF7623	BT8800-MPG	BT9533
BT343	BA5378	BF7635	BT8801-MPG	BT23140-MPG
BT345 KIT	BA5379	BF7639	BT8802-MPG	BT23537
BT351	BA5566	BF7639-D	BT8803-MPG	BT23539
BT351-MPG	B7011	BF7996	BT8805-MPG	BT23542-MPG
BT387	B7030	BT8307-MPG	BT8812-MPG	BT23555-MPG
BT387-10	B7097	BT8308-MPG	BT8813-MPG	BT23605-MPG
BT388	B7135	BT8308-MPG	BT8873	BT23609-MPG
BT388-10	B7157	KIT	BT8876-MPG	B40013
BT389	B7161	BT8309-MPG	BT8899	B40137
BT389-10	B7162	BT8310-MPG	BT8901-MPG	BF46110
BT424	B7175	BT8368	BT8906	BF46150-O
BT425	B7180	BT8382	BT8927	BF46173-O
BT486	B7182	BT8421-MPG	BT8930	BF46251-SP
BT774	B7187	BT8422-MPG	BT8931	BF46252-SP
BT775	B7229	BT8423	BT8937	BF46256
BF799	B7245	BT8437	BT9320	OAS99029
BF1239	B7249-MPG	BT8450	BT9324	OAS99047
BF1287-O	B7299	BT8457-MPG	BT9343-MPG	



PKG411
O.D.: 2 9/16" to 3 11/16" (65.1 to 93.7)

B2	B173-S	B299	B474	BF863
B2-HPG	B178	B301	B481	BF888
B4	B179	BT305	B488	BF891
B6	B195	B307	BT525	BF892
B6-HPG	B199	BT310	BT526	BF896
B7	B202	B329	BT526-10	BF900
B9	BT215	BF330	BT536	BF915
BF13	BT216	BT334	BT541	BF938
BD28	BT217	B336	BF577	BF939
B30	BT223	BT338	BF582	BF940
B31	B227	BT339	BF583	BF941
B33	B228	BT341	BF585	BF948
B34	B229	BT342	BF586	BF948-JD
B35-S	BT230	BT346	BF586-D	BF954
B37	B233	BT353	BF587	BF955
B39	B236	BT354	BF587-D	BF956
B43-S	BT237	BT357	BF591	BF957
B50	B243	B358	BF592	BF957-D
B56	B244	BT361	BT595	BF958
BT111	B247	BT364	BF597	BF962
BT112	BT248	BT365	BT606-MPG	BF968
B113	BT251	BT365-10	BF614	BF970
B118	B252	BT366-10	BF719	BF971
B120	B253	BT367	BF720	BF974-D
BT126	B255	BT367-S	BT778	B975
B131	BT259	BT368	BT779	BF978
B132	BT260	B369	BF781	BF979
B141	BT260-10	BT372-10	BF782	BF980
B143	BT261	BT372-MPG	BF788	BF984
B156	B262	B378	BF789	BF988
B159	BT264	B378-10	BF790	BF991
B160	BT274	BT395	BF791	BF992
B161-S	B279	B403	BF797	BF1056
B163	B281	BT420	BF798	BF1102
B164	BT292	B421	BT839	BF1110
B167	B295	BT427	BT839-10	BF1204
B168	B296	BT452	BF862	BF1204-SP

PKG411 (Cont'd.)
O.D.: 2 9/16" to 3 11/16" (65.1 to 93.7)

BF1205	B1431	B7170	B7453	BF7917
BF1205-SP	B1432	B7172	B7458	BF7919
BF1212	B1434	B7177	B7467	BF7921
BF1213	B1435	B7181	B7469	BF7922
BF1214	B1438	B7197	B7487	BF7923
BF1217	B1441	B7215	B7491	BF7925
BF1220	B1444	B7216	B7496	BF7931
BF1221	B1447	B7220	B7499	BF7940
BF1225	BW5070	B7221	B7511	BF7957
BF1226	BW5071	B7222	BF7528	BF7966
BF1232	BW5072	B7231	BF7529	BF7967
BF1233	BW5073	BT7237	BF7531	BF7968
BF1248	BW5074	B7238	BF7532	BF7969
BF1249	BW5075	B7240	BF7534	BF7970
BF1249-O	BW5076	B7243	BF7535	BF7976
BF1249-SP	BW5082	B7273	BF7538	BF7981
BF1252	B5088	B7274	BF7541	BF7985
BF1253	B5089	B7276	BF7544	BF7990
BF1257	B5090	B7277	BF7546	BF7993
BF1258	B5091	B7281	BF7552	BF7998
BF1259	B5134	B7285	BF7557	BT8304
BF1261	BW5136	B7289	BF7558	BT8314
BF1266	BW5137	B7290	BF7559	BT8316-MPG
BF1267	BW5138	B7291	BF7586	BT8323
BF1268	BW5139	B7292	BF7587	BT8328
BF1269	BW5140	B7293	BF7591-D	BT8333
BF1270-SP	BW5141	B7294	BF7598	BT8357
BF1271	BW5142	B7295	BF7602	BT8384
BF1272-SPS	BW5143	B7306	BF7606	BT8391
BF1275	B5144	B7311-MPG	BF7608	BT8393
BF1276	B5145	BD7317	BF7614	BT8409
BF1278	B5176	B7318	BF7619	BT8413
BF1278-O	BW5178	B7320	BF7624	BT8415
BF1280	BW5182	B7327	BF7631	BT8417
BF1282	BW5183	B7333	BF7632	BT8418
BF1282-O	BW5200	B7334	BF7633	BT8420
BF1289-SP	BW5201	BT7349	BF7634	BT8428-MPG
BF1293-SPS	BW5250	B7351-MPG	BF7637	BT8440-MPG
BF1350-SP	BF5587-D	B7352	BF7640	BT8445
BF1352-SPS	BF5800	B7356	BF7644	BT8460
BF1356	BF5801	B7360	BF7648	BT8472
BF1361	BF5810	B7361	BF7653	BT8473
BF1365	BF5812	B7362	BF7663	BT8474
BF1366-O	BF5813	B7367	BF7664	BT8493
BF1367	BF5815	B7370	BF7666	BT8499
BF1371	BF5816	B7372	BF7683	BT8501-MPG
BF1372	B7001	B7375	BF7695	BT8502
BF1376	B7010	B7376	BF7696	BT8504
BF1379	B7014	B7377	BF7747	BT8505
BF1379-O	B7020	B7378	BF7750	BT8509-MPG
BF1380	B7023	B7379	BF7753	BT8830
BF1380-O	B7024	B7384	BF7759	BT8831
BF1381	B7025	B7387	BF7760	BT8832
BF1381-O	B7026-MPG	B7388	BF7772	BT8833
BF1384-SP	B7031	B7395	BF7774	BT8886-MPG
BF1385-SPS	B7033	B7401	BF7798-O	BT8898
BF1393-SP	B7042	B7403	BF7798-SP	BT8900
BF1394-SP	B7049	B7407	BF7806	BT8902
BF1396	B7082	B7410	BF7806-O	BT8903
BF1398-O	B7089	B7419	BF7813	BT8908
B1400	B7091	B7420	BF7837	BT8917
B1402	BD7095	B7422	BF7838	BT8918
B1405	B7099	B7424	BF7840	BT9346-MPG
B1406	B7117	B7430	BF7841	BT9349-MPG
B1407	B7119	B7432	BF7879	BT9366-MPG
B1410	B7125	B7433	BF7880	BT9382
B1413	B7128	B7434	BF7883	BT9388
B1416	B7139	B7440	BF7886	BT9392-MPG
B1421	B7143	B7441	BF7888	BT9393-MPG
B1422	B7152	B7443	BF7892	BT9402
B1425	B7156	B7444	BF7907	BT9408
B1428	BD7160	B7446	BF7908	BT9440
B1429	B7165	B7449	BF7909	BT9442-MPG
B1430	B7167	B7451	BF7915	BT9464

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

FILTER WRENCHES

PKG411 (Cont'd.)
O.D.: 2 9/16" to 3 11/16" (65.1 to 93.7)

BT9465
BF9812
BF9815
BF9820
BF9821
BF9831
BF9834
BF9841
BF9842
BF9852
BF9876
BF9877
BF9878
BF9883
BF9887
BF9893
BF9894
BF9910
BF9913
BF9922-O
CV15016
BW21000
BT23604
BT23607-MPG
BT23611
BT23630
BT23631
B40000
B40006
BT40015
BT40028
BT40032
BT40034
B40036
BT40038
B40057
BT40065
B40070
B40073
B40120
B40121
B40124
B40125
B40126
B40127
B40128
B40129
B40133
B40136
B40140
B40144
B40150
B40158
B40159
B40165
BF46012
BF46014
BF46015
BF46021-O
BF46022-O
BF46032
BF46048
BF46065-SPS
BF46111
BF46141
BF46143
BF46148
BF46149-SP
BF46164-O
BF46170
BF46176
BF46228
BF46230
BF46262
BF46265
BF46271
BF46273
BF46279
OAS98000

PKG412
O.D.: 3 5/8" to 4" (92.1 to 101.6)



B2
B2-HPG
B6
B6-HPG
B7
B9
B27
BD28
B39
B50
B74
B109
BT111
BT112
B114
B118
B120
BT126
B132
B141
B156
B163
B164
B166
B167
B173-S
B202
BT216
BT217
B229
BT230
B233
B236
BT237
BT241
B244
B246
BT248
BT251
B252
B253
B255
BT259
BT260
BT260-10
BT261
B262
BT264
BT274
B279
B281
BT292
B296
B299
BT305
B329
BT334
B336
BT338
BT339
BT341
BT342
BT344-S
BT346
BT354
BT357
B358
B360
BT361
BT364
BT365
BT365-10
BT366-10
BT366-MPG
BT367
BT367-S
BT368
B369
BT371-10
BT371-MPG
BT372-10
BT372-MPG
B378
B378-10
BT395
B403
BT420
BT427
BT438
BT452
B481
B488
BT525
BT526
BT526-10
BT536
BT541
BF577
BF582
BF583
BF585
BF591
BF592
BF593
BT595
BF597
BT606-MPG
BF614
BF719
BF720
BT732
BT735
BT739
BT778
BT779
BF781
BF789
BF791
BF791-O
BF792
BF797
BF798
BT839
BT839-10
BF862
BF863
BF888
BF891
BF892
BF896
BF900
BF915
BF948
BF948-JD
BF955
BF956
BF957
BF957-D
BF958
BF962
BF968
BF970
BF971
BF974-D
B975
BF978
BF979
BF980
BF984
BF991
BF992
BF1102
BF1204
BF1204-O
BF1204-SP
BF1205
BF1205-SP
BF1212
BF1213
BF1214
BF1217
BF1220
BF1225
BF1233
BF1248
BF1249
BF1249-O
BF1249-SP
BF1252
BF1253
BF1258
BF1259
BF1266
BF1268
BF1270-SP
BF1271
BF1272-SPS
BF1278
BF1278-O
BF1279
BF1280
BF1282
BF1282-O
BF1289-SP
BF1293-SPS
BF1350-SP
BF1352-SPS
BF1356
BF1361
BF1365
BF1366-O
BF1371
BF1376
BF1378-SPS
BF1384-SP
BF1385-SPS
BF1393-SP
BF1394-SP
BF1398-O
B1428
B1429
B1434
B1438
B1441
B1446
BW5070
BW5071
BW5072
BW5073
BW5074
BW5075
BW5076
BW5082
BW5086
B5087
B5088
B5089
B5090
B5091
B5134
BW5136
BW5137
BW5138
BW5139
BW5140
BW5141
BW5142
BW5143
B5144
B5145

PKG412 (Cont'd.)
O.D.: 3 5/8" to 4" (92.1 to 101.6)

B5176
BW5178
BW5182
BW5183
BW5200
BW5201
BW5250
BF5800
BF5801
BF5810
BF5812
BF5813
BF5813-O
BF5815
BF5816
B7001
B7014
B7022
B7023
B7024
B7025
B7026-MPG
BD7029
B7031
B7034
B7042
B7044
B7047
B7082
B7089
BD7095
B7099
B7117
B7125
B7128
B7143
B7152
B7156
B7163
B7170
B7177
B7181
B7197
B7215
B7220
B7221
B7231
BT7237
B7240
B7271
B7274
B7291
B7298
B7306
B7311-MPG
BD7317
B7320
B7322
B7327
B7328
BT7349
B7350
B7351-MPG
B7357
B7359
B7360
B7362
B7372
B7375
B7376
B7377
B7378
B7379
B7388
B7395
B7403
B7420
B7424
B7431
B7440
B7451
B7453
B7467
B7486
B7496
B7499
B7511
B7516
BF7528
BF7529
BF7538
BF7541
BF7546
BF7552
BF7557
BF7558
BF7559
BF7586
BF7587
BF7602
BF7606
BF7614
BF7624
BF7631
BF7632
BF7633
BF7640
BF7644
BF7645
BF7653
BF7664
BF7666
BF7695
BF7696
BF7747
BF7750
BF7753
BF7759
BF7760
BF7766
BF7774
BF7798-O
BF7798-SP
BF7806
BF7806-O
BF7813
BF7815
BF7842
BF7879
BF7883
BF7886
BF7888
BF7907
BF7908
BF7917
BF7919
BF7922
BF7923
BF7924
BF7925
BF7940
BF7941
BF7942
BF7955
BF7957
BF7966
BF7968
BF7979
BF7981
BF7985
BF7987
BF7988
BF7993
BF7995
BF7997
BT8301
BT8304
BT8312
BT8314
BT8316-MPG
BT8328
BT8347
BT8357
BT8391
BT8393
BT8397-MPG
BT8415
BT8416
BT8420
BT8426-MPG
BT8428-MPG
BT8439-MPG
BT8440-MPG
BT8443
BT8444
BT8445
BT8449
BT8449-10
BT8463-MPG
BT8464
BT8465
BT8472
BT8473
BT8474
BT8486
BT8488
BT8493
BT8497-MPG
BT8499
BT8501-MPG
BT8502
BT8504
BT8505
BT8509-MPG
BT8512
BT8830
BT8831
BT8832
BT8833
BT8834-MPG
BT8840-MPG
BT8841-MPG
BT8842-MPG
BT8843-MPG
BT8844
BT8845
BT8846
BT8847
BT8848-MPG
BT8849-MPG
BT8850-MPG
BT8851-MPG
BT8852-MPG
BT8853-MPG
BT8855-MPG
BT8856-MPG
BT8861
BT8862
BT8863
BT8898
BT8900
BT8903
BT8904-MPG
BT8905
BT8918
BT8919
BT8922
BT8928
BT8935
BT9318
BT9321
BT9326
BT9346-MPG
BT9358
BT9363-MPG
BT9364
BT9366-MPG
BT9368-MPG
BT9370-MPG
BT9382
BT9398-MPG
BT9400-MPG
BT9433
BT9436-MPG
BT9442-MPG
BT9456
BT9465
BT9466-MPG
BT9471
BT9553
BT9561
B9601
BF9820
BF9834
BF9877
BF9878
BF9887
BF9893
BF9894
BF9904
BF9913
BF9922-O
BF9923-O
BF9927
CV15016
BW21000
BT23525-MPG
BT23540
BT23611
BT23617
BT23619-MPG
BT40028
BT40029
BT40032
B40050
B40051
B40056
B40063
BT40065
B40070
B40073
B40120
B40121
B40133
B40150
B40158
BF46015
BF46017-O
BF46019-O
BF46020-O
BF46021-O
BF46022-O
BF46023-O
BF46024-O
BF46025-O
BF46026-O
BF46028-O
BF46029-O
BF46030-O
BF46032
BF46048
BF46050
BF46065-SPS
BF46068
BF46069
BF46104
BF46111
BF46121
BF46127
BF46141
BF46143
BF46156
BF46157
BF46158
BF46159
BF46162-O
BF46170
BF46175
BF46227
BF46262
BF46263
BF46265
BF46273
BF46281
OAS98060
OAS99048

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

STANADYNE FUEL ADDITIVES

STANADYNE DIESEL ADDITIVES

PERFORMANCE FORMULA®

ALL SEASON PROTECTION



- Detergents / Deposit Modifiers clean and protect fuel system
- Cetane Improvers improve combustion for better starting, smoother running and reduce engine noise / emissions
- Lubricants minimize fuel system wear
- Corrosion Inhibitors prevent rust / corrosion
- Water Demulsifiers help remove water
- Stabilizers stabilize fuel by preventing gum formation caused by oxidation
- Cold Weather Protection prevents fuel gelling

✓ Alcohol Free
✓ Exhaust Aftertreatment Safe
✓ Compatible with all Diesel Fuels

Super concentrated formula does more with less

Treatment Ratio 1:500 gallons

Part Number	Package Size (U.S. Gallons)	Package Size (Liters)	Quantity Treated (U.S. Gallons)	Quantity Treated (Liters)	Weight per Case (lbs.)	Weight per Case (kg.)	Case Qty. (Bottles)
38564*	8 oz.	237 ml	up to 30	114	14	6.4	24
38565*	16 oz. (1 Pint)	473 ml	60	227	13	5.9	12
38566*	64 oz. (1/2 Gallon)	1.9 L	240	909	26	11.8	6
38567*	5 Gallons	19 L	2,500	9,600	45	20.4	1
38568*	55 Gallons	208 L	27,500	104,099	490	222.2	1

WARM WEATHER BLEND



- Same benefits as Performance Formula All Season (Blue) (without the cold weather package)
- For use in temperatures 40°F (4°C) and above
- Less expensive than Performance Formula “All Season” (only pay for what you need)

✓ Alcohol Free
✓ Exhaust Aftertreatment Safe
✓ Compatible with all Diesel Fuels

Super concentrated formula does more with less
Treatment Ratio 1:500 gallons

Part Number	Package Size (U.S. Gallons)	Package Size (Liters)	Quantity Treated (U.S. Gallons)	Quantity Treated (Liters)	Weight per Case (lbs.)	Weight per Case (kg.)	Case Qty. (Bottles)
43568*	8 oz.	237 ml	up to 30	114	14	6.4	24
43570*	16 oz. (1 Pint)	473 ml	60	227	13	5.9	12
43572*	64 oz. (1/2 Gallon)	1.9 L	240	909	26	11.8	6
43573*	55 Gallons	208 L	27,500	104,099	490	222.2	1
43574*	5 Gallons	19 L	2,500	9,464	45	20.4	1

INJECTOR CLEANER



Eliminates & Prevents Injector Deposits

- Detergents / Deposit Modifiers clean and protect fuel injectors and all fuel system components
- Cetane Improvers improve combustion for better starting, smoother running and reduce engine noise / emissions
- Lubricants minimize injector and pump wear
- Corrosion Inhibitors prevent rust / corrosion
- Stabilizers stabilize fuel by preventing gum formation caused by oxidation

✓ Alcohol Free
✓ Exhaust Aftertreatment Safe
✓ Compatible with all Diesel Fuels

Super concentrated formula does more with less

Treatment Ratio 1:400 gallons

“One tank” clean-up or up to 4-6 times a year as preventive maintenance (or whenever performance issues arise). Specifically used in Common Rail injectors.

Part Number	Package Size (U.S. Gallons)	Package Size (Liters)	Quantity Treated (U.S. Gallons)	Quantity Treated (Liters)	Weight per Case (lbs.)	Weight per Case (kg.)	Case Qty. (Bottles)
43562*	8 oz.	237 ml	up to 25	95	14	6.4	24
43564*	16 oz. (1 Pint)	473 ml	50	189	13	5.9	12
43566*	32 oz. (1 Quart)	946 ml	100	379	25	11.3	12

*** Appropriate part number suffix needs to be designated when ordering:** P (United States) C (Canada) S (Puerto Rico/Caribbean) *NOTE: If a suffix is not selected, orders cannot be processed*

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

STANADYNE FUEL ADDITIVES

STANADYNE DIESEL ADDITIVES

LUBRICITY FORMULA®

EXTRA-STRENGTH LUBRICANT



- Detergents / Deposit Modifiers clean and protect fuel system
- Lubricants minimize fuel system wear (5 times more lubricating content than other Stanadyne additives)
- Corrosion Inhibitors prevent rust / corrosion
- Water Demulsifiers help remove water
- Stabilizers stabilize fuel by preventing gum formation caused by oxidation

For use with poor lubricity type "dryer" fuels such as jet fuel, kerosene, winter blended fuels. (Recommended when excessive fuel system wear is a problem)

- ✓ Alcohol Free
- ✓ Exhaust Aftertreatment Safe
- ✓ Compatible with all Diesel Fuels

Super concentrated formula does more with less

Treatment Ratio 1:1000 gallons

Part Number	Package Size (U.S. Gallons)	Package Size (Liters)	Quantity Treated (U.S. Gallons)	Quantity Treated (Liters)	Weight per Case (lbs.)	Weight per Case (kg.)	Case Qty. (Bottles)
38559*	8 oz.	237 ml	up to 15	60	14	6.4	24
38560*	16 oz. (1 Pint)	473 ml	125	470	13	5.9	12
38561*	64 oz. (1/2 Gallon)	1.9 L	500	1,900	26	11.8	6
38562*	5 Gallons	19 L	5,000	19,200	45	20.4	1
38563*	55 Gallons	208 L	55,000	208,000	490	222.2	1

WINTER 1000®

COLD WEATHER FORMULA



- Wax Dispersants keep wax crystals evenly distributed
- Wax Modifiers / Pour Point Depressants lower temperature at which fuel will pour by up to 40°(F) 4°(C) to prevent fuel gelling
- Freeze Depressants lower freeze point of water in fuel (reduce ice formation of water in fuel)

Economical cold weather protection to prevent fuel gelling

- ✓ Alcohol Free
- ✓ Exhaust Aftertreatment Safe
- ✓ Compatible with all Diesel Fuels

Super concentrated formula does more with less

Treatment Ratio 1:1000 gallons

Part Number	Package Size (U.S. Gallons)	Package Size (Liters)	Quantity Treated (U.S. Gallons)	Quantity Treated (Liters)	Weight per Case (lbs.)	Weight per Case (kg.)	Case Qty. (Bottles)
38574*	16 oz. (1 Pint)	473 ml	125	473	13	5.9	12
45697*	64 oz. (1/2 Gallon)	1.9 L	500	1,900	13	5.9	12
38575*	5 Gallons	19 L	5,000	19,000	26	11.8	6
38576*	55 Gallons	208 L	55,000	208,000	45	20.4	1

STANADYNE GASOLINE ADDITIVES

GASOLINE ADDITIVE+

IMPROVE FUEL ECONOMY & RESTORE ENGINE PERFORMANCE



- Clean and eliminates deposits from key engine and fuel system components
- Prevents rust / corrosion of the fuel system components
- Provides Ethanol protection for up to E15 fuel
- Helps remove water from fuel
- Helps reduce emissions (smoke and particulates)
- Helps gasoline resist breakdown when exposed to air, oxygen or heat
- Keeps fuel fresher longer

- ✓ Suitable for use with all gasoline engines and all fuel injection system types

8 oz (240 ml) treats 18 gallons (68 liters)

Part Number	Package Size (U.S. Gallons)	Package Size (Liters)	Quantity Treated (U.S. Gallons)	Quantity Treated (Liters)	Weight per Case (lbs.)	Weight per Case (kg.)	Case Qty. (Bottles)
38557*	8 oz.	237 ml	up to 18	68	14	6.4	24
45696*	12 oz.	355 ml	up to 27	102	9	4.1	12

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

Gaskets

Numbers with -AF Suffix (Normally on Air Filters)

G21-AF

Sponge Gasket with 8 Bolt Holes

O.D.: 12 3/4 (323.9)
I.D.: 10 1/2 (266.7)
Thick: 1/4 (6.4)
Furnished With: Various Air Filters

ES24-B

Buna N Post Seal

O.D.: 1 3/16 (30.2)
I.D.: 15/16 (23.8)
Thick: 7/32 (5.6)
Furnished With: BF582, BF591, BF597, BF862
Optional On: BF1102

ES24-D

Buna N D-Ring Seal

O.D.: 1 21/64 (33.7)
I.D.: 61/64 (24.2)
Thick: 11/64 (4.4)
Furnished With: Various Spin-ons
Optional On: BF5813

G25-AF

Sponge Gasket with 12 Bolt Holes

O.D.: 15 (381.0)
I.D.: 12 3/4 (323.9)
Thick: 1/4 (6.4)
Furnished With: Various Air Filters
Optional On: LL2438, PA2438, LL2439, PA2439

G37-AF

Sponge O-Ring

O.D.: 12 (304.8)
I.D.: 11 3/8 (288.9)
Thick: 5/16 (7.9)
Optional On: PA1625

G39-AF

Buna N Post Seal

O.D.: 1 1/8 (28.6)
I.D.: 3/8 (9.5)
Thick: 1/8 (3.2)
Furnished With: Various Air Filters

G104

Buna N Fiber Gasket

O.D.: 4 47/64 (120.3)
I.D.: 4 11/32 (110.3)
Thick: 1/16 (1.6)
Furnished With: P41, P42, PT46, PF809, PF821-S
Optional On: F225-F, PF225

G105

Fiber Gasket

O.D.: 4 3/16 (106.4)
I.D.: 3 25/32 (96.0)
Thick: 1/16 (1.6)
Furnished With: P40, C59-C, S489, F813-F

G107

Neoprene Groove Gasket

O.D.: 3 57/64 (98.8)
I.D.: 3 23/32 (94.5)
Thick: 1/8 (3.2)
Furnished With: PT62
Optional On: PT70, PT71

G115-A

Buna N Gasket

O.D.: 5 1/8 (130.2)
I.D.: 4 3/8 (111.1)
Thick: 3/32 (2.4)
Furnished With: Various Filters
Optional On: P40 (Massey Ferguson Applications), PT207 Series, PT951

G115-MSB

Buna N Groove Gasket

O.D.: 5 1/64 (127.4)
I.D.: 4 25/32 (121.4)
Thick: 1/8 (3.2)
Furnished With: Various Filters
Optional On: PT61-HD, PT72, PT154, PT203-HD, PT203-HD10, PF225, PT670, PT670-E
Replaces: Cat 5B5973; IHC 260839-R1

G123

Buna N Gasket

O.D.: 4 5/32 (105.6)
I.D.: 3 55/64 (98.0)
Thick: 1/16 (1.6)
Furnished With: P54, PT151

G127

Buna N Gasket

O.D.: 4 17/32 (115.1)
I.D.: 4 1/64 (102.0)
Thick: 1/16 (1.6)
Furnished With: JC405, V738-O, VT842-O
Optional On: CU406

G132

Buna N Gasket

O.D.: 4 15/16 (125.4)
I.D.: 4 13/32 (111.9)
Thick: 1/16 (1.6)
Furnished With: P80, P80-HD, P184

G133

Buna N Gasket

O.D.: 4 1/16 (103.2)
I.D.: 3 1/2 (88.9)
Thick: 3/32 (2.4)
Furnished With: Various Filters
Optional On: PT265

G140-A

Neoprene Groove Gasket

O.D.: 5 15/16 (150.8)
I.D.: 5 23/32 (145.3)
Thick: 1/8 (3.2)
Furnished With: V24-A2, V1645-C,
Optional On: PT12

G141-AF

Sponge Boot Gasket

O.D.: 18 1/4 (463.6)
I.D.: 17 1/4 (438.2)
Thick: 2 1/8 (54.0)
Furnished With: PA2363, PA2453, PA2507

G143

Fiber Gasket

O.D.: 5 1/8 (130.2)
I.D.: 4 5/8 (117.5)
Thick: 1/16 (1.6)
Furnished With: PT137, PF846, OB1303
Optional On: P20-HD

G144

Fiber Gasket

O.D.: 6 3/64 (153.6)
I.D.: 5 49/64 (146.5)
Thick: 1/16 (1.6)
Furnished With: V1656-O, V1656-T

G145-AF

Sponge Gasket with 12 Bolt Holes

O.D.: 15 3/4 (400.1)
I.D.: 13 3/4 (349.3)
Thick: 7/32 (5.6)
Furnished With: Various Air Filters

G147-A

Buna N Groove Gasket

O.D.: 3 5/32 (80.2)
I.D.: 2 29/32 (73.8)
Thick: 1/8 (3.2)
Furnished With: Various Filters
Optional On: P177

G148

Neoprene Fiber Gasket

O.D.: 6 1/32 (153.2)
I.D.: 5 17/32 (140.5)
Thick: 3/32 (2.4)
Furnished With: DF408

G153

Buna N Groove Gasket

O.D.: 4 (101.6)
I.D.: 3 49/64 (95.6)
Thick: 1/8 (3.2)
Furnished With: Various Filters

G157

Buna N O-Ring (Uniform Dash Number 446)

O.D.: 9 (228.6)
I.D.: 8 15/32 (215.1)
Thick: 9/32 (7.1)
Optional On: C704-L, P706-M, PV706-M, C750-E, C750-L, C750-L SINGLE, P7040, F7500, P7500, P7500 SINGLE
Fits: B7040, B7500 Series Housings; Mack, WGB Dual-Flow Housing
Replaces: Cummins 256981; WGB GA38

G162

Buna N O-Ring (Uniform Dash Number 240)

O.D.: 4 (101.6)
I.D.: 3 3/4 (95.3)
Thick: 9/64 (3.6)
Furnished With: P60, PT8359
Optional On: PT90, PT93, PT93-MPG
Replaces: Cat 1H8128

G164-A

Buna N Cover Gasket

O.D.: 5 63/64 (152.0)
I.D.: 5 25/64 (136.9)
Thick: 1/16 (1.6)
Furnished With: P47, PT431
Optional On: PT146, P996, P999, P999-HD, B1000-CD
Fits: Nugent Remote Mount Housings
Replaces: Cummins 69751

G168-B

Buna N Groove Gasket

O.D.: 4 11/32 (110.3)
I.D.: 4 3/32 (104.0)
Thick: 1/8 (3.2)
Furnished With: PT12, P15, P104, P190, P219

G171

Buna N Groove Gasket

O.D.: 4 1/2 (114.3)
I.D.: 4 19/64 (109.1)
Thick: 1/8 (3.2)
Furnished With: PT670, PT670-E
Optional On: PT61-HD, PT66-HD, P80, P80-HD
Replaces: Cat 5B5937

G183

Cork Gasket

O.D.: 3 3/4 (95.3)
I.D.: 3 1/4 (82.6)
Thick: 1/8 (3.2)
Furnished With: S16-1
Optional On: P171

G184-A

Buna N Groove Gasket

O.D.: 5 9/64 (130.6)
I.D.: 4 51/64 (121.8)
Thick: 3/32 (2.4)
Furnished With: PT154, P203, P204
Optional On: P203-HD, P203-HD10, P204-HD, P204-HD10
Replaces: IHC 381627-R1

G193

Buna N Groove Gasket

O.D.: 7 53/64 (198.8)
I.D.: 7 29/64 (189.3)
Thick: 9/32 (7.1)
Furnished With: PT394-5, PT394-15
Optional On: P194, P194-HD, P194-HD10, PF194
Replaces: Koehring 9006388

G203

Buna N O-Ring (Uniform Dash Number 255)

O.D.: 5 7/8 (149.2)
I.D.: 5 39/64 (142.5)
Thick: 9/64 (3.6)
Optional On: PT85, PT90-10
Replaces: Cat 2D8009; Hyster 15895

G204-A

Buna N Groove Gasket

O.D.: 2 23/32 (69.1)
I.D.: 2 15/32 (62.7)
Thick: 5/32 (4.0)
Furnished With: PF827
Optional On: PF224

G206

Buna N O-Ring (Uniform Dash Number 444)

O.D.: 8 9/32 (210.3)
I.D.: 7 23/32 (196.1)
Thick: 9/32 (7.1)
Furnished With: PT729
Optional On: V1874-T
Fits: Winslow 2075-CE Housings
Replaces: Winslow 296G

G207-AF

Sponge Gasket with 8 Bolt Holes

O.D.: 11 (279.4)
I.D.: 9 (228.6)
Thick: 1/4 (6.4)
Optional On: LL2503, PA2503

G211

Buna N O-Ring (Uniform Dash Number 429)

O.D.: 5 17/32 (140.5)
I.D.: 4 31/32 (126.2)
Thick: 9/32 (7.1)
Furnished With: PT385, PT8338
Optional On: P204, P204-HD, P204-HD10, PT275, PT275-10, PT376, PT385-E
Replaces: GMC 5577310; IHC 343912-R91

G214

Buna N Groove Gasket

O.D.: 4 49/64 (121.1)
I.D.: 4 39/64 (117.1)
Thick: 1/8 (3.2)
Furnished With: PT670
Optional On: PT670-E
Replaces: Cat 5M5999

G219

Buna N O-Ring (Uniform Dash Number 345)

O.D.: 4 25/64 (111.5)
I.D.: 3 31/32 (100.8)
Thick: 13/64 (5.2)
Furnished With: PF823(6)
Optional On: P82, PT82-HD, PT82-HD10
Replaces: Cat 4F7387

G220

Buna N Groove Gasket

O.D.: 4 9/32 (108.7)
I.D.: 3 31/32 (100.8)
Thick: 1/8 (3.2)
Optional On: PT63-1
Replaces: John Deere A519R

G225-AF

Sponge Gasket

O.D.: 12 5/8 (320.7)
I.D.: 11 5/8 (295.3)
Thick: 2 1/8 (54.0)
Optional On: LL1886, PA1886

G233-A

Buna N Small Head Groove Gasket

O.D.: 3 11/32 (84.9)
I.D.: 3 1/16 (77.8)
Thick: 1/8 (3.2)
Furnished With: P497, BF812, BF825, BF874, BF884

G233-B

Buna N Groove Gasket Identified with 2 Stripes

O.D.: 3 15/32 (88.1)
I.D.: 3 3/16 (81.0)
Thick: 1/8 (3.2)
Furnished With: BF812, BF825, BF874, BF884
Optional On: PF834

G236-A

Buna N O-Ring (Uniform Dash Number 348)

O.D.: 4 49/64 (121.0)
I.D.: 4 23/64 (110.7)
Thick: 13/64 (5.2)
Furnished With: PT373
Optional On: PT207, PT207-10, PT207-HD, PT207-HD10, PT433, PT554
Replaces: Massey Ferguson 515115-M1

G241

Buna N Groove Gasket

O.D.: 3 7/8 (98.4)
I.D.: 3 11/16 (93.7)
Thick: 1/8 (3.2)
Optional On: PF226

G243-A

Buna N Fiber Cover Gasket

O.D.: 4 5/16 (109.5)
I.D.: 3 15/16 (100.0)
Thick: 1/16 (1.6)
Furnished With: VT842-O

G247

Buna N O-Ring (Uniform Dash Number 236)

O.D.: 3 33/64 (89.3)
I.D.: 3 15/64 (82.2)
Thick: 9/64 (3.6)
Furnished With: Various Filters
Optional On: PT83, PT83-MPG, PT382, PF883

G251

Buna N Groove Gasket

O.D.: 4 23/32 (119.9)
I.D.: 4 7/16 (112.7)
Thick: 1/8 (3.2)
Optional On: PT63-1
Replaces: John Deere B3586R

G252

Buna N Square Cut Cover Gasket

O.D.: 8 1/2 (215.9)
I.D.: 7 31/32 (202.4)
Thick: 17/64 (6.8)
Furnished With: BK6310
Optional On: PT475, P528, C704-L, C750-E, C750-L, C750-L SINGLE, P7040, F7500, P7500, P7500 SINGLE
Fits: Late Model Cummins 500, 750 Housings; Some Fram 750 Housings
Replaces: Cummins 164159; Fram 230820

G253-A

Fiber Gasket

O.D.: 5 1/4 (133.4)
I.D.: 3 1/2 (88.9)
Thick: 1/16 (1.6)
Furnished With: PT193 KIT
Optional On: PT191, PT191-5, PT191-10

G261

Pear-Shape Fiber Cover Gasket with 8 Bolt Holes

O.D.: 11 1/4 (285.8)
I.D.: 9 9/16 (242.9)
Thick: 1/32 (0.8)
Optional On: PT268
Replaces: IHC 382257-R1

G263

Buna N O-Ring (Uniform Dash Number 433)

O.D.: 6 1/32 (153.2)
I.D.: 5 15/32 (138.9)
Thick: 9/64 (3.6)
Optional On: PT83, PT83-MPG, PT90, PT90-10, PT383, P996, P999, P999-HD, B1000-CD
Fits: Early Base-Mount Nugent & Cummins Full-Flow Lube Housings
Replaces: Cat 5H6733; Cummins 116024

G264-A

Buna N Groove Gasket

O.D.: 3 41/64 (92.5)
I.D.: 3 3/8 (85.7)
Thick: 5/32 (4.0)
Furnished With: B10-AL, B10-AL BSP, PF10, PF10-CS, PF967

G269

Fiber Cover Gasket with 6 Bolt Holes

O.D.: 6 5/8 (168.3)
I.D.: 5 1/2 (139.7)
Thick: 1/32 (0.8)
Optional On: P996, P999, P999-HD, B1000-CD
Fits: Some Nugent & Cummins Upright Mount Full-Flow Lube Housings
Replaces: Cummins 154443

G274

Cork Neoprene Cover Gasket

O.D.: 3 1/2 (88.9)
I.D.: 3 1/8 (79.4)
Thick: 1/16 (1.6)
Furnished With: PT210

G278

Buna N Cover Gasket

O.D.: 5 5/8 (142.9)
I.D.: 5 7/32 (132.6)
Thick: 13/64 (5.2)
Optional On: P999, P999-HD
Fits: OB1368, Late Cummins Base-Mounted Full-Flow Lube Element-Type Housings
Replaces: Cummins 153528, 254240

G280

Fiber Gasket

O.D.: 5 1/64 (127.4)
I.D.: 4 51/64 (121.8)
Thick: 3/32 (2.4)
Optional On: Various Filters

G283

Buna N O-Ring (Uniform Dash Number 232)

O.D.: 3 1/64 (76.6)
I.D.: 2 47/64 (69.5)
Thick: 9/64 (3.6)
Furnished With: PT542, PT8352
Optional On: PT66-HD
Replaces: Cat 5H8848

G285-AF

Sponge Boot

O.D.: 14 3/8 (365.1)
I.D.: 13 3/8 (339.7)
Thick: 2 3/16 (55.6)
Furnished With: PA2749
Optional On: PA1975, PA2573, PA2574

G286-C

Buna N Molded Gasket

O.D.: 5 1/32 (127.8)
I.D.: 4 1/2 (114.3)
Thick: 13/32 (10.3)
Furnished With: Various Filters
Optional On: Various Filters

G288

Cork Neoprene Cover Gasket with 6 Bolt Holes

O.D.: 7 (177.8)
I.D.: 5 1/8 (130.2)
Thick: 1/16 (1.6)
Furnished With: PT193 KIT
Optional On: PT193, PT193-3

G289

Cork Neoprene Cover Gasket with 6 Bolt Holes

O.D.: 9 5/8 (244.5)
I.D.: 7 3/4 (196.9)
Thick: 1/16 (1.6)
Furnished With: PT193 KIT
Optional On: PT193, PT193-3

G291

Buna N Molded Gasket

O.D.: 5 1/64 (127.4)
I.D.: 4 35/64 (115.5)
Thick: 3/32 (2.4)
Furnished With: PT386, PT436, PT571

G296

Buna N Gasket

O.D.: 5 13/32 (137.3)
I.D.: 4 3/4 (120.7)
Thick: 1/16 (1.6)
Furnished With: P446
Optional On: P450

G299

Buna N Gasket

O.D.: 4 (101.6)
I.D.: 3 5/16 (84.1)
Thick: 3/32 (2.4)
Furnished With: PF967

G303

Cork Buna N Cover Gasket with 2 Bolt Holes

O.D.: 3 3/8 x 2 7/8 (85.7 x 73.0)
I.D.: 1 13/16 (46.0)
Thick: 1/16 (1.6)
Optional On: PT88-HD
Replaces: Hyster 119934

G305

Buna N Fiber Gasket

O.D.: 14 13/16 x 7 1/2 (376.2 x 190.5)
I.D.: 12 15/16 (328.6)
Thick: 1/32 (0.8)
Optional On: PT380 KIT
Notes: Used on Housings with Two Elements Side by Side

G307

Buna N Groove Gasket

O.D.: 5 33/64 (140.1)
I.D.: 5 7/32 (132.6)
Thick: 1/8 (3.2)
Optional On: PT87-S, PT268, PT288-HD, PT288-HD10, PT498, PT498-10
Replaces: Allis Chalmers 666244-9; John Deere R39596

G309-B

Buna N Molded Cover Gasket

O.D.: 8 31/32 (227.8)
I.D.: 8 15/32 (215.1)
Thick: 15/64 (6.0)
Furnished With: BK6221
Optional On: P415 Series, C704-L, C750-E, C750-L, C750-L SINGLE, F7040, P7040 F7500, P7500, P7500 SINGLE
Fits: Luber-finer 500C, 750C, 750-2C, 750-3C, 970C, 1000 Housings
Replaces: Cummins 101853; Luber-finer 2788

G314

Cork Neoprene Cover Gasket with 7 Bolt Holes

O.D.: 8 5/8 (219.1)
I.D.: 6 5/8 (168.3)
Thick: 1/16 (1.6)
Optional On: PT191, PT191-5, PT191-10, PT208
Replaces: Clark 746525

G343-A

Cork Neoprene Cover Gasket with 6 Bolt Holes

O.D.: 7 7/16 x 6 1/2 (188.9 x 165.1)
I.D.: 5 1/2 (139.7)
Thick: 1/16 (1.6)
Optional On: P999, P999-HD
Fits: Cummins Late Model Upright Mounted Full-Flow Lube Element-Type Housings
Replaces: Cummins 175133, 194982, 216003

G344

Buna N Groove Gasket

O.D.: 3 9/16 (90.5)
I.D.: 3 5/16 (84.1)
Thick: 1/8 (3.2)
Furnished With: PF936, PF942, PF943
Optional On: PF810, PF906
Fits: Fram FCS1133PL, FSC1136M Housings
Replaces: Fram 101489

G348-AF

Gasket

O.D.: 11 1/16 (281.0)
I.D.: 10 3/16 (258.8)
Thick: 7/16 (11.1)
Furnished With: PA2732

G354

Buna N O-Ring (Uniform Dash Number 253)

O.D.: 5 41/64 (143.3)
I.D.: 5 23/64 (136.1)
Thick: 9/64 (3.6)
Optional On: PT88-HD, PT90-10, P998
Replaces: Cat 2H3935; Cummins 193302

G356

Buna N Gasket

O.D.: 7 3/64 (179.0)
I.D.: 6 27/64 (163.1)
Thick: 5/64 (2.0)
Optional On: PF116, P528
Fits: Fleetguard Housings with Stamped Cover and Mounting Brackets

---

G366

Buna N O-Ring (Uniform Dash Number 238)

O.D.: 3 3/4 (95.3)
I.D.: 3 1/2 (88.9)
Thick: 1/8 (3.2)
Furnished With: PT543 KIT
Optional On: PT480, PT480-10, PT480-MPG
Integral On: PT520, PT520-10, PT572-10

G368

Buna N O-Ring (Uniform Dash Number 254)

O.D.: 5 3/4 (146.1)
I.D.: 5 15/32 (138.9)
Thick: 9/64 (3.6)
Furnished With: PT379 KIT, PT487 KIT
Optional On: PT268
Replaces: IHC 285253-R1

G369-B

Buna N Groove Gasket (with Blue Stripe)

O.D.: 5 3/32 (129.4)
I.D.: 4 45/64 (119.5)
Thick: 3/16 (4.8)
Furnished With: BT389-10, BT9356
Optional On: Various Filters
Integral On: BT287-3

G369-V

Viton Gasket

O.D.: 5 3/32 (129.4)
I.D.: 4 45/64 (119.5)
Thick: 3/16 (4.8)
Optional On: Various Filters

G379

Fiber Gasket

O.D.: 3 13/32 (86.5)
I.D.: 2 51/64 (71.0)
Thick: 1/16 (1.6)
Optional On: PT135

G380

Buna N Groove Gasket

O.D.: 5 41/64 (143.3)
I.D.: 5 5/64 (129.0)
Thick: 3/16 (4.8)
Optional On: PT152

G381-A

Buna N Groove Gasket

O.D.: 2 13/16 (71.4)
I.D.: 2 15/32 (62.7)
Thick: 13/64 (5.2)
Integral On: Various Filters

G382-V

Viton O-Ring (Uniform Dash Number 263)

O.D.: 7 33/64 (190.9)
I.D.: 7 15/64 (183.8)
Thick: 9/64 (3.6)
Replaces: Cat 6V3907

G392

Buna N Groove Gasket

O.D.: 5 23/64 (136.1)
I.D.: 4 61/64 (125.8)
Thick: 13/64 (5.2)
Furnished With: PT373
Optional On: PT207, PT207-10, PT207-HD, PT207-HD10, PT401-MPG, PT433
Fits: Massey Ferguson Hydraulic Filter Housings on 1100 Series Models
Replaces: Massey Ferguson 366731X1; Dresser 932994-C2

G397

Buna N Groove Gasket

O.D.: 5 31/64 (139.3)
I.D.: 5 15/64 (133.0)
Thick: 1/8 (3.2)
Furnished With: PT426
Optional On: PT87-S, PT288-HD, PT288-HD10, PT390-MPG, PT391-MPG, PT498, PT498-10

G401

Buna N Groove Gasket

O.D.: 2 13/16 (71.4)
I.D.: 2 15/32 (62.7)
Thick: 1/4 (6.4)
Optional On: B378, B378-10
Integral On: Various Filters

G406

Buna N O-Ring (Uniform Dash Number 340)

O.D.: 3 49/64 (95.6)
I.D.: 3 11/32 (84.9)
Thick: 13/64 (5.2)
Optional On: PF814
Replaces: John Deere R41721

G409

Buna N Gasket

O.D.: 6 11/32 (161.1)
I.D.: 5 7/8 (149.2)
Thick: 1/8 (3.2)
Optional On: PT90-10, PT94
Replaces: Cat 4K1557

G417

Buna N O-Ring (Uniform Dash Number 427)

O.D.: 5 9/32 (134.1)
I.D.: 4 23/32 (119.9)
Thick: 9/32 (7.1)
Furnished With: PT573
Optional On: PT707-HD, PT707-HD3, PT707-HD10

G432

Buna N O-Ring (Uniform Dash Number 237)

O.D.: 3 5/8 (92.1)
I.D.: 3 11/32 (84.9)
Thick: 1/8 (3.2)
Optional On: PT66-HD, PT93, PT93-MPG

G439

Buna N O-Ring (Uniform Dash Number 350)

O.D.: 5 1/64 (127.4)
I.D.: 4 19/32 (116.7)
Thick: 13/64 (5.2)
Optional On: P507, PT760-10, PT760-25

G442

Buna N O-Ring (Uniform Dash Number 235)

O.D.: 3 25/64 (86.1)
I.D.: 3 7/64 (79.0)
Thick: 9/64 (3.6)
Optional On: PT66-HD
Replaces: Cat 2H6184

G443

Buna N O-Ring (Uniform Dash Number 250)

O.D.: 5 17/64 (133.7)
I.D.: 4 63/64 (126.6)
Thick: 9/64 (3.6)
Optional On: PT90-10, PT189, PT268
Replaces: Cat 5F3106

G445

Buna N O-Ring (Uniform Dash Number 352)

O.D.: 5 17/64 (133.7)
I.D.: 4 27/32 (123.0)
Thick: 13/64 (5.2)
Furnished With: PF7680, PF7744
Optional On: PT189, PT189-MPG
Replaces: Cat 2S8439

G447

Buna N O-Ring (Uniform Dash Number 246)

O.D.: 4 49/64 (121.0)
I.D.: 4 31/64 (113.9)
Thick: 9/64 (3.6)
Optional On: Various Filters
Replaces: Cat 5H6734

G449-B

Buna N Groove Gasket

O.D.: 2 51/64 (71.0)
I.D.: 2 15/32 (62.7)
Thick: 1/4 (6.4)
Integral On: Various Filters

G458

Buna N Groove Gasket

O.D.: 3 55/64 (98.0)
I.D.: 3 19/32 (91.3)
Thick: 9/64 (3.6)
Furnished With: PT377, PT377-10, PF598, PF598-10, PF598-30

G467

Buna N O-Ring (Uniform Dash Number 140)

O.D.: 2 7/16 (61.9)
I.D.: 2 13/64 (56.0)
Thick: 7/64 (2.8)
Optional On: PF599, PF599-10, PF599-30

G501-AF

Sponge Gasket

O.D.: 13 41/64 (346.5)
I.D.: 12 7/8 (327.0)
Thick: 1/2 (12.7)
Furnished With: PA2631, PA2632, PA2729, RS3539

G523-AF

Closed Cell Sponge Boot Gasket

O.D.: 13 11/32 (338.9)
I.D.: 13 3/16 (335.0)
Thick: 5/64 (2.0)
Attached To: LL2456, PA2456, PA4566

G717

Buna N Gasket

O.D.: 5 9/16 (141.3)
I.D.: 5 7/32 (132.6)
Thick: 9/32 (7.1)
Optional On: PF7680 for use on Webb Housings

ES1001

Fiber Washer

O.D.: 7/8 (22.2)
I.D.: 9/16 (14.3)
Thick: 1/16 (1.6)
Furnished With: B4, F844-A, BF938, BF939

ES1026

Steel Buna Dyna-Seal

O.D.: 1 5/16 (33.3)
I.D.: 3/4 (19.1)
Thick: 3/32 (2.4)
Furnished With: PT386, PT436, PT571, PT777
Optional On: P999, P999-HD
Fits: Outer Center Bolt on Cummins Full-Flow Lube Housings
Replaces: Cummins 208371

ES1030

Steel Buna N Dyna-Seal

O.D.: 1 3/16 (30.2)
I.D.: 5/8 (15.9)
Thick: 5/64 (2.0)
Furnished With: PT265, PT273, PF7592
Optional On: PF935
Replaces: Cat 2A1162

ES1031

Buna N Grommet

O.D.: 1 7/8 (47.6)
I.D.: 1 3/64 (26.6)
Thick: 27/64 (10.7)

ES1032

Fiber Washer

O.D.: 1 1/16 (27.0)
I.D.: 3/4 (19.1)
Thick: 3/64 (1.2)
Furnished With: P20-HD
Optional On: PF902, PF902-S, PF916

ES1034

Fiber Washer

O.D.: 3/4 (19.1)
I.D.: 1/2 (12.7)
Thick: 3/64 (1.2)
Furnished With: F845-A, PF845, F916-C, PF916
Optional On: PF846

ES1039

Nitrile Grommet

O.D.: 2 1/2 (63.5)
I.D.: 1 39/64 (40.9)
Thick: 7/16 (11.1)
Attached To: PT8517-MPG

ES1049

Buna N O-Ring Post Seal (Uniform Dash Number 113)

O.D.: 3/4 (19.1)
I.D.: 35/64 (16.4)
Thick: 7/64 (2.8)
Furnished With: Various Filters
Optional On: PT90-10, PT189, PT189-MPG, PF589-30
Replaces: Cat 6F4855

ES1067

Buna N O-Ring (Uniform Dash Number 212)

O.D.: 1 9/64 (29.0)
I.D.: 55/64 (21.8)
Thick: 9/64 (3.6)
Optional On: PT88-HD, P7040, F7500, P7500, P7500 SINGLE
Fits: Caterpillar Housing Center Bolt; Cummins 500, 750 Model Housings T-Handle
Replaces: Cat 3H107, 3H0107; Cummins 116029

ES1071

Copper Washer

O.D.: 1 1/16 (27.0)
I.D.: 49/64 (19.4)
Thick: 3/64 (1.2)
Furnished With: PT385
Optional On: P52

ES1074

Buna N O-Ring (Uniform Dash Number 110)

O.D.: 9/16 (14.3)
I.D.: 23/64 (9.1)
Thick: 7/64 (2.8)
Optional On: PF155, PT189, PT189-MPG, P7053
Fits: Head Screw on Luber-finer F170 Housings
Replaces: Cat 6F5559; Luber-finer 4190

G1086-AF

Buna N Seal

O.D.: 5 1/8 (130.2)
I.D.: 3 9/16 (90.5)
Thick: 1/32 (0.8)
Optional On: PA669
Replaces: Purolator 56979

ES1092

Buna N Post Seal

O.D.: 2 3/32 (53.2)
I.D.: 1 23/32 (43.7)
Thick: 1/4 (6.4)
Furnished With: Various Filters

ES1303-A

Buna N Inner Adapter Seal

O.D.: 3 5/32 (80.2)
I.D.: 2 25/64 (60.7)
Thick: 1/8 (3.2)
Furnished With: OB1303

ES1303-B

Inner Adapter Seal

O.D.: 3 5/32 (80.2)
I.D.: 2 25/64 (60.7)
Thick: 1/16 (1.6)
Furnished With: OB1303

ES1369-A

Inner Seal

O.D.: 2 7/32 (56.4)
I.D.: 1 11/16 (42.9)
Thick: 13/64 (5.2)
Furnished With: OB1369

ES3012

Buna N O-Ring (Uniform Dash Number 222)

O.D.: 1 49/64 (44.8)
I.D.: 1 31/64 (37.7)
Thick: 9/64 (3.6)
Furnished With: BC110, PF7680, PF7687, PF7744, DAHL 150 Series

---

ES3029

Fiber Housing Flat Seal

O.D.: 3 3/4 (95.3)
I.D.: 1 13/16 (46.0)
Thick: 1/16 (1.6)
Optional On: PT207, PT207-10, PT207-HD, PT207-HD10, PT373
Replaces: Gresen 1575

ES3063

Fiber Washer

O.D.: 9/16 (14.3)
I.D.: 21/64 (8.3)
Thick: 3/64 (1.2)
Furnished With: PF861
Optional On: BF825

ES4008

Buna N Fiber End Seal

O.D.: 4 15/16 (125.4)
I.D.: 3 15/16 (100.0)
Thick: 1/32 (0.8)
Optional On: PT83, PT83-MPG, PT88-HD, PT90-10, PT90-MPG, PT98-10, PT98-MPG
Notes: Use with Stacked Elements

Caterpillar Gaskets

Irregular Shaped Gaskets for Cat Equipment

We use the Cat numbering system only for irregular-shaped gaskets which are used exclusively on Cat equipment.

4L-8212-R

Buna N Fiber Cover Gasket with 4 Bolt Holes (Cat Number has No -R Suffix)

O.D.: 5 1/4 (133.4)
I.D.: 4 1/2 (114.3)
Thick: 1/16 (1.6)
Furnished With: PF823(6)

5H-5601

Buna N Fiber Cover Gasket with 6 Bolt Holes

O.D.: 8 1/8 x 4 9/16 (206.4 x 115.9)
I.D.: 7 3/8 x 3 3/4 (187.3 x 95.3)
Thick: 1/32 (0.8)
Width: 13/32 (10.3)
Furnished With: PF823(2)

5M-954

Buna N Fiber Cover Gasket with 4 Bolt Holes

O.D.: 6 3/16 (157.2)
I.D.: 3 3/4 (95.3)
Thick: 1/16 (1.6)
Furnished With: PF824

6L-1540

Buna N Fiber Cover Gasket with 6 Bolt Holes

O.D.: 9 1/8 (231.8)
I.D.: 6 1/16 (154.0)
Thick: 1/32 (0.8)

7B-7635

Buna N Fiber Cover Gasket with 5 Bolt Holes

O.D.: 6 1/32 (153.2)
I.D.: 4 9/32 (108.7)
Thick: 1/32 (0.8)

O-RING UNIFORM DASH NUMBERS

Uniform Dash Numbers represent specific sized O-Rings. The material used in the construction (or compound number) is added to the Dash Number to give a complete number, describing both size and material.

A filter will not filter if it does not seal, and it cannot seal without the right gasket. Order the gaskets you will need when you order your Baldwin filters.

O-RING UNIFORM DASH NUMBERS TO BALDWIN NUMBERS

DASH NUMBER	BALDWIN NUMBER	DASH NUMBER	BALDWIN NUMBER	DASH NUMBER	BALDWIN NUMBER	DASH NUMBER	BALDWIN NUMBER	DASH NUMBER	BALDWIN NUMBER
037	ES1023	235	G442	245	G310	263	G382-V	429	G211
110	ES1074	236	G247	246	G447	340	G406	433	G263
113	ES1049	237	G432	250	G443	345	G219	438	G416
140	G467	238	G366	251	G362	348	G236-A	444	G206
212	ES1067	239	G229	253	G354	350	G439	445	G238
222	ES3012	240	G162	254	G368	352	G445	446	G157
227	G441	241	G410	255	G203	358	G433		
231	G403	243	G402	257	G265	371	G438		
232	G283	244	G333	259	G360	427	G417		

BALDWIN NUMBERS TO O-RING UNIFORM DASH NUMBERS

BALDWIN NUMBER	DASH NUMBER	BALDWIN NUMBER	DASH NUMBER	BALDWIN NUMBER	DASH NUMBER	BALDWIN NUMBER	DASH NUMBER	BALDWIN NUMBER	DASH NUMBER
G157	446	G247	236	G366	238	G432	237	G467	140
G162	240	G263	433	G368	254	G433	358	ES1023	037
G203	255	G265	257	G382-V	263	G438	371	ES1049	113
G206	444	G283	232	G402	243	G439	350	ES1067	212
G211	429	G310	245	G403	231	G441	227	ES1074	110
G219	345	G333	244	G406	340	G442	235	ES3012	222
G229	239	G354	253	G410	241	G443	250		
G236-A	348	G360	259	G416	438	G445	352		
G238	445	G362	251	G417	427	G447	246		

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

ROUND GASKETS ARRANGED BY O.D.

O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	THICK Inches	THICK (mm)	BALDWIN NUMBER
9/16	14.3	21/64	8.3	3/64	1.2	ES3063
9/16	14.3	23/64	9.1	7/64	2.8	ES1074
3/4	19.1	1/2	12.7	3/64	1.2	ES1034
3/4	19.1	35/64	13.9	7/64	2.8	ES1049
7/8	22.2	9/16	14.3	1/16	1.6	ES1001
63/64	25	51/64	20.2	3/64	1.2	G340
1 1/16	27	3/4	19.1	3/64	1.2	ES1032
1 1/16	27	49/64	19.5	3/64	1.2	ES1071
1 1/8	28.6	3/8	9.5	1/8	3.2	G39-AF
1 9/64	29	55/64	21.8	9/64	3.6	ES1067
1 3/16	30.2	5/8	15.9	5/64	2	ES1030
1 3/16	30.2	15/16	23.8	7/32	5.6	ES24-B
1 5/16	33.3	3/4	19.1	3/32	2.4	ES1026
1 21/64	33.7	61/64	24.2	11/64	4.4	ES24-D
1 49/64	44.8	1 31/64	37.7	9/64	3.6	ES3012
1 7/8	47.6	1 3/64	26.6	27/64	10.7	ES1031
2 3/32	53.2	1 23/32	43.7	1/4	6.4	ES1092
2 7/32	56.4	1 11/16	42.9	13/64	5.2	ES1369-A
2 7/16	61.9	2 13/64	56	7/64	2.8	G467
2 1/2	63.5	1 39/64	40.9	7/16	11.1	ES1039
2 23/32	69.1	2 15/32	62.7	5/32	4	G204-A
2 51/64	71	2 15/32	62.7	1/4	6.4	G449-B
2 13/16	71.4	2 15/32	62.7	13/64	5.2	G381-A
2 13/16	71.4	2 15/32	62.7	1/4	6.4	G401
2 57/64	73.4	2 39/64	66.3	9/64	3.6	G403
3 1/64	76.6	2 47/64	69.5	9/64	3.6	G283
3 5/32	80.2	2 25/64	60.7	1/16	1.6	ES1303-B
3 5/32	80.2	2 25/64	60.7	1/8	3.2	ES1303-A
3 5/32	80.2	2 29/32	73.8	1/8	3.2	G147-A
3 1/4	82.6	3 3/32	78.6	1/8	3.2	G323
3 11/32	84.9	3 1/16	77.8	1/8	3.2	G233-A
3 3/8	85.7	1 13/16	46	1/16	1.6	G303
3 25/64	86.1	3 7/64	79	9/64	3.6	G442
3 13/32	86.5	2 51/64	71	1/16	1.6	G379
3 15/32	88.1	3 3/16	81	1/8	3.2	G233-B
3 1/2	88.9	3 1/8	79.4	1/16	1.6	G274
3 33/64	89.3	3 15/64	82.2	9/64	3.6	G247
3 9/16	90.5	3 5/16	84.1	1/8	3.2	G344
3 5/8	92.1	3 11/32	84.9	1/8	3.2	G432
3 41/64	92.5	3 3/8	85.7	5/32	4	G264-A
3 3/4	95.3	1 13/16	46	1/16	1.6	ES3029
3 3/4	95.3	3 1/4	82.6	1/8	3.2	G183
3 3/4	95.3	3 1/2	88.9	1/8	3.2	G366
3 49/64	95.6	3 11/32	84.9	13/64	5.2	G406
3 55/64	98	3 19/32	91.3	9/64	3.6	G458
3 7/8	98.4	3 11/16	93.7	1/8	3.2	G241
3 57/64	98.8	3 39/64	91.7	9/64	3.6	G229
3 57/64	98.8	3 23/32	94.5	1/8	3.2	G107
4	101.6	3 5/16	84.1	3/32	2.4	G299
4	101.6	3 3/4	95.3	9/64	3.6	G162
4	101.6	3 49/64	95.6	1/8	3.2	G153
4 1/16	103.2	3 1/2	88.9	3/32	2.4	G133
4 5/32	105.6	3 55/64	98	1/16	1.6	G123
4 3/16	106.4	3 25/32	96	1/16	1.6	G105
4 9/32	108.7	3 31/32	100.8	1/8	3.2	G220
4 5/16	109.5	3 15/16	100	1/16	1.6	G243-A
4 11/32	110.3	4 3/32	104	1/8	3.2	G168-B
4 3/8	111.1	4 1/8	104.8	1/8	3.2	G402
4 25/64	111.5	3 31/32	100.8	13/64	5.2	G219
4 1/2	114.3	4 19/64	109.1	1/8	3.2	G171
4 33/64	114.7	4 15/64	107.6	9/64	3.6	G333
4 17/32	115.1	4 1/64	102	1/16	1.6	G127
4 5/8	117.5	4 17/32	115.1	1/8	3.2	G214
4 41/64	117.9	4 23/64	110.7	9/32	7.1	G310
4 41/64	117.9	4 13/32	111.9	1/8	3.2	G302
4 23/32	119.9	4 7/16	112.7	1/8	3.2	G251
4 47/64	120.3	4 11/32	110.3	1/16	1.6	G104
4 49/64	121	4 11/32	110.3	1/4	6.4	G385
4 49/64	121	4 23/64	110.7	13/64	5.2	G236-A
4 49/64	121	4 31/64	113.9	9/64	3.6	G447
4 13/16	122.2	4 3/8	111.1	1/16	1.6	G208-A
4 55/64	123.4	4 29/64	113.1	13/64	5.2	G386
4 15/16	125.4	3 15/16	100	1/32	0.8	ES4008
4 15/16	125.4	4 13/32	111.9	1/16	1.6	G132
4 63/64	126.6	4 3/8	111.1	3/16	4.8	G704
4 63/64	126.6	4 21/32	118.3	3/16	4.8	G483
5	127	4 23/32	119.9	1/8	3.2	G240
5 1/64	127.4	4 35/64	115.5	3/32	2.4	G291
5 1/64	127.4	4 19/32	116.7	13/64	5.2	G439
5 1/64	127.4	4 25/32	121.4	1/8	3.2	G115-MSB
5 1/64	127.4	4 51/64	121.8	3/32	2.4	G280
5 1/32	127.8	4 1/2	114.3	13/32	10.3	G286-C
5 3/64	128.2	4 45/64	119.5	3/16	4.8	G710
5 3/32	129.4	4 45/64	119.5	3/16	4.8	G369-B
5 3/32	129.4	4 45/64	119.5	3/16	4.8	G369-V
5 1/8	130.2	3 9/16	90.5	1/32	0.8	G1086-AF
5 1/8	130.2	4 3/8	111.1	3/32	2.4	G115-A
5 1/8	130.2	4 5/8	117.5	1/16	1.6	G143
5 9/64	130.6	4 51/64	121.8	3/32	2.4	G184-A
5 5/32	131	4 47/64	120.3	13/64	5.2	G372
5 1/4	133.4	3 1/2	88.9	1/16	1.6	G253-A
5 17/64	133.7	4 27/32	123	13/64	5.2	G445
5 17/64	133.7	4 63/64	126.6	9/64	3.6	G443
5 9/32	134.1	4 23/32	119.9	9/32	7.1	G417
5 23/64	136.1	4 61/64	125.8	13/64	5.2	G392
5 25/64	136.9	5 7/64	129.8	9/64	3.6	G362
5 13/32	137.3	4 3/4	120.7	1/16	1.6	G296
5 31/64	139.3	5 15/64	133	1/8	3.2	G397
5 33/64	140.1	5 7/32	132.6	1/8	3.2	G307
5 17/32	140.5	4 31/32	126.2	9/32	7.1	G211
5 9/16	141.3	5 7/32	132.6	9/32	7.1	G717
5 5/8	142.9	5 7/32	132.6	13/64	5.2	G278
5 41/64	143.3	5 5/64	129	3/16	4.8	G380
5 41/64	143.3	5 23/64	136.1	9/64	3.6	G354
5 11/16	144.5	5 15/32	138.9	1/8	3.2	G196-B
5 3/4	146.1	5 1/4	133.4	1/16	1.6	G169
5 3/4	146.1	5 15/32	138.9	9/64	3.6	G368
5 7/8	149.2	5 3/8	136.5	1/16	1.6	G363
5 7/8	149.2	5 39/64	142.5	9/64	3.6	G203
5 15/16	150.8	5 23/32	145.3	1/8	3.2	G140-A
5 63/64	152	5 25/64	136.9	1/16	1.6	G164-A
6 1/64	152.8	5 19/32	142.1	13/64	5.2	G433
6 1/32	153.2	5 15/32	138.9	9/64	3.6	G263
6 1/32	153.2	5 17/32	140.5	3/32	2.4	G148
6 3/64	153.6	5 49/64	146.5	1/16	1.6	G144
6 9/64	156	5 55/64	148.8	1/8	3.2	G265
6 15/64	158.4	5 53/64	148	13/64	5.2	G336
6 11/32	161.1	5 7/8	149.2	1/8	3.2	G409
6 25/64	162.3	6 7/32	158	9/32	7.1	G416
6 31/64	164.7	6 15/64	158.4	9/64	3.6	G360
7	177.8	5 1/8	130.2	1/16	1.6	G288
7 3/64	179	6 27/64	163.1	5/64	2	G356
7 7/16	188.9	5 1/2	139.7	1/16	1.6	G343-A
7 33/64	190.9	7 15/64	183.8	9/64	3.6	G382-V
7 53/64	198.8	7 29/64	189.3	9/32	7.1	G193

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

ROUND GASKETS ARRANGED BY O.D.

O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	THICK Inches	THICK (mm)	BALDWIN NUMBER
8 9/32	210.3	7 23/32	196.1	9/32	7.1	G206
8 1/2	215.9	7 31/32	202.4	17/64	6.7	G252
8 17/32	216.7	7 31/32	202.4	9/32	7.1	G238
8 5/8	219.1	6 5/8	168.3	1/16	1.6	G314
8 57/64	225.8	8 15/32	215.1	13/64	5.2	G438
8 31/32	227.8	8 15/32	215.1	15/64	6	G309-B
9	228.6	8 15/32	215.1	9/32	7.1	G157
9 5/8	244.5	7 3/4	196.9	1/16	1.6	G289
11	279.4	9	228.6	1/4	6.4	G207-AF
11 1/16	281	10 3/16	258.8	7/16	11.1	G348-AF
11 1/4	285.8	9 9/16	242.9	1/32	0.8	G261
12	304.8	11 3/8	288.9	5/16	7.9	G37-AF
12 5/8	320.7	11 5/8	295.3	2 1/8	54	G225-AF
12 3/4	323.9	10 1/2	266.7	1/4	6.4	G21-AF
13 11/32	338.9	13 3/16	335	5/64	2	G523-AF
13 41/64	346.5	12 7/8	327	1/2	12.7	G501-AF
14 3/8	365.1	13 3/8	339.7	2 3/16	55.6	G285-AF
14 11/16	373.1	13	330.2	5/16	7.9	G534-AF
14 13/16	376.2	12 15/16	328.6	1/32	0.8	G305
15	381	12 3/4	323.9	1/4	6.4	G25-AF
15 3/4	400.1	13 3/4	349.3	7/32	5.6	G145-AF
18 1/4	463.6	17 1/4	438.2	2 1/8	54	G141-AF

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

SPIN-ON FILTERS BY TAP SIZE (U.S. THREAD)

SPIN-ON FILTER FEATURES ARE CODED AS FOLLOWS

- **AD** Anti-Drainback Valve
- **ADP** Anti-Drainback Pipe
- **BP** 8-10 PSID By-Pass Valve
- **BPI** By-Pass Included
- **BPS** By-Pass Screen
- **BTA PLUS** Balanced Treatment Additive Plus
- **BTE** Balanced Treatment for Ethylene Glycol Antifreeze
- **D** Drain
- **FECV** Front-End Check Valve
- **FP** Fill Port
- **HBP** 18-25 PSID High Pressure By-Pass Valve
- **ISO** Inside-Out Flow Direction
- **LBP** 2-7 PSID Low Pressure By-Pass Valve
- **MBP** 11-17 PSID Medium Pressure By-Pass Valve
- **MO** Metering Orifice
- **PS** Integral Post Seal Gasket
- **PSR** Post Seal Required; Must Install Loose O-Ring or D-Ring on Post for Seal
- **RC** Reinforced Centertube
- **SHBP** 30-45 PSID Super High Pressure By-Pass Valve
- **SP** Sensor Port
- **XHBP** 50+ PSID Extra High Pressure By-Pass Valve

Do NOT Interchange Filters with Different Features

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
3/8	18NPT	3	76.2	2 25/32	70.6			BT40015
3/8	24	3 7/16	87.3	4 13/16	122.2	[3] Included	D	BF939
7/16	20	3 7/16	87.3	4 13/16	122.2	[2] Included		B4
7/16	20	3 7/16	87.3	4 13/16	122.2	[2] Included	D	BF938
5/8	11	3 11/16	93.7	5 3/8	136.5	G381-A		BF968
5/8	18	3 11/16	93.7	3 7/8	98.4	G381-A	MO	B296
5/8	18	3 11/16	93.7	4 3/8	111.1	G381-A	MO	BT341
5/8	18	3 11/16	93.7	5 3/8	136.5	G381-A	MO	B50
5/8	18	3 11/16	93.7	5 3/8	136.5	G381-A	BP, MO	BT541
5/8	18	3 11/16	93.7	5 13/32	137.3	G381-A	AD, BP	BT248
5/8	18	3 11/16	93.7	6 5/8	168.3	G381-A	MO	B164
5/8	18	4 1/4	108.0	3 3/16	81.0	[1] Included		B222
5/8	18	4 1/4	108.0	3 3/16	81.0	[1] Included	MO	B494
5/8	18	4 1/4	108.0	5 7/8	149.2	G401		B7124
11/16	16	3 11/16	93.7	3 7/32	81.8	G381-A	BTE	BW5182
11/16	16	3 11/16	93.7	3 7/8	98.4	G381-A		BF791
11/16	16	3 11/16	93.7	4 3/8	111.1	G381-A	BTA PLUS	BW5070
11/16	16	3 11/16	93.7	4 3/8	111.1	G381-A	BTA PLUS	BW5071
11/16	16	3 11/16	93.7	4 3/8	111.1	G381-A	BTA PLUS	BW5072
11/16	16	3 11/16	93.7	4 3/8	111.1	G381-A		B5088
11/16	16	3 11/16	93.7	4 3/8	111.1	G381-A		B5089
11/16	16	3 11/16	93.7	4 3/8	111.1	G381-A	BTE	BW5136
11/16	16	3 11/16	93.7	4 13/32	111.9	G381-A	BTE	BW5137
11/16	16	3 11/16	93.7	5 11/32	135.7	G381-A	BTE	BW5139
11/16	16	3 11/16	93.7	5 3/8	136.5	G381-A	BTA PLUS	BW5073
11/16	16	3 11/16	93.7	5 3/8	136.5	G381-A	BTA PLUS	BW5074
11/16	16	3 11/16	93.7	5 3/8	136.5	G381-A	BTA PLUS	BW5075
11/16	16	3 11/16	93.7	5 3/8	136.5	G381-A	BTA PLUS	BW5082
11/16	16	3 11/16	93.7	5 3/8	136.5	G381-A		B5090
11/16	16	3 11/16	93.7	5 3/8	136.5	G381-A	BTE	BW5138
11/16	16	3 11/16	93.7	5 3/8	136.5	G381-A	BTE	BW5143
11/16	16	3 11/16	93.7	5 13/32	137.3	G381-A		B5134
11/16	16	3 11/16	93.7	5 13/32	137.3	G381-A	BTE, MO	BW5200
11/16	16	3 11/16	93.7	5 13/32	137.3	G381-A	BTA PLUS, MO	BW5250
11/16	16	3 11/16	93.7	7 5/32	181.8	G381-A	BTA PLUS	BW5076
11/16	16	3 11/16	93.7	7 5/32	181.8	G381-A	BTE	BW5140
11/16	16	3 25/32	96.0	4 1/32	102.4	[3] Included		BF791-O
3/4	16	2 9/16	65.1	2 5/8	66.7	[1] Included	AD, BP	B7356
3/4	16	2 9/16	65.1	3 1/2	88.9	[1] Included	AD, MBP	B37
3/4	16	2 9/16	65.1	4 3/4	120.7	[1] Included	AD, MBP	B7238
3/4	16	2 21/32	67.5	3 1/2	88.9	[1] Included	HBP	BT9388
3/4	16	2 11/16	68.3	3	76.2	[1] Included	AD, MBP	B33
3/4	16	2 11/16	68.3	3 1/2	88.9	[1] Included	AD	B1406
3/4	16	2 25/32	70.6	2 5/8	66.7	[1] Included	AD, BPI	B7333
3/4	16	2 27/32	72.2	4 25/32	121.4	[1] Attached, [1] Included		BF7839
3/4	16	2 29/32	73.8	3 1/2	88.9	G449-B	AD, BP	BT223
3/4	16	2 29/32	73.8	3 1/2	88.9	[1] Included	HBP	B40036
3/4	16	2 29/32	73.8	4 27/32	123.0	[1] Included	AD, FECV, MBP	B1416
3/4	16	2 29/32	73.8	4 27/32	123.0	[1] Included	AD, FECV, SHBP	B40128
3/4	16	2 15/16	74.6	4 27/32	123.0	G449-B	AD, SHBP	B178
3/4	16	3	76.2	2 9/32	57.9	[1] Included	AD, SHBP	B7294
3/4	16	3	76.2	2 27/32	72.2	[1] Included	AD	B7049
3/4	16	3	76.2	2 7/8	73.0	G449-B	AD, BP	B1410
3/4	16	3	76.2	3 1/8	79.4	[1] Included		B7295
3/4	16	3	76.2	3 9/32	83.3	[1] Included	AD, MBP	BT40038
3/4	16	3	76.2	3 1/2	88.9	G449-B	AD, SHBP	B228
3/4	16	3	76.2	3 1/2	88.9	G449-B	BP	B1413
3/4	16	3	76.2	3 17/32	89.7	G449-B	AD, MBP	B7361
3/4	16	3	76.2	3 17/32	89.7	[1] Included	MBP	B7491
3/4	16	3	76.2	3 17/32	89.7	[1] Included	AD, MBP	BT8409
3/4	16	3	76.2	3 7/8	98.4	[1] Included	AD, MBP	B7290
3/4	16	3	76.2	4 1/16	103.2	[1] Included	AD, BP	B159
3/4	16	3	76.2	4 1/16	103.2	[1] Included	AD, HBP	B1430
3/4	16	3	76.2	4 3/32	104.0	[1] Included	AD, MBP	B7020
3/4	16	3	76.2	4 27/32	123.0	G449-B	AD, BP	B243
3/4	16	3	76.2	5 3/32	129.4	[1] Included	AD	B143
3/4	16	3	76.2	5 1/8	130.2	G449-B	AD, ADP, BP	BT215
3/4	16	3 1/32	77.0	2 5/16	58.7	G449-B	AD, BP	B7165
3/4	16	3 1/32	77.0	2 5/16	58.7	G449-B	SHBP	B7410
3/4	16	3 1/32	77.0	3 7/16	87.3	[1] Included	AD, BP	B131
3/4	16	3 1/32	77.0	3 1/2	88.9	G449-B	AD, HBP	B1405
3/4	16	3 1/32	77.0	3 1/2	88.9	G449-B	AD	B1407
3/4	16	3 1/32	77.0	3 1/2	88.9	[1] Included		BF7648
3/4	16	3 1/32	77.0	3 1/2	88.9	[1] Included	HBP	BT8323

SPIN-ON FILTERS BY TAP SIZE (U.S. THREAD)

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
3/4	16 UNF	3 1/32	77.0	3 1/2	88.9	[1] Included	AD, HBP	B40136
3/4	16	3 1/32	77.0	4 1/16	103.2	[1] Included	AD	B113
3/4	16	3 1/32	77.0	4 3/32	104.0	[1] Included	AD, SHBP	B7139
3/4	16	3 1/32	77.0	4 3/32	104.0	[1] Included	AD, HBP	B7172
3/4	16	3 1/32	77.0	4 3/32	104.0	G449-B		BF7892
3/4	16	3 1/32	77.0	4 3/32	104.0	[1] Included		BT8908
3/4	16	3 1/32	77.0	4 3/32	104.0	[1] Included		BF46228
3/4	16	3 1/32	77.0	4 13/16	122.2	[1] Included		BF13
3/4	16	3 1/32	77.0	4 13/16	122.2	[1] Included	HBP	B7458
3/4	16	3 1/32	77.0	5 1/2	139.7	[1] Included	XHBP	BT8384
3/4	16	3 1/32	77.0	5 11/16	144.5	G449-B	D, PS	BF1275
3/4	16	3 1/32	77.0	5 13/16	147.6	[1] Included		BF941
3/4	16	3 1/32	77.0	5 13/16	147.6	[1] Included	AD, HBP	B7091
3/4	16	3 1/32	77.0	5 27/32	148.4	[1] Included	AD	B295
3/4	16	3 1/32	77.0	5 27/32	148.4	[1] Included	AD, HBP	BT353
3/4	16	3 1/32	77.0	5 7/8	149.2	G449-B		BF330
3/4	16	3 1/32	77.0	5 7/8	149.2	[1] Attached	HBP	B40165
3/4	16	3 1/16	77.8	2 11/32	59.5	G449-B	AD, HBP	B7222
3/4	16	3 1/16	77.8	3 7/16	87.3	[1] Included		BF954
3/4	16	3 1/16	77.8	3 1/2	88.9	[1] Included		B40006
3/4	16	3 3/32	78.6	3 31/32	100.8	[1] Included		BF7967
3/4	16	3 1/8	79.4	3	76.2	[1] Included		BF7840
3/4	16	3 1/8	79.4	3 21/32	92.9	[1] Included	MBP	B7434
3/4	16	3 1/8	79.4	3 7/8	98.4	[1] Included		BF7841
3/4	16	3 1/8	79.4	4 1/32	102.4	[1] Included	AD, MBP	B7433
3/4	16 UNF	3 5/32	80.0	6 7/8	175.0	[2] Included		BF46148
3/4	16	3 1/4	82.6	3 5/32	80.2	[1] Included	AD, MBP	B7119
3/4	16	3 5/16	84.1	4 5/8	117.5	[1] Included	SP	BF7598
3/4	16	3 9/16	90.5	5 7/16	138.1	G381-A, [1] Included	D, ISO, SP	BF7532
3/4	16	3 9/16	90.5	5 7/16	138.1	G381-A, [1] Included	ISO, SP	BF7535
3/4	16	3 11/16	93.7	2 9/16	65.1	G381-A	AD, BP	B7221
3/4	16	3 11/16	93.7	2 29/32	73.8	G401	AD, MBP	BT8493
3/4	16	3 11/16	93.7	3 7/32	81.6			BT40065
3/4	16	3 11/16	93.7	3 1/4	82.6	G381-A	AD, BP	B132
3/4	16	3 11/16	93.7	3 1/4	82.6	G381-A	AD, HBP	B1434
3/4	16	3 11/16	93.7	3 1/4	82.6	G381-A	AD, HBP	B7152
3/4	16	3 11/16	93.7	3 1/4	82.6	G401	AD, MBP	B7240
3/4	16	3 11/16	93.7	3 1/4	82.6	[1] Included	AD, MBP	B7511
3/4	16	3 11/16	93.7	3 1/4	82.6	[1] Attached		BF7541
3/4	16	3 11/16	93.7	3 1/4	82.6	[1] Attached		BF7666
3/4	16	3 11/16	93.7	3 1/4	82.6	G381-A		BT40028
3/4	16	3 11/16	93.7	3 7/8	98.4	G381-A	AD	B120
3/4	16	3 11/16	93.7	3 7/8	98.4	G381-A	AD, BP	B163
3/4	16 UNF	3 11/16	93.7	3 7/8	98.4	[1] Included	AD, HBP	B40073
3/4	16	3 11/16	93.7	4 11/32	110.3	G381-A		BF9877
3/4	16	3 11/16	93.7	4 3/8	111.1	G381-A	AD, HBP	B229
3/4	16	3 11/16	93.7	4 3/8	111.1	G381-A	AD, BP	B233
3/4	16	3 11/16	93.7	4 3/8	111.1	[1] Attached		BF719
3/4	16	3 11/16	93.7	4 3/8	111.1	G381-A	AD, HBP	B7403
3/4	16	3 11/16	93.7	4 3/8	111.1	G381-A		BF7559
3/4	16	3 11/16	93.7	4 3/8	111.1	[1] Attached	PS	BF7602
3/4	16	3 11/16	93.7	4 7/16	112.7	G401	AD, SHBP	B1429
3/4	16	3 11/16	93.7	4 7/16	112.7	G401	SHBP	B7099
3/4	16	3 11/16	93.7	4 7/16	112.7	G401	AD, XHBP	B7128
3/4	16	3 11/16	93.7	4 15/32	113.5	G401	AD, BP	BT420
3/4	16	3 11/16	93.7	5 3/8	136.5	G381-A	HBP	BT111
3/4	16	3 11/16	93.7	5 3/8	136.5	G381-A	AD	B118
3/4	16	3 11/16	93.7	5 3/8	136.5	G381-A	AD, ADP, BP	BT216
3/4	16	3 11/16	93.7	5 3/8	136.5	[1] Attached	AD, HBP	B244
3/4	16	3 11/16	93.7	5 3/8	136.5	G381-A	AD, ADP, MBP	B336
3/4	16	3 11/16	93.7	5 3/8	136.5	G381-A		BF797
3/4	16	3 11/16	93.7	5 3/8	136.5	G381-A	AD, SHBP	B7156
3/4	16	3 11/16	93.7	5 3/8	136.5	[1] Included	AD, ADP, BP	B7467
3/4	16	3 11/16	93.7	5 3/8	136.5	[1] Included	ISO	BF7614
3/4	16	3 11/16	93.7	5 13/32	137.3	G381-A	AD, BP, FECV	B2
3/4	16	3 11/16	93.7	5 13/32	137.3	G381-A	AD, BP, FECV	B2-HPG
3/4	16	3 11/16	93.7	5 15/32	138.9	G401	AD, HBP	B252
3/4	16	3 11/16	93.7	5 15/32	138.9	G401	AD, ADP, HBP	B253
3/4	16	3 11/16	93.7	5 15/32	138.9	G401	AD, BP	BT8328
3/4	16	3 11/16	93.7	6 5/8	168.3	G381-A	XHBP	B481
3/4	16	3 11/16	93.7	7 1/8	181.0	G381-A	AD, ADP, BP	BT217
3/4	16	3 11/16	93.7	7 1/8	181.0	G381-A	AD, ADP, BP	BT237
3/4	16	3 11/16	93.7	7 1/8	181.0	G381-A	AD, BP	BT251
3/4	16	3 11/16	93.7	7 1/8	181.0	G381-A		B7231
3/4	16	3 11/16	93.7	7 1/8	181.0	G381-A	AD, BP	B7311-MPG
3/4	16	3 23/32	94.5	3 7/8	98.4	[1] Attached		BT8905
3/4	16	3 23/32	94.5	3 31/32	100.8	[1] Included	AD, MBP	B7298
3/4	16	3 23/32	94.5	4 15/32	113.5	G401	AD	B7047

CAUTION!!!

Read These Instructions Before Using Size Charts

The filter size charts on this and following pages are for filter experts. Careless use could lead to errors. When you have exhausted all other ways to determine a filter number, locate a suspect here, then check the Product Guide for confirmation.

Size alone does not assure you of the right filtering media, gasket or other features. What is being filtered, filter efficiency, flow rate and direction of flow all have to be considered.

Spin-on filters are listed by tap size rather than length. All other filters are listed on an overall basis. Check your Product Guide for other dimensions. Progression is from the smallest to the largest in each category.

Do NOT Interchange Filters with Different Features

Be Sure to Check Product Guide, Cross-References and Applications

We Cannot be Responsible for Misapplications

SPIN-ON FILTERS BY TAP SIZE (U.S. THREAD)

A TYPICAL SPIN-ON

Spin-ons vary in size, media, fittings and other features. Let's look at the usual components.

Spin-on Can



No housing to clean; faster to change.

Baseplate & Seaming Cover Assembly



Size of mounting hole and gasket location determine if filter will seal. The baseplate is attached to the seaming cover and the seaming cover is attached to the can. (The gasket fits in the seaming cover.)

Compression Spring



Holds element in place to maintain seal.

Element End Caps



Closed End



Open End

End caps are bonded to the media.

Filtering Media



Microlite® pleated paper comes in more than 60 types for exact filtering requirements.

Centertube



Media is wrapped around the spiral perforated/ louvered steel tube.

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
3/4	16	3 3/4	95.3	3 13/16	96.8	[1] Included	AD, MBP	B7431
3/4	16	3 3/4	95.3	3 31/32	100.8	G381-A	AD, HBP	B74
3/4	16	3 3/4	95.3	3 31/32	100.8	G381-A		BT8301
3/4	16	3 3/4	95.3	3 31/32	100.8	G381-A		BT8486
3/4	16	3 3/4	95.3	5 9/32	134.1	G381-A	AD, SHBP	B114
3/4	16	3 3/4	95.3	5 9/32	134.1	G381-A	AD	B246
3/4	16	3 3/4	95.3	5 25/32	146.8	[1] Included	SHBP	BT8922
3/4	16	3 3/4	95.3	6 9/32	159.5	[1] Included	D	BF9904
3/4	16	3 25/32	96.0	5 9/32	134.1	G381-A	AD	B7022
3/4	16	3 13/16	96.8	5 29/32	150.0	[1] Included	AD, SHBP	B7486
3/4	16	4 1/4	108.0	3 15/16	100.0	G381-A	AD, BP	BT5
3/4	16	4 1/4	108.0	3 15/16	100.0	G381-A	PS	BF7593
3/4	16	4 1/4	108.0	4 3/8	111.1	G381-A	AD, FECV, SHBP	B7219
3/4	16	4 1/4	108.0	5 11/16	144.5	[1] Included	ADP, SHBP	BD232
3/4	16	4 1/4	108.0	5 13/16	147.6	G381-A	AD, HBP	BT267
3/4	16	4 1/4	108.0	5 13/16	147.6	G381-A	AD, ADP, SHBP	BT348
3/4	16	4 1/4	108.0	5 13/16	147.6	G381-A	AD, ADP, SHBP	BT7316
3/4	16	4 1/4	108.0	5 7/8	149.2	G401		B7018
3/4	16	4 1/4	108.0	7 11/32	186.5	G381-A	AD, HBP	BT238
3/4	16	4 1/4	108.0	7 11/32	186.5	G381-A	AD, ADP, SHBP	BT347
3/4	16	4 1/4	108.0	7 11/32	186.5	G381-A		BF783
3/4	20	2 7/8	73.0	3	76.2	[1] Included	BP	BT8460
3/4	20	3 1/32	77.0	3 1/2	88.9	[1] Included		BT8413
3/4	20	3 11/16	93.7	4 3/8	111.1	G381-A		B369
3/4	20	3 11/16	93.7	5 3/8	136.5	G381-A		B5176
3/4	20	3 11/16	93.7	5 3/8	136.5	G381-A	BTE	BW5178
3/4	20	3 11/16	93.7	5 3/8	136.5	G381-A	BTE, MO	BW5201
3/4	20	3 11/16	93.7	5 3/8	136.5	G381-A		B7025
3/4	20	4 1/4	108.0	7 3/8	187.3	G401		B128
13/16	12	3 11/16	93.7	6 5/8	168.3	[1] Included	PS	BF7640
13/16	12	3 11/16	93.7	7 3/32	180.2	[1] Included	PS	BF5810
13/16	12	3 11/16	93.7	7 3/32	180.2	[1] Included	PS	BF5815
13/16	12	3 11/16	93.7	7 3/32	180.2	[1] Included	PS	BF5816
13/16	12	3 23/32	94.5	4 13/32	111.9	[1] Included	PS	BF593
13/16	12	4 1/4	108.0	7 5/8	193.7	G381-A	PS	BF7612
13/16	12	4 1/4	108.0	10 7/16	265.1	G381-A	PS	BF7613
13/16	16	3	76.2	3 1/2	88.9	G449-B	AD	B31
13/16	16	3	76.2	4 3/32	104.0	G449-B	AD	B1432
13/16	16	3	76.2	4 3/32	104.0	[1] Included		B7010
13/16	16	3	76.2	5 1/8	130.2	G449-B		B30
13/16	16	3 1/32	77.0	4 1/8	104.8	G449-B	MBP	B1447
13/16	16	3 1/32	77.0	4 13/16	122.2	G449-B	SHBP	BT8417
13/16	16	3 1/32	77.0	5 1/2	139.7	[1] Included	XHBP	BT9402
13/16	16	3 5/8	92.1	3 7/8	98.4	[1] Included	AD, MBP	B7291
13/16	16	3 11/16	93.7	2 29/32	73.8	G401		BT779
13/16	16	3 11/16	93.7	3 3/16	81.0	[1] Included	AD	B1438
13/16	16	3 11/16	93.7	4 3/8	111.1	G381-A	AD	B39
13/16	16	3 11/16	93.7	4 3/8	111.1	G381-A	LBP	B358
13/16	16	3 11/16	93.7	5 5/16	134.9	[1] Included	AD, MBP	B1441
13/16	16	3 11/16	93.7	5 11/32	135.7	[1] Included		B6
13/16	16	3 11/16	93.7	5 11/32	135.7	[1] Included		B6-HPG
13/16	16	3 11/16	93.7	5 11/32	135.7	[1] Included	AD, HBP	B279
13/16	16	3 11/16	93.7	5 11/32	135.7	[1] Included	AD	B1428
13/16	16	3 11/16	93.7	5 3/8	136.5	[1] Included	AD	B9
13/16	16	3 11/16	93.7	5 3/8	136.5	G381-A	BP	BT112
13/16	16	3 11/16	93.7	5 13/32	137.3	G401	HBP	BT259
13/16	16	3 11/16	93.7	7 7/16	188.9	G381-A	D	BF974-D
13/16	16	3 11/16	93.7	8 11/16	220.7	[1] Included		B7
13/16	16	3 11/16	93.7	8 23/32	221.5	G381-A	AD	BT525
13/16	16	3 23/32	94.5	4 15/32	113.5	G401	HBP	BT344-S
13/16	16	3 23/32	94.5	5 15/32	138.9	G401		BT438
13/16	16	3 23/32	94.5	5 15/32	138.9	G401	HBP	B7359
13/16	16	3 3/4	95.3	6 1/32	153.2	[1] Included		BT8439-MPG
13/16	16	3 13/16	96.8	4 3/8	111.1	[1] Included		B27
13/16	16	3 13/16	96.8	4 3/8	111.1	[1] Included	AD, BP	BT241
13/16	16	3 13/16	96.8	4 3/8	111.1	[1] Included	AD	B360
13/16	16	4 1/4	108.0	7 11/32	186.5	G381-A		BT350
13/16	18	3	76.2	3 15/32	88.1	G449-B	PS	BF7969
13/16	18	3 11/16	93.7	4 11/16	119.1	G401		BF863
13/16	18	3 11/16	93.7	5 5/16	134.9	G401, [2] Included	SP	BF7985
13/16	18	3 11/16	93.7	5 13/32	137.3	G401, [1] Included		BF7879
13/16	18	3 11/16	93.7	5 21/32	143.7	G401	D	BF896
13/16	18	3 11/16	93.7	6 1/8	155.6	G401, [2] Included	PSR, SP	BF7981
13/16	18	3 11/16	93.7	6 1/4	158.8	G401, [1] Included	D, PSR	BF1280
13/16	18	3 11/16	93.7	7 1/2	190.2	[2] Included	D	BF46170
13/16	18	4 1/4	108.0	7 11/32	186.5	G381-A	PS	BF877
13/16	18	4 1/4	108.0	8 1/8	206.4	G381-A	D, PS	BF1219

SPIN-ON FILTERS BY TAP SIZE (U.S. THREAD)

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
7/8	14	3	76.2	5 7/8	149.2	G449-B	PS	BF7531
7/8	14	3	76.2	7 1/8	181.0	[1] Included		BF7634
7/8	14	3 1/16	78.0	5 7/8	149.1	[1] Included		BF46176
7/8	14	3 11/16	93.7	4 3/8	111.1	G381-A	AD, BP	BT264
7/8	14	3 11/16	93.7	5 3/8	136.5	G381-A	BP	BT361
7/8	14	3 11/16	93.7	5 3/8	136.5	G381-A	HBP	BT395
7/8	14	3 11/16	93.7	5 3/8	136.5	[1] Included	PS	BF992
7/8	14	3 11/16	93.7	7 1/8	181.0	G381-A	AD, BP	BT126
7/8	14	3 11/16	93.7	7 1/8	181.0	G381-A	PS	BF7632
7/8	14	3 11/16	93.7	7 1/8	181.0	G381-A, [1] Included	PS, PSR	BF7917
7/8	14	3 11/16	93.7	8 11/16	220.7	G381-A	PS	BF888
7/8	14	3 11/16	93.7	10 1/2	266.7	G381-A	PS	BF7631
7/8	14	3 23/32	94.5	7 5/32	181.8	G381-A, [1] Included		BF7815
7/8	14	3 23/32	94.5	7 5/32	181.8	G381-A, [1] Included	PS, PSR	BF7924
7/8	14	3 3/4	95.3	6 1/32	153.2	[1] Attached	BPS, XHBP	BT8843-MPG
7/8	14	4 1/4	108.0	4 11/16	119.1	G381-A	PS	BF786
7/8	14	4 1/4	108.0	6 11/16	169.9	[1] Included	D, PS	BF7853
7/8	14	4 1/4	108.0	7	177.8	G401	PS	BF7629
7/8	14	4 1/4	108.0	7 11/32	186.5	G381-A	PS	BF588
7/8	16	4 1/4	108.0	7 11/32	186.5	G381-A	AD, HBP	BT124
7/8	16	4 1/4	108.0	7 11/32	186.5	G381-A	AD	BT521
7/8	16	4 1/4	108.0	7 11/32	186.5	G381-A	PS	BF876
7/8	16	4 1/4	108.0	7 3/8	187.3	G401	AD	B326
7/8	14	4 1/4	108.0	8 17/32	216.7	G401	D, PS	BF7584
7/8	14	4 3/8	111.1	8 11/16	220.7	[2] Included	PS	BF9866-O
7/8	14	4 13/32	111.9	5 29/32	150.0	[1] Included		BF7717
15/16	16	3 11/16	93.7	4 23/32	119.9	G401, [1] Included	PSR	BF862
15/16	16	3 11/16	93.7	5 3/8	136.5	G381-A	PS	BF583
15/16	16	3 11/16	93.7	5 3/8	136.5	G381-A, [1] Included	PSR	BF962
15/16	16	3 11/16	93.7	5 13/32	137.3	G401, [1] Included	PSR	BF582
15/16	16	3 11/16	93.7	7 3/16	182.6	G401, [1] Included	PS, PSR	BF591
15/16	16	3 11/16	93.7	7 17/32	191.3	G401, [1] Included	D, PSR	BF597
15/16	16	4 1/4	108.0	8 17/32	216.7	G401	D, ISO	BF1211
15/16	16	4 1/4	108.0	11 11/32	288.1	G401	D, ISO	BF1210
31/32	20	3 21/32	92.9	5 3/8	136.5	G381-A		B7395
31/32	20	3 21/32	92.9	5 5/8	142.9	G381-A		BT606-MPG
31/32	20	3 21/32	92.9	5 5/8	142.9	[1] Included	HBP	BT8440-MPG
1	12	2 13/16	71.4	8 7/32	209.0	[1] Included		BF46230
1	12	3	76.2	4 27/32	123.0	G449-B	AD, HBP	B1435
1	12	3 19/32	91.3	5 1/8	130.2	[1] Included	AD, SHBP	B7370
1	12	3 19/32	91.3	6 5/8	168.3	[1] Included	AD, HBP	B7387
1	12	3 19/32	91.3	8 1/8	206.4	[1] Included	AD, SHBP	B7367
1	12	3 21/32	92.9	4 1/4	108.0	[1] Included		BT8918
1	12	3 11/16	93.7	3 1/4	82.6	G381-A	BP	BT346
1	12	3 11/16	93.7	3 1/4	82.6	G381-A	LBP	BT357
1	12	3 11/16	93.7	3 1/4	82.6	G381-A	AD, SHBP	B7220
1	12	3 11/16	93.7	3 31/32	100.8	G401	AD, HBP	B40070
1	12	3 11/16	93.7	4 1/8	104.8	[2] Included	PS	BF1278-O
1	12	3 11/16	93.7	4 11/32	110.3	[1] Included		BF592
1	12	3 11/16	93.7	4 3/8	111.1	G381-A	SHBP	BT536
1	12	3 11/16	93.7	4 3/8	111.1	[1] Included	ADP, BPI	B7274
1	12	3 11/16	93.7	4 3/8	111.1	G381-A		BF7968
1	12	3 11/16	93.7	4 7/16	112.7	G401	AD, HBP	B7424
1	12	3 11/16	93.7	5 11/32	135.7	[1] Included		BF7774
1	12	3 11/16	93.7	5 3/8	136.5	G381-A	BP	BT274
1	12	3 11/16	93.7	5 3/8	136.5	G381-A	AD, SHBP	BT292
1	12	3 11/16	93.7	5 3/8	136.5	G381-A	HBP	BT364
1	12	3 11/16	93.7	5 3/8	136.5	G381-A		BF955
1	12	3 11/16	93.7	5 3/8	136.5	G381-A		BF956
1	12	3 11/16	93.7	5 3/8	136.5	G381-A	AD, SHBP	B7320
1	12	3 11/16	93.7	5 3/8	136.5	G381-A		BT8445
1	12	3 11/16	93.7	5 13/32	137.3	G401	HBP	BT452
1	12	3 11/16	93.7	5 13/32	137.3	G401		BT839
1	12	3 11/16	93.7	5 13/32	137.3	G401		BT839-10
1	12	3 11/16	93.7	5 13/32	137.3	G401		BT8420
1	12	3 11/16	93.7	5 13/32	137.3	G401		BT8501-MPG
1	12	3 11/16	93.7	5 13/32	137.3	G401		BT8502
1	12	3 11/16	93.7	5 13/32	137.3	[1] Included	AD, HBP	B40120
1	12	3 11/16	93.7	5 15/32	138.9	G401		B255
1	12	3 11/16	93.7	5 15/32	138.9	G401		BT8428-MPG
1	12	3 11/16	93.7	5 15/32	138.9	[1] Included		BT9465
1	12	3 11/16	93.7	5 15/32	138.9	G401	AD, XHBP	BT23611
1	12	3 11/16	93.7	5 5/8	142.9	G381-A		BF7750
1	12	3 11/16	93.7	6 1/16	154.0	G401	SHBP	BT8415
1	12	3 11/16	93.7	6 1/8	155.6	[1] Included	D	BF781

SPIN-ON FEATURES

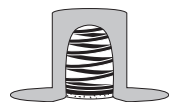
Some spin-ons have no additional features while others have several. Here are some of the more important spin-on features:

Anti-Drainback Valve



As the name implies, this valve keeps the oil from draining from a filter when the engine is shut off. (Some filters include an anti-drainback standpipe for the same function). The mounting direction determines the need for this feature.

By-Pass Valve



Full-flow oil systems require a by-pass (relief) valve either in the system or in the filter. This valve opens at a predetermined setting to assure oil flow to the bearings at all times.

Integral Post Seal



Seals threaded stud to prevent tiny particles from spiraling in via the threads.

We Cannot be Responsible for Misapplications

SPIN-ON FILTERS BY TAP SIZE (U.S. THREAD)

SPIN-ON FILTER FEATURES ARE CODED AS FOLLOWS

AD Anti-Drainback Valve

ADP Anti-Drainback Pipe

BP 8-10 PSID By-Pass Valve

BPI By-Pass Included

BPS By-Pass Screen

BTA PLUS Balanced Treatment Additive Plus

BTE Balanced Treatment for Ethylene Glycol Antifreeze

D Drain

FECV Front-End Check Valve

FP Fill Port

HBP 18-25 PSID High Pressure By-Pass Valve

ISO Inside-Out Flow Direction

LBP 2-7 PSID Low Pressure By-Pass Valve

MBP 11-17 PSID Medium Pressure By-Pass Valve

MO Metering Orifice

PS Integral Post Seal Gasket

PSR Post Seal Required; Must Install Loose O-Ring or D-Ring on Post for Seal

RC Reinforced Centertube

SHBP 30-45 PSID Super High Pressure By-Pass Valve

SP Sensor Port

XHBP 50+ PSID Extra High Pressure By-Pass Valve

Do NOT Interchange Filters with Different Features

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
1	12	3 11/16	93.7	6 5/32	156.4	[2] Included	D, PSR	BF1266
1	12	3 11/16	93.7	6 7/32	158.0	[1] Included	D	BF1278
1	12	3 11/16	93.7	6 5/8	168.3	G381-A	HBP	BT342
1	12	3 11/16	93.7	6 5/8	168.3	G381-A	AD, SHBP	B7031
1	12	3 11/16	93.7	6 5/8	168.3	G381-A	SHBP	B7089
1	12	3 11/16	93.7	6 5/8	168.3	G381-A	HBP	B7215
1	12	3 11/16	93.7	7 1/8	181.0	G381-A	AD, BP	B167
1	12	3 11/16	93.7	7 1/8	181.0	G381-A	AD, ADP	BT261
1	12	3 11/16	93.7	7 1/8	181.0	G381-A		BF971
1	12	3 11/16	93.7	7 1/8	181.0	G381-A	AD, BP	B975
1	12	3 11/16	93.7	7 1/8	181.0	G381-A	SHBP	BT40032
1	12	3 11/16	93.7	7 5/32	181.8	G401	AD, ADP	B299
1	12	3 11/16	93.7	7 3/16	182.6	G401		BT365
1	12	3 11/16	93.7	7 3/16	182.6	G401		BT365-10
1	12	3 11/16	93.7	7 3/16	182.6	G401		BF7606
1	12	3 11/16	93.7	7 3/16	182.6	G401		BT8900
1	12	3 11/16	93.7	7 13/32	188.1	[1] Included	D	BF1213
1	12	3 11/16	93.7	7 13/32	188.1	[1] Included	D	BF7759
1	12	3 11/16	93.7	7 7/16	188.9	G381-A	D	BF915
1	12	3 11/16	93.7	8	203.2	[1] Included		BF5800
1	12	3 11/16	93.7	8 1/8	206.4	G381-A	AD, SHBP	B236
1	12	3 11/16	93.7	8 1/8	206.4	G381-A	AD, XHBP	B403
1	12	3 11/16	93.7	8 1/8	206.4	G381-A	XHBP	B7143
1	12	3 11/16	93.7	8 1/8	206.4	G381-A	AD, FECV, XHBP	B7170
1	12	3 11/16	93.7	8 23/32	221.5	G381-A	SHBP	B262
1	12	3 11/16	93.7	8 23/32	221.5	G381-A	FECV, SHBP	BT778
1	12	3 11/16	93.7	8 23/32	221.5	[1] Included		BF9913
1	12	3 11/16	93.7	8 25/32	223.0	G381-A		BT8903
1	12	3 11/16	93.7	8 13/16	223.8	[1] Included	D	BF5813
1	12	3 23/32	94.5	3 5/16	84.1	G401	AD, SHBP	BT9456
1	12	3 23/32	94.5	5 21/32	143.7	G401	PS	BF7987
1	12	3 23/32	94.5	5 21/32	143.7	G401	PS	BF7988
1	12	3 23/32	94.5	6 23/32	170.7	G401	AD	B7044
1	12	3 23/32	94.5	6 23/32	170.7	G401	SHBP	BT8512
1	12	3 23/32	94.5	7 7/32	183.4	G401		BT8347
1	12	3 23/32	94.5	8 1/8	206.4	[1] Included		BT8497-MPG
1	12	3 23/32	94.5	8 3/16	208.0	G401		BT8443
1	12	3 23/32	94.5	8 3/16	208.0	[1] Included		BT8444
1	12	3 23/32	94.5	8 7/32	208.8	G401	SHBP	BT735
1	12	3 23/32	94.5	8 9/32	210.3	[1] Included	SHBP	B9601
1	12	3 23/32	94.5	8 7/8	225.4	G401	SHBP	BT739
1	12 UNF-2B	3 3/4	95.3	7 13/32	188.1	[2] Included		BF5813-O
1	12	3 25/32	96.0	3 1/4	82.6	[2] Included		BF46017-O
1	12	3 25/32	96.0	4 27/32	123.0	[1] Included	AD, SHBP	BT9553
1	12	3 13/16	96.8	3 13/16	96.8	[1] Included	AD, HBP	BT9561
1	12	4 1/32	102.4	11	279.4	[2] Included	D	BF46071
1	12	4 7/32	107.2	5 1/8	130.2	[1] Included	AD, ADP, PS	BD142
1	12	4 1/4	108.0	4 1/32	102.4	[1] Included	AD, SHBP	B7131
1	12	4 1/4	108.0	4 13/32	111.9	[1] Included	HBP	B7385
1	12	4 1/4	108.0	4 13/32	111.9	[1] Included	HBP	B7386
1	12	4 1/4	108.0	4 11/16	119.1	G381-A	AD, HBP	B447
1	12	4 1/4	108.0	4 3/4	120.7	[1] Included	AD, SHBP	B7373
1	12	4 1/4	108.0	5 13/16	147.6	[1] Included	MBP	B7130
1	12 UNS-2B	4 1/4	108.0	5 13/16	147.6	[1] Included	AD, MBP	B40054
1	12	4 1/4	108.0	5 27/32	148.4	[1] Included	AD, MBP	B7144
1	12	4 1/4	108.0	5 7/8	149.2	G401	HBP	BT355
1	12	4 1/4	108.0	5 7/8	149.2	G401	BP	B7009
1	12	4 1/4	108.0	7 3/8	187.3	G401		B129
1	12	4 1/4	108.0	7 3/8	187.3	G401	HBP	B157
1	12	4 1/4	108.0	7 3/8	187.3	G401		B309
1	12	4 1/4	108.0	9 1/8	231.8	G401		B263
1	12	4 1/4	108.0	9 1/8	231.8	G401	AD, HBP	BT349
1	12	4 1/4	108.0	9 1/8	231.8	G401	SHBP	B7151
1	12	4 1/4	108.0	9 3/16	233.4	G401	AD, ADP, SHBP	BT8302
1	12	4 1/4	108.0	11 11/16	296.9	[1] Included	D, PS, SP	BF1353-SPS
1	12	4 9/32	108.7	11 7/32	285.0	[2] Included	D, PS, SP	BF1285-SP
1	12	4 11/32	110.3	8 1/2	215.9	[2] Included		BF46101-O
1	12	4 17/32	115.3	6 9/16	166.9	[2] Included		BF46109-O
1	14	3 1/32	77.0	7 1/8	181.0	G449-B		BF7637
1	14	3 19/32	91.3	7 7/8	200.0	[1] Included	D, PS	BF9831
1	14	3 5/8	92.2	7 13/32	188.2	[3] Included		BF7798-O
1	14	3 21/32	92.7	4 1/32	102.4	[2] Included		BF7806-O
1	14	3 21/32	92.9	4 1/8	104.8	[2] Included	PS	BF9922-O
1	14	3 21/32	92.9	4 19/32	116.7	[1] Attached, [2] Included		BF1282-O
1	14	3 21/32	92.9	5 5/8	142.9	[1] Included	PS	BF1366-O
1	14	3 21/32	92.9	5 5/8	142.9	[2] Included	ISO, PS	BF1398-O
1	14	3 21/32	92.9	6 5/8	168.3	[2] Included	PS	BF1249-O
1	14 UNS-B	3 21/32	92.9	8 3/8	212.7	[1] Included	SP, D, PSR	BF46065-SPS

SPIN-ON FILTERS BY TAP SIZE (U.S. THREAD)

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
1	14	3 11/16	93.7	3 13/16	96.8	G381-A		BT8499
1	14	3 11/16	93.7	4 1/32	102.4	[2] Included		BF46022-O
1	14	3 11/16	93.7	4 1/16	103.2	[2] Included		BF46021-O
1	14	3 11/16	93.7	4 3/8	111.1	G381-A, [1] Included	PSR	BF948
1	14	3 11/16	93.7	4 11/16	119.1	G381-A, [1] Included	D, PSR	BF948-JD
1	14	3 11/16	93.7	5 7/32	132.6	[1] Included	D, ISO	BF1253
1	14	3 11/16	93.7	5 5/16	134.9	G381-A	PS	BF984
1	14	3 11/16	93.7	5 11/32	135.7	[1] Included		BF585
1	14	3 11/16	93.7	5 7/16	138.1	G381-A, [1] Included	PSR	BF957
1	14	3 11/16	93.7	5 7/16	138.1	G381-A, [1] Included	D, PSR	BF957-D
1	14	3 11/16	93.7	5 5/8	142.9	G381-A, [1] Included	D, PS, PSR	BF1248
1	14	3 11/16	93.7	5 11/16	144.5	G381-A	D, PS	BF891
1	14	3 11/16	93.7	5 11/16	144.5	G401, [1] Included		BF7760
1	14	3 11/16	93.7	6 1/16	154.0	[1] Included	D, ISO, PS	BF1204
1	14	3 11/16	93.7	6 1/16	154.0	[2] Included	D, ISO, PS, SP	BF1204-SP
1	14	3 11/16	93.7	6 1/16	154.0	[1] Included	D, ISO, PS	BF1205
1	14	3 11/16	93.7	6 1/16	154.0	[2] Included	D, ISO, PS, SP	BF1205-SP
1	14	3 11/16	93.7	6 1/16	154.0	[2] Included	D, PSR, SP	BF1270-SP
1	14	3 11/16	93.7	6 5/32	156.4	G381-A, [1] Included	D, PSR	BF1282
1	14	3 11/16	93.7	6 3/16	157.2	G381-A, [1] Included	D, PS, PSR	BF1220
1	14	3 11/16	93.7	6 7/32	158.0	[1] Included	D, FECV	BF7806
1	14	3 11/16	93.7	6 11/16	169.9	G401	PS	BF7529
1	14	3 11/16	93.7	6 11/16	169.9	G401	PS	BF7923
1	14	3 11/16	93.7	6 31/32	177.0	G401, [1] Included	D, PS, PSR	BF7546
1	14	3 11/16	93.7	7 1/8	181.0	G381-A	PS	BF970
1	14	3 11/16	93.7	7 1/8	181.0	G381-A	PS	BF991
1	14	3 11/16	93.7	7 1/8	181.0	G381-A, [1] Included	PSR	BF7557
1	14	3 11/16	93.7	7 1/8	181.0	G381-A		BF7633
1	14	3 11/16	93.7	7 3/8	187.3	G381-A	D, PS	BF1225
1	14	3 11/16	93.7	7 3/8	187.3	G381-A	D, PS	BF1268
1	14	3 11/16	93.7	7 3/8	187.3	G381-A, [1] Included	D, SP	BF1385-SPS
1	14	3 11/16	93.7	7 13/32	188.1	G381-A	D, PS	BF1214
1	14	3 11/16	93.7	7 13/32	188.1	G381-A, [1] Included	D, PSR	BF1252
1	14	3 11/16	93.7	7 13/32	188.1	G381-	D	BF1376
1	14	3 11/16	93.7	7 7/16	188.9	G381-A, [1] Included	D, PSR	BF1212
1	14	3 11/16	93.7	7 7/16	188.9	G381-A, [1] Included	D, PSR	BF1258
1	14	3 11/16	93.7	7 13/16	198.4	[2] Included	D, PSR, SP	BF1350-SP
1	14	3 11/16	93.7	7 13/16	198.4	[2] Included	D, PSR, SP	BF1384-SP
1	14	3 11/16	93.7	7 31/32	202.7	[2] Included		BF46143
1	14	3 11/16	93.7	8 1/32	204.0	G381-A, [1] Included	PSR	BF5801
1	14	3 11/16	93.7	8 23/32	221.5	G381-A	PS	BF978
1	14	3 11/16	93.7	8 23/32	221.5	G381-A	PS	BF979
1	14	3 11/16	93.7	8 23/32	221.5	G381-A, [1] Included	PSR	BF7558
1	14	3 11/16	93.7	8 25/32	223.0	G401	PS	BF577
1	14	3 11/16	93.7	8 13/16	223.8	G381-A, [1] Included	D, PS, PSR, SP	BF1393-SP
1	14	3 11/16	93.7	8 27/32	224.6	G381-A, [1] Included	D, PSR	BF5812
1	14	3 11/16	93.7	8 7/8	225.4	G401	D, SP	BF1394-SP
1	14	3 11/16	93.7	8 7/8	225.4	G381-A		BF46273
1	14	3 11/16	93.7	8 29/32	226.2	G381-A, [1] Included	D, PSR	BF1249
1	14	3 11/16	93.7	8 29/32	226.2	G381-A, [1] Included	D, PSR, SP	BF1249-SP
1	14	3 11/16	93.7	9 1/32	229.4	G381-A	D, PS	BF892
1	14	3 11/16	93.7	9 15/32	240.5	G381-A, [1] Included	D, PSR, SP	BF1272-SPS
1	14	3 11/16	93.7	9 17/32	242.1	G381-A, [1] Included	ADP, D, PSR	BF1259
1	14	3 11/16	93.7	9 17/32	242.1	G401, [2] Included	PSR, SP	BF7798-SP
1	14	3 11/16	93.7	10 1/32	254.8	G381-A, [1] Included	ADP, D, SP, SPR	BF1293-SPS
1	14	3 11/16	93.7	10 1/2	266.7	G381-A		BF614
1	14	3 11/16	93.7	10 1/2	266.7	G381-A		BF7587
1	14	3 11/16	93.7	10 1/2	266.7	[1] Included		BF7753
1	14	3 23/32	94.2	5 23/32	145.5	[1] Included		BF46175
1	14	3 23/32	94.2	5 23/32	145.5	[1] Attached		BF46281
1	14	3 23/32	94.5	7 15/16	201.6	G381-A, [1] Included	D	BF1279
1	14	3 23/32	94.5	8 1/8	206.4	G401	SHBP	B7357
1	14	3 23/32	94.5	8 7/32	208.8	G401		BF9927
1	14	3 23/32	94.5	10 1/32	254.8	G381-A, [1] Included	D, PSR, SP	BF1378-SPS
1	14	3 5/16	95.1	3 15/16	83.6	[2] Included		BF46162-O
1	14	3 3/4	95.3	3 9/16	90.5	[2] Included		BF46023-O
1	14	3 3/4	95.3	3 9/16	90.5	[2] Included		BF46024-O
1	14	3 3/4	95.3	4 21/32	118.3	[2] Included		BF46026-O
1	14	3 3/4	95.3	4 11/16	119.1	[2] Included	PS	BF1204-O
1	14	3 3/4	95.3	5 17/32	140.5	[2] Included		BF46025-O
1	14	3 25/32	96.0	4 1/32	102.4	[3] Included	PS	BF46029-O
1	14	3 25/32	96.0	5 1/2	139.7	[2] Included		BF46030-O
1	14	3 13/16	96.8	3 9/32	83.3	[2] Included		BF46019-O
1	14	3 13/16	96.8	3 9/32	83.3	[2] Included		BF46020-O
1	14	4	101.6	4 1/16	103.2	[2] Included		BF46028-O
1	14	4 1/32	102.4	11	279.4	[1] Included	D	BF46072
1	14	4 5/32	105.6	6 5/16	160.3	[1] Attached, [1] Included	PS	BF1292-O
1	14	4 7/32	106.9	5 1/32	127.5	[2] Included		BF46182-O

CAUTION!!!

Read These Instructions Before Using Size Charts

The filter size charts on this and following pages are for filter experts. Careless use could lead to errors. When you have exhausted all other ways to determine a filter number, locate a suspect here, then check the Product Guide for confirmation.

Size alone does not assure you of the right filtering media, gasket or other features. What is being filtered, filter efficiency, flow rate and direction of flow all have to be considered.

Spin-on filters are listed by tap size rather than length. All other filters are listed on an overall basis. Check your Product Guide for other dimensions. Progression is from the smallest to the largest in each category.

Do NOT Interchange Filters with Different Features

Be Sure to Check Product Guide, Cross-References and Applications

We Cannot be Responsible for Misapplications

SPIN-ON FILTERS BY TAP SIZE (U.S. THREAD)

A TYPICAL SPIN-ON

Spin-ons vary in size, media, fittings and other features. Let's look at the usual components.

Spin-on Can



No housing to clean; faster to change.

Baseplate & Seaming Cover Assembly



Size of mounting hole and gasket location determine if filter will seal. The baseplate is attached to the seaming cover and the seaming cover is attached to the can. (The gasket fits in the seaming cover.)

Compression Spring



Holds element in place to maintain seal.

Element End Caps



Closed End



Open End

End caps are bonded to the media.

Filtering Media



Microlite® pleated paper comes in more than 60 types for exact filtering requirements.

Centertube



Media is wrapped around the spiral perforated/ louvered steel tube.

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
1	14	4 7/32	107.4	6 1/8	155.3	[2] Included		BF46169-O
1	14	4 1/4	108.0	3 15/32	88.1	[2] Included	PS	BF9912-O
1	14	4 1/4	108.0	3 17/32	89.7		PS	BF1389-O
1	14	4 1/4	108.0	4 1/8	104.8	[2] Included	PS	BF1222-O
1	14 UNS-2B	4 1/4	108.0	5 3/32	129.4	[2] Included		BF46147-O
1	14	4 1/4	108.0	5 1/8	130.2		PS	BF1388-O
1	14	4 1/4	108.0	5 3/16	131.8	[2] Included	PS	BF1348-O
1	14	4 1/4	108.0	5 3/16	131.8	[2] Included	PS	BF1386-O
1	14	4 1/4	108.0	5 7/32	132.6	[3] Included	PS	BF1223-O
1	14	4 1/4	108.0	5 9/32	134.1	[2] Included	PS	BF1345-O
1	14	4 1/4	108.0	5 1/2	139.7	[2] Included		BF46031
1	14	4 1/4	108.0	5 21/32	143.5	[2] Included		BF46181-O
1	14	4 1/4	108.0	5 11/16	144.5	[1] Included	PS	BF9816
1	14	4 1/4	108.0	5 25/32	146.8	[1] Included		BF46085
1	14	4 1/4	108.0	5 29/32	150.0	[1] Included	PS	BF1224
1	14 UNS	4 1/4	108.0	6 1/8	155.6			BF46163-O
1	14	4 1/4	108.0	6 5/32	156.4	[2] Included	PS	BF1298-O
1	14	4 1/4	108.0	6 7/32	158.0	[2] Included	PS	BF46100-O
1	14	4 1/4	108.0	6 9/32	159.5	[2] Included	PS	BF46098-O
1	14	4 1/4	108.0	6 5/16	160.3	[2] Included	PS	BF1346-O
1	14	4 1/4	108.0	6 5/16	160.3		PS	BF1387-O
1	14	4 1/4	108.0	6 5/16	160.3	[2] Included	PS	BF9898-O
1	14	4 1/4	108.0	6 5/16	160.3	[2] Included		BF9925-O
1	14	4 1/4	108.0	6 13/32	162.7	[2] Included		BF1296-O
1	14	4 1/4	108.0	6 9/16	166.7	G401, [1] Included	D, PS, PSR, SP	BF1273-SP
1	14	4 1/4	108.0	6 9/16	166.7	[1] Included	D, PS	BF1345
1	14	4 1/4	108.0	6 9/16	166.7	[2] Included	D, PS, SP	BF1345-SP
1	14	4 1/4	108.0	6 25/32	172.2	[1] Included	D, PS	BF1223
1	14	4 1/4	108.0	6 25/32	172.2	[2] Included	D, PS, SP	BF1223-SP
1	14	4 1/4	108.0	6 13/16	173.0	[1] Included	D	BF1362
1	14	4 1/4	108.0	7 5/32	181.8	[1] Attached, [1] Included	PS	BF1294-O
1	14	4 1/4	108.0	7 15/32	189.7	[3] Included	ADP, D, PSR, SP	BF9811-SP
1	14	4 1/4	108.0	7 5/8	193.7	[3] Included	ADP, PSR, SP	BF1399-SP
1	14	4 1/4	108.0	7 5/8	194.1	[2] Included		BF46134-O
1	14	4 1/4	108.0	7 13/16	198.4	[2] Included	PS	BF1299-O
1	14	4 1/4	108.0	7 29/32	200.8	[1] Included	FP, PS	BF880-FP
1	14	4 1/4	108.0	8 9/32	210.3	[1] Included	D, PS	BF1346
1	14	4 1/4	108.0	8 9/32	210.3	[2] Included	D, PSR, SP	BF1346-SP
1	14	4 1/4	108.0	8 9/32	210.3	[1] Included	D, PS	BF1347
1	14	4 1/4	108.0	8 17/32	216.7	[2] Included		BF46018-O
1	14	4 1/4	108.0	8 19/32	218.3	[2] Included	PS	BF46099-O
1	14	4 1/4	108.0	8 21/32	219.9	[2] Included	PS	BF1391-O
1	14	4 1/4	108.0	8 21/32	219.9	[2] Included	PS	BF9921-O
1	14	4 1/4	108.0	9 7/32	234.2	[1] Included	D, SP	BF1374-SP
1	14	4 1/4	108.0	9 7/32	234.2	[3] Included	ADP, D, PSR, SP	BF9903-SP
1	14	4 1/4	108.0	9 11/32	237.3	[3] Included	ADP, PSR, SP	BF1397-SP
1	14	4 1/4	108.0	9 3/8	238.1	[1] Included	D, PSR, SP	BF1382-SP
1	14	4 1/4	108.0	10 7/16	265.1	G381-A	PS	BF584
1	14	4 1/4	108.0	10 19/32	269.0		SP	BF46073
1	14	4 1/4	108.0	11 1/8	282.6	[2] Included	D, PS, SP	BF1359-SP
1	14	4 1/4	108.0	11 7/32	285.0	[1] Included	D	BF1363
1	14	4 1/4	108.0	11 5/16	287.3	G401	D, PS	BF1218
1	14	4 1/4	108.0	11 11/16	296.9	[1] Included	D, PS, SP	BF1354-SPS
1	14	4 9/32	108.7	5 1/4	133.4	[1] Included	D, PS	BF1222
1	14	4 9/32	108.7	5 1/4	133.4	[2] Included	D, PS, SP	BF1222-SP
1	14	4 9/32	108.7	5 21/32	143.7	[2] Included		BF1360-O
1	14	4 9/32	108.7	7 1/8	181.0	[1] Included	D	BF9869
1	14	4 9/32	108.7	8 1/32	204.0	[1] Included		BF9844
1	14	4 9/32	108.7	8 1/8	206.4	[1] Included	D, PS	BF1329
1	14	4 9/32	108.7	8 1/8	206.4	[2] Included	D, PS, SP	BF1329-SP
1	14	4 9/32	108.7	8 1/8	206.4	[3] Included	D, PS, PSR, SP	BF1330-SP
1	14	4 9/32	108.7	8 1/8	206.4	[3] Included	D, PS, PSR, SP	BF1339-SP
1	14	4 9/32	108.7	8 1/8	206.4	[2] Included	D, PS, PSR, SP	BF1360-SP
1	14	4 9/32	108.7	8 1/8	206.4	[1] Included	D, PS, SP	BF1373-SP
1	14	4 9/32	108.7	8 7/32	208.8	[1] Included	D, PS	BF1349
1	14	4 9/32	108.7	8 7/32	208.8	[1] Included	D, PS	BF1360
1	14	4 9/32	108.7	9 3/32	231.0	[2] Included	PS	BF1297-O
1	14	4 9/32	108.7	9 3/32	231.0			BF1383-O
1	14	4 9/32	108.7	9 31/32	253.2	[1] Included	D, PS	BF1375
1	14	4 9/32	108.7	10 25/32	273.8	[1] Included	D	BF9818
1	14	4 9/32	108.7	11	279.4	[3] Included	D, PS, SP	BF1358-SP
1	14	4 9/32	108.7	11 7/32	285.0	[1] Included	D, PS	BF1283
1	14	4 9/32	108.7	11 7/32	285.0	[3] Included	D, PS, PSR, SP	BF1395-SP
1	14	4 9/32	108.7	11 5/16	287.3	[1] Included	D, PS	BF1265
1	14	4 9/32	108.7	11 5/16	287.3	[1] Included	D, PS	BF1281
1	14	4 9/32	108.7	11 5/16	287.3	[2] Included	D, PS, PSR, SP	BF1283-SP
1	14	4 5/16	109.5	5 29/32	150.0	[1] Included	PS	BF7628
1	14	4 5/16	109.5	6 5/16	160.3	[2] Included	PS	BF9871-O

SPIN-ON FILTERS BY TAP SIZE (U.S. THREAD)

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
1	14	4 5/16	109.5	6 25/32	172.2	[1] Included	D, PS	BF1231
1	14	4 5/16	109.5	6 25/32	172.2	[1] Included	D, PS	BF1348
1	14	4 5/16	109.5	6 25/32	172.2	[2] Included	D, PS, SP	BF1348-SP
1	14	4 5/16	109.5	6 25/32	172.2	[1] Included	D, PS	BF1370
1	14	4 11/32	110.3	6 1/8	155.6	[2] Included	PS	BF46016-O
1	14	4 11/32	110.3	6 3/16	157.2	[2] Included	PS	BF1390-O
1	14 UNS	4 11/32	110.3	8 1/2	215.9	[2] Included		BF46105-O
1	14	4 11/32	110.3	9 1/4	235.0	[1] Included	PS	BF9917
1	14	4 11/32	110.3	9 11/16	246.1	[2] Included		BF9880
1	14	4 3/8	111.1	3 1/2	88.9	[1] Included	PS	BF46027-O
1	14 UNS-2B	4 3/8	111.1	6 7/32	158.0	[2] Included	PS	BF1347-O
1	14	4 13/32	111.9	7 1/4	184.2	[1] Included	D	BF46122
1	14	4 13/32	111.9	8 19/32	218.3	[2] Included	PS	BF1281-O
1	14	4 13/32	111.9	8 19/32	218.3	[2] Included	PS	BF1283-O
1	14	4 13/32	111.9	8 19/32	218.3	[2] Included	PS	BF1358-O
1	14	4 13/32	111.9	8 19/32	218.3	[1] Attached, [1] Included	PS	BF1395-O
1	14	4 13/32	111.9	8 21/32	219.9	[2] Included	PS	BF9867-O
1	14	4 1/2	114.3	6 3/16	157.2	[2] Included	PS	BF46083-O
1	16	3 11/16	93.7	5 3/8	136.5	[1] Included		BT427
1	16	3 11/16	93.7	5 3/8	136.5	G381-A	AD, MBP	B7014
1	16	3 11/16	93.7	5 3/8	136.5	G381-A		B7117
1	16	3 11/16	93.7	5 3/8	136.5	G381-A		B7351-MPG
1	16	3 11/16	93.7	5 3/8	136.5	G381-A	AD	B7420
1	16	3 11/16	93.7	5 3/8	136.5	G381-A	AD	B7440
1	16	3 11/16	93.7	6 7/16	163.5	G381-A	AD, HBP	B7379
1	16	3 11/16	93.7	6 9/16	166.7	G381-A	SHBP	B7362
1	16	3 11/16	93.7	7 1/8	181.0	G381-A		BT339
1	16	3 11/16	93.7	7 1/8	181.0	G381-A	AD	B7181
1	16	3 11/16	93.7	7 1/8	181.0	[1] Included	Venturi-Type Cone	BD7317
1	16	3 11/16	93.7	7 1/8	181.0	G381-A		BT7349
1	16	3 11/16	93.7	7 5/32	181.8	G381-A	AD	B7372
1	16	4 1/4	108.0	5 13/16	147.6	G381-A		BT564
1	16	4 1/4	108.0	5 13/16	147.6	[1] Included		B5177
1	16	4 1/4	108.0	5 13/16	147.6	[1] Included	BTE	BW5179
1	16	4 1/4	108.0	7 11/32	186.5	G381-A		BT440
1	16	4 9/32	108.7	8 3/4	222.3	[1] Included	HBP	B7506
1 1/16	16	4 1/4	108.0	10 7/16	265.1	[1] Included	PS	BF976
1 1/16	16	4 5/8	117.5	8 3/32	205.6	[1] Attached		BF46283
1 1/16	16	4 21/32	118.3	9 1/2	241.3	[1] Included	PS	BF785
1 1/16	16	4 21/32	118.3	9 1/2	241.3	[1] Included	PS	BF7697
1 1/8	12	3 11/16	93.7	7 1/8	181.0	[1] Included		B7375
1 1/8	16	3 11/16	93.7	3 7/32	81.8			BT367-S
1 1/8	16	3 11/16	93.7	4 5/16	109.5		PS	B7024
1 1/8	16	3 11/16	93.7	4 11/32	110.3			BT367
1 1/8	16	3 11/16	93.7	5 3/8	136.5	G381-A		BT230
1 1/8	16	3 11/16	93.7	5 3/8	136.5	G381-A		BT260
1 1/8	16	3 11/16	93.7	5 3/8	136.5	G381-A		BT260-10
1 1/8	16	3 11/16	93.7	5 3/8	136.5	G381-A		BT334
1 1/8	16	3 11/16	93.7	5 3/8	136.5	G381-A	BP	BT354
1 1/8	16	3 11/16	93.7	5 3/8	136.5	G381-A		BT9442-MPG
1 1/8	16	3 11/16	93.7	5 5/8	142.9	G381-A		BT8314
1 1/8	16	3 11/16	93.7	5 21/32	143.7	G401		BT8391
1 1/8	16	3 11/16	93.7	5 21/32	143.7	G401		BT8505
1 1/8	16	3 11/16	93.7	5 21/32	143.7	G401		BT8898
1 1/8	16	3 11/16	93.7	5 7/8	149.2	G381-A		BT9382
1 1/8	16	3 11/16	93.7	6 5/8	168.3	G381-A	HBP	BT8357
1 1/8	16	3 11/16	93.7	6 5/8	168.3	G381-A	BP	BT8504
1 1/8	16	3 11/16	93.7	7 1/8	181.0	G381-A		BT305
1 1/8	16	3 11/16	93.7	7 3/16	182.6	G401		BT595
1 1/8	16	3 11/16	93.7	7 3/16	182.6	G401		B7177
1 1/8	16	3 11/16	93.7	8 3/16	208.0	G401	MBP	BT8393
1 1/8	16	3 11/16	93.7	9 13/16	249.2	[2] Included	D	BF46015
1 1/8	16	3 23/32	94.2	5 3/8	136.4	[1] Included		BT23617
1 1/8	16	3 23/32	94.5	6 13/16	173.0	[1] Included		BT9321
1 1/8	16	3 23/32	94.5	7 1/32	178.6	[1] Included		BT8488
1 1/8	16	3 25/32	96.0	6 15/32	164.3	[1] Included	RC	BT9358
1 1/8	16	4 1/4	108.0	5 27/32	148.4	[1] Included		B75
1 1/8	16	4 1/4	108.0	5 27/32	148.4	[1] Included		B605
1 1/8	16	4 1/4	108.0	5 27/32	148.4	[1] Included	AD, ADP, SHBP	B7051
1 1/8	16	4 1/4	108.0	5 27/32	148.4	[1] Included	SHBP	B7223
1 1/8	16	4 1/4	108.0	7 11/32	186.5	[1] Included	AD, SHBP	B7113
1 1/8	16	4 1/4	108.0	7 3/8	187.3	[1] Included		BT470
1 1/8	16	4 1/4	108.0	7 3/8	187.3	[1] Included		B7227
1 1/8	16	4 1/4	108.0	7 3/8	187.3	[1] Included		B7397
1 1/8	16	4 1/4	108.0	9 1/8	231.8	[1] Included		BT398
1 1/8	16	4 1/4	108.0	9 1/8	231.8	[1] Included	SHBP	BT402

SPIN-ON FEATURES

Some spin-ons have no additional features while others have several. Here are some of the more important spin-on features:

Anti-Drainback Valve



As the name implies, this valve keeps the oil from draining from a filter when the engine is shut off. (Some filters include an anti-drainback standpipe for the same function). The mounting direction determines the need for this feature.

By-Pass Valve



Full-flow oil systems require a by-pass (relief) valve either in the system or in the filter. This valve opens at a predetermined setting to assure oil flow to the bearings at all times.

Integral Post Seal



Seals threaded stud to prevent tiny particles from spiraling in via the threads.

We Cannot be Responsible for Misapplications

SPIN-ON FILTERS BY TAP SIZE (U.S. THREAD)

SPIN-ON FILTER FEATURES ARE CODED AS FOLLOWS

- **AD** Anti-Drainback Valve
- **ADP** Anti-Drainback Pipe
- **BP** 8-10 PSID By-Pass Valve
- **BPI** By-Pass Included
- **BPS** By-Pass Screen
- **BTA PLUS** Balanced Treatment Additive Plus
- **BTE** Balanced Treatment for Ethylene Glycol Antifreeze
- **D** Drain
- **FECV** Front-End Check Valve
- **FP** Fill Port
- **HBP** 18-25 PSID High Pressure By-Pass Valve
- **ISO** Inside-Out Flow Direction
- **LBP** 2-7 PSID Low Pressure By-Pass Valve
- **MBP** 11-17 PSID Medium Pressure By-Pass Valve
- **MO** Metering Orifice
- **PS** Integral Post Seal Gasket
- **PSR** Post Seal Required; Must Install Loose O-Ring or D-Ring on Post for Seal
- **RC** Reinforced Centertube
- **SHBP** 30-45 PSID Super High Pressure By-Pass Valve
- **SP** Sensor Port
- **XHBP** 50+ PSID Extra High Pressure By-Pass Valve

Do NOT Interchange Filters with Different Features

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
1 1/8	16	4 1/4	108.0	10 1/16	255.6	[1] Included		B76
1 1/8	16	4 1/4	108.0	10 1/16	255.6	[1] Included		B76-MPG
1 1/8	16	4 1/4	108.0	10 1/16	255.6	[1] Included		B76-SS
1 1/8	16	4 1/4	108.0	10 1/16	255.6	[1] Included	SHBP	B7501
1 1/8	16	4 1/4	108.0	10 1/16	255.6	[1] Included		B7700
1 1/8	16	4 1/4	108.0	10 7/16	265.1	[1] Included	AD, SHBP	B218
1 1/8	16	4 1/4	108.0	10 7/16	265.1	[1] Included		BT340
1 1/8	16	4 1/4	108.0	10 7/16	265.1	[1] Included		BT556-10
1 1/8	16	4 1/4	108.0	10 7/16	265.1	[1] Included	AD, ADP, SHBP	B7191
1 1/8	16	4 1/4	108.0	10 7/16	265.1	[1] Included		B7225
1 1/8	16	4 1/4	108.0	10 15/32	265.9	[1] Included		B9604
1 1/8	16	4 9/32	108.7	6 7/32	158.0	[1] Included	SHBP	B7483
1 1/8	16	4 9/32	108.7	8 1/32	204.0	[1] Included		BT234
1 1/8	16	4 5/16	109.5	9 5/32	232.6	[1] Included		B45
1 1/8	16	4 3/8	111.1	8 11/32	211.9	[1] Included	BPI	B7468
1 1/8	16 UN-2B	4 1/2	114.3	7 5/16	185.7	[1] Included		B9606
1 1/8	16	5 3/8	136.5	6 1/32	153.2	[1] Included	AD, HBP	BT343
1 1/4	12	3 11/16	93.7	5 3/8	136.5	G381-A		BT526
1 1/4	12	3 11/16	93.7	5 3/8	136.5	G381-A		BT526-10
1 1/4	12	3 11/16	93.7	5 3/8	136.5	G381-A	MBP	B7023
1 1/4	12	3 11/16	93.7	8 23/32	221.5	G381-A		B378
1 1/4	12	3 11/16	93.7	8 23/32	221.5	G381-A		B378-10
1 1/4	12	3 11/16	93.7	8 23/32	221.5	G381-A		BF9834
1 1/4	12	3 27/32	97.6	9 23/32	246.9	[1] Attached, [1] Included		BT23540
1 1/4	12	4 21/32	118.3	8 3/32	205.6	[1] Included	PS	BT443
1 1/4	12	4 21/32	118.3	9 1/2	241.3	[1] Included	PS	BF784
1 1/4	12	4 21/32	118.3	11 7/32	285.0	[1] Included	PS	BF596
1 1/4	12	4 21/32	118.3	11 7/32	285.0	[1] Included	PS	BF7913
1 1/4	12	4 21/32	118.3	12 1/16	306.4	[1] Included	D, PS	BF1262
1 1/4	12	4 11/16	119.1	8 7/8	225.4	[2] Included	D, PS, PSR, SP	BF1355-SP
1 1/4	12	4 11/16	119.1	8 29/32	226.2	[1] Included	D, PS	BF1355
1 1/4	12	4 11/16	119.1	12 3/32	307.2	[1] Included	D, PS	BF1216
1 1/4	12	4 11/16	119.1	12 3/32	307.2	[1] Included	D, PS	BF1357
1 1/4	12	4 27/32	122.7	6 9/32	159.7	[2] Included		BF46173-O
1 1/4	12	4 27/32	122.7	9 29/32	251.5	[2] Included		BF46150-O
1 1/4	12	4 7/8	123.8	6 5/16	160.3	[2] Included	PS	BF1355-O
1 1/4	12	4 7/8	123.8	9 29/32	251.6	[1] Attached, [1] Included	PS	BF1287-O
1 1/4	12	4 7/8	123.8	9 29/32	251.6	[1] Attached, [1] Included	PS	BF1288-O
1 1/4	12	5 3/8	136.4	12 29/32	327.7	[1] Included		BF46251-SP
1 1/4	12	5 3/8	136.4	12 29/32	327.7	[1] Included	D, SP	BF46252-SP
1 1/4	17	7 9/32	184.9	7 17/32	191.3	[2] Attached, [2] Included		BA5373
1 5/16	12	3 7/8	98.4	5 25/32	146.8	[1] Included		BT8449
1 5/16	12	3 7/8	98.4	5 25/32	146.8	[1] Included		BT8449-10
1 5/16	12	4 5/8	117.5	10 9/32	261.1	[1] Included		BT359
1 3/8	12	3 11/16	93.7	7 7/16	188.9	[1] Included	D	BF958
1 3/8	12	3 11/16	93.7	8 3/4	222.0	G381-A		BF46141
1 3/8	12	3 11/16	93.7	9 19/32	243.7	[1] Viton		BT9366-MPG
1 3/8	12	3 3/4	95.3	4 17/32	115.1	[1] Included		BT8416
1 3/8	12	3 3/4	95.3	4 25/32	121.4	[1] Included		BT9398-MPG
1 3/8	12	3 3/4	95.3	6 3/32	154.8	[1] Attached		BT8841-MPG
1 3/8	12	3 3/4	95.3	6 3/32	154.8	[1] Attached		BT8849-MPG
1 3/8	12	3 3/4	95.3	6 1/8	155.6	[1] Included		BT732
1 3/8	12	3 3/4	95.3	6 1/8	155.6	[1] Included		BT8463-MPG
1 3/8	12	3 3/4	95.3	6 1/8	155.6	[1] Included		BT8464
1 3/8	12	3 3/4	95.3	6 1/8	155.6	[1] Attached		BT8840-MPG
1 3/8	12	3 3/4	95.3	6 1/8	155.6	[1] Attached		BT8842-MPG
1 3/8	12	3 3/4	95.3	6 1/8	155.6	[1] Attached		BT8844
1 3/8	12	3 3/4	95.3	6 1/8	155.6	[1] Included		BT8845
1 3/8	12	3 3/4	95.3	6 1/8	155.6	[1] Attached		BT8846
1 3/8	12	3 3/4	95.3	6 1/8	155.6	[1] Attached		BT8847
1 3/8	12	3 3/4	95.3	6 1/8	155.6	[1] Included	XHBP	BT9364
1 3/8	12	3 3/4	95.3	6 1/8	155.6	[1] Included		BT9436-MPG
1 3/8	12	3 3/4	95.3	6 11/32	161.1	[1] Included		BT8904-MPG
1 3/8	12	3 3/4	95.3	8 1/32	204.0	[1] Attached		BT8848-MPG
1 3/8	12	3 3/4	95.3	8 1/32	204.0	[1] Attached		BT23619-MPG
1 3/8	12	3 3/4	95.3	9 17/32	242.1	[1] Attached		BT8850-MPG
1 3/8	12	3 3/4	95.3	9 17/32	242.1	[1] Attached		BT8853-MPG
1 3/8	12	3 3/4	95.3	9 17/32	242.1	[1] Attached		BT9433
1 3/8	12	3 3/4	95.3	9 17/32	242.1	[1] Included		BT9466-MPG
1 3/8	12	3 3/4	95.3	9 19/32	243.7	[1] Included		BT8312
1 3/8	12	3 3/4	95.3	9 19/32	243.7	[1] Included		BT8465
1 3/8	12	3 3/4	95.3	9 19/32	243.7	[1] Attached		BT8851-MPG
1 3/8	12	3 3/4	95.3	9 19/32	243.7	[1] Attached		BT8852-MPG
1 3/8	12	3 3/4	95.3	9 19/32	243.7	[1] Attached		BT8855-MPG
1 3/8	12	3 3/4	95.3	9 19/32	243.7	[1] Attached		BT8856-MPG

SPIN-ON FILTERS BY TAP SIZE (U.S. THREAD)

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
1 3/8	12	3 3/4	95.3	9 19/32	243.7	[1] Attached		BT8861
1 3/8	12	3 3/4	95.3	9 19/32	243.7	[1] Attached		BT8862
1 3/8	12	3 3/4	95.3	9 19/32	243.7	[1] Included		BT8863
1 3/8	12	3 3/4	95.3	9 19/32	243.7	[1] Included		BT9363-MPG
1 3/8	12	3 3/4	95.3	9 27/32	250.0	[1] Included		BT9370-MPG
1 3/8	12	3 13/16	96.8	9 7/16	239.7	[1] Included	Viton Gasket	BT8834-MPG
1 3/8	12	4 23/32	119.9	11 17/32	292.9	[1] Included		BT8320
1 3/8	12	4 23/32	119.9	11 17/32	292.9	[1] Included		BT8432-MPG
1 3/8	12	4 23/32	119.9	11 17/32	292.9	[1] Included		BT9362-MPG
1 3/8	12	4 23/32	119.9	11 17/32	292.9	[1] Included		BT9391-MPG
1 3/8	12	4 23/32	119.9	11 17/32	292.9	[1] Included		BT9421-MPG
1 3/8	12	4 23/32	119.9	10	254.0	[1] Included		BT40066-MPG
1 3/8	16	4 1/4	108.0	10 1/16	255.6	[1] Included		B7409
1 3/8	16	4 1/4	108.0	10 1/16	255.6	[1] Included		B7685
1 3/8	16 UN-2B	4 11/32	110.3	7 5/16	185.7	[1] Included		B9607
1 3/8	16	4 21/32	118.3	9 7/8	250.8	[1] Included		B220
1 3/8	16	4 21/32	118.3	9 29/32	251.6	[1] Included	PS	B7019
1 3/8	16	4 11/16	119.1	9 15/16	252.4			B7577
1 3/8	16	5 3/8	136.5	10 9/16	268.3	[1] Included	D, PS	BF7635
1 3/8	16	5 3/8	136.5	12 3/32	307.2	[1] Included	PS	BF799
1 3/8	16	5 3/8	136.5	12 3/32	307.2	[1] Included	PS	BF7639
1 3/8	16	5 3/8	136.5	12 3/32	307.2	[1] Attached		BF46110
1 3/8	16	5 3/8	136.5	12 7/16	315.9	[1] Included	D, PS	BF7639-D
1 1/2	12	4 21/32	118.3	4 15/16	125.4	[1] Included	SHBP	BD7159
1 1/2	12	4 21/32	118.3	4 15/16	125.4	[1] Included	HBP	BD7169
1 1/2	12	4 21/32	118.3	4 15/16	125.4	[1] Included	HBP	B40138
1 1/2	12	4 21/32	118.3	6 1/4	158.8	[1] Included		B404
1 1/2	12	4 21/32	118.3	6 9/32	159.5	[1] Included		B105
1 1/2	12	4 21/32	118.3	8 1/16	204.8	[1] Included	MBP	BD7166
1 1/2	12	4 21/32	118.3	8 3/32	205.6	[1] Included	PS	B205
1 1/2	12	4 21/32	118.3	8 3/32	205.6	[1] Included		B7004
1 1/2	12	4 21/32	118.3	8 3/32	205.6	[1] Included		B7005
1 1/2	12	4 21/32	118.3	8 3/32	205.6	[1] Included		BD7141
1 1/2	12	4 21/32	118.3	8 3/32	205.6	[1] Included	HBP	B7217
1 1/2	12	4 21/32	118.3	8 3/32	205.6	[1] Included	AD, PS	B7239
1 1/2	12	4 21/32	118.3	8 3/32	205.6	[1] Included	MBP	B7324
1 1/2	12	4 21/32	118.3	8 3/32	205.6	[1] Attached	MBP	B7416
1 1/2	12	4 21/32	118.3	9 15/16	252.4	[1] Included	PS	B95
1 1/2	12	4 21/32	118.3	9 15/16	252.4	[1] Included	PS	B95-MPG
1 1/2	12	4 21/32	118.3	9 15/16	252.4	[1] Included	PS	B95-SS
1 1/2	12	4 21/32	118.3	9 15/16	252.4	[1] Included	PS	B196
1 1/2	12	4 21/32	118.3	9 15/16	252.4	[1] Included	AD	B7241
1 1/2	12	4 21/32	118.3	9 15/16	252.4	[1] Included		BF9888
1 1/2	12	4 21/32	118.3	11 5/16	287.3	[1] Included	PS	BF9864
1 1/2	12	4 11/16	119.1	11 9/32	286.5	[1] Included	PS	B96
1 1/2	12	4 11/16	119.1	11 9/32	286.5	[1] Included	PS	B96-MPG
1 1/2	12	4 11/16	119.1	11 9/32	286.5	[1] Included	PS	B96-SS
1 1/2	12	4 11/16	119.1	11 9/32	286.5	[1] Included	PS	B7396
1 1/2	12	4 15/16	125.4	4 15/16	125.4	[1] Included	SHBP	B40137
1 1/2	12	5 1/16	128.6	6 31/32	177.0	[1] Included		BT486
1 1/2	16	3 11/16	93.7	5 9/16	141.3	[1] Included		BF7586
1 1/2	16	3 11/16	93.7	5 9/16	141.3	[1] Included		BT8316-MPG
1 1/2	16	3 11/16	93.7	5 9/16	141.3	[1] Included	MBP	BT9346-MPG
1 1/2	16	3 11/16	93.7	5 3/4	146.0	[1] Included	HBP	B7125
1 1/2	16	3 11/16	93.7	7 3/16	182.6	[1] Included	D	BF7695
1 1/2	16	3 11/16	93.7	8 1/16	204.8	[1] Included		BT372-10
1 1/2	16	3 11/16	93.7	8 1/16	204.8	[1] Included		BT372-MPG
1 1/2	16	3 11/16	93.7	8 1/16	204.8	[1] Included		BT8509-MPG
1 1/2	16	3 3/4	95.3	5 9/16	141.3	[1] Included		BF7645
1 1/2	16	3 3/4	95.3	5 9/16	141.3	[1] Included		BF7995
1 1/2	16	3 3/4	95.3	5 9/16	141.3	[1] Included		BT23525-MPG
1 1/2	16	3 3/4	95.3	5 3/4	146.0	[1] Included	HBP	B7516
1 1/2	16	3 13/16	96.8	5 13/32	137.3	[1] Included		BT371-10
1 1/2	16	3 13/16	96.8	5 13/32	137.3	[1] Included		BT371-MPG
1 1/2	16	3 15/16	100.0	9 1/2	241.3	[1] Included		BT8397-MPG
1 1/2	16	4 1/4	108.0	5 7/8	149.2	[1] Included		B134
1 1/2	16	4 1/4	108.0	7 3/8	187.3	[1] Included		B7039
1 1/2	16	4 7/16	112.7	8 11/32	211.9	[1] Included	ADP, D	BD7105
1 1/2	16	4 21/32	118.3	6 9/32	159.5	[1] Included		BT8890-MPG
1 1/2	16	4 21/32	118.3	8 3/32	205.6	[1] Included		B7513
1 1/2	16	4 21/32	118.3	8 1/8	206.4	[1] Included		B7155
1 1/2	16	4 21/32	118.3	8 1/8	206.4	[1] Included		BD7325
1 1/2	16	4 21/32	118.3	9 29/32	251.6	[1] Included		B97
1 1/2	16	4 21/32	118.3	11 1/4	298.5	[1] Included		B49
1 1/2	16	4 21/32	118.3	11 3/4	298.5	[1] Included		BT8381
1 1/2	16	4 13/16	122.2	7 15/32	189.7	[1] Included		BT8801-MPG
1 1/2	16	4 13/16	122.2	7 15/32	189.7	[1] Included		BT8802-MPG

CAUTION!!!

Read These Instructions Before Using Size Charts

The filter size charts on this and following pages are for filter experts. Careless use could lead to errors. When you have exhausted all other ways to determine a filter number, locate a suspect here, then check the Product Guide for confirmation.

Size alone does not assure you of the right filtering media, gasket or other features. What is being filtered, filter efficiency, flow rate and direction of flow all have to be considered.

Spin-on filters are listed by tap size rather than length. All other filters are listed on an overall basis. Check your Product Guide for other dimensions. Progression is from the smallest to the largest in each category.

Do NOT Interchange Filters with Different Features

Be Sure to Check Product Guide, Cross-References and Applications

We Cannot be Responsible for Misapplications

SPIN-ON FILTERS BY TAP SIZE (U.S. THREAD)

A TYPICAL SPIN-ON

Spin-ons vary in size, media, fittings and other features. Let's look at the usual components.

Spin-on Can



No housing to clean; faster to change.

Baseplate & Seaming Cover Assembly



Size of mounting hole and gasket location determine if filter will seal. The baseplate is attached to the seaming cover and the seaming cover is attached to the can. (The gasket fits in the seaming cover.)

Compression Spring



Holds element in place to maintain seal.

Element End Caps



Closed End



Open End

End caps are bonded to the media.

Filtering Media



Microlite® pleated paper comes in more than 60 types for exact filtering requirements.

Centertube



Media is wrapped around the spiral perforated/ louvered steel tube.

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
1 1/2	16	4 13/16	122.2	7 15/32	189.7	[1] Included		BT8812-MPG
1 1/2	16	4 13/16	122.2	7 15/32	189.7	[1] Included		BT9343-MPG
1 1/2	16	4 13/16	122.2	11 15/32	291.3	[1] Included		BT8805-MPG
1 1/2	16	4 13/16	122.2	11 9/16	293.7	[1] Included		BT8800-MPG
1 1/2	16	4 13/16	122.2	11 9/16	293.7	[1] Included		BT8803-MPG
1 1/2	16	4 13/16	122.2	11 9/16	293.7	[1] Included		BT8813-MPG
1 1/2	16	4 13/16	122.2	11 29/32	302.4	[1] Included		BT8457-MPG
1 1/2	16	5 1/32	127.8	6 31/32	177.0	G369-B	BP, BPS	BT424
1 1/2	16	5 1/32	127.8	6 31/32	177.0	[3] Included		BT8901-MPG
1 1/2	16	5 1/32	127.8	7	177.8	G369-B, G372		BT287
1 1/2	16	5 1/32	127.8	7	177.8	G369-B		BT287-10
1 1/2	16	5 1/32	127.8	7	177.8	G286-C		BT387
1 1/2	16	5 1/32	127.8	7	177.8	G286-C		BT387-10
1 1/2	16	5 1/32	127.8	10 11/16	271.5	[3] Included		BT23539
1 1/2	16	5 1/32	127.8	10 3/4	273.1	G286-C		BT388
1 1/2	16	5 1/32	127.8	10 3/4	273.1	G286-C		BT388-10
1 1/2	16	5 1/16	128.6	6 31/32	177.0	G369-B		BT8307-MPG
1 1/2	16	5 1/16	128.6	6 31/32	177.0	G369-B, G447		BT8309-MPG
1 1/2	16	5 1/16	128.6	6 31/32	177.0	G369-B		BT8421-MPG
1 1/2	16	5 1/16	128.6	6 31/32	177.0	G369-B		BT8423
1 1/2	16	5 1/16	128.6	6 31/32	177.0	G369-B		BT9356
1 1/2	16	5 1/16	128.6	6 31/32	177.0	G447		BT9371-MPG
1 1/2	16	5 1/16	128.6	7	177.8	G369-B		BT287-3
1 1/2	16	5 1/16	128.6	8 15/16	227.0	[1] Included	BP, BPS	BT425
1 1/2	16	5 1/16	128.6	10 3/4	273.1	G372		BT389
1 1/2	16	5 1/16	128.6	10 3/4	273.1	G369-B		BT389-10
1 1/2	16	5 1/16	128.6	10 3/4	273.1	G369-B		BF1239
1 1/2	16	5 1/16	128.6	10 3/4	273.1	[1] Included		B7011
1 1/2	16	5 1/16	128.6	10 3/4	273.1	G369-B		BF7571
1 1/2	16	5 1/16	128.6	10 3/4	273.1	G369-B		BF7623
1 1/2	16	5 1/16	128.6	10 3/4	273.1	G369-B, G447		BT8308-MPG
1 1/2	16	5 1/16	128.6	10 3/4	273.1	G369-B, G447		BT8308-MPG KIT
1 1/2	16	5 1/16	128.6	10 3/4	273.1	G369-B		BT8310-MPG
1 1/2	16	5 1/16	128.6	10 3/4	273.1	G369-B		BT8368
1 1/2	16	5 1/16	128.6	10 3/4	273.1	G369-B		BT8422-MPG
1 1/2	16	5 1/16	128.6	10 3/4	273.1	[1] Included		BT8471-MPG
1 1/2	16	5 1/16	128.6	10 3/4	273.1	[1] Included		BT8510-MPG
1 1/2	16	5 1/16	128.6	10 3/4	273.1	G369-B		BT9345
1 1/2	16	5 1/16	128.6	10 25/32	273.8	[2] G483 (One Per Filter)..	HBP	BT345 KIT
1 1/2	16	5 3/32	129.4	6 21/32	169.1	[2] Included		BT23140-MPG
1 1/2	16	5 3/8	136.5	7	177.8	[1] Included	BPS, XHBP	B7363
1 1/2	16	5 3/8	136.5	8 19/32	218.3	[1] Included		B7402
1 1/2	16	5 3/8	136.5	8 7/8	225.4	[1] Included	SHBP	B7182
1 1/2	16	5 3/8	136.5	12 3/32	307.2	[1] Included		B99
1 1/2	16	5 3/8	136.5	12 3/32	307.2	[1] Included		B99-B
1 1/2	16	5 3/8	136.5	12 3/32	307.2	[1] Included		B99-MPG
1 1/2	16	5 3/8	136.5	12 3/32	307.2	[1] Included		B99-SS
1 1/2	16	5 3/8	136.5	12 3/32	307.2	[1] Included	SHBP	B239
1 1/2	16	5 3/8	136.5	12 3/32	307.2	[1] Included	AD, SHBP	B7157
1 1/2	16	5 3/8	136.5	12 3/32	307.2	[1] Included	SHBP	B7180
1 1/2	16	5 3/8	136.5	12 3/32	307.2	[1] Included		B7245
1 1/2	16	5 3/8	136.5	12 3/32	307.2	[1] Included		B7249-MPG
1 1/2	16	5 3/8	136.5	12 3/32	307.2	[1] Included		B7299
1 1/2	16	5 3/8	136.5	12 3/32	307.2	[4] Included		B7507
1 1/2	16	5 3/8	136.5	12 3/8	314.3	[1] Included	SHBP	B7187
1 1/2	16	5 1/2	139.7	7	177.8	[1] Included	HBP	BT8437
1 1/2	16 UN-2B	4 21/32	118.3	6 9/32	159.5	[1] Included		BT23603-MPG
1 5/8	12	4 5/8	117.5	10 13/32	264.3	[1] Included		B40053
1 5/8	12	4 21/32	118.3	9 15/16	252.4	[1] Included		B495
1 5/8	12	4 21/32	118.3	9 15/16	252.4	[1] Included		B495-MPG
1 5/8	12	4 21/32	118.3	9 15/16	252.4	[1] Included		B495-SS
1 5/8	12	4 11/16	119.1	11 9/32	286.5	[1] Included	PS	BF7948
1 5/8	12	5 1/16	128.6	6 31/32	177.0	G369-B, G447		B7335-MPG
1 3/4	12	4 21/32	118.3	11 5/16	287.3	[1] Included	XHBP	B7503
1 3/4	12	4 11/16	119.1	11 1/2	292.1	[1] Attached		BF46282
1 3/4	12	4 23/32	119.6	14 1/8	358.6	[1] Attached		BF46245
1 3/4	12	4 23/32	119.9	7 23/32	196.3	[1] Attached		BF46060
1 3/4	12	4 23/32	119.9	7 3/4	196.9	[1] Included		BT8875-MPG
1 3/4	12	4 23/32	119.9	7 3/4	196.9	[1] Attached		BT8880-MPG
1 3/4	12	4 23/32	119.9	11 1/2	292.1	[1] Included		BT9365-MPG
1 3/4	12	4 23/32	119.9	11 17/32	292.9	[1] Included		BT8401-MPG
1 3/4	12	4 23/32	119.9	11 17/32	292.9	[1] Attached		BT8874-MPG
1 3/4	12	4 23/32	119.9	11 17/32	292.9	[1] Attached		BT8877-MPG
1 3/4	12	4 23/32	119.9	11 17/32	292.9	[1] Attached		BT8878-MPG
1 3/4	12	4 23/32	119.9	11 17/32	292.9	[1] Attached		BT8879-MPG
1 3/4	12	4 23/32	119.9	11 17/32	292.9	[1] Included		BT8892-MPG

SPIN-ON FILTERS BY TAP SIZE (U.S. THREAD)

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
1 3/4	12	4 23/32	119.9	11 17/32	292.9	[1] Included		BT8910-MPG
1 3/4	12	4 23/32	119.9	11 17/32	292.9	[1] Included		BT8911-MPG
1 3/4	12	4 23/32	119.9	11 17/32	292.9	[1] Included		BT9353-MPG
1 3/4	12	4 23/32	119.9	14 3/32	358.0	[1] Included		BT9560-MPG
1 3/4	12	4 23/32	119.9	14 3/32	358.0	[1] Attached	Viton Gasket	B40167
1 3/4	12	4 23/32	119.9	14 1/8	358.8	[1] Attached		BT8870-MPG
1 3/4	12	4 23/32	119.9	14 1/8	358.6	[1] Attached		BT40067-MPG
1 3/4	12	4 23/32	119.9	14 1/8	358.6	[1] Included		BF46061
1 3/4	12	4 23/32	119.9	14 1/8	358.6	[1] Attached		BF46244
1 3/4	12	4 3/4	120.7	11 17/32	292.9	[1] Attached		BT8873
1 3/4	12	4 3/4	120.7	11 19/32	294.5	[1] Attached		BT8876-MPG
1 3/4	12	4 25/32	121.4	14 1/4	362.0	[1] Attached		BT23542-MPG
1 3/4	12	4 3/4	120.7	14 1/4	362.0	[1] Included		BT23609-MPG
1 3/4	16	4 21/32	118.3	9 15/16	252.4	[1] Included	MBP	BT9439
1 3/4	16	5 3/8	136.5	7	177.8	[1] Included	BPS, MBP	BT8899
1 3/4	16	5 3/8	136.5	7	177.8	[1] Included	MBP	BT23555-MPG
1 3/4	16	5 3/8	136.5	9 5/8	244.5	[1] Included	MBP	BT8382
1 3/4	16 UN	5 3/8	136.5	9 5/8	244.5	[1] Included	MBP	BT23605-MPG
1 7/8	12	5 7/32	132.6	6 7/8	174.6	[1] Included		BT8927
2	12	3 1/8	79.4	5 17/32	140.5		PS	BT8333
2	12	3 1/8	79.4	5 17/32	140.5			BT9349-MPG
2	12	3 1/8	79.4	5 17/32	140.5	[1] Included		BT9393-MPG
2	12	3 1/8	79.4	9 17/32	242.1	[1] Included		BT8418
2	12	3 1/8	79.4	9 17/32	242.1			BT8886-MPG
2	12	3 1/8	79.4	9 17/32	242.1	[2] Included		BT9392-MPG
2	16	3 11/16	93.7	5 21/32	143.7	G401	HBP	BT8830
2	16	3 11/16	93.7	7 7/32	183.4	G401		BT8831
2	16	3 11/16	93.7	7 7/32	183.4	G401	HBP	BT8832
2	16	3 11/16	93.7	7 7/32	183.4	G401	SHBP	BT8833
2	16	3 3/4	95.3	6 3/32	154.8	[1] Included	XHBP	BT8426-MPG
2	16	3 3/4	95.3	7 7/32	183.4	[2] Attached	BPS, XHBP	BT9400-MPG
2 1/4	12	4 5/8	117.5	10	254.0	[1] Included		BF46002
2 1/4	12	4 21/32	118.3	9 5/8	244.5	[1] Attached		BD324
2 1/4	12	4 21/32	118.3	10 5/16	261.9	[1] Included		BF7932
2 1/4	12	4 21/32	118.3	11 13/32	289.7	[1] Attached		BD103
2 1/4	12	4 21/32	118.3	11 13/32	289.7	[1] Attached		BD103-MPG
2 1/4	12	4 21/32	118.3	11 13/32	289.7	[1] Attached		BD103-SS
2 1/4	12	4 21/32	118.3	11 13/32	289.7	[1] Included		B333
2 1/4	12	4 21/32	118.3	11 13/32	289.7	[1] Included	Venturi-Type Cone	BD7309
2 1/4	12	4 21/32	118.3	11 13/32	289.7	[1] Included		BD7504
2 1/4	12	4 21/32	118.3	11 13/32	289.7	[1] Included		B40142
2 1/2	12	5 7/32	132.6	6 5/8	168.3	[1] Included		BA5371
3	8	5	127.0	8 13/16	223.8			BT775
3	8	5	127.0	12 1/4	311.2			BT774
3 3/8	8	4 1/32	102.4	6 3/8	161.9	[2] Included		BF46062

SPIN-ON FEATURES

Some spin-ons have no additional features while others have several. Here are some of the more important spin-on features:

Anti-Drainback Valve



As the name implies, this valve keeps the oil from draining from a filter when the engine is shut off. (Some filters include an anti-drainback standpipe for the same function). The mounting direction determines the need for this feature.

By-Pass Valve



Full-flow oil systems require a by-pass (relief) valve either in the system or in the filter. This valve opens at a predetermined setting to assure oil flow to the bearings at all times.

Integral Post Seal



Seals threaded stud to prevent tiny particles from spiraling in via the threads.

We Cannot be Responsible for Misapplications

SPIN-ON FILTERS BY TAP SIZE (BRITISH STANDARD PIPE THREAD)

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
3/4	14 BSP-PL	3 11/16	93.7	3 7/32	81.8			BT368
3/4	14 BSP-PL	3 11/16	93.7	5 3/8	136.5	G381-A		BT8472
3/4	14 BSP-PL	3 11/16	93.7	5 13/32	137.3	G401		BT366-10
3/4	14 BSP-PL	3 11/16	93.7	8 5/32	207.2	G381-A		BT8473
3/4	14 BSP-PL	3 11/16	93.7	8 5/32	207.2	G381-A		BT8474
3/4	14 BSP-PL	3 3/4	95.3	2 5/16	58.7	[1] Included		BT9326
3/4	14 BSP-PL	3 3/4	95.3	5 3/4	146.0	[1] Included	HBP	BT8935
3/4	14 BSP-PL	3 3/4	95.3	5 3/4	146.0			BT8928
3/4	14 BSP-PL	3 25/32	96.0	5 23/32	145.3	[1] Included		BT366-MPG
1 1/4	11 BSP-PL	4 5/8	117.5	6 9/32	159.5	G498-A	PS	BT611-MPG
1 1/4	11 BSP-PL	4 5/8	117.5	11 9/32	286.5	G498-A	PS	BT610-MPG
1 1/4	11 BSP-PL	4 21/32	118.3	8 3/32	205.6	G498-A	PS	BT9558-MPG
1 1/4	11 BSP-PL	5	127.0	7	177.8	[1] Included		BT351-MPG
1 1/4	11 BSP-PL	5	127.0	7 3/32	180.2	[1] Included		BT351
1 1/4	11 BSP-PL	5	127.0	7 3/32	180.2	[1] Included	AD, MBP	BT8450
1 1/4	11 BSP-PL	5	127.0	7 3/32	180.2	[1] Included		BT8475
1 1/4	11 BSP-PL	5 1/32	127.8	7 7/32	183.4	[1] Included		BT9324
1 1/4	11 BSP-PL	5 1/16	128.6	7 3/32	180.2	[1] Included		BT8930
1 1/4	11 BSP-PL	5 1/16	128.6	9	228.6			BT8931
1 1/4	11 BSP-PL	5 1/8	130.2	8 11/16	220.7	[1] Included		BT8476
1 1/4	11 BSP-PL	5 1/8	130.2	8 11/16	220.7	[1] Included		BT8476-MPG
1 1/4	11 BSP-PL	5 1/8	130.2	8 11/16	220.7	[1] Included		BT8477
1 1/4	11 BSP-PL	5 11/32	135.7	7	177.8	[1] Included; [1] O-Ring		BA5378
1 1/4	11 BSP-PL	5 1/2	139.7	6 31/32	177.0	[1] Included; [1] O-Ring		BA5375
1 1/2	11 BSP-PL	4 15/16	125.4	7 17/32	191.3	[1] Included	MBP	BT9320
1 1/2	11 BSP-PL	5 1/32	127.8	7 19/32	192.9			BT8937

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

SPIN-ON FILTERS BY TAP SIZE (METRIC THREAD)

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
M12 x 1.5		3 1/16	77.8	5 1/2	139.7	[1] Attached, [1] O-Ring	PS	BF7990
M12 x 1.5		3 3/8	85.7	3 13/16	96.8	[2] Attached, [2] Included	PS	BF7619
M14 x 1.5		3	75.9	2 1/8	53.6	[1] Attached		B40057
M14 x 1.5		3 1/32	77.0	3 15/32	88.1	[1] Attached		BF1056
M14 x 1.5		3 1/4	82.6	6 21/32	169.1	[1] Attached		BF9876
M14 x 1.5		3 11/16	93.7	4 11/16	119.1	[1] Attached	D	BF1361
M14 x 1.5		3 11/16	93.7	7 11/32	186.5	[1] Attached	D	BF1217
M16 x 1.5		2 31/32	75.4	2 31/32	75.4	[1] Attached		BF7880
M16 x 1.5		3	76.2	2 31/32	75.4	[1] Attached	MBP	B7292
M16 x 1.5		3	76.2	3 17/32	89.7	[1] Attached	BP	B474
M16 x 1.5		3	76.2	4 7/32	107.2	[1] Attached	D, PS	BF1257
M16 x 1.5		3	76.2	4 7/32	107.2	[1] Attached, [1] Included	D	BF1261
M16 x 1.5		3	76.2	4 27/32	123.0	[1] Attached	PS	BF782
M16 x 1.5		3 1/32	77.0	2 5/16	58.7	[1] Attached		BT9408
M16 x 1.5		3 1/32	77.0	2 27/32	72.2	[1] Attached		BF7909
M16 x 1.5		3 1/32	77.0	2 27/32	72.2	G449-B		BF7915
M16 x 1.5		3 1/32	77.0	3 1/8	79.4	[1] Attached	D	BF1267
M16 x 1.5		3 1/32	77.0	3 15/32	88.1	[1] Attached		BF790
M16 x 1.5		3 1/32	77.0	4 3/32	104.0	[1] Attached, [1] O-Ring	PSR	BF7608
M16 x 1.5		3 1/32	77.0	4 11/16	119.1	[1] Attached, [2] O-Rings	PS, SP	BF1232
M16 x 1.5		3 1/32	77.0	4 13/16	122.2	[1] Attached		BF9841
M16 x 1.5		3 1/32	77.0	4 27/32	123.0	[1] Attached, [1] O-Ring	ADP, PSR	BF788
M16 x 1.5		3 1/32	77.0	4 27/32	123.0	[1] Attached		BF988
M16 x 1.5		3 1/32	77.0	4 27/32	123.0	[1] Attached		BF7931
M16 x 1.5		3 1/32	77.0	5 7/32	132.6	[1] Attached	D	BF1269
M16 x 1.5		3 1/32	77.0	5 11/16	144.5	[1] Attached, [1] O-Ring	ADP, D, PSR	BF1226
M16 x 1.5		3 1/32	77.0	5 11/16	144.5	[1] Attached	D	BF7921
M16 x 1.5		3 1/32	77.0	5 27/32	148.4	[1] Attached		BF586
M16 x 1.5		3 1/32	77.0	5 27/32	148.4	[1] Attached	D	BF586-D
M16 x 1.5		3 1/32	77.0	5 27/32	148.4	[1] Attached		BF7663
M16 x 1.5		3 1/32	77.0	5 29/32	150.0	[1] Attached	D, PS	BF1372
M16 x 1.5		3 1/32	77.0	5 29/32	150.0	[1] Attached	D	BF1396
M16 x 1.5		3 1/32	77.0	5 29/32	150.0	[1] Included	Drain Nut	BF46149-SP
M16 x 1.5		3 1/32	77.0	6 1/8	155.6	[1] Attached		BF587
M16 x 1.5		3 1/32	77.0	6 1/8	155.6	[1] Attached	D	BF587-D
M16 x 1.5		3 1/32	77.0	6 1/8	155.6	G449-B	D	BF7591-D
M16 x 1.5		3 1/32	77.0	6 1/2	165.1	[1] Attached	PS, PSR, SP	BF7998
M16 x 1.5		3 1/32	77.0	6 21/32	169.1	[1] Attached	ADP, D	BF1221
M16 x 1.5		3 1/32	77.0	6 21/32	169.1	[1] Attached, [1] O-Ring	D, PSR	BF1276
M16 x 1.5		3 1/32	77.0	6 21/32	169.1	[1] Attached, [1] Included	D	BF1367
M16 x 1.5		3 1/32	77.0	6 21/32	169.1	G449-B, [1] Included	D	BF7772
M16 x 1.5		3 1/16	77.8	5 25/32	146.8	[1] Attached	D	BF9842
M16 x 1.5		3 3/32	78.6	2 1/2	63.5	[1] Attached	AD, BPI	B7293
M16 x 1.5		3 5/32	80.2	7 5/16	185.7	[1] Attached	D, PS	BF9812
M16 x 1.5		3 3/16	81.0	6 15/16	176.2	[1] Attached, [1] Included		BF46012
M16 x 1.5		3 3/16	81.0	6 15/16	176.2	[1] Attached, [1] Included	PSR	BF46014
M16 x 1.5		3 9/32	83.3	6 3/16	157.2	[1] Attached	D	BF7976
M16 x 1.5		3 9/32	83.3	7 15/32	189.7	[1] Attached	D, PS	BF9883
M16 x 1.5		3 3/8	85.7	6 23/32	170.7	[1] Attached	D	BF7970
M16 x 1.5		3 7/16	87.3	6 13/32	162.7	[1] Attached, [1] O-Ring	D	BF5587-D
M16 x 1.5		3 11/16	93.7	4 3/8	111.1	[1] Attached		BF7883
M16 x 1.5		3 11/16	93.7	4 7/16	112.7	[1] Attached		B5145
M16 x 1.5		3 11/16	93.7	4 7/16	112.7	[1] Attached	BTE	BW5183
M16 x 1.5		3 11/16	93.7	5 1/4	133.4	[1] Attached, [1] Included		BF7919
M16 x 1.5		3 11/16	93.7	5 3/8	136.5	[1] Attached		BF900
M16 x 1.5		3 11/16	93.7	5 3/8	136.5	[1] Attached		BF7664
M16 x 1.5		3 11/16	93.7	5 13/32	137.3	G401		B5091
M16 x 1.5		3 11/16	93.7	5 13/32	137.3	[1] Attached	BTE	BW5141
M16 x 1.5		3 11/16	93.7	5 13/32	137.3	[1] Attached	BTE	BW5142
M16 x 1.5		3 11/16	93.7	5 13/32	137.3	[1] Attached		BF7888
M16 x 1.5		3 11/16	93.7	5 7/16	138.1	[1] Attached		B5144
M16 x 1.5		3 11/16	93.7	5 7/16	138.1	[1] Attached		BW21000

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

SPIN-ON FILTERS BY TAP SIZE (METRIC THREAD)

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
M16 x 1.5		3 11/16	93.7	7 13/32	188.1	[1] Attached	D	BF1365
M16 x 1.5		3 11/16	93.7	7 31/32	202.4	[1] Attached, [1] O-Ring	D, PSR, SP	BF1371
M16 x 1.5		3 11/16	93.7	8 1/8	206.4	[1] Attached		BF980
M16 x 1.5		3 11/16	93.7	8 1/8	206.4	[1] Attached		BF7696
M16 x 1.5		3 23/32	94.5	5 3/8	136.5	[1] Attached, [1] Included		BF7955
M16 x 1.5-6H		3 23/32	94.5	7 5/32	181.9	[1] Attached, [1] Included		BF46227
M16 x 1.5		3 23/32	94.5	7 9/32	184.9	[1] Attached		BF46050
M16 x 1.5-6H		3 23/32	94.5	7 31/32	202.2	[1] Attached, [1] Included	D	BF46069
M16 x 1.5		4 1/4	108.0	7	177.8	[1] Attached		BF7927
M18 x 1.5		2 25/32	70.6	2 13/16	71.4	[1] Attached	AD, BP	B40000
M18 x 1.5		2 29/32	73.8	3 1/2	88.9	G449-B	AD	B43-S
M18 x 1.5		2 29/32	73.8	3 1/2	88.9	[1] Attached		B7446
M18 x 1.5		3	75.9	2 7/16	62.3	[1] Attached, [2] Included	ISO	BF1380-O
M18 x 1.5		3	76.2	3 31/32	100.6	[1] Included, [1] O-Ring		BF46164-O
M18 x 1.5		3	76.2	4 27/32	123.0	G449-B	AD	B35-S
M18 x 1.5		3 1/32	77.0	2 3/8	60.2	[1] Included, [1] O-Ring	ISO	BF1379-O
M18 x 1.5		3 1/32	77.0	2 27/32	72.2	[1] Attached		B40124
M18 x 1.5		3 1/32	77.0	4 19/32	116.7	[1] Attached	D, ISO, SP	BF1379
M18 x 1.5		3 1/32	77.0	4 19/32	116.7	[1] Attached	D, ISO, PS, SP	BF1380
M18 x 1.5		3 1/32	77.0	4 19/32	116.7	[1] Attached	D, ISO, PS, SP	BF1381
M18 x 1.5		3 3/32	78.6	2 15/32	62.7	[1] Attached, [1] Included		BF1381-O
M18 x 1.5		3 1/8	79.4	3 1/2	88.9	[1] Attached	AD	B195
M18 x 1.5		3 11/16	93.7	3 7/8	98.4	[1] Attached	PS	BT338
M18 x 1.5		3 11/16	93.7	5 5/8	142.9	[1] Attached, [1] Included		BF7886
M18 x 1.5		3 11/16	93.7	5 25/32	146.8	[1] Attached		BF9820
M18 x 1.5		3 11/16	93.7	8 1/8	206.4	[1] Attached	PS	BF7644
M18 x 1.5		3 11/16	93.7	8 1/8	206.4	[1] Attached	PS	BF7653
M18 x 1.5		3 11/16	93.7	8 9/32	210.3	[1] Attached		BF46032
M18 x 1.5		3 23/32	94.5	8 5/32	207.2	[1] Attached		BF7997
M18 x 1.5-6H		3 23/32	94.5	8 5/32	207.2	[1] Attached		BF46121
M18 x 1.5		3 25/32	96.0	5 13/16	147.6	[1] Included		BF46127
M20 x 1.0		2 21/32	67.5	2 5/8	66.7	[1] Attached	AD, HBP	B7419
M20 x 1.5		2 9/16	65.1	2 5/8	66.7	[1] Attached	AD, HBP	B7285
M20 x 1.5		2 9/16	65.1	3 1/2	88.9	[1] Attached	AD, MBP	B1402
M20 x 1.5		2 9/16	65.1	3 1/2	88.9	[1] Attached	AD, HBP	B7318
M20 x 1.5		2 21/32	67.5	2 5/8	66.7	[1] Attached	AD, MBP	B1400
M20 x 1.5		2 21/32	67.5	4	101.6	[1] Attached	AD, MBP	B1431
M20 x 1.5		2 21/32	67.5	5 1/2	139.7	[1] Attached	AD, MBP	BT40034
M20 x 1.5		2 23/32	69.1	3 13/32	86.5	[1] Attached	AD, MBP	B7441
M20 x 1.5		2 25/32	70.6	2 5/8	66.7	[1] Attached	AD, BPS	BT23631
M20 x 1.5		2 29/32	73.8	4 27/32	123.0	[1] Attached	FeCV, SHBP	B40129
M20 x 1.5-6H		2 15/16	74.6	3 15/32	88.1	[1] Attached	AD, HPB	B40159
M20 x 1.5		3	76.2	2 5/16	58.7	[1] Attached	AD, MBP	B7276
M20 x 1.5		3	76.2	2 27/32	72.2	[1] Attached	AD, BP	B179
M20 x 1.5		3	76.2	2 27/32	72.2	[1] Attached	AD, HBP	B227
M20 x 1.5		3	76.2	2 27/32	72.2	[1] Attached	BP	B301
M20 x 1.5		3	76.2	2 27/32	72.2	[1] Attached	AD, MBP	B421
M20 x 1.5		3	76.2	2 27/32	72.2	[1] Attached		BF940
M20 x 1.5		3	76.2	2 27/32	72.2	[1] Attached	BP	B1444
M20 x 1.5		3	76.2	2 27/32	72.2	[1] Attached	AD, SHBP	B7216
M20 x 1.5		3	76.2	2 7/8	73.0	[1] Attached	AD, BP	B307
M20 x 1.5		3	76.2	3 11/32	84.9	[1] Attached	AD, BPI	B7289
M20 x 1.5		3	76.2	3 1/2	88.9	[1] Attached		BF7683
M20 x 1.5		3	76.2	3 1/2	88.9	[1] Attached	AD, BP	B40126
M20 x 1.5		3	76.2	3 17/32	89.7	[1] Attached	AD, LBP	BT310
M20 x 1.5		3	76.2	4 13/16	122.2	[1] Attached	AD, BP	B247
M20 x 1.5		3	76.2	4 13/16	122.2	[1] Attached		BT8902
M20 x 1.5		3	76.2	5 3/32	129.4	[1] Attached	AD, BP	B168
M20 x 1.5		3	76.2	5 1/8	130.2	[1] Attached	AD, BP	B199
M20 x 1.5		3 1/32	77.0	2 25/32	70.6	[1] Attached	AD, HBP	B7407
M20 x 1.5		3 1/32	77.0	3 13/32	86.5	[1] Attached		BT23630
M20 x 1.5		3 1/32	77.0	3 7/16	87.3	[1] Attached	AD, MBP	B1421
M20 x 1.5		3 1/32	77.0	3 7/16	87.3	[1] Attached	AD, HBP	B1425
M20 x 1.5		3 1/32	77.0	3 7/16	87.3	[1] Attached	AD, HBP	B7243
M20 x 1.5		3 1/32	77.0	3 7/16	87.3	[1] Attached	AD, MBP	B7334
M20 x 1.5		3 1/32	77.0	3 7/16	87.3	[1] Attached	AD, HBP	B7487

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

SPIN-ON FILTERS BY TAP SIZE (METRIC THREAD)

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
M20 x 1.5		3 1/32	77.0	3 1/2	88.9	[1] Attached	AD, HBP	B7167
M20 x 1.5-6H		3 1/32	77.0	3 1/2	88.9	[1] Included	AD, SHBP	B40140
M20 x 1.5		3 1/32	77.0	4 1/16	103.2	[1] Attached	AD, HBP	B161-S
M20 x 1.5		3 1/32	77.0	4 3/32	104.0	[1] Attached	PS	BF1110
M20 x 1.5		3 1/32	77.0	4 3/32	104.0	[1] Attached		BF7544
M20 x 1.5		3 1/32	77.0	6 1/16	154.0	[1] Attached	D	BF9821
M20 x 1.5		3 3/32	78.6	2 21/32	67.5	[1] Attached		BF7837
M20 x 1.5		3 3/32	78.6	3 27/32	97.6	[1] Attached	BPI	B7277
M20 x 1.5		3 1/8	79.4	3	76.2	[1] Attached		BT8917
M20 x 1.5		3 1/8	79.4	3 17/32	89.7	[1] Attached	AD, MBP	B7352
M20 x 1.5		3 1/8	79.4	4 1/32	102.4	[1] Attached	AD, MBP	B7430
M20 x 1.5		3 5/32	80.2	6 3/4	171.5	[1] Attached	FeCV	B40125
M20 x 1.5		3 7/32	81.8	3 7/8	98.4	[1] Attached	AD, MBP	B7281
M20 x 1.5		3 7/32	81.8	4 25/32	121.4	[1] Attached, [1] O-Ring		BF7838
M20 x 1.5		3 9/16	90.5	3 15/32	88.1	[1] Attached	AD, HBP	B7432
M20 x 1.5		3 9/16	90.5	5 7/16	138.1	G381-A, [2] Included	D, ISO, SP	BF7534
M20 x 1.5		3 19/32	91.3	4 13/16	122.2	[1] Attached	HBP	B7384
M20 x 1.5		3 19/32	91.3	5 1/8	130.2	[1] Attached	AD, HBP	B7469
M20 x 1.5		3 19/32	91.3	7 1/8	181.0	[1] Attached		BF9815
M20 x 1.5		3 19/32	91.3	7 7/8	200.0	[1] Attached	D	BF9852
M20 x 1.5		3 5/8	92.1	5 1/16	128.6	[1] Attached	AD, BPI	B7273
M20 x 1.5		3 5/8	92.1	6 11/16	169.9	[1] Attached, [1] Included		BF9878
M20 x 1.5		3 11/16	93.7	2 27/32	72.2	[1] Included	PS	BF7552
M20 x 1.5		3 11/16	93.7	3 1/4	82.6	G381-A	AD, HBP	B173-S
M20 x 1.5		3 11/16	93.7	3 1/4	82.6	[1] Attached	AD, HBP	B488
M20 x 1.5		3 11/16	93.7	3 1/4	82.6	[1] Attached	PS	BF9887
M20 x 1.5		3 11/16	93.7	3 1/4	82.6	[1] Attached	AD, HBP	B40121
M20 x 1.5		3 11/16	93.7	3 1/4	82.6	[1] Included		BF46111
M20 x 1.5		3 11/16	93.7	3 3/8	85.7	[1] Attached	HBP, PS	B7453
M20 x 1.5		3 11/16	93.7	3 27/32	97.6	[1] Attached	AD, MBP	B7197
M20 x 1.5		3 11/16	93.7	3 7/8	98.4	[1] Attached	AD, HBP	B141
M20 x 1.5		3 11/16	93.7	3 7/8	98.4	[1] Attached		BF789
M20 x 1.5		3 11/16	93.7	4 3/8	111.1	[1] Attached	PS	BF720
M20 x 1.5		3 11/16	93.7	4 3/8	111.1	G401, [2] Included	SP	BF1233
M20 x 1.5		3 11/16	93.7	4 3/8	111.1	[1] Attached	PS	BF7538
M20 x 1.5-6H		3 11/16	93.7	4 3/8	111.1	[1] Attached	PS	BF46265
M20 x 1.5		3 11/16	93.7	4 11/16	119.1	[1] Attached	D	BF7528
M20 x 1.5		3 11/16	93.7	5 3/32	129.4	[1] Attached	AD, BP	B7082
M20 x 1.5		3 11/16	93.7	5 3/8	136.5	[1] Attached	AD, HBP	B202
M20 x 1.5		3 11/16	93.7	5 3/8	136.5	[1] Attached, [1] O-Ring	PS, SP	BF1271
M20 x 1.5		3 11/16	93.7	5 3/8	136.5	[1] Attached	AD, MBP	B7042
M20 x 1.5		3 11/16	93.7	5 5/8	142.9	[1] Attached	PS	BF7907
M20 x 1.5-6H		3 11/16	93.7	6 11/32	160.8	[1] Attached	PS	BF46262
M20 x 1.5		3 11/16	93.7	6 23/32	170.7	[1] Attached, [1] Included	PS	BF7957
M20 x 1.5		3 11/16	93.7	7 1/8	181.0	G381-A		BF7813
M20 x 1.5		3 11/16	93.7	7 7/32	183.4	G401, [1] Included	PSR	BF7922
M20 x 1.5		3 11/16	93.7	7 7/32	183.4	G401, [1] Included	PS, PSR	BF7940
M20 x 1.5		3 11/16	93.7	7 7/32	183.4	[1] Attached, [1] Included		BF7966
M20 x 1.5		3 11/16	93.7	7 3/8	187.3	[1] Attached, [1] Included	D, PSR, SP	BF1352-SPS
M20 x 1.5		3 11/16	93.7	7 13/32	188.1	[1] Attached, [1] Included	D	BF1356
M20 x 1.5		3 23/32	94.5	3 27/32	97.6	[1] Attached, [3] O-Ring	HBP	B1446
M20 x 1.5		3 23/32	94.5	3 7/8	98.4	[1] Attached	PS	BF792
M20 x 1.5		3 23/32	94.5	7 3/16	182.9	[1] Included		BF46104
M20 x 1.5		3 23/32	94.5	7 9/32	184.9	[1] Attached	PS, SP	BF7941
M20 x 1.5		3 23/32	94.5	7 5/16	185.7	[1] Attached	PS, SP	BF7942
M20 x 1.5		3 23/32	94.5	7 31/32	202.4	[1] Attached, [1] Included	D	BF7979
M20 x 1.5		3 23/32	94.5	8 3/32	205.6	[1] Attached	SHBP	B7163
M20 x 1.5		3 3/4	95.3	5 5/16	134.9	[1] Attached	AD, HBP	B109
M20 x 1.5		3 25/32	96.0	3 1/4	82.6	[1] Attached	AD, HBP	B166
M20 x 1.5		3 25/32	96.0	4 11/32	110.3	[1] Attached		B7034
M20 x 1.5		3 27/32	97.6	5 19/32	142.1	[1] Attached O-Ring, [1] Included		BF7842
M20 x 1.5		4 1/4	108.0	3 3/16	81.0	[1] Attached		B201-S
M20 x 1.5		4 1/4	108.0	4 3/4	120.7	[1] Attached	AD, HBP	B7189
M20 x 1.5		4 1/4	108.0	5 27/32	148.4	[1] Attached	HBP	B211
M20 x 1.5		4 1/4	108.0	5 27/32	148.4	[1] Attached		B337
M20 x 1.5		4 1/4	108.0	5 27/32	148.4	[1] Attached, [2] O-Ring	AD, MBP	B7585

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

SPIN-ON FILTERS BY TAP SIZE (METRIC THREAD)

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
M20 x 1.5		4 1/4	108.0	7 5/8	193.7	[1] Attached		B7164
M22 x 1.5		3	76.2	3 1/2	88.9	[1] Attached	AD, HBP	B160
M22 x 1.5		3	76.2	3 1/2	88.9	[1] Attached	AD, HBP	B7422
M22 x 1.5		3	76.2	3 1/2	88.9	[1] Attached	AD, BP	B7443
M22 x 1.5		3	76.2	4 3/32	104.0	[1] Attached	AD, HBP	B7449
M22 x 1.5		3	76.2	4 27/32	123.0	[1] Attached	HBP	B56
M22 x 1.5		3	76.2	4 27/32	123.0	[1] Attached	AD, BP	B7444
M22 x 1.5		3 1/32	77.0	2 25/32	70.6	[1] Attached	AD, MBP	B7401
M22 x 1.5		3 1/32	77.0	3 1/2	88.9	[1] Attached	AD, HBP	B1422
M22 x 1.5-6H		3 1/32	77.0	3 15/16	100.0	[1] Attached		BF46271
M22 x 1.5		3 1/32	77.0	4 1/16	103.2	[1] Attached	AD, MBP	B7033
M22 x 1.5		3 3/32	78.6	5 1/2	139.7	[1] Attached	PS	BF9910
M22 x 1.5-6H		3 1/8	79.0	4 7/8	123.7	[1] Attached	AD; SHBP	B40144
M22 x 1.5-6H		3 21/32	93.0	6 7/8	175.0	[1] Included		CV15016
M22 x 1.5		3 11/16	93.7	2 13/16	71.4	[1] Attached	AD, SHBP	B7496
M22 x 1.5		3 11/16	93.7	3 1/4	82.6	[1] Attached	AD, HBP	B156
M22 x 1.5		3 11/16	93.7	3 3/4	95.3	[1] Attached	AD, MBP	B7001
M22 x 1.5		3 11/16	93.7	3 7/8	98.4	[1] Attached	AD, HBP	B329
M22 x 1.5		3 11/16	93.7	4 3/8	111.1	G381-A	D	BF9893
M22 x 1.5		3 11/16	93.7	4 3/8	111.1	G381-A	D	BF9894
M22 x 1.5		3 11/16	93.7	4 3/8	111.1	G381-A	AD, HBP	B40150
M22 x 1.5		3 11/16	93.7	5 3/8	136.5	[1] Attached	AD, HBP	B281
M22 x 1.5		3 11/16	93.7	5 3/8	136.5	[1] Attached	AD, SHBP	B7377
M22 x 1.5		3 11/16	93.7	5 3/8	136.5	G381-A	AD, ADP, SHBP	B7388
M22 x 1.5		3 11/16	93.7	5 5/8	142.9	[1] Attached		BF7747
M22 x 1.5		3 11/16	93.7	6 5/8	168.3	[1] Attached	AD, ADP. SHBP	B7376
M22 x 1.5		3 11/16	93.7	7 15/16	201.6	[1] Attached, [1] O-Ring	D, SP	BF1289-SP
M22 x 1.5		3 25/32	96.0	6 11/16	169.9	[1] Attached	AD, FECV, SHBP	B7350
M22 x 1.5		3 7/8	98.4	5 7/32	132.6	[1] Attached		BT8919
M22 x 1.5		4 1/4	108.0	7 19/32	192.9	[1] Attached	PS	BF7656
M22 x 1.5		4 1/4	108.0	9 15/16	252.4	[1] Attached	D, PS	BF1256
M23 x 1.5		3 13/16	96.8	4 5/16	109.5	[1] Attached	AD, HBP	BT9318
M24 x 1.5		3 11/16	93.7	5 13/32	137.3	[1] Attached	SHBP	B7306
M24 x 1.5		3 11/16	93.7	5 9/16	141.3	[1] Attached		BF7624
M24 x 1.5		3 11/16	93.7	5 21/32	143.7	[1] Attached		BF7908
M24 x 1.5		3 11/16	93.7	5 11/16	144.5	[1] Attached	AD, SHBP	B7360
M24 x 1.5		3 11/16	93.7	6 9/16	166.7	[1] Attached	PS	BF798
M24 x 1.5		3 11/16	93.7	6 9/16	166.7	[1] Attached	PS	BF7993
M24 x 1.5		3 11/16	93.7	6 7/8	174.6	[1] Included	D, SP	BF46048
M24 x 1.5		3 11/16	93.7	7 3/16	182.6	[1] Attached	AD, ADP	BF1102
M24 x 1.5		3 11/16	93.7	8 1/8	206.4	[1] Attached	AD, HBP	B7378
M24 x 1.5		3 11/16	93.7	8 1/8	206.4	[1] Included		B40133
M24 x 1.5		3 23/32	94.5	4 3/16	106.4	[1] Attached	SHBP	BT9471
M24 x 1.5-6H		3 23/32	94.5	8 3/16	208.3	[1] Included		BT40029
M24 x 1.5		3 3/4	95.3	5 1/4	133.4	[1] Attached, [1] Included		BF9923-O
M24 x 1.5		3 31/32	100.8	4 27/32	123.0	[1] Attached	AD, BP	BD7029
M24 x 1.5		4 1/4	108.0	5 27/32	148.4	[1] Attached	AD, HBP	B7179
M24 x 2.0		2 31/32	75.4	7 15/32	189.7	[1] Attached	AD, SHBP	B40127
M24 x 2.0		3 21/32	92.9	5 1/8	130.2	[1] Attached	HBP, PS	B7451
M24 x 2.0		3 21/32	92.9	5 5/8	142.9	[1] Attached		B7026-MPG
M24 x 2.0		3 11/16	93.7	6 5/32	156.4	[1] Attached	D	BF7925
M24 x 2.0		4 1/4	108.0	5 9/32	134.1	[1] Attached	HBP	B7477
M26 x 1.5		3 17/32	89.7	4 15/16	125.4	[1] Attached, [3] O-Ring	MBP	BD7160
M26 x 1.5		3 11/16	93.7	5 3/8	136.5	[1] Attached	AD, HBP	BD28
M26 x 1.5		3 11/16	93.7	7 1/8	181.0	[1] Attached	AD	BD7095
M26 x 1.5		4 1/4	108.0	5 27/32	148.4	[1] Attached	HBP	BD7028
M26 x 1.5		4 1/4	108.0	5 27/32	148.4	[1] Attached	MBP	B7045
M26 x 1.5		4 1/4	108.0	7 11/32	186.5	[1] Attached	ADP, MBP	B7121
M27 x 2.0		3 11/16	93.7	3 7/8	98.4	[1] Attached	AD, ADP, SHBP	B7499
M27 x 2.0-6H		3 11/16	93.7	3 7/8	98.4	[1] Included	AD, SHBP	B40158
M27 x 2.0		3 11/16	93.7	6 5/8	168.3	[1] Attached	AD	B7327
M27 x 2.0		3 11/16	93.7	6 5/8	168.3	[1] Attached		BT7237
M27 x 2.0		3 23/32	94.5	3 7/8	98.4	[1] Attached		B7328
M27 x 2.0		3 23/32	94.5	5 3/8	136.5	[1] Included	HBP	B40056
M27 x 2.0		4	101.6	6 7/8	174.6	[1] Included		B40050
M30 x 1.5		4 1/4	108.0	5 5/8	142.9	[1] Attached	SHBP	BT221
M30 x 1.5		4 1/4	108.0	7 9/16	192.1	[1] Attached	HBP	B7142
M30 x 1.5		4 1/4	108.0	7 19/32	192.9	[1] Attached	PS	BF7773
M30 x 1.5		4 1/4	108.0	8 11/32	211.9	[1] Attached	D, PS	BF1286

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

SPIN-ON FILTERS BY TAP SIZE (METRIC THREAD)

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
M30 x 1.5		4 1/4	108.0	10 7/16	265.1	[1] Attached	PS	BF7657
M30 x 1.5		4 9/32	108.7	6 1/4	158.8	[1] Attached	AD, HBP	B7393
M30 x 2.0		4 1/4	108.0	7 13/32	188.1	[1] Attached	SHBP	B7116
M30 x 2.0		4 1/4	108.0	7 11/16	195.3	[1] Attached	SHBP	B7383
M30 x 2.0		4 1/4	108.0	8 7/16	214.3	[1] Attached	SHBP	BD325
M30 x 2.0		4 1/4	108.0	9 1/8	231.8	[1] Attached	AD, HBP	BT472
M30 x 2.0		4 1/4	108.0	9 1/8	231.8	[1] Attached	AD, FECV, SHBP	B7171
M30 x 2.0		4 1/4	108.0	9 1/8	231.8	[1] Attached		B7174-MPG
M30 x 2.0		4 5/16	109.5	10 3/8	263.5	[1] Attached, [1] Included	AD, HBP	BD7168
M32 x 1.5		4 1/4	108.0	8 25/32	223.0	[1] Attached	HBP, PS	BD7158
M32 x 1.5		4 1/4	108.0	10 15/32	265.9	[1] Attached		BF7814
M32 x 1.5		4 1/4	108.0	10 15/32	265.9	[1] Attached		BF7943
M32 x 1.5		4 1/4	108.0	10 15/32	265.9	[1] Attached	PS	BF9800
M32 x 1.5		4 1/4	108.0	10 15/32	265.9	[1] Attached		BF9802
M32 x 1.5		4 1/4	108.0	10 15/32	265.9	[1] Attached		B40153
M32 x 1.5-6H		4 1/4	108.0	10 15/32	265.9	[1] Included		BF46161
M32 x 1.5-6H		4 1/4	108.0	10 15/32	265.9	[1] Included		BF46233
M32 x 1.5		4 9/32	108.7	10 11/32	262.7	[1] Attached		BF9817
M32 x 1.5		4 11/32	110.0	6 9/16	166.9	[1] Included		BF46131
M32 x 1.5		4 11/32	110.0	8 7/8	225.4	[1] Included		BF46117
M36 x 1.5		5 1/8	130.2	8 21/32	219.9	[1] Attached	PS	BD1403
M36 x 1.5		5 11/32	135.7	12 7/32	310.4	[1] Attached	SHBP	B40013
M36 x 1.5		5 3/8	136.5	12 3/32	307.2	[1] Attached	SHBP	B7030
M36 x 1.5		5 3/8	136.5	12 3/32	307.2	[1] Attached	BPS, SHBP	B7229
M36 x 2.0		3 3/4	95.3	5 13/32	137.3	[1] Attached	BTA PLUS	BW5086
M36 x 2.0		3 3/4	95.3	5 15/32	138.9	[1] Included		B5087
M38 x 2.0		3 11/16	93.7	5 9/16	141.3	[1] Attached		BT8304
M39 x 1.5		5 3/8	136.5	6 9/16	166.7	[1] Attached, [1] O-Ring		BA5379
M39 x 1.5 LH		5 3/8	136.5	6 9/16	166.7	[1] Attached, [1] O-Ring		BA5566
M39 x 1.5		5 3/8	136.5	12 1/8	308.0	[1] Attached	PS	BF7996
M39 x 1.5		5 1/2	139.7	6 9/16	166.7	[1] Attached, [1] O-Ring		BA5374
M40 x 2.0		4 3/16	106.4	7 1/16	179.4	[1] Attached		BT8920
M41 x 1.5		5 1/2	139.7	5 15/32	138.9	[1] Attached, [1] O-Ring		BA5376
M42 x 2.0		5 3/8	136.5	8 5/8	219.1	[1] Attached	BP, BPS	BT9387
M42 x 2.0		5 3/8	136.5	8 7/8	225.4	[1] Attached	SHBP	B7161
M42 x 2.0		5 3/8	136.5	12 3/8	314.3	[1] Attached	SHBP	B7162
M42 x 2.0-6G		5 7/16	138.1	3 15/16	100.0	[1] Attached		BT23537
M45 x 1.5		3 9/32	83.1	6 1/8	155.4	[1] Attached O-Ring		BT23604
M45 x 1.5		5 3/8	136.5	9 5/8	244.5	[1] Attached	SHBP	B7314
M45 x 1.5		5 3/8	136.5	12 3/32	307.2	[1] Attached		B7135
M45 x 1.5		5 3/8	136.5	12 3/32	307.2	[1] Attached		B7175
M45 x 2.0		3 7/16	87.3	6 1/16	154.0	[1] Attached, [1] O-Ring		BT9464
M45 x 2.0-6H		3 7/16	87.3	6 17/32	165.9	[1] Attached O-Ring		BT23607-MPG
M45 x 2.0		5 7/16	138.1	6 15/16	176.2	[1] Attached		BT9533
M48 x 2.0		5 9/32	134.1	6 27/32	173.8	[1] Attached	Retainer Ring	BT8906
M48 x 2.0		5 9/32	134.1	11 15/32	291.3	[1] Included		BT9377
M52 x 1.5		4 21/32	118.3	11 13/32	289.7	[1] Attached	Venturi-Type Cone	BD7310
M52 x 1.5-6H		4 11/16	119.1	11 25/32	299.2	[1] Attached, [1] Included		BD40027
M60 x 2.0		4 5/32	105.6	10 3/8	263.5	[1] Attached, [2] O-Ring Attached		BT9454
M60 x 3.0		5 15/32	138.9	6 3/4	171.5	[1] Attached	MBP	B7097
M67 x 4.0		4	101.6	6 7/32	157.7	[1] Attached, [1] Included		B40051
M68 x 2.0		3 7/16	87.3	6 13/32	162.7	[2] Attached O-Ring		BT9440

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

SPIN-ON FILTERS BY TAP SIZE (METRIC THREAD)

Thread I.D.	Per Inch	O.D. Inches	O.D. (mm)	Length Inches	Length (mm)	Gasket	Features	Baldwin Number
M72 x 2.0		3 23/32	94.5	9 5/32	232.6	[1] Attached		BF7766
M72 x 2.0		3 7/8	98.4	9 3/16	233.4	[1] Attached		BT9368-MPG
M75 x 2.0		3 23/32	94.5	7 1/4	184.2	[1] Attached		BF46263
M82 x 1.5-6H		4 1/4	108.0	7 7/8	199.9	[1] Included	Drain Nut	BF46234
M85 x 2.0		4 21/32	118.3	11 5/8	295.3	[1] Attached, [1] O-Ring	D, PSR, SP	BF1274-SP
M85 x 2.0		4 21/32	118.3	11 5/8	295.3	[1] Attached	D, PSR, SP	BF1274-SPS
M85 x 2.0		4 21/32	118.3	11 5/8	295.3	[1] Attached, [1] O-Ring	D, PSR, SP	BF1277-SP
M85 x 2.0		4 21/32	118.3	11 5/8	295.3	[1] Attached	D, PSR, SP	BF1277-SPS
M85 x 2.0		4 11/16	119.1	11 1/8	282.6	[1] Attached	D	BF9920
M90 x 2.0-6H		4 11/16	119.4	11 5/8	295.4	[1] Attached O-Ring		B40154
M90 x 2.0		4 23/32	119.9	7 11/16	195.3	[1] Attached		BT8503-MPG
M90 x 2.0		4 23/32	119.9	8 27/32	224.6	[1] Attached		BF9885
M90 x 2.0		4 23/32	119.9	8 27/32	224.6	[1] Attached, [1] Included		BF46129
M90 x 2.0		4 23/32	119.9	8 29/32	226.2	[1] Attached		BT9369-MPG
M90 x 2.0		4 23/32	119.9	11 9/16	293.7	[1] Attached		BF9860
M90 x 2.0-7H		4 23/32	119.9	11 9/16	293.7	[1] Attached, [1] Included		BT23543-MPG
M90 x 2.0		4 23/32	119.9	11 9/16	293.7	[1] Attached		BF46179
M90 x 2.0-7H		4 23/32	119.9	11 9/16	293.7	[1] Included		BF46248
M90 x 2.0		4 23/32	119.9	11 5/8	295.3	[1] Attached	Venturi-Type Cone	BD7176
M90 x 2.0		4 23/32	119.9	11 23/32	297.7	[1] Attached		BT9347-MPG
M90 x 2.0		4 23/32	119.9	11 29/32	302.4	[1] Attached		BT9367-MPG
M92 x 2.0		4 21/32	118.3	10 11/32	262.7	[1] Attached, [2] O-Ring	Venturi-Type Cone	BD7252
M92 x 2.5		3 29/32	99.2	5 15/16	150.8	[1] Attached		B7322
M92 x 2.5		4	101.6	5 7/8	149.1	[1] Attached O-Ring		B40063
M93 x 2.0-6H		4 23/32	120.1	11 9/16	293.8	[1] Attached		B40146
M94 x 3.0 Buttress		3 27/32	97.5	5 5/16	134.9	[1] Attached O-Ring		BF46157
M94 x 3.0 Buttress		3 27/32	97.5	5 17/32	140.7	[2] Included, [2] O-Ring Attached		BF46159
M94 x 3.0 Buttress		3 27/32	97.5	6 1/2	164.8	[2] Attached O-Ring		BF46158
M94 x 3.0 Buttress		3 27/32	97.5	6 23/32	170.4	[2] Included, [2] O-Ring Attached		BF46068
M94 x 3.0 Buttress		3 27/32	97.5	6 23/32	170.4	[2] Included, [1] O-Ring Attached		BF46156
M95 x 2.0		4 21/32	118.3	14 7/32	361.2	[1] Attached, [2] Viton O-Rings	Venturi-Type Cone	BD7250
M95 x 2.5		4 21/32	118.3	11 25/32	299.2	[1] Attached	Venturi-Type Cone	BD7154
M95 x 2.5		4 21/32	118.3	14 7/32	361.2	[1] Attached	Venturi-Type Cone	BD7153
M95 x 2.5		4 11/16	119.1	11 25/32	299.2	[1] Attached	Venturi-Type Cone	BD7509
M95 x 2.5-6H		4 11/16	119.1	11 25/32	299.2	[1] Vamac Included		B40145
M95 x 2.5-6H		4 11/16	119.1	11 25/32	299.2	[1] Attached		BD50000
M95 x 2.5-6H		4 23/32	119.6	11 25/32	299.5	[1] Included		BD40139
M110 x 2.5		5 3/8	136.7	12 3/32	307.0	[1] Attached		BF46256
M119		4 21/32	118.4	9 1/32	229.1	[2] Attached	D, SP	BF46160-SPS
M120 x 2.0		5 3/32	129.4	11	279.4	[1] Attached		BT9360

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

LIQUID ELEMENTS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
25/32	19.8	5/8	15.9	7/32	5.6	SF898
1 1/32	26.2	11/16	17.5	9/32	7.1	PF893
1 1/32	26.2	11/16	17.5	9/32	7.1	PF893-RV
1 1/16	27.0	1 3/4	44.4	15/32	11.9	PF857
1 1/4	31.8	2	50.8	1 5/8	41.3	S423
1 1/4	31.8	2 3/4	69.9	1 25/32	45.2	PT23574-MPG
1 5/16	33.3	1 13/16	46.0	15/32	11.9	PF864
1 3/8	34.9	2 15/16	74.6	1 3/16	30.2	PT9481-MPG
1 3/8	34.9	3 15/16	100.0	1 1/16	27.0	PT548
1 13/32	35.7	1 19/32	40.5	31/32	24.6	PF7824
1 7/16	36.5	1 9/16	39.7	15/32	11.9	P9603
1 7/16	36.5	1 31/32	50.0	15/32	11.9	P7132
1 15/32	37.3	2 1/4	57.2	27/32	21.4	PF847
1 1/2	38.1	2 3/4	69.9	9/16	14.3	PF314
1 17/32	38.9	2 7/8	73.0	1 1/16	27.0	PT214(2)
1 9/16	39.7	3 3/16	81.0	1 1/16	27.0	P183
1 19/32	40.5	3	76.2	25/32	19.8	P40085
1 5/8	40.9	1 13/32	35.8	1	25.4	PF46241
1 5/8	41.3	1 31/32	50.0	1 19/32	40.5	PF7939
1 5/8	41.3	1 31/32	50.0	1 19/32	40.5	PF7974
1 23/32	43.7	1 3/4	44.4	17/32	13.5	P40132
1 23/32	43.7	2 29/32	73.8	23/32	18.3	61
1 23/32	43.7	2 29/32	73.8	23/32	18.3	61-W
1 3/4	44.4	1 3/8	34.9	15/32	11.9	PF7822
1 3/4	44.4	1 3/8	34.9	1/2	12.7	PF7873
1 25/32	45.2	1 11/16	42.9	15/32	11.9	PF7549
1 25/32	45.2	2 5/8	66.7	25/32	19.8	P40086
1 13/16	46.0	1 1/2	38.1	1/2	12.7	P40130
1 13/16	46.0	2 1/4	57.2	1 7/8	47.6	S451
1 13/16	46.0	2 15/16	74.6	1/2	12.7	66
1 13/16	46.0	2 15/16	74.6	1/2	12.7	66-30
1 13/16	46.0	2 15/16	74.6	1/2	12.7	66-W
1 27/32	46.8	1 1/2	38.1	17/32	13.5	P40002
1 27/32	46.8	2 11/16	68.3	13/16	20.6	P9602
1 7/8	47.6	1 3/8	34.9	9/16	14.3	PF859
1 7/8	47.6	1 1/2	38.1	1/2	12.7	P40131
1 15/16	49.2	1 3/8	34.9	7/16	11.1	PF7975
1 15/16	49.2	1 7/16	36.5	15/32	11.9	PF9873
2 1/32	51.6	11/16	17.5	9/32	7.1	PF894
2 1/32	51.6	11/16	17.5	9/32	7.1	PF894-RV
2 1/32	51.6	1 3/8	34.9	15/32	11.9	PF7869
2 1/32	51.6	2 1/32	51.6	1 15/32	37.3	PT9426
2 1/16	52.4	1 5/8	41.3	9/16	14.3	PF7874
2 1/16	52.4	1 21/32	42.1	27/32	21.4	PT9424
2 1/16	52.4	1 31/32	50.0	9/16	14.3	PF7875
2 1/16	52.4	2 3/32	53.2	23/32	18.3	PT459
2 3/32	53.2	2 9/16	65.1	9/16	14.3	PF7596
2 1/8	54.0	1 13/16	46.0	1/32	0.8	PF9911
2 1/8	54.0	1 31/32	50.0	29/32	23.0	P540
2 1/8	54.0	2 7/8	73.0	17/32	13.5	PF860
2 5/32	54.8	2 1/16	52.3	27/32	21.4	P40101
2 5/32	54.8	3 1/32	77.0	25/32	19.8	P40093
2 3/16	55.6	1 23/32	43.7	17/32	13.5	P7490
2 7/32	56.4	1 1/8	28.6	5/8	15.9	PF7818
2 7/32	56.4	2 15/16	74.6	5/8	15.9	PF861
2 7/32	56.4	3 1/32	77.0	1 19/32	40.5	BT8386
2 1/4	57.2	2 3/8	60.3	1 3/32	27.8	P7454
2 1/4	57.2	3 1/32	77.0	7/8	22.2	P148
2 9/32	57.9	1 1/8	28.6	17/32	13.5	PF7545
2 9/32	57.9	2 5/32	54.8	1/2	12.7	P40090
2 5/16	58.7	4 7/32	107.2	1 11/16	42.9	101
2 5/16	58.7	4 7/32	107.2	1 11/16	42.9	101-30
2 5/16	58.7	4 7/32	107.2	1 11/16	42.9	101-W
2 11/32	59.5	3 5/32	80.2	3/4	19.0	PF7817
2 3/8	60.3	2 3/16	55.6	1/8	3.2	P40091
2 7/16	61.9	3 9/16	90.5	1 11/32	34.1	P7255
2 15/32	62.7	1 7/8	47.6	23/32	18.3	PF224
2 15/32	62.7	2 5/32	54.8	15/16	23.8	PF7836
2 15/32	62.7	2 9/16	65.1	1 1/32	26.2	P40163
2 1/2	63.5	3 17/32	89.7	1 1/8	28.6	P186
2 17/32	64.3	1 17/32	38.9	15/32	11.9	P7303
2 17/32	64.3	1 21/32	42.1	1/2	12.7	P7259
2 17/32	64.3	2 15/32	62.7	13/32	10.3	PF7550
2 17/32	64.3	7 1/4	184.2	2 7/8	73.0	PT558
2 9/16	65.1	2 3/32	53.1	25/32	20.1	PF46142
2 9/16	65.1	2 3/4	69.9	9/16	14.3	PF506
2 9/16	65.1	2 7/8	73.0	21/32	16.7	PF945
2 9/16	65.1	3 3/16	81.0	1 1/16	27.0	P144
2 19/32	65.9	2 9/16	65.1	13/16	20.6	PF9862
2 5/8	66.7	2 3/8	60.3	11/16	17.5	PF46009
2 5/8	66.7	2 9/16	65.1	1/2	12.7	PF986
2 5/8	66.7	2 3/4	69.9	1 3/32	27.8	P7398
2 21/32	67.5	2 1/32	51.6	1/2	12.7	PF7833
2 23/32	69.1	1 3/8	34.9	1/2	12.7	PF937
2 23/32	69.1	2 1/8	54.0	1 1/8	28.6	PT23032-MPG
2 23/32	69.1	2 5/32	54.8	11/16	17.5	PT8998-MPG
2 23/32	69.1	2 3/16	55.6	1 1/8	28.6	PT8975-MPG
2 23/32	69.1	2 9/16	65.1	1 3/32	27.8	P7450
2 23/32	69.1	3 3/8	85.7	1 1/8	28.6	PT9354-MPG
2 23/32	69.1	3 3/8	85.7	2	50.8	PT9449
2 3/4	69.9	1 3/8	34.9	15/32	11.9	PF7830
2 3/4	69.9	2 1/8	54.0	15/16	23.8	PT23088-MPG
2 3/4	69.9	2 29/32	73.8	11/16	17.5	P140
2 3/4	69.9	3 7/32	81.8	5/8	15.9	PF598
2 3/4	69.9	3 7/32	81.8	5/8	15.9	PF598-10
2 3/4	69.9	3 7/32	81.8	5/8	15.9	PF598-30
2 3/4	69.9	3 5/16	84.1	13/16	20.6	PF838
2 25/32	70.6	1 3/8	34.9	7/16	11.1	PF46077
2 25/32	70.6	2 1/32	51.6	29/32	23.0	P7256
2 25/32	70.6	3 15/32	88.1	1 15/32	37.3	PT903
2 25/32	70.6	3 15/32	88.1	1 15/32	37.3	PT951
2 13/16	71.4	2 1/4	57.2	15/16	23.8	PT23087-MPG
2 13/16	71.4	2 5/16	58.9	23/32	18.0	PT23629
2 27/32	72.2	1 11/16	42.9	1 13/32	35.7	PF7994
2 27/32	72.2	1 3/4	44.4	15/32	11.9	PF599
2 27/32	72.2	3 5/32	80.3	9/16	13.9	PF46138
2 7/8	73.0	2 9/16	65.1	31/32	24.6	P7313
2 7/8	73.0	3 3/4	95.3	1 5/16	33.3	P190
2 31/32	75.4	2 1/16	52.4	29/32	23.0	PT9240
2 31/32	75.4	2 9/16	65.1	11/16	17.5	PF866
3	76.2	1 1/8	28.6	3/16	4.8	PF7820
3	76.2	1 31/32	50.0	15/16	23.8	PT9179
3	76.2	2	50.8	15/16	23.8	PT23097-MPG
3	76.2	2 1/4	57.2	13/32	10.3	PF935
3	76.2	2 17/32	64.3	1/2	12.7	PF9823
3	76.2	2 23/32	69.1	31/32	24.6	PE5270
3	76.2	2 3/4	69.9	7/16	11.1	P7178
3	76.2	2 7/8	73.0	1 1/16	27.0	P187
3	76.2	5	127.0	2 13/16	71.4	PT565
3	76.2	5	127.0	2 15/16	74.6	PT379 KIT
3	76.2	5 3/32	129.4	2 9/16	65.1	PT8907-MPG
3 1/32	77.0	3 5/16	84.1	11/32	8.7	PF46088
3 1/16	77.8	2 7/8	73.0	15/16	23.8	PF816-S
3 3/32	78.6	1 31/32	50.0	27/32	21.4	PT8341
3 3/32	78.6	2 7/16	61.9	1 7/32	31.0	P1440
3 1/8	79.4	23/32	18.3	5/8	15.9	PF9907
3 1/8	79.4	1 31/32	50.0	25/32	19.8	PF7832
3 1/8	79.4	2 7/8	73.0	1 5/8	41.3	P7438
3 1/8	79.4	2 7/8	73.0	1 5/8	41.3	P40113
3 1/8	79.4	2 15/16	74.6	1 1/4	31.8	PF816
3 1/8	79.4	3 3/4	95.3	1 1/2	38.1	PF7852 KIT
3 5/32	80.2	1 1/16	27.0	5/8	15.9	PT283
3 5/32	80.2	1 3/32	27.8	11/32	8.7	PT23571-MPG
3 5/32	80.2	1 11/16	42.7	19/32	15.2	PE17002 KIT
3 5/32	80.2	2 3/4	69.9	1 5/32	29.4	PT23017
3 5/32	80.2	2 7/8	73.0	27/32	21.4	P240
3 5/32	80.2	2 7/8	73.0	1 1/32	26.2	P7338
3 3/16	81.0	2 13/16	71.4	1 3/32	27.8	P7408
3 7/32	81.8	2 3/4	69.9	1 3/32	27.8	P7418
3 7/32	81.8	7 1/4	184.1	2 7/8	72.9	PT23633
3 9/32	83.3	2 9/16	65.1	31/32	24.6	P9605
3 9/32	83.1	2 9/16	61.0	1	25.7	P40143
3 5/16	84.1	1 27/32	46.8	7/8	22.2	PT8894-MPG
3 5/16	84.1	1 27/32	46.8	7/8	22.2	PT8962-MPG
3 5/16	84.1	1 27/32	46.8	7/8	22.2	PT23037-MPG
3 5/16	84.1	2 7/8	73.0	9/16	14.3	PF313
3 5/16	84.1	2 7/8	73.0	1 5/16	33.3	PF820-S
3 5/16	84.1	4	101.6	1 5/8	41.3	PF46186
3 11/32	84.9	1 25/32	45.2	1 1/32	26.2	PT8995-MPG
3 11/32	84.9	2 3/32	53.2	1 3/32	27.8	PT9478-MPG
3 11/32	84.9	2 3/4	69.9	1 5/32	29.4	PT23478
3 11/32	84.9	2 3/4	69.9	1 5/32	29.4	PT23500-MPG
3 3/8	85.7	1 11/16	42.9	1 1/32	26.2	PE5272

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

LIQUID ELEMENTS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
3 3/8	85.7	1 13/16	46.0	3/8	9.5	P7247
3 3/8	85.7	2 9/16	65.1	1 1/32	26.2	P40164
3 3/8	85.7	2 3/4	69.9	13/16	20.6	PF46112
3 13/32	86.5	1 3/16	30.2	5/8	15.9	PF7877
3 13/32	86.5	1 25/32	45.2	15/16	23.8	PT9310-MPG
3 7/16	87.3	1 1/8	28.6	1/2	12.7	PF872
3 7/16	87.3	1 21/32	42.1	27/32	21.4	PT8392
3 7/16	87.3	1 21/32	42.1	27/32	21.4	PT9537-MPG
3 7/16	87.3	2 13/16	71.4	1 7/32	31.0	P40119
3 15/32	88.1	1 21/32	42.1	29/32	23.0	PT8372
3 15/32	88.1	2 1/16	52.4	7/16	11.1	PF827
3 15/32	88.1	2 7/16	61.9	1 3/32	27.8	P40116
3 15/32	88.1	2 7/8	73.0	1 5/16	33.3	P176
3 1/2	88.9	1 3/8	34.9	1/2	12.7	PF981
3 1/2	88.9	1 1/2	38.1	1 1/8	28.6	S485
3 1/2	88.9	1 21/32	42.1	5/8	15.9	PT23573-MPG
3 1/2	88.9	1 21/32	42.1	27/32	21.4	PT9462
3 1/2	88.9	1 21/32	42.1	7/8	22.2	PT257
3 1/2	88.9	1 31/32	50.0	25/32	19.8	PF717
3 1/2	88.9	2 1/2	63.5	1 11/16	42.9	PT9516
3 1/2	88.9	2 25/32	70.6	1 3/32	27.8	PT9289-MPG
3 1/2	88.9	2 29/32	73.8	21/32	16.7	PF46278
3 17/32	89.7	1 5/8	41.3	27/32	21.4	PT9208
3 17/32	89.7	3 3/16	81.0	1 31/32	50.0	P40081
3 9/16	90.5	2 15/32	62.7	1 1/16	27.0	P454
3 9/16	90.5	2 15/32	62.7	1 3/32	27.8	P446
3 9/16	90.5	2 15/32	62.7	1 3/32	27.8	P7134
3 9/16	90.5	2 7/8	73.0	15/32	11.9	P7103
3 9/16	90.5	4 7/8	123.8	9/16	14.3	PF7698
3 9/16	90.5	6 7/32	158.0	2 17/32	64.3	PT23526
3 19/32	91.3	2 5/32	54.8	29/32	23.0	PF997
3 19/32	91.3	2 3/4	69.9	1 3/32	27.8	PT9239
3 5/8	92.1	1 1/4	31.8	3/8	9.5	PT23086-MPG
3 5/8	92.1	2 7/16	61.9	1 3/8	34.9	P7442
3 5/8	92.1	2 3/4	69.9	1 3/32	27.8	PT9180
3 5/8	92.1	2 7/8	73.0	1 1/8	28.6	PT728-MPG
3 5/8	92.1	3	76.2	1 1/16	27.0	PF906
3 21/32	92.9	1 3/8	34.9	1/2	12.7	PT8960-MPG
3 21/32	93.0	1 29/32	48.5	15/16	23.8	P40156
3 11/16	93.7	1 3/8	34.9	1/2	12.7	PT9337-MPG
3 11/16	93.7	1 27/32	46.8	1	25.4	PT8952-MPG
3 11/16	93.7	1 27/32	46.8	1 1/32	26.2	PT9255
3 11/16	93.7	3 23/32	94.5	1 1/32	26.2	PF9803
3 23/32	94.5	1 3/4	44.3	13/16	20.3	PE17000
3 3/4	95.3	2 3/4	69.9		0.0	PT9193
3 3/4	95.3	2 13/16	71.4	1 7/32	31.0	P7413
3 25/32	96.0	1 31/32	50.0	13/32	10.3	PF7823
3 25/32	96.0	2 1/2	63.5		0.0	S40071
3 25/32	96.0	7 7/8	199.9	3 27/32	97.8	PT23625
3 13/16	96.8	1 3/4	44.4	3/4	19.0	PT23107-MPG
3 13/16	96.8	2 1/8	54.0	23/32	18.3	P1433
3 13/16	96.8	3 3/32	78.6	9/16	14.3	PF936
3 13/16	96.8	3 3/4	95.3	1 5/16	33.3	P15
3 7/8	98.4	2 7/8	73.0	1 7/16	36.5	PF7916
3 7/8	98.4	3 3/4	95.3	1 1/16	27.0	PF9890
3 7/8	98.4	3 3/4	95.3	1 3/32	27.8	PF9897
3 29/32	99.2	2 29/32	73.8	1 1/4	31.8	PT23489-MPG
3 29/32	99.2	3 11/16	93.7	1 29/32	48.4	PT23490-MPG
3 29/32	99.2	4 5/16	109.5	13/16	20.6	PF7889
3 29/32	99.2	4 5/16	109.5	13/16	20.6	PF7889-10
3 29/32	99.2	4 5/16	109.5	13/16	20.6	PF7889-30
3 15/16	100.0	1 3/4	44.4	1	25.4	PT9477
3 15/16	100.0	2 19/32	65.9	7/16	11.1	PE5271
3 15/16	100.0	2 5/8	66.7	1/2	12.7	P40058
3 31/32	100.8	2 1/4	57.2	1 1/16	27.0	PF818
3 31/32	100.8	2 5/16	58.7	11/16	17.5	P106
3 31/32	100.8	2 5/16	58.7	11/16	17.5	P106-HD
3 31/32	100.8	2 9/16	65.1	1 3/32	27.8	P40024
3 31/32	100.8	2 7/8	73.0	13/16	20.6	PT48
3 31/32	100.8	4 1/32	102.4		0.0	PF46250
3 31/32	100.8	4 3/8	111.1	2 7/16	61.9	PT9420-MPG
4	101.6	2 1/16	52.4	23/32	18.3	P7411
4	101.6	2 19/32	65.9	3/4	19.0	P40102
4	101.6	2 7/8	73.0	1/2	12.7	PF947
4	101.6	3 1/32	77.0	23/32	18.3	PF807
4 1/32	102.4	1 3/8	34.9	7/8	22.2	PT284
4 1/32	102.4	2 17/32	64.3	31/32	24.6	P7426
4 1/32	102.4	3 9/32	83.3	1 11/16	42.9	P7488
4 1/16	103.2	2 9/16	65.1	5/8	15.9	PF40052
4 1/16	103.2	2 23/32	69.1	1 3/8	34.9	PT8385
4 1/16	103.2	2 13/16	71.4	1 1/2	38.1	PT23190
4 1/16	103.2	2 7/8	73.0	13/16	20.6	PF946
4 1/16	103.2	3 1/32	77.0	7/8	22.2	P7365
4 1/16	103.2	3 5/16	84.1	15/16	23.8	P81
4 1/16	103.2	3 5/16	84.1	15/16	23.8	P84-2
4 1/16	103.2	3 5/8	92.1	1 3/32	27.8	PF7735
4 1/16	103.2	5	127.0	1 7/16	36.5	PT9386-MPG
4 3/32	104.0	1 25/32	45.2	13/16	20.6	PT8972-MPG
4 3/32	104.0	1 25/32	45.2	13/16	20.6	PT9195
4 3/32	104.0	2 9/16	65.1	1 1/16	27.0	P40061
4 3/32	104.0	2 7/8	73.0	1 1/4	31.8	P7427
4 3/32	104.0	3 3/8	85.7	13/16	20.6	PF7777
4 3/32	104.0	3 3/8	85.7	13/16	20.6	PF7977
4 1/8	104.8	2 7/32	56.4	15/16	23.8	PT9308-MPG
4 1/8	104.8	2 3/8	60.3	15/16	23.8	PT9482-MPG
4 1/8	104.8	2 19/32	65.9	1 1/4	31.8	P40114
4 1/8	104.8	2 7/8	73.0	1 1/4	31.8	P40100
4 1/8	104.8	2 29/32	73.8	1 1/4	31.8	PT8984-MPG
4 1/8	104.8	3 1/4	82.6	1 9/16	39.7	P7138
4 1/8	104.8	3 5/16	84.1	1 1/8	28.6	PT62
4 1/8	104.8	3 3/8	85.7	13/16	20.6	PT9394-MPG
4 1/8	104.9	3 7/32	82.0	9/16	14.0	P40134
4 5/32	105.6	1 13/16	46.0	---	---	PT9222
4 5/32	105.6	2 27/32	72.2	1 25/32	45.2	PT9185
4 5/32	105.6	4 1/32	102.4	2 7/16	61.9	PT8407
4 3/16	106.4	1 11/16	42.9	1 1/32	26.2	PT461
4 3/16	106.4	2 1/4	57.2	13/16	20.6	P7489
4 3/16	106.4	2 7/8	73.0	27/32	21.4	P271
4 3/16	106.4	3 7/32	81.8	1 17/32	38.9	PT9416-MPG KIT
4 3/16	106.4	3 7/32	81.8	1 17/32	38.9	PT23127-MPG
4 3/16	106.4	3 5/16	84.1	1 19/32	40.5	PF7812 KIT
4 3/16	106.4	3 7/16	87.3	23/32	18.3	PF814
4 3/16	106.4	3 7/16	87.3	23/32	18.3	PT9374
4 3/16	106.4	3 15/32	88.1	13/16	20.6	P73
4 3/16	106.4	3 5/8	91.6	7/16	11.1	PF46126
4 3/16	106.4	4 3/4	120.7	1 9/16	39.7	P528
4 3/16	106.4	6	152.4	3 1/2	88.9	PT208
4 7/32	107.2	2 9/16	65.1	1 1/16	27.0	P7364
4 7/32	107.2	2 7/8	73.0	1	25.4	PF802
4 7/32	107.2	3 5/32	80.2	1 1/8	28.6	PT23219-MPG
4 7/32	107.2	3 15/16	100.0	21/32	16.7	PF7572
4 7/32	107.2	4 1/32	102.4	21/32	16.8	PF46152
4 1/4	108.0	2 7/8	73.0	9/16	14.3	P960
4 1/4	108.0	2 7/8	73.0	27/32	21.4	PF913
4 1/4	108.0	2 7/8	73.0	1 5/16	33.3	P171
4 1/4	108.0	3 9/32	83.3	1 5/32	29.4	P40105
4 1/4	108.0	3 9/32	83.3	1 5/32	29.4	P40106
4 9/32	108.7	2 9/16	65.1	1/2	12.7	PF834
4 9/32	108.7	4 7/32	107.2	1 11/16	42.9	151
4 9/32	108.7	4 7/32	107.2	1 11/16	42.9	151-30
4 9/32	108.7	4 7/32	107.2	1 11/16	42.9	151-W
4 5/16	109.5	2 17/32	64.3	---	---	PT9223
4 5/16	109.5	3	76.2	13/16	20.6	PF46057
4 5/16	109.5	3 9/32	83.3	1 3/8	34.9	P40096
4 5/16	109.5	3 15/32	88.1	21/32	16.7	PF46033
4 5/16	109.5	4 1/8	104.8	1 1/8	28.6	PF7751
4 11/32	110.3	2 7/8	73.0	9/16	14.3	PF311
4 11/32	110.3	2 7/8	73.0	9/16	14.3	PF7588
4 11/32	110.3	2 31/32	75.4	1 1/8	28.6	P40104
4 11/32	110.3	3 1/4	82.6	1 9/16	39.7	P7136
4 11/32	110.5	3 11/16	93.7	11/16	17.8	PF46259
4 3/8	111.1	1 11/16	42.9	15/16	23.8	PT23294-MPG
4 3/8	111.1	2 7/8	73.0	21/32	16.7	P496
4 3/8	111.1	2 7/8	73.0	1 3/16	30.2	PT849
4 3/8	111.1	2 7/8	73.0	1 3/16	30.2	PT849-10
4 3/8	111.1	2 7/8	73.0	1 5/16	33.3	PT382
4 13/32	111.9	2 1/16	52.4	15/16	23.8	P40010
4 13/32	111.9	2 5/16	58.7	1/2	12.7	PF7910
4 13/32	111.9	3 9/32	83.6	1 23/32	43.4	PF46140
4 13/32	111.9	3 5/16	84.1	1 19/32	40.5	PF7934 KIT
4 13/32	111.9	3 23/32	94.5	9/16	14.3	PT151
4 7/16	112.7	2 29/32	73.8	1 5/16	33.3	P172
4 7/16	112.7	3 23/32	94.5	1/2	12.7	P40
4 15/32	113.5	1 3/4	44.4	1 1/32	26.2	H9042
4 15/32	113.5	1 3/4	44.4	1 1/32	26.2	H9043

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

LIQUID ELEMENTS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
4 15/32	113.5	1 3/4	44.4	1 1/32	26.2	H9044
4 15/32	113.5	1 25/32	45.2	15/16	23.8	PT9137
4 15/32	113.5	1 25/32	45.2	1	25.4	PT23018
4 15/32	113.5	1 25/32	45.2	1	25.4	PT23492-MPG
4 15/32	113.5	2 3/32	53.2	29/32	23.0	PT9435-MPG
4 15/32	113.5	3 3/16	81.0	1 3/32	27.8	P40083
4 15/32	113.5	3 9/32	83.3	21/32	16.7	BF7675-D
4 15/32	113.5	3 9/32	83.3	21/32	16.7	BF7745-D
4 15/32	113.5	3 15/32	88.1	23/32	18.3	BF46113-D
4 1/2	114.3	1 3/4	44.4	1	25.4	H9049
4 1/2	114.3	1 3/4	44.4	1	25.4	H9050
4 1/2	114.3	1 3/4	44.4	1	25.4	H9054
4 1/2	114.3	1 25/32	45.2	1	25.4	PT258
4 1/2	114.3	1 25/32	45.2	1 1/32	26.2	H9041
4 1/2	114.3	1 25/32	45.2	1 1/32	26.2	H9043-V
4 1/2	114.3	2	50.8	15/16	23.8	H9108
4 1/2	114.3	2	50.8	15/16	23.8	H9110
4 1/2	114.3	2	50.8	15/16	23.8	PT9484-MPG
4 1/2	114.3	2	50.8	15/16	23.8	PT23286-MPG
4 1/2	114.3	2 9/16	65.1	15/16	23.8	P40094
4 1/2	114.3	2 11/16	68.3	29/32	23.0	F834-F
4 1/2	114.3	2 29/32	73.8	27/32	21.4	PT108
4 1/2	114.3	2 29/32	73.8	27/32	21.4	PT108-HD
4 1/2	114.3	3 3/16	81.0	1 1/16	27.0	PF828
4 1/2	114.3	3 27/32	97.6	1/2	12.7	BC7173
4 1/2	114.3	3 27/32	97.6	9/16	14.3	BC7194
4 1/2	114.3	3 27/32	97.6	5/8	15.9	BC110
4 1/2	114.3	3 15/16	100.0	1 5/8	41.3	PF987
4 17/32	115.1	2 5/8	66.6	11/16	17.3	PF46059
4 17/32	115.1	2 9/16	65.1	1 7/32	31.0	P7493
4 17/32	115.1	2 9/16	65.1	1 7/32	31.0	P40001
4 17/32	115.1	2 23/32	69.1	1 11/32	34.1	PT8955-MPG
4 17/32	115.1	2 3/4	69.9	7/16	11.1	F953-F
4 17/32	115.1	3 7/32	81.8	1/2	12.7	BF9836-D
4 17/32	115.1	4 7/8	123.8	9/16	14.3	PF7678
4 17/32	115.3	3 3/8	85.9	3/4	19.3	PF46151
4 9/16	115.9	2 3/32	53.2	7/8	22.2	PT8895-MPG
4 9/16	115.9	2 17/32	64.3	1 1/4	31.8	P1443
4 9/16	115.9	2 11/16	68.3	1 1/4	31.8	PT23206-MPG
4 9/16	115.9	2 23/32	69.1	1 9/32	32.5	PT9149
4 9/16	115.9	2 23/32	69.1	1 5/16	33.3	PT8957-MPG
4 9/16	115.9	2 3/4	69.9	1 3/32	27.8	P40109
4 9/16	115.9	3 9/32	83.3	17/32	13.5	PT691
4 9/16	115.9	3 9/32	83.3	3/4	19.0	PF9861
4 9/16	115.9	3 25/32	96.0	15/32	11.9	PF9919
4 19/32	116.7	3 3/32	78.6	1 11/16	42.9	H9072-V
4 5/8	117.5	2 1/8	54.0	15/16	23.8	PT23090-MPG
4 5/8	117.5	2 9/32	57.9	1/4	6.4	PF7816
4 5/8	117.5	2 9/16	65.1	17/32	13.5	PT135
4 5/8	117.5	2 11/16	68.3	1 1/8	28.6	P7406
4 5/8	117.5	3 1/8	79.4	1 11/16	42.9	H9069
4 5/8	117.5	3 1/8	79.4	1 11/16	42.9	H9070
4 5/8	117.5	3 1/8	79.4	1 11/16	42.9	H9071
4 5/8	117.5	3 1/8	79.4	1 11/16	42.9	H9072
4 5/8	117.5	3 1/8	79.4	1 11/16	42.9	PT9404-MPG
4 5/8	117.5	6 1/16	154.0	3 9/32	83.3	201
4 5/8	117.5	6 1/16	154.0	3 9/32	83.3	201-30
4 5/8	117.5	6 1/16	154.0	3 9/32	83.3	20-W
4 21/32	118.3	2 7/32	56.4	1	25.4	PT23575-MPG
4 21/32	118.3	3 5/16	84.1	17/32	13.5	BF7866
4 11/16	119.1	1 5/32	29.4	5/8	15.9	PT256
4 11/16	119.1	2 3/32	53.2	1	25.4	PT9311-MPG
4 11/16	119.1	3	76.2	1 1/16	27.0	PT8468
4 11/16	119.1	3 3/16	81.0	31/32	24.6	P40035
4 11/16	119.1	3 3/4	95.3	1 5/16	33.3	PT12
4 11/16	119.1	4 7/32	107.2	17/32	13.5	P26
4 23/32	119.9	3 7/16	87.3	21/32	16.7	PF7687
4 23/32	119.9	3 15/32	88.1	1 11/32	34.1	PT374
4 3/4	120.6	2 3/4	69.9	1	25.4	PT23203-MPG
4 3/4	120.6	3 23/32	94.5	13/32	10.3	PF7594
4 3/4	120.6	4 3/16	106.4	5/8	15.9	PF46247
4 3/4	120.6	4 3/16	106.4	5/8	15.9	PF46247-10
4 3/4	120.6	4 3/16	106.4	5/8	15.9	PF46247-30
4 25/32	121.4	2 19/32	65.9	1 3/32	27.8	P7515
4 25/32	121.4	2 7/8	73.0	1 11/32	34.1	PT8352
4 13/16	122.2	2 1/8	54.0	3/4	19.0	PT23290-MPG
4 13/16	122.2	2 11/32	59.5	1 1/2	38.1	PT9140
4 13/16	122.2	2 5/8	66.7	1 7/32	31.0	PT434
4 13/16	122.2	2 5/8	66.7	1 7/32	31.0	PT434-10
4 13/16	122.2	2 5/8	66.7	1 7/32	31.0	PT477
4 13/16	122.2	2 7/8	73.0	1 1/16	27.0	PF943
4 13/16	122.2	3 11/16	93.7	3/8	9.5	PF46187
4 13/16	122.2	3 15/16	100.0	23/32	18.3	P80
4 13/16	122.2	3 15/16	100.0	23/32	18.3	P80-HD
4 13/16	122.2	3 15/16	100.0	23/32	18.3	PF821-S
4 13/16	122.2	5	127.0	2 13/16	71.4	PT578
4 13/16	122.4	2 19/32	65.8	1 23/32	43.4	P40147
4 27/32	123.0	3 5/16	84.1	15/16	23.8	P184
4 27/32	123.0	3 17/32	89.7		0.0	T300-M
4 27/32	123.0	3 17/32	89.7		0.0	T308-M
4 7/8	123.8	2 1/16	52.4	13/32	10.3	PF7595
4 7/8	123.8	3	76.2		0.0	PF10
4 7/8	123.8	3	76.2		0.0	PF10-CS
4 7/8	123.8	3	76.2	1	25.4	PT727-HD
4 7/8	123.8	3	76.2	1	25.4	PT727-HD10
4 7/8	123.8	4 7/32	107.2	1/2	12.7	P41
4 7/8	123.8	4 7/32	107.2	1/2	12.7	PF809
4 29/32	124.6	2 5/32	54.8	23/32	18.3	PT8991-MPG
4 29/32	124.6	2 3/4	69.9	1 5/8	41.3	PT9396
4 15/16	125.4	2 1/2	63.5	1 7/32	31.0	P7399
4 15/16	125.4	2 1/2	63.5	1 7/32	31.0	P7417
4 15/16	125.4	2 7/8	73.0	1 1/16	27.0	PT273
4 15/16	125.4	4 1/2	114.3	13/16	20.6	P47
5	127.0	2	50.8	1 5/8	41.3	S456
5	127.0	2 5/8	66.7	1 7/32	31.0	PT492
5	127.0	2 3/4	69.9	1 5/16	33.3	PT9414-MPG
5	127.0	3 1/2	88.9	1 5/32	29.4	BF7956-D
5	127.0	3 3/4	95.3	1 1/8	28.6	PT468-MPG
5	127.0	4 7/32	107.2	1/2	12.7	P53
5	127.0	4 3/8	111.1	2 13/32	61.1	PT764
5	127.0	4 3/8	111.1	2 13/32	61.1	PT765
5	127.0	4 3/8	111.1	2 7/16	61.9	PT8462-MPG
5 1/32	127.8	2 15/32	62.7	1 3/32	27.8	PT9419-MPG
5 1/32	127.8	2 13/16	71.4	1 1/8	28.6	P40111
5 1/32	127.8	2 7/8	73.0	1 1/4	31.8	P40108
5 1/16	128.6	2 11/16	68.3	1 1/16	27.0	P40103
5 1/16	128.6	2 7/8	73.0	21/32	16.7	P497
5 1/16	128.6	3 15/16	100.0	2 1/4	57.2	PT437
5 1/16	128.6	4 17/32	115.1	2 9/32	57.9	P203
5 1/16	128.6	4 17/32	115.1	2 9/32	57.9	P203-HD
5 3/32	129.4	2 7/8	73.0	1 3/8	34.9	P7400
5 3/32	129.4	3 3/16	81.0	1 3/32	27.8	P7114
5 1/8	130.2	1 9/16	39.7	11/32	8.7	PF7826
5 1/8	130.2	2 3/4	69.9	1 1/8	28.6	PT9242
5 1/8	130.2	2 3/4	69.9	1 5/32	29.4	PT23501-MPG
5 1/8	130.2	2 3/4	69.9	1 3/8	34.9	PT23470
5 1/8	130.2	3 9/32	83.3	1 1/4	31.8	PF121
5 1/8	130.2	3 15/16	100.0	1 1/8	28.6	P545
5 1/8	130.2	4 5/8	117.5	1 5/16	33.3	PT85
5 5/32	131.0	2 27/32	72.2	27/32	21.4	PF7787
5 5/32	131.0	3 29/32	99.2		0.0	PT9139
5 3/16	131.8	2 3/4	70.1	27/32	21.1	P40037
5 3/16	131.8	2 27/32	72.2	13/16	20.6	PF7788
5 7/32	132.6	2 3/4	69.9	1 3/32	27.8	PT8989-MPG
5 7/32	132.6	2 3/4	69.9	1 1/8	28.6	PT9237
5 7/32	132.6	3 9/32	83.3	21/32	16.7	BF7673-D
5 7/32	132.6	3 9/32	83.3	21/32	16.7	BF7681-D
5 7/32	132.6	3 9/32	83.3	21/32	16.7	BF7699-D
5 7/32	132.6	3 9/32	83.3	21/32	16.7	BF7783-D
5 7/32	132.6	4	101.6	1 15/32	37.3	PT8487
5 7/32	132.6	4	101.6	1 15/32	37.3	PT9344
5 1/4	133.4	2 7/8	73.0	1 5/8	41.3	P40115
5 1/4	133.4	3 23/32	94.5	21/32	16.7	P67
5 1/4	133.4	4	101.6	1 5/16	33.3	JC405
5 1/4	133.4	4	101.6	1 3/8	34.9	BF9895 KIT
5 1/4	133.4	5 23/32	145.3	3 13/16	96.8	PT9476-MPG
5 9/32	134.1	1 25/32	45.2	23/32	18.3	PT8485
5 9/32	134.1	3 1/8	79.4	1/2	12.7	BF46078-D
5 9/32	134.1	3 3/16	81.0	5/8	15.9	BF9835-D
5 9/32	134.1	3 7/32	81.8	1/2	12.7	BF9822-D
5 9/32	134.1	3 7/32	81.8	1/2	12.7	BF9828-D
5 9/32	134.1	3 7/32	81.8	7/8	22.2	BF9830-D
5 9/32	134.1	3 21/32	92.9	1 5/8	41.3	P5092
5 9/32	134.1	4 29/32	124.6	1 9/16	39.7	PF46004
5 5/16	134.9	1 13/16	46.0	13/16	20.6	PT23143

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

LIQUID ELEMENTS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
5 5/16	134.9	2 3/8	60.3	1	25.4	PT8887
5 5/16	134.9	2 3/8	60.3	1	25.4	PT9203
5 5/16	134.9	2 3/8	60.3	1 1/32	26.2	PT9309-MPG
5 5/16	134.9	2 3/8	60.3	1 13/32	35.7	PT23513-MPG
5 5/16	134.9	2 1/2	63.5	1 7/32	31.0	P40098
5 5/16	134.9	3 5/32	80.2	15/16	23.8	BF9874-DM
5 5/16	134.9	3 5/32	80.2	15/16	23.8	BF9875-DM
5 5/16	134.9	3 11/16	93.7	3/8	9.5	PF46189
5 5/16	134.9	5 29/32	150.0	3 13/32	86.5	PT9352
5 11/32	135.7	1 17/32	38.9	9/16	14.3	PF7872
5 11/32	135.7	2 3/8	60.3	1 13/32	35.7	PT8974-MPG
5 11/32	135.7	2 3/4	69.9	1 3/32	27.8	PT9167
5 11/32	135.7	2 3/4	69.9	1 3/32	27.8	PT9174
5 11/32	135.7	2 3/4	69.9		0.0	PT9315 KIT
5 11/32	135.7	2 29/32	73.8	21/32	16.7	PF46130
5 11/32	135.7	3 9/32	83.3	1 3/8	34.9	P40020
5 11/32	135.7	3 15/32	88.1	31/32	24.6	PT71
5 11/32	135.7	7 7/8	199.9	4 1/2	114.0	PT23624
5 3/8	136.5	1 3/4	44.4	3/4	19.0	PT23202-MPG
5 3/8	136.5	2 1/4	57.2	1 1/16	27.0	PT9136
5 3/8	136.5	3 1/8	79.4	7/16	11.1	PF46188
5 3/8	136.5	3 9/32	83.3	13/16	20.6	P7017
5 3/8	136.5	3 17/32	89.7	3/4	19.0	PF9899
5 3/8	136.5	3 19/32	91.3	9/16	14.3	PF7592
5 3/8	136.5	3 7/8	98.4	1 1/4	31.8	BC40009
5 13/32	137.3	1 15/16	49.2	27/32	21.4	P40033
5 13/32	137.3	2 1/16	52.4	7/8	22.2	P7492
5 13/32	137.3	2 13/16	71.4	1 5/16	33.3	P170
5 13/32	137.3	3 1/8	79.4	21/32	16.8	BF46040-D
5 7/16	138.1	2 17/32	64.3		0.0	PT9225
5 7/16	138.1	3 3/32	78.6	1 5/8	41.3	P7083
5 7/16	138.1	3 9/32	83.3	1/2	12.7	PF7978
5 15/32	138.9	2 9/16	65.1	3/4	19.0	BF1201
5 15/32	138.9	2 7/8	73.0	1 11/32	34.1	PT8355
5 15/32	138.9	3 3/8	85.7		0.0	PT9278
5 15/32	138.9	3 5/8	92.1	23/32	18.3	P7081
5 15/32	138.9	3 23/32	94.5	1 1/32	26.2	PF7982
5 15/32	138.9	4 9/16	115.9	2 7/32	56.4	PT508-MPG
5 15/32	138.9	7 7/8	200.0	4 15/32	113.5	PT9401
5 1/2	139.7	2 3/4	69.9	1	25.4	PT9329
5 1/2	139.7	2 13/16	71.4	1 7/32	31.0	PT9256-MPG
5 1/2	139.7	2 27/32	72.2	1 1/32	26.2	PF46049
5 1/2	139.7	2 7/8	73.0	1 5/16	33.3	PF831
5 1/2	139.7	3 1/16	77.8	1 19/32	40.5	PT9486-MPG
5 1/2	139.7	3 19/32	91.3	9/16	14.3	PF332
5 1/2	139.7	4 3/8	111.1	1	25.4	PF7553
5 1/2	139.7	4 9/16	115.9	2 1/4	57.2	PT87-S
5 17/32	140.5	2 9/16	65.1	1 1/4	31.8	P40118
5 17/32	140.5	2 13/16	71.4	1 5/16	33.3	PT29
5 17/32	140.5	4 7/32	107.2	1 9/16	39.7	PF9870
5 17/32	140.5	4 7/32	107.2	1 9/16	39.7	PF46108
5 9/16	141.3	1 31/32	50.0	29/32	23.0	PT416
5 9/16	141.3	2 25/32	70.6	5/8	15.9	P7415
5 9/16	141.3	2 7/8	73.0	7/16	11.1	PF950
5 9/16	141.3	2 7/8	73.0	1 5/16	33.3	P174
5 9/16	141.3	3 1/4	82.6	1 7/8	47.6	PT23002
5 9/16	141.3	3 19/32	91.3	1 11/32	34.1	P40117
5 9/16	141.3	3 15/16	100.0	1 19/32	40.5	PT185
5 19/32	142.1	2 7/8	73.0	1 3/16	30.2	PT546
5 19/32	142.1	3	76.2	13/16	20.6	PF46056
5 19/32	142.1	3 1/4	82.6	1 1/2	38.1	PF9872
5 19/32	142.1	3 19/32	91.3	9/16	14.3	PF7554
5 5/8	142.9	2 9/16	65.1	1 3/32	27.8	PT396
5 5/8	142.9	2 7/8	73.0	1 1/16	27.0	PT8350
5 5/8	142.9	3	76.2	1 1/16	27.0	PF916
5 5/8	142.9	3	76.2	1 1/16	27.0	PF967
5 5/8	142.9	3 3/16	81.0	1 7/8	47.6	PT23040-MPG
5 5/8	142.9	3 1/4	82.6	17/32	13.5	F950-F
5 5/8	142.9	3 7/16	87.3	19/32	15.1	PF963
5 5/8	142.9	5 23/32	145.3	2 7/16	61.9	P7380
5 21/32	143.7	2 7/8	73.0	1 13/32	35.7	PT8956-MPG
5 21/32	143.7	3	76.2	1 1/16	27.0	PT480
5 21/32	143.7	3	76.2	1 1/16	27.0	PT480-10
5 21/32	143.7	3	76.2	1 1/16	27.0	PT480-MPG
5 21/32	143.7	3 17/32	89.7	1 5/16	33.3	P18
5 21/32	143.7	3 17/32	89.7	1 5/16	33.3	P18-HD
5 11/16	144.5	2 7/8	73.0	1 1/4	31.8	P40095
5 11/16	144.5	3 9/32	83.3	1 5/8	41.3	P266
5 11/16	144.5	3 7/16	87.3	1 3/16	30.2	PT549
5 11/16	144.5	3 3/4	95.3	13/16	20.6	PF7779
5 23/32	145.3	3 7/16	87.3	1/2	12.7	PF804
5 23/32	145.3	3 15/16	100.0	1 15/32	37.3	P104
5 3/4	146.0	2 7/8	73.0	1	25.4	F916-C
5 3/4	146.0	3 1/2	88.9	1 5/32	29.4	BF7954-D
5 3/4	146.0	4 7/16	112.7	1 17/32	38.9	PT11
5 3/4	146.0	4 7/16	112.7	1 17/32	38.9	PT11-HD
5 3/4	146.1	4 1/16	103.2	1/4	6.4	BC40148
5 25/32	146.8	3 9/32	83.3	1 5/8	41.3	P7050
5 25/32	146.8	4 3/4	120.7	2 1/16	52.4	P7233
5 13/16	147.6	2 15/16	74.6	1	25.4	P40025
5 13/16	147.6	3 11/16	93.7	1/4	6.4	BC7326
5 13/16	147.6	3 11/16	93.7	1/4	6.4	BC7485
5 27/32	148.4	2 7/8	73.0	9/16	14.3	PF231
5 27/32	148.4	3 3/16	81.0	1/2	12.7	PF9865
5 27/32	148.4	4 3/4	120.7	2 7/32	56.4	P7190
5 7/8	149.2	1 7/8	47.6	7/8	22.2	PT23038-MPG
5 7/8	149.2	2 17/32	64.3	1 7/32	31.0	PT9417
5 7/8	149.2	2 27/32	72.2	1 3/4	44.4	PT9186
5 7/8	149.2	3 23/32	94.5	25/32	19.8	P68
5 7/8	149.2	4 11/32	110.3	2 1/4	57.2	P7232
5 7/8	149.2	5 1/16	128.6	2 11/32	59.5	P7092
5 29/32	149.9	1 11/16	43.2		0.0	PF46258
5 29/32	150.0	1 31/32	50.0	27/32	21.4	PT8319
5 29/32	150.0	2 27/32	72.2	1 25/32	45.2	PT9145
5 29/32	150.0	3 1/2	88.9	1 15/32	37.3	PT61-HD
5 29/32	150.0	3 27/32	97.6	1 3/16	30.2	PF1392
5 15/16	150.8	3 7/32	81.8	1 17/32	38.9	PT9415-MPG KIT
5 15/16	150.8	3 9/32	83.3	1 9/16	39.7	P7199
5 15/16	150.8	3 5/16	84.1	1 9/16	39.7	P7423
5 15/16	150.8	3 15/16	100.0	1 1/16	27.0	P82
5 15/16	150.8	3 15/16	100.0	1 1/16	27.0	PT82-HD
5 15/16	150.8	3 15/16	100.0	1 1/16	27.0	PT82-HD10
5 15/16	150.8	5 29/32	150.0		0.0	PT9277
5 31/32	151.6	3 7/32	81.8	1 1/16	27.0	P7607
5 31/32	151.6	3 9/32	83.3	21/32	16.7	BF7672-D
5 31/32	151.6	3 9/32	83.3	21/32	16.7	BF7674-D
5 31/32	151.6	3 9/32	83.3	21/32	16.7	BF7679-D
5 31/32	151.6	3 9/32	83.3	21/32	16.7	BF7784-D
5 31/32	151.6	3 9/32	83.3	21/32	16.7	BF7905-D
5 31/32	151.6	3 9/32	83.3	21/32	16.7	BF7906-D
5 31/32	151.6	3 3/4	95.3	1 7/16	36.5	PF46253
5 31/32	151.6	3 15/16	100.0	1 1/16	27.0	PF822
6	152.4	1 13/16	46.0	13/16	20.6	PT23043-MPG
6	152.4	1 31/32	50.0	29/32	23.0	PT8451-MPG
6	152.4	2 5/16	58.7	1 11/32	34.1	PT435
6	152.4	2 7/8	73.0	1 5/16	33.3	P177
6	152.4	3 1/32	77.0	23/32	18.3	PF883
6	152.4	3 1/2	88.9	5/8	15.9	BF7952-D
6	152.4	3 21/32	92.9	1 11/32	34.1	P356
6	152.4	5 1/8	130.2	3 3/8	85.7	PT89
6	152.4	6 1/2	165.1	3 1/2	88.9	PT462
6 1/32	153.2	1 27/32	46.8	13/16	20.6	PT8954-MPG
6 1/32	153.2	1 27/32	46.8	7/8	22.2	PT23371-MPG
6 1/32	153.2	1 7/8	47.6	13/16	20.6	PT9330-MPG
6 1/32	153.2	2 17/32	64.3	21/32	16.7	P7308
6 1/32	153.2	2 25/32	70.6	27/32	21.4	P1418
6 1/32	153.2	3 3/8	85.7	11/16	17.5	BF7904-D
6 1/32	153.2	3 1/2	88.9	1 5/8	41.3	P40017
6 1/16	153.9	2 7/32	56.4	13/16	20.6	P40076
6 1/16	154.0	2 9/16	65.1	1 1/4	31.8	P40107
6 1/16	154.0	3 3/16	81.0	1/2	12.7	BF9808-D
6 1/16	154.0	3 3/16	81.0	1/2	12.7	BF9847-D
6 1/16	154.0	3 3/16	81.0	9/16	14.3	BF9892-D
6 1/16	154.0	3 7/32	81.8	7/8	22.2	BF9833-D
6 1/16	154.0	3 25/32	96.0	1 23/32	43.7	P7104
6 1/16	154.0	3 15/16	100.0	1 1/16	27.0	PT138-10
6 1/16	154.0	3 15/16	100.0	1 1/16	27.0	PT138-25
6 1/16	154.0	5 7/8	149.2	2 15/16	74.6	PT9245
6 3/32	154.8	2 3/32	53.2	1 3/32	27.8	PT9378-MPG
6 3/32	154.8	2 9/16	65.1	1 1/4	31.8	P7414
6 3/32	154.8	3 15/16	100.0	7/8	22.2	P40012
6 1/8	155.6	3 1/8	79.4	7/8	22.2	BF46045-D
6 1/8	155.6	3 3/4	95.3	1 5/16	33.3	PT8345
6 1/8	155.6	5	127.0	2 13/16	71.4	PT268
6 1/8	155.6	5	127.0	2 13/16	71.4	PT392

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

LIQUID ELEMENTS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
6 1/8	155.6	5	127.0	2 13/16	71.4	PT514
6 5/32	156.4	1 13/16	46.0	13/16	20.6	P40112
6 5/32	156.4	1 13/16	46.0	7/8	22.2	P40099
6 5/32	156.4	1 31/32	50.0	7/8	22.2	P9600
6 5/32	156.4	2 13/16	71.4	1 5/16	33.3	P1565
6 3/16	157.2	2 19/32	65.9	7/16	11.1	P40021
6 3/16	157.2	3 1/16	77.8	1 19/32	40.5	PT23110-MPG
6 3/16	157.2	5	127.0	2 13/16	71.4	PT383
6 7/32	158.0	2 7/8	73.0	1 13/32	35.7	PT9215
6 7/32	158.0	2 15/16	74.9	3/4	19.0	PF46137
6 7/32	158.0	2 15/16	74.9	3/4	19.0	PF46137 KIT
6 7/32	158.0	3 15/16	100.0	7/8	22.2	PF819
6 7/32	158.0	3 15/16	100.0	7/8	22.2	PF899
6 1/4	158.8	3 1/2	88.9	1 1/4	31.8	P19
6 1/4	158.8	3 15/16	100.0	1 1/16	27.0	P25
6 1/4	158.8	3 15/16	100.0	1 1/16	27.0	PF826
6 1/4	158.8	4 17/32	115.1	7/8	22.2	PT152
6 9/32	159.5	2 7/16	61.9	27/32	21.4	P1419
6 9/32	159.5	2 7/8	73.0	1 11/32	34.1	PT8354
6 5/16	160.3	2	50.8	15/16	23.8	H9327
6 5/16	160.3	3 1/2	88.9	1 15/16	49.2	PT23045-MPG
6 5/16	160.3	3 17/32	89.7		0.0	PT9448
6 11/32	161.1	4 1/4	108.0	31/32	24.6	PF46003
6 3/8	161.9	2	50.8	13/16	20.6	PT23039-MPG
6 3/8	161.9	3 1/4	82.6	1 9/16	39.7	P7137
6 3/8	161.9	3 9/16	90.5	1 29/32	48.4	PT9492-MPG
6 3/8	161.9	3 9/16	90.5	1 29/32	48.4	PT23363-MPG
6 3/8	161.9	3 23/32	94.5	1 7/8	47.6	PF7938
6 3/8	161.9	3 7/8	98.4		0.0	PT302
6 3/8	161.9	3 15/16	100.0	1 5/8	41.3	PT153
6 13/32	162.7	2 21/32	67.6	7/16	11.4	PF46076
6 13/32	162.7	3 23/32	94.5	1 1/32	26.2	PF7983
6 13/32	162.7	3 23/32	94.5	1 1/32	26.2	PF9868
6 13/32	162.7	3 7/8	98.4		0.0	T303-M
6 13/32	162.7	4 21/32	118.3	2 11/32	59.5	PT8947-MPG
6 7/16	163.5	4 11/32	110.3	21/32	16.7	PF7733
6 7/16	163.5	5 29/32	150.0	3 1/2	88.9	PT23455
6 15/32	164.3	3 1/32	77.0	1 1/4	31.8	PT377
6 15/32	164.3	3 1/32	77.0	1 1/4	31.8	PT377-10
6 15/32	164.3	4 23/32	119.9	21/32	16.7	PF7749
6 15/32	164.3	5 1/32	127.8	2 15/32	62.7	P7059
6 1/2	165.1	3 9/32	83.3	1 19/32	40.5	PT63-1
6 1/2	165.1	3 5/16	84.1	1 1/16	27.0	PF823
6 1/2	165.1	3 5/16	84.1	1 1/16	27.0	PF823-E
6 1/2	165.1	3 5/16	84.1	1 1/16	27.0	PF824
6 1/2	165.1	3 5/16	84.1	1 1/16	27.0	PF829(2)
6 1/2	165.1	3 15/16	100.0	2 1/4	57.2	P723
6 1/2	165.1	4 11/32	110.3	21/32	16.7	PF7718
6 1/2	165.1	4 11/32	110.3	21/32	16.7	PF7734
6 17/32	165.9	3 9/16	90.5		0.0	PT8419
6 9/16	166.7	2 9/16	65.1	31/32	24.6	P40023
6 9/16	166.7	3 3/16	81.0		0.0	PT23123
6 9/16	166.7	3 17/32	89.7		0.0	PT9196
6 9/16	166.7	3 5/8	92.1	1 11/16	42.9	PF9914 KIT
6 9/16	166.7	4 21/32	118.3	2 11/32	59.5	PT8939-MPG
6 5/8	168.3	2 21/32	67.6	15/16	23.6	P40074
6 5/8	168.3	2 7/8	73.0	9/16	14.3	P150
6 5/8	168.3	3 19/32	91.3	9/16	14.3	PF7556
6 5/8	168.3	3 15/16	100.0	23/32	18.3	PF594
6 5/8	168.3	4 1/2	114.3	1 1/16	27.0	P276
6 21/32	169.1	1 3/4	44.4	13/16	20.6	PT23568-MPG
6 21/32	169.1	2 7/32	56.4	15/16	23.8	PT9304-MPG
6 21/32	169.1	4 5/8	117.5	2 5/16	58.7	PT7616
6 11/16	169.9	2 7/32	56.4	1	25.4	PT9493-MPG
6 11/16	169.9	2 7/32	56.4	1	25.4	PT23358-MPG
6 11/16	169.9	3 9/32	83.3	1 9/16	39.7	P7235
6 23/32	170.7	3 3/16	81.0	3/4	19.0	BF9839-D
6 23/32	170.7	3 23/32	94.5	1/2	12.7	P54
6 23/32	170.7	4 5/32	105.6	3/4	19.0	F594-F
6 23/32	170.7	5 1/16	128.6	19/32	15.1	P7093
6 3/4	171.5	1 3/4	44.4	13/16	20.6	PT23095-MPG
6 3/4	171.5	1 27/32	46.8	1	25.4	PT9267
6 3/4	171.5	1 27/32	46.8	1	25.4	PT9296-MPG
6 3/4	171.5	3 5/16	84.1	1 1/4	31.8	P60
6 3/4	171.5	3 15/32	88.1	1	25.4	PF226
6 3/4	171.5	4 7/32	107.2	1	25.4	PF225
6 25/32	172.2	3 9/32	83.3	21/32	16.7	BF7964-D
6 25/32	172.2	3 9/32	83.3	21/32	16.7	BF7989-D
6 25/32	172.2	3 9/32	83.3	21/32	16.7	BF9837-D
6 5/16	173.0	2 11/16	68.3	1 5/16	33.3	PT23028-MPG
6 13/16	173.0	2 23/32	69.0	1 11/32	34.1	PT9491-MPG
6 13/16	173.0	2 23/32	69.1	1 11/32	34.1	PT9490-MPG
6 13/16	173.0	2 7/8	73.0	27/32	21.4	PF882
6 13/16	173.0	3 7/32	81.8	7/8	22.2	BF9827-D
6 27/32	173.8	2 3/16	55.6	1 1/16	27.0	PT9282-MPG
6 27/32	173.8	2 23/32	69.1	1 9/32	32.5	PT8959-MPG
6 27/32	173.8	3 23/32	94.5	1 3/4	44.4	PF7986
6 27/32	173.8	3 3/4	95.3	1 13/16	46.0	PF7935
6 29/32	175.4	2 23/32	69.1	1 5/32	29.4	PT8940-MPG
6 29/32	175.4	2 23/32	69.1	1 3/16	30.2	PT23499-MPG
6 29/32	175.4	3 3/4	95.3	21/32	16.7	PF7744
6 15/16	176.2	3 1/2	88.9	2	50.8	P198
6 15/16	176.2	4	101.6	2 15/16	74.6	PT23184
6 15/16	176.2	4 3/16	106.4	21/32	16.7	PF7930
6 31/32	177.0	3 1/4	82.6	1 7/16	36.5	P7196
6 31/32	177.0	4 1/2	114.3	1 7/8	47.6	PT207
6 31/32	177.0	4 1/2	114.3	1 7/8	47.6	PT207-10
6 31/32	177.0	4 1/2	114.3	1 7/8	47.6	PT207-HD
6 31/32	177.0	4 1/2	114.3	1 7/8	47.6	PT207-HD10
6 31/32	177.0	4 1/2	114.3	1 7/8	47.6	PT467-MPG
6 31/32	177.0	4 23/32	119.9	2 3/32	53.1	P40042
6 31/32	177.0	5 1/8	130.2	3 3/8	85.7	PT9380-MPG
7	177.8	1 3/8	34.9	13/16	20.6	PT23064-MPG
7	177.8	3 27/32	97.6	1/2	12.7	BC7242
7	177.8	3 27/32	97.6	1/2	12.7	BC7394
7	177.8	3 27/32	97.6	5/8	15.9	BC7228
7	177.8	4 7/16	112.7	1 1/2	38.1	PT137
7	177.8	4 1/2	114.3	1 29/32	48.4	PT373
7	177.8	5 1/8	130.2	3 3/8	85.7	PT91
7	177.8	5 1/8	130.2	3 3/8	85.7	PT9430-MPG
7 1/32	178.6	3 3/4	95.3	21/32	16.7	PF7680
7 1/32	178.6	3 3/4	95.3	21/32	16.7	PF7748
7 1/32	178.6	3 3/4	95.3	21/32	16.7	PF7755
7 1/32	178.6	3 13/16	96.8	21/32	16.7	PF7894
7 1/32	178.6	3 13/16	96.8	21/32	16.7	PF7895
7 1/32	178.6	3 27/32	97.6	21/32	16.7	PF7782
7 1/32	178.6	4 3/16	106.4	21/32	16.7	PF7928
7 1/32	178.6	4 3/16	106.4	21/32	16.7	PF9814
7 1/32	178.6	4 7/32	107.2	21/32	16.7	PF46091
7 1/32	178.6	4 7/32	107.2	21/32	16.7	PF46092
7 1/16	179.4	2 1/32	51.6	1 7/32	31.0	PT463
7 1/16	179.4	4 1/4	108.0	1 15/16	49.2	P7084
7 1/16	179.4	4 17/32	115.1	1 25/32	45.2	PT154
7 1/16	179.4	4 17/32	115.1	2 9/32	57.9	P204
7 1/16	179.4	4 17/32	115.1	2 9/32	57.9	P204-HD
7 1/16	179.4	4 17/32	115.1	2 9/32	57.9	P204-HD10
7 1/16	179.4	4 17/32	115.1	2 9/32	57.9	PT560 KIT
7 3/32	180.2	2 15/16	74.6	1 1/4	31.8	PT9535-MPG
7 3/32	180.2	3 23/32	94.5	1 29/32	48.4	PT23493-MPG
7 3/32	180.2	7 5/8	193.7	4 21/32	118.3	P7007
7 1/8	181.0	4 3/8	111.1	31/32	24.6	PF9826
7 1/8	181.0	4 1/2	114.3	1 25/32	45.2	PT433
7 1/8	181.0	4 1/2	114.3	2 9/32	57.9	PT380 KIT
7 5/32	181.8	3 9/32	83.3	21/32	16.8	BF46038-D
7 5/32	181.8	4 1/2	114.3	2 1/4	57.2	PT509-MPG KIT
7 3/16	182.6	3 5/8	92.1	1 1/16	27.0	V738-O
7 3/16	182.6	4 1/32	102.4	7/32	5.4	PF46238
7 3/16	182.6	4 1/8	104.6	13/16	20.3	PF46081
7 3/16	182.6	4 1/8	104.6	13/16	20.3	PF46082
7 3/16	182.6	4 1/2	114.3	2 9/32	57.9	PT8339
7 7/32	183.4	3 5/16	84.1	1 3/8	34.9	PF7896
7 7/32	183.4	3 13/32	86.5	1 1/2	38.1	PF7936
7 7/32	183.4	4	101.6	1 11/16	42.9	PF46261
7 7/32	183.4	4 5/32	105.4	1 23/32	43.7	PF46135
7 7/32	183.4	4 3/16	106.4		0.0	PT23124
7 7/32	183.4	4 7/32	107.2		0.0	PF46235
7 1/4	184.2	3 15/16	100.0	27/32	21.4	PT72
7 1/4	184.2	4 1/2	114.3	2 1/4	57.2	PT498
7 1/4	184.2	4 1/2	114.3	2 1/4	57.2	PT498-10
7 9/32	184.9	3 1/16	77.8	1 11/16	42.9	C740-S
7 9/32	184.9	3 15/16	100.0	1 15/16	49.2	P7053
7 5/16	185.7	2 5/8	66.7	1 1/4	31.8	PT289
7 5/16	185.7	2 5/8	66.7	1 1/4	31.8	PT289-10
7 5/16	185.7	2 5/8	66.7	1 1/4	31.8	PT290
7 11/32	186.5	3 5/16	84.1	1 5/32	29.4	BF7949-DM

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

LIQUID ELEMENTS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
7 11/32	186.5	3 5/16	84.1	1 5/32	29.4	BF7971-DM
7 11/32	186.5	3 1/2	88.9	15/16	23.8	PT70
7 3/8	187.3	1 13/16	46.0	13/16	20.6	PT23066-MPG
7 3/8	187.3	3 1/2	88.9	1 5/32	29.4	BF7951-D
7 3/8	187.3	4 1/2	114.3	2 1/4	57.2	PT298-10
7 13/32	188.1	4 25/32	121.4	2 5/32	54.8	P242
7 7/16	188.9	2 29/32	73.8	1	25.4	PT513
7 7/16	188.9	3 3/8	85.7	1 7/8	47.6	PT562-10
7 7/16	188.9	4 1/2	114.3	2 7/32	56.4	PT288-HD
7 7/16	188.9	4 1/2	114.3	2 7/32	56.4	PT288-HD10
7 15/32	189.7	4 5/32	105.6	2 13/16	71.4	PT9410-MPG
7 15/32	189.9	5 27/32	148.3	1 5/32	29.7	PF46080
7 1/2	190.5	2 11/16	68.3	1 5/16	33.3	PT23532-MPG
7 1/2	190.5	2 7/8	73.0	1 1/8	28.6	PT445-MPG
7 1/2	190.5	3 15/16	100.0	2	50.8	PT277
7 1/2	190.5	4 1/8	104.8	---	---	PF9928
7 1/2	190.5	4 1/8	104.8	---	---	PF9929
7 1/2	190.5	4 3/4	120.7	1 9/16	39.7	P998
7 17/32	191.3	1 13/16	46.0	25/32	19.8	PE17001
7 17/32	191.3	3 3/32	78.6	---	---	PT9447
7 17/32	191.3	3 23/32	94.5	1 1/32	26.2	PF312
7 17/32	191.3	4 1/8	104.8	1 1/2	38.1	P7437
7 17/32	191.5	6	152.4	2 15/32	63.0	PF46145
7 9/16	192.1	3 15/16	100.0	1 23/32	43.7	P7107
7 9/16	192.1	4 5/32	105.6	2 27/32	72.2	PT9188
7 9/16	192.1	4 5/16	109.5	3	76.2	PT23215-MPG
7 19/32	192.9	2 7/8	73.0	1 1/16	27.0	PF942
7 19/32	192.9	3 9/32	83.3	15/16	23.8	P7305
7 19/32	192.9	5 27/32	148.4	1 1/32	26.2	PF9804
7 5/8	193.7	3 9/32	83.3	21/32	16.7	BF7677-D
7 5/8	193.7	3 9/32	83.3	21/32	16.7	BF7682-D
7 5/8	193.7	3 9/32	83.3	21/32	16.7	BF7746-D
7 5/8	193.7	3 9/32	83.3	21/32	16.7	BF7785-D
7 5/8	193.7	3 9/32	83.3	21/32	16.7	BF7786-D
7 5/8	193.7	3 9/32	83.3	21/32	16.7	BF7898-D
7 5/8	193.7	3 5/16	84.1	1 5/32	29.4	BF7971-D
7 5/8	193.7	3 15/32	88.1	31/32	24.6	P102
7 5/8	193.7	3 23/32	94.5	1 13/16	46.0	PT9390-MPG
7 5/8	193.7	3 23/32	94.5	1 27/32	46.8	PT9268
7 5/8	193.7	3 3/4	95.3	1 1/16	27.0	PF9889
7 5/8	193.7	3 7/8	98.4	---	---	PT304
7 5/8	193.7	4 11/32	110.3	3/4	19.0	P249
7 5/8	193.7	4 23/32	119.9	2 3/32	53.2	P7494
7 5/8	193.7	6 1/32	153.2	1 23/32	43.7	P194
7 5/8	193.7	6 1/32	153.2	1 23/32	43.7	P194-HD
7 5/8	193.7	6 1/32	153.2	1 23/32	43.7	P194-HD10
7 5/8	193.7	6 1/32	153.2	1 23/32	43.7	PF194
7 5/8	193.7	6 1/32	153.2	1 23/32	43.7	PT394-5
7 5/8	193.7	6 1/32	153.2	1 23/32	43.7	PT394-15
7 21/32	194.5	3 1/2	88.9	1 5/32	29.4	BF7949-D
7 21/32	194.5	3 1/2	88.9	1 5/32	29.4	BF7950-D
7 11/16	195.3	2 3/4	69.9	1 5/8	41.3	PT23060-MPG
7 11/16	195.3	3 3/16	81.0	9/16	14.3	BF9891-D
7 11/16	195.3	4 1/32	102.4	---	---	PT23482
7 11/16	195.3	4 1/8	104.8	1 1/2	38.1	P7436
7 11/16	195.3	4 1/2	114.3	2 1/4	57.2	P721
7 23/32	196.1	3	76.2	1 1/16	27.0	PT265
7 23/32	196.1	5 29/32	150.0	3 7/16	87.3	PT23592
7 3/4	196.9	1 3/4	44.4	3/4	19.0	PT23083-MPG
7 3/4	196.9	3 1/8	79.4	1 1/16	27.0	VT842-O
7 3/4	196.9	3 15/32	88.1	3/4	19.0	BF46039-D
7 3/4	196.9	3 19/32	91.3	1 29/32	48.4	PT9450-MPG
7 3/4	196.9	3 15/16	100.0	1 19/32	40.5	P7035
7 3/4	196.9	4 7/32	107.2	1/2	12.7	P42
7 3/4	196.9	6 1/2	165.1	---	---	PT8334
7 25/32	197.6	2 15/32	62.7	1 1/16	27.0	PT210
7 25/32	197.6	3 3/16	81.0	13/16	20.6	BF9809-D
7 25/32	197.6	3 3/16	81.0	13/16	20.6	BF9810-D
7 25/32	197.6	3 29/32	99.2	2 9/16	65.1	PT23472
7 25/32	197.6	4 23/32	119.9	3 1/32	77.0	PT23473
7 25/32	197.6	6 1/2	165.1	1 19/32	40.5	P529
7 13/16	198.4	1 9/16	39.7	5/8	15.9	PF7828
7 13/16	198.4	1 3/4	44.4	3/4	19.0	PT23082-MPG
7 13/16	198.4	2 3/16	55.6	1 25/32	45.2	PF46103
7 13/16	198.4	3	76.2	1 1/16	27.0	PF810
7 13/16	198.4	3	76.2	1 1/16	27.0	PF902
7 13/16	198.4	3	76.2	1 1/16	27.0	PF902-S
7 13/16	198.4	3	76.2	1 1/16	27.0	PF910
7 13/16	198.4	3 15/32	88.1	7/8	22.2	BF46041-D
7 13/16	198.4	3 17/32	89.7	1 5/16	33.3	P235
7 13/16	198.4	3 3/4	95.3	1 31/32	50.0	PT567
7 13/16	198.4	3 3/4	95.3	1 31/32	50.0	PT567-10
7 27/32	199.2	1 25/32	45.2	3/4	19.0	PT9210
7 27/32	199.2	1 13/16	46.0	3/4	19.0	PT8946-MPG
7 27/32	199.2	2 5/16	58.7	1 1/16	27.0	PT9153
7 27/32	199.2	2 3/4	69.9	1 1/4	31.8	PT9157
7 27/32	199.2	3 9/32	83.3	13/16	20.6	P7016
7 27/32	199.2	3 5/16	84.1	29/32	23.0	P7015
7 27/32	199.2	3 19/32	91.3	1 29/32	48.4	PT8884-MPG
7 27/32	199.2	3 11/16	93.7	1 7/8	47.6	PT676
7 27/32	199.2	3 11/16	93.7	1 29/32	48.4	PT23216-MPG
7 27/32	199.2	3 15/16	100.0	1 1/8	28.6	P7021
7 27/32	199.2	4 3/8	111.1	2 13/32	61.1	PT9413-MPG
7 7/8	200.0	1 3/4	44.4	7/16	11.1	F919-C
7 7/8	200.0	1 13/16	46.0	13/16	20.6	PT23006
7 7/8	200.0	2 5/16	58.7	1 1/32	26.2	PT9286-MPG
7 7/8	200.0	2 3/8	60.3	1 1/2	38.1	PT23533
7 7/8	200.0	2 27/32	72.2	2 1/16	52.4	PT9187
7 7/8	200.0	2 7/8	73.0	1 15/16	49.2	PT23201-MPG
7 7/8	200.0	3	76.2	1 1/8	28.6	P40030
7 7/8	200.0	3	76.2	1 1/8	28.6	P40110
7 7/8	200.0	3 5/16	84.1	---	---	PT9224
7 7/8	200.0	3 3/8	85.7	---	---	PT9279
7 7/8	200.0	3 3/8	85.7	1 7/8	47.6	PT23061-MPG
7 7/8	200.0	3 9/16	90.5		0.0	PT9238
7 7/8	200.0	3 21/32	92.9	1 23/32	43.7	PT8344
7 7/8	200.0	3 31/32	101.1	1 5/16	33.0	PF46171
7 7/8	200.0	4 7/16	112.7	1 17/32	38.9	PT115
7 7/8	200.0	4 3/4	120.7	2 1/16	52.4	P7329
7 7/8	200.0	5 1/8	130.2	2 1/16	52.4	PT9507
7 7/8	200.0	5 1/8	130.2	2 9/16	65.1	PT9217
7 7/8	200.0	5 1/8	130.2	2 9/16	65.1	PT9272
7 7/8	200.0	5 1/8	130.2	2 9/16	65.1	PT23048-MPG
7 7/8	200.0	5 11/32	135.7	2 9/16	65.1	PT9183
7 7/8	200.0	5 1/2	139.7	2 5/8	66.7	PT457-MPG
7 7/8	200.0	5 15/16	150.8	3 19/32	91.3	PT9351-MPG
7 7/8	200.0	5 15/16	150.8	3 19/32	91.3	PT9411-MPG
7 7/8	200.0	7	177.8	4 5/16	109.5	PT9518-MPG
7 29/32	200.8	2 3/4	69.9	1	25.4	PT9395-MPG
7 15/16	201.6	2 3/4	69.9	1 21/32	42.1	PT9248
7 15/16	201.6	2 13/16	71.4	1 5/8	41.3	PT23567-MPG
7 15/16	201.6	2 7/8	73.0	1 11/32	34.1	PT8351
7 15/16	201.6	3 11/16	93.7	1 13/16	46.0	PT23080-MPG
7 15/16	201.6	3 23/32	94.5	1 1/32	26.2	PF7984
7 31/32	202.4	4 9/16	115.9	2 7/32	56.4	PT390-MPG
7 31/32	202.4	4 9/16	115.9	2 7/32	56.4	PT391-MPG
8	203.2	1 21/32	42.1	1 1/32	26.2	PT23495-MPG
8	203.2	2 29/32	73.8	1 13/32	35.7	PT9300-MPG
8	203.2	3 7/32	81.8	1 25/32	45.2	PT9505-MPG
8	203.2	3 23/32	94.5	1 25/32	45.2	PF7761
8	203.2	3 31/32	100.8	1 3/4	44.4	PF7767
8	203.2	4 1/8	104.8	1 1/16	27.0	V852-O
8	203.2	4 7/32	107.2	1/2	12.7	P52
8	203.2	4 3/8	111.1	23/32	18.3	PT777
8	203.2	4 3/8	111.1	2 1/32	51.6	PT8375-MPG
8	203.2	4 3/8	111.1	2 7/16	61.9	PT760-10
8	203.2	4 3/8	111.1	2 7/16	61.9	PT760-25
8	203.2	6	152.4	3 17/32	89.7	PT191
8	203.2	6	152.4	3 17/32	89.7	PT191-10
8 1/32	204.0	5 1/8	130.2	2 1/32	51.6	PT23496-MPG
8 1/32	204.0	5 29/32	150.1	3 5/8	91.9	PT23627-MPG
8 1/16	204.8	2 3/4	69.9	1 5/8	41.3	PT8948-MPG
8 1/16	204.8	3 5/16	84.1	---	---	PT23178
8 1/16	204.8	4 3/8	111.1	2 7/16	61.9	PT761
8 1/16	204.8	4 3/8	111.1	2 7/16	61.9	PT776-MPG
8 3/32	205.6	3 13/32	86.5	1 3/8	34.9	PT23561-MPG
8 3/32	205.6	3 17/32	89.7	2 1/2	63.5	PT23445-MPG
8 3/32	205.6	4 17/32	115.1	2 1/4	57.2	PT442-MPG
8 3/32	205.6	4 3/4	120.7	2	50.8	P7508
8 1/8	206.4	2 1/8	54.0	15/16	23.8	PT23091-MPG
8 1/8	206.4	2 1/8	54.0	15/16	23.8	PT23092-MPG
8 1/8	206.4	2 5/8	66.7	1 3/8	34.9	PT23035-MPG
8 1/8	206.4	3 3/32	78.6	1 5/8	41.3	PT9144
8 1/8	206.4	3 7/32	81.8	1 7/16	36.5	PT8330-MPG
8 1/8	206.4	4 3/8	111.1	2 7/16	61.9	PT9405

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

LIQUID ELEMENTS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
8 5/32	207.2	1 25/32	45.2	1 1/32	26.2	H9056
8 3/16	208.0	1 3/4	44.4	15/16	23.8	PT23285-MPG
8 3/16	208.0	1 25/32	45.2	1	25.4	PT9406-MPG
8 3/16	208.0	3	76.2	1 1/16	27.0	PT535
8 3/16	208.0	3 3/32	78.6	1 21/32	42.1	H9076-V
8 3/16	208.0	3 3/32	78.6	1 11/16	42.9	PT685-MPG
8 3/16	208.0	3 1/2	88.9	1 5/8	41.3	P40003
8 3/16	208.0	4 1/2	114.3	7/8	22.2	PF155
8 3/16	208.0	4 1/2	114.3	7/8	22.2	PF7597
8 3/16	208.0	5 1/8	130.2	1 15/16	49.2	PT9168
8 3/16	208.0	5 31/32	151.6	4 1/8	104.8	H9001
8 7/32	208.8	1 3/4	44.4	1	25.4	H9051
8 7/32	208.8	1 3/4	44.4	1	25.4	H9055
8 7/32	208.8	1 3/4	44.4	1 1/32	26.2	H9045
8 7/32	208.8	1 3/4	44.4	1 1/32	26.2	H9046
8 7/32	208.8	1 3/4	44.4	1 1/32	26.2	H9047
8 7/32	208.8	1 3/4	44.4	1 1/32	26.2	H9048
8 7/32	208.8	1 25/32	45.2	15/16	23.8	H9231
8 7/32	208.8	1 25/32	45.2	1	25.4	H9052
8 7/32	208.8	2	50.8	15/16	23.8	H9111
8 7/32	208.8	2	50.8	15/16	23.8	H9112
8 7/32	208.8	2	50.8	15/16	23.8	H9113
8 7/32	208.8	2	50.8	15/16	23.8	H9114
8 7/32	208.8	2	50.8	31/32	24.6	PT8425
8 7/32	208.8	3 9/16	90.5	1 5/8	41.3	P7264
8 1/4	209.6	1 25/32	45.2	1	25.4	PT23491-MPG
8 1/4	209.6	2 3/4	69.9	1 5/16	33.3	PT23076-MPG
8 1/4	209.6	3 1/16	77.8	1 11/16	42.9	PT23398-MPG
8 1/4	209.6	3 1/16	77.8	1 23/32	43.7	PT23414-MPG
8 1/4	209.6	3 3/32	78.6	1 23/32	43.7	PT23509-MPG
8 1/4	209.6	3 1/8	79.4	1 11/16	42.9	H9073
8 1/4	209.6	3 1/8	79.4	1 11/16	42.9	H9074
8 1/4	209.6	3 1/8	79.4	1 11/16	42.9	H9075
8 1/4	209.6	3 1/8	79.4	1 11/16	42.9	H9075-V
8 1/4	209.6	3 1/8	79.4	1 11/16	42.9	H9076
8 1/4	209.6	3 5/32	80.2	1 11/16	42.9	H9092
8 1/4	209.6	3 11/16	93.7	1 19/32	40.5	PT9342-MPG
8 1/4	209.6	4 17/32	115.1	11/16	17.5	PF846
8 9/32	210.3	2 7/32	56.4	1 1/32	26.2	PT23576-MPG
8 9/32	210.3	3 15/16	100.0	1 29/32	48.4	PT9501-MPG
8 9/32	210.3	4 11/32	110.3	2 1/32	51.6	PF7618
8 9/32	210.3	4 31/32	126.2	3 5/8	92.1	PT682
8 9/32	210.3	5 5/32	131.0	2 15/32	62.7	PT9176
8 5/16	211.1	2 7/8	73.0	1 3/16	30.2	PF845
8 5/16	211.1	3 15/16	100.0	2 11/32	59.5	PT516
8 5/16	211.1	3 15/16	100.0	2 11/32	59.5	PT8507-MPG
8 5/16	211.1	5 5/16	134.9	2 1/2	63.5	PT23229-MPG
8 3/8	212.7	2 7/16	61.9	1 1/16	27.0	PT23267-MPG
8 3/8	212.7	3 1/8	79.4	1 23/32	43.7	H9096
8 3/8	212.7	3 9/32	83.3	1 9/16	39.7	P7188
8 3/8	212.7	3 1/2	88.9	1 9/16	39.7	PT23246-MPG
8 3/8	212.7	5 3/8	136.5	7/8	22.2	PF7770
8 13/32	213.5	3 9/32	83.3	1 5/8	41.3	P7145
8 7/16	214.3	2 3/4	69.9	1 19/32	40.5	PT9264
8 7/16	214.3	2 7/8	73.0	1 3/16	30.2	S16-1
8 7/16	214.3	2 7/8	73.0	1 1/4	31.8	F845-A
8 7/16	214.3	3 1/2	88.9	1 5/16	33.3	P476
8 1/2	215.9	2 11/16	68.3	1 9/16	39.7	PT23005
8 1/2	215.9	4	101.6	1 7/16	36.5	PT23041-MPG
8 17/32	216.7	4 7/16	112.7	2 19/32	65.9	P7330
8 17/32	216.7	6	152.4	3 17/32	89.7	PT193
8 17/32	216.7	6	152.4	3 17/32	89.7	PT193-3
8 17/32	216.7	6	152.4	3 17/32	89.7	PT193 KIT
8 9/16	217.5	3 3/16	81.0	7/16	11.1	P352
8 9/16	217.5	3 7/32	81.8		0.0	PT23122
8 5/8	219.1	2 3/4	69.9	1 1/4	31.8	PT439
8 5/8	219.1	3 29/32	99.2	1 9/16	39.7	PT9175
8 5/8	219.1	3 29/32	99.2	1 25/32	45.2	PT9181
8 21/32	219.9	2 3/32	53.2	1 1/4	31.8	PT23572-MPG
8 21/32	219.9	4 25/32	121.4	5/8	15.9	P7512
8 11/16	220.7	2 5/8	66.7	1 7/32	31.0	P162
8 11/16	220.7	4 5/16	109.5	2 3/4	69.9	PT9170
8 11/16	220.7	4 7/16	112.7	2	50.8	P40019
8 11/16	220.7	5 1/32	127.8	1 1/2	38.1	P7368
8 3/4	222.3	5 27/32	148.4	31/32	24.6	PF316
8 13/16	223.8	4 13/32	111.9	1 1/8	28.6	P40031-MPG
8 13/16	223.8	4 13/32	111.9	2 3/4	69.9	PT9169
8 27/32	224.6	2 3/4	69.9	1 5/8	41.3	PT8481
8 7/8	225.4	2 3/4	69.9	1 5/8	41.3	PT9384-MPG
8 7/8	225.4	2 13/16	71.4	1 9/16	39.7	PT23176
8 7/8	225.4	3 1/4	82.6	1 7/8	47.6	PT9536-MPG
8 7/8	225.4	3 29/32	99.2	1 9/16	39.7	PT9227
8 7/8	225.4	4 27/32	123.0	21/32	16.7	P7127
8 29/32	226.2	4 5/16	109.5	13/16	20.6	PF7890
8 29/32	226.2	4 5/16	109.5	13/16	20.6	PF7890-10
8 29/32	226.2	4 5/16	109.5	13/16	20.6	PF7890-30
8 15/16	227.0	3 9/32	83.3	1 31/32	50.0	PT8459
8 15/16	227.0	3 5/16	84.1	1 1/2	38.1	PF9829 KIT
8 15/16	227.0	4 1/2	114.3	1 23/32	43.7	PT475
8 15/16	227.0	4 1/2	114.3	1 23/32	43.7	PT510
8 15/16	227.0	4 1/2	114.3	1 25/32	45.2	PT86-HD
8 15/16	227.0	5 1/8	130.2	3 5/16	84.1	PT9483-MPG
8 15/16	227.0	5 1/8	130.2	3 3/8	85.7	PT88-HD
8 31/32	227.8	2 9/16	65.1	1 9/32	32.5	PT8484
8 31/32	227.8	3 1/8	79.4	1 7/8	47.6	PT93
8 31/32	227.8	3 1/8	79.4	1 7/8	47.6	PT93-MPG
8 31/32	227.8	3 21/32	92.9	2 5/32	54.8	PF1585
8 31/32	227.8	4 3/4	120.7	2 1/4	57.2	P507
9	228.6	2 3/8	60.3	1 5/16	33.3	PT23093-MPG
9	228.6	2 3/8	60.3	1 13/32	35.7	PT8958-MPG
9	228.6	2 7/8	73.0	1 13/32	35.7	PT66-HD
9	228.6	4	101.6	1 1/2	38.1	F844-A
9	228.6	4 1/2	114.3	2 1/4	57.2	PT381
9	228.6	4 1/2	114.3	2 1/4	57.2	PT8331-MPG
9	228.6	4 9/16	115.9	1 11/16	42.9	PT79
9	228.6	4 27/32	123.0	2 7/8	73.0	PT538
9	228.6	5	127.0	2 13/16	71.4	PT563
9	228.6	5	127.0	2 13/16	71.4	PT566
9	228.6	5	127.0	2 15/16	74.6	PT393
9	228.6	5 1/8	130.2	3 3/8	85.7	PT90-10
9	228.6	5 1/8	130.2	3 3/8	85.7	PT90-MPG
9	228.6	5 1/8	130.2	3 3/8	85.7	PT8912
9	228.6	5 1/8	130.2	3 3/8	85.7	PT9418
9	228.6	6 25/32	172.2	3 15/16	100.0	PT98-10
9	228.6	6 25/32	172.2	3 15/16	100.0	PT98-MPG
9	228.6	6 25/32	172.2	4 1/4	108.0	PT9427-MPG
9 1/32	229.4	4 7/32	107.2	1 13/16	46.0	PT8338
9 1/16	230.2	2 3/32	53.2	1 1/32	26.2	PT8978-MPG
9 1/16	230.2	3 23/32	94.5	1 23/32	43.7	PT8456-MPG
9 1/16	230.2	4 7/16	112.7	1 1/2	38.1	P20-HD
9 1/16	230.2	4 7/16	112.7	1 1/2	38.1	PT385
9 1/16	230.2	4 1/2	114.3	1 25/32	45.2	PT436
9 1/16	230.2	4 17/32	115.1	2 9/32	57.9	PT275
9 1/16	230.2	4 17/32	115.1	2 9/32	57.9	PT275-10
9 1/16	230.2	4 31/32	126.2	1 9/16	39.7	PT431
9 1/16	230.2	5 1/8	130.2	3 3/8	85.7	PT8496-MPG
9 1/16	230.2	6 25/32	172.2	3 15/16	100.0	PT9441-MPG
9 1/16	230.2	6 25/32	172.2	3 15/16	100.0	PT9444-MPG
9 3/32	231.0	2 1/2	63.5	1 1/16	27.0	PT9158
9 3/32	231.0	3	76.2	1 1/32	26.2	PF7878
9 3/32	231.0	3 29/32	99.2	1 13/16	46.0	PT8370-MPG
9 3/32	231.0	5 1/8	130.2	3 3/8	85.7	PT568
9 1/8	231.8	2 1/8	54.0	1 1/8	28.6	PT23047-MPG
9 1/8	231.8	2 1/8	54.0	1 1/8	28.6	PT23084-MPG
9 1/8	231.8	3 29/32	99.2	1 5/8	41.3	PT8885-MPG
9 1/8	231.8	4 1/2	114.3	1 25/32	45.2	PT401-MPG
9 5/32	232.4	3 3/4	95.5	1 31/32	50.3	PT23597-MPG
9 5/32	232.6	3 15/16	100.0	1 9/16	39.7	PT8363
9 3/16	233.4	3 1/16	77.8	1 1/2	38.1	PT23085-MPG
9 3/16	233.4	3 15/32	88.1	1 11/32	34.1	PT375
9 3/16	233.4	3 23/32	94.5	1 15/16	49.2	PT8404-MPG
9 3/16	233.4	3 15/16	100.0	2 9/32	57.9	PT189
9 3/16	233.4	3 15/16	100.0	2 9/32	57.9	PT189-MPG
9 3/16	233.4	3 15/16	100.0	1 7/8	47.6	PT23209-MPG
9 3/16	233.4	4 15/32	113.5	3/4	19.0	BF1392-SPS KIT
9 3/16	233.4	4 1/2	114.3	2 1/4	57.2	PT376
9 3/16	233.4	4 17/32	115.1	1 3/32	27.8	PF1291
9 3/16	233.4	4 11/16	119.4	1 23/32	43.9	P40069
9 7/32	234.2	3 15/16	100.0	1 5/8	41.3	PF7655
9 1/4	235.0	3 1/16	77.8	1 1/2	38.1	PT23029-MPG
9 1/4	235.0	3 1/16	77.8	1 17/32	38.9	PT8980-MPG
9 1/4	235.0	3 1/2	88.9	1 5/8	41.3	PT9511
9 1/4	235.0	3 17/32	89.7	1 5/8	41.3	PT737
9 1/4	235.0	3 17/32	89.7	1 5/8	41.3	PT737-10
9 1/4	235.0	3 29/32	99.2	1 5/8	41.3	PT9297-MPG

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

LIQUID ELEMENTS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
9 1/4	235.0	3 29/32	99.2	1 21/32	42.1	PT23514-MPG
9 1/4	235.0	3 15/16	100.0	1 5/8	41.3	PT487
9 1/4	235.0	3 15/16	100.0	1 5/8	41.3	PT708-HD
9 1/4	235.0	3 15/16	100.0	1 15/16	49.2	PT8306-10
9 1/4	235.0	3 15/16	100.0	1 15/16	49.2	PT8306-25
9 1/4	235.0	3 15/16	100.0	2 9/32	57.9	PT9555
9 1/4	235.0	4 7/32	107.2	---	---	PT23306
9 1/4	235.0	5 1/8	130.2	3 3/8	85.7	P555
9 9/32	235.7	3 1/2	88.9	1 9/16	39.7	PT8452
9 9/32	235.7	3 1/2	88.9	1 9/16	39.7	PT8470
9 9/32	235.7	3 15/16	100.0	1 19/32	40.5	PT670
9 9/32	235.7	3 15/16	100.0	1 19/32	40.5	PT670-E
9 9/32	235.7	3 15/16	100.0	1 19/32	40.5	PT707-HD
9 9/32	235.7	3 15/16	100.0	1 19/32	40.5	PT707-HD3
9 9/32	235.7	3 15/16	100.0	1 19/32	40.5	PT707-HD10
9 9/32	235.7	3 15/16	100.0	1 19/32	40.5	PT7332
9 9/32	235.7	4	101.6	2 5/16	58.7	PT9532
9 9/32	235.7	4 19/32	116.7	2 5/32	54.8	PF7899
9 5/16	236.5	3 15/16	100.0	1 11/16	42.9	PT23297
9 5/16	236.5	3 15/16	100.0	2 9/32	57.9	PT8403-MPG
9 5/16	236.5	4 19/32	116.7	1 3/32	27.8	PF7914
9 5/16	236.5	5	127.0	2 3/16	55.6	PT146
9 3/8	238.1	5 1/16	128.6	19/32	15.1	PT8335
9 7/16	239.7	6 13/32	162.7	9/16	14.3	PT9472
9 1/2	241.3	2 7/8	73.0	1 3/32	27.8	PT23518-MPG
9 1/2	241.3	2 7/8	73.0	1 17/32	38.9	PT23580-MPG
9 1/2	241.3	3 3/32	78.6	1 9/32	32.5	PT23544-MPG
9 17/32	242.1	2 7/8	73.0	1 15/32	37.3	PT9389-MPG
9 9/16	242.9	2 3/8	60.3	1 7/16	36.5	PT23516-MPG
9 9/16	242.9	2 7/8	73.0	1 1/2	38.1	PT23556-MPG
9 9/16	242.9	3	76.2	1 9/16	39.7	PT23112-MPG
9 9/16	242.9	4 3/8	111.1	3 5/8	92.1	PT471
9 19/32	243.7	2 11/32	59.5	1 13/32	35.7	PT23444-MPG
9 19/32	243.7	6	152.4	13/16	20.6	PF7973
9 5/8	244.5	2 3/8	60.3	1	25.4	PT8498
9 5/8	244.5	2 5/8	66.7	1 1/8	28.6	PT23059-MPG
9 5/8	244.5	2 5/8	66.7	1 1/8	28.6	PT23078-MPG
9 5/8	244.5	2 11/16	68.3	1 1/8	28.6	PT23295-MPG
9 5/8	244.5	2 7/8	73.0	1	25.4	PT8329
9 5/8	244.5	2 7/8	73.0	1	25.4	PT8888
9 5/8	244.5	3 15/16	100.0	19/32	15.1	P7052
9 21/32	245.3	2 3/8	60.3	1	25.4	PT8458-MPG
9 11/16	246.1	4 3/8	111.3	21/32	16.8	BF46128-D
9 11/16	246.1	4 3/8	111.3	1 1/16	26.7	BF46064-D
9 11/16	246.1	4 1/2	114.3	2 1/4	57.2	PT725-MPG
9 11/16	246.1	4 31/32	126.2	1 9/16	39.7	P999-HD
9 11/16	246.1	6 1/16	154.0	3 1/4	82.6	301
9 11/16	246.1	6 1/16	154.0	3 1/4	82.6	301-CS
9 11/16	246.1	6 1/16	154.0	3 1/4	82.6	301-30
9 11/16	246.1	6 1/16	154.0	3 1/4	82.6	301-MPG
9 11/16	246.1	6 1/16	154.0	3 1/4	82.6	301-W
9 23/32	246.9	2 3/8	60.3	31/32	24.6	PT23135-MPG
9 23/32	246.9	4 1/4	108.0	3 1/8	79.4	PT579
9 23/32	246.9	6 1/16	154.0	1 15/32	37.3	501
9 23/32	246.9	6 1/16	154.0	1 15/32	37.3	501-30
9 23/32	246.9	6 1/16	154.0	1 15/32	37.3	501-W
9 23/32	246.9	6 15/32	164.3	1 27/32	46.8	PT515
9 3/4	247.6	4 3/16	106.4	5/8	15.9	PF46246
9 3/4	247.6	4 3/16	106.4	5/8	15.9	PF46246-10
9 3/4	247.6	4 3/16	106.4	5/8	15.9	PF46246-30
9 3/4	247.7	1 3/4	44.4	13/16	20.6	PT23108-MPG
9 3/4	247.7	2 5/16	58.7	1 1/16	27.0	PT23200-MPG
9 3/4	247.7	2 9/16	65.1	1 1/16	27.0	PF926
9 3/4	247.7	3 1/16	77.8	1 9/16	39.7	PT23111-MPG
9 3/4	247.7	3 9/16	90.5	1 7/8	47.6	PF7946
9 3/4	247.7	3 15/16	100.0	2 3/8	60.3	PT23154
9 3/4	247.7	4 1/8	104.8	1 1/4	31.8	V1044-O
9 3/4	247.7	4 1/4	108.0	3 1/8	79.4	PT9513
9 3/4	247.7	4 1/2	114.3	2 1/4	57.2	PT139-10
9 3/4	247.7	4 25/32	121.4	29/32	23.0	P7185
9 25/32	248.4	4 9/16	141.3	1/2	12.7	P41000
9 13/16	249.2	2 1/4	57.2	1 1/8	28.6	PT23117-MPG
9 13/16	249.2	3	76.2	1	25.4	PT727-DL
9 13/16	249.2	3 9/16	90.5	1 3/4	44.4	PF7947
9 13/16	249.2	5 1/8	130.2	2 29/32	73.8	PT8951-MPG
9 13/16	249.2	5 27/32	148.4	31/32	24.6	P116
9 13/16	249.2	5 27/32	148.4	31/32	24.6	PF116
9 27/32	250.0	3 29/32	99.2	1 5/8	41.3	PT23063-MPG
9 27/32	250.0	5 1/8	130.2	3	76.2	PT23502-MPG
9 27/32	250.0	4 31/32	126.2	3 5/8	92.1	PT23579-MPG
9 7/8	250.8	5 27/32	148.4	1 3/8	34.9	PF7980
9 15/16	252.4	4 1/4	108.0	1 15/16	49.2	PT466
9 31/32	253.2	5	127.0	31/32	24.6	PF811
10	254.0	2 7/8	73.0	1 13/32	35.7	PF924
10	254.0	3 5/16	84.1	1 7/8	47.6	PT23386-MPG
10	254.0	3 17/32	89.7	2 1/32	51.6	PT213
10	254.0	4 1/32	102.4	1 25/32	45.2	P7319
10	254.0	4 19/32	116.7	1 9/16	39.7	PF9908 KIT
10	254.0	5 1/2	139.7	2 15/32	62.7	F908-A
10	254.0	7 11/16	195.3	7/8	22.2	C704-L
10 1/32	254.8	2 3/8	60.3	1 11/32	34.1	PT9502-MPG
10 1/32	254.8	3 9/32	83.3	1 7/8	47.6	PT9494-MPG
10 1/32	254.8	3 9/32	83.3	1 27/32	46.8	PT23383-MPG
10 3/16	258.6	4 5/8	117.1	1 5/8	41.3	PF46269 KIT
10 3/16	258.8	4 3/16	106.4	2 27/32	72.2	P7268
10 3/16	258.8	4 1/2	114.3	1 29/32	48.4	PT554
10 3/16	258.8	5 1/8	130.2	2 1/2	63.5	PT23000
10 3/16	258.8	5 1/8	130.2	2 17/32	64.3	PT9261-MPG
10 3/16	258.8	5 1/8	130.2	2 9/16	65.1	PT23001
10 7/32	259.6	3 5/16	84.1	---	---	PT9331
10 1/4	260.3	3 3/32	78.6	1 21/32	42.1	PT9409-MPG
10 1/4	260.3	3 29/32	99.2	1 19/32	40.5	PT23523-MPG
10 1/4	260.3	4 5/32	105.6	2 3/4	69.9	PT8353
10 1/4	260.3	4 3/16	106.4	2 27/32	72.2	PT23461
10 1/4	260.3	4 7/32	107.2	1 1/4	31.8	BF46042-D
10 1/4	260.3	4 7/32	107.2	1 1/4	31.8	BF46043-D
10 1/4	260.3	4 1/4	108.0	1 11/16	42.9	P40008
10 1/4	260.3	5 1/8	130.2	2 15/32	62.7	PT9290-MPG
10 9/32	261.1	4 3/16	106.4	2 27/32	72.2	PT8967-MPG
10 9/32	261.1	7 3/8	187.3	2 27/32	72.2	P7003
10 5/16	261.9	4 29/32	124.6	2 1/16	52.4	PF7900
10 13/32	264.3	4 25/32	121.4	2 5/32	54.8	P294
10 7/16	265.1	4 3/4	120.7	2	50.8	P7505
10 7/16	265.1	5 1/16	128.6	2 3/32	53.2	PF7799
10 15/32	265.9	3 9/32	83.3	1/2	12.7	PF9879
10 15/32	265.9	4 3/4	120.7	2 1/16	52.4	P7230
10 15/32	265.9	4 29/32	124.6	2	50.8	PT9429-MPG
10 15/32	265.9	4 29/32	124.6	2 1/16	52.4	PT9407-MPG
10 1/2	267.0	3 17/32	89.9	1 27/32	47.0	PT23637-MPG
10 21/32	270.7	4 29/32	124.6	1 11/16	42.9	P7321
10 13/16	274.3	4 3/32	104.1	13/16	20.3	PF46236
10 13/16	274.3	4 3/32	104.1	13/16	20.3	PF46237
10 7/8	276.2	3 5/8	92.1	1 13/16	46.0	PT9525-MPG
10 7/8	276.2	3 23/32	94.5	1 29/32	48.4	PT9359-MPG
10 29/32	277.0	2 9/16	65.1	1 3/32	27.8	PT441
11	279.4	5 1/16	128.6	3 11/32	84.9	PT83
11	279.4	5 1/16	128.6	3 11/32	84.9	PT83-MPG
11 1/16	281.0	3 15/16	100.0	2 11/32	59.5	PT517
11 1/32	280.2	3 15/16	100.0	1 9/16	39.7	PT23585
11 1/16	281.0	5	127.0	2 13/16	71.4	PT285
11 1/16	281.0	5 1/8	130.2	3 11/32	84.9	PT8461
11 3/32	281.7	3 15/16	100.0	1 23/32	43.7	PF46106
11 1/8	282.6	3 9/16	90.5	1 3/4	44.4	P7502
11 7/16	290.5	3 3/8	85.7	1 7/8	47.6	PT8359
11 7/16	290.5	3 17/32	89.7	1 29/32	48.4	PT8479
11 7/16	290.5	4 31/32	126.2	3 5/8	92.1	PT722
11 7/16	290.5	4 31/32	126.2	3 5/8	92.1	P7312
11 7/16	290.5	4 31/32	126.2	3 5/8	92.1	PT8414-MPG
11 7/16	290.5	4 31/32	126.2	3 5/8	92.1	PT8969-MPG
11 7/16	290.5	4 31/32	126.2	3 5/8	92.1	PT9254
11 17/32	292.9	5 1/8	130.2	3 3/8	85.7	PT8506-MPG
11 9/16	293.7	2 9/16	65.1	1 5/16	33.3	PT9503-MPG
11 9/16	293.7	4 13/32	111.9	2 3/4	69.9	PT400
11 9/16	293.7	4 13/32	111.9	2 3/4	69.9	PT8893
11 9/16	293.7	5 1/8	130.2	3 3/8	85.7	PT539
11 5/8	295.3	2 5/8	66.7	1 1/4	31.8	PT9526-MPG
11 5/8	295.3	4	101.6	1 3/16	30.2	PF46010 KIT
11 11/16	296.9	3 17/32	89.7	---	---	PT9446
11 3/4	298.5	4 13/32	111.9	2 3/4	69.9	PT23598-MPG
11 13/16	300.0	5 29/32	150.0	4 11/32	110.3	PT397
11 13/16	300.0	2 27/32	72.2	1 25/32	45.2	PT8400-MPG
11 13/16	300.0	5 29/32	150.0	4 11/32	110.3	PT8889
11 13/16	300.0	3 9/16	90.5	1 5/8	41.3	PT9148
11 13/16	300.0	5 29/32	150.0	3 5/16	84.1	PT9375

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

LIQUID ELEMENTS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
11 13/16	300.0	2 27/32	72.2	1 25/32	45.2	PT9479-MPG
11 27/32	300.8	2 27/32	72.2	2 1/32	51.6	PT9132
11 7/8	301.6	5	127.0	2 1/2	63.5	PT469
11 7/8	301.6	5 1/16	128.6	11/16	17.5	PF7715
12	304.8	4 1/8	104.8	1 1/16	27.0	V1240-C
12 1/8	308.0	5 11/16	144.5	4 3/32	104.0	PT8376-MPG
12 5/32	308.8	5 1/16	128.6	1 1/4	31.8	P996
12 3/16	309.6	2 1/2	63.5	1 1/8	28.6	PT9499-MPG
12 3/16	309.6	3 3/8	85.7	---	---	PT23530
12 3/16	309.6	5 5/8	142.9	4	101.6	PT23156
12 3/16	309.6	6 1/2	165.1	5 1/2	139.7	PT503
12 1/4	311.2	3 15/16	100.0	1 21/32	42.1	PF869
12 1/4	311.2	4 1/2	114.3	1 29/32	48.4	PT573
12 1/4	311.2	4 21/32	118.3	2 1/8	54.0	P7192
12 5/16	312.7	3 1/16	77.8	1 23/32	43.7	PT9381-MPG
12 5/16	312.7	4 1/8	104.8	2 13/32	61.1	PT8490-MPG
12 15/32	316.7	3 21/32	92.9	1 7/8	47.6	PT683
12 1/2	317.5	2 7/8	73.0	1 5/16	33.3	PT9519-MPG
12 9/16	319.1	3 11/16	93.7	1 3/4	44.4	PT23081-MPG
12 5/8	320.7	4 13/32	111.9	1 9/16	39.7	P40062
12 21/32	321.5	4 3/8	111.1	1 9/16	39.7	P7495
12 3/4	323.8	3 11/16	93.7	1 15/16	49.2	PT23247-MPG
12 3/4	323.8	4 7/16	112.7	1 3/4	44.4	PT571
12 27/32	326.2	3 13/16	96.8	1 11/16	42.9	H9036
12 7/8	327.0	3 3/32	78.6	1 11/16	42.9	PT317-MPG
12 7/8	327.0	3 3/32	78.6	1 11/16	42.9	PT318-MPG
12 7/8	327.0	3 3/4	95.3	2 1/8	54.0	PT23224-MPG
12 7/8	327.0	3 3/4	95.3	2 1/8	54.0	PT23241-MPG
12 7/8	327.0	3 3/4	95.3	2 1/4	57.2	PT23223-MPG
12 7/8	327.0	3 3/4	95.3	2 5/16	58.7	PT23291-MPG
12 29/32	327.8	3 15/32	88.1	1 19/32	40.5	PT23264-MPG
12 29/32	327.8	3 1/2	88.9	1 31/32	50.0	PT9199
12 15/16	328.6	3 5/32	80.2	1 9/16	39.7	PT9559-MPG
12 15/16	328.6	3 1/2	88.9	1 9/16	39.7	PT23010
12 15/16	328.6	3 9/16	90.5	1 23/32	43.7	PT9303-MPG
12 15/16	328.6	3 25/32	96.0	2 1/8	54.0	PT9432-MPG
12 31/32	329.4	3 1/16	77.8	1 23/32	43.7	PT23507-MPG
12 31/32	329.4	3 1/8	79.4	1 11/16	42.9	H9077
12 31/32	329.4	3 1/8	79.4	1 11/16	42.9	H9078
12 31/32	329.4	3 1/8	79.4	1 11/16	42.9	H9079
12 31/32	329.4	3 1/8	79.4	1 11/16	42.9	H9080
12 31/32	329.4	3 1/8	79.4	1 11/16	42.9	H9081
12 31/32	329.4	3 1/8	79.4	1 11/16	42.9	H9082
13	330.2	3 3/8	85.7	1 7/8	47.6	PT23052-MPG
13	330.2	6	152.4	3 17/32	89.7	P537
13 1/32	331.0	4 3/8	111.1	2 13/32	61.1	PT766
13 1/32	331.0	4 3/8	111.1	2 13/32	61.1	PT772
13 1/16	331.8	4 1/32	102.4	2 7/16	61.9	PT23582-MPG
13 3/32	332.6	3 17/32	89.7	1 17/32	38.9	PT9161
13 1/8	333.4	4 1/2	114.3	2 11/16	68.3	PT8981-MPG
13 1/8	333.4	7	177.8	4 3/8	111.1	PT9528
13 3/16	335.0	3 25/32	96.0	2 3/16	55.6	H9058
13 3/16	335.0	4	101.6	2 7/16	61.9	PT9212
13 1/2	342.9	3 1/4	82.6	1 5/8	41.3	PT9529
13 19/32	345.3	7 5/16	185.7	3 13/32	86.5	P7012
13 3/4	349.3	2 13/16	71.4	1 13/16	46.0	PT23042-MPG
13 7/8	352.4	3 1/2	88.9	1 27/32	46.8	PT8453
14	355.6	2 3/4	69.9	1 3/8	34.9	PT23220-MPG
14	355.6	2 3/4	69.9	1 3/8	34.9	PT23287-MPG
14 3/32	358.0	5 15/16	150.8	3 5/32	80.2	PT8994-MPG
14 1/8	358.8	3 17/32	89.7	1 27/32	46.8	PT9172
14 3/16	360.4	3 1/2	88.9	1 7/8	47.6	PT9376
14 7/32	361.2	5 31/32	151.6	3 15/16	100.0	PT23591-MPG
14 1/2	368.3	6	152.4	1 1/8	28.6	PT117
14 1/2	368.3	6	152.4	1 1/8	28.6	PT117-25
14 1/2	368.3	6	152.4	3 1/2	88.9	PT119
14 1/2	368.3	6	152.4	3 1/2	88.9	PT119-5
14 1/2	368.3	6	152.4	3 1/2	88.9	PT119-HD
14 1/2	368.3	6	152.4	3 1/2	88.9	PT119-HD5
14 1/2	368.3	6 1/32	153.2	1	25.4	PF949
14 9/16	369.9	3 1/4	82.6	1 7/8	47.6	PT23049-MPG
14 11/16	373.1	3 1/4	82.6	1 13/16	46.0	PT23254-MPG
14 7/8	377.8	4	101.6	1 9/16	39.7	PT751
14 7/8	377.8	4 15/32	113.5	2 27/32	72.2	PT9162
14 15/16	379.4	7 1/2	190.5	23/32	18.3	P706-M
15	381.0	3 3/4	95.3	1 1/16	27.0	V1544-T
15	381.0	4 5/32	105.6	2 1/16	52.4	PT23565-MPG
15	381.0	4 1/2	114.3	2 1/4	57.2	PT550-10
15 3/32	383.4	6 1/2	165.1	5 1/2	139.7	PT418
15 3/32	383.4	7 11/16	195.3	7/8	22.2	F7500
15 3/32	383.4	7 11/16	195.3	7/8	22.2	P7500
15 3/32	383.4	7 23/32	196.1	29/32	23.0	C750-E
15 3/32	383.4	7 23/32	196.1	29/32	23.0	C750-L
15 3/32	383.4	7 23/32	196.1	29/32	23.0	C750-L SINGLE
15 1/4	387.4	6 1/2	165.1	3 15/32	88.1	PT8361
15 11/32	389.7	4 31/32	126.2	3 5/8	92.1	PT8433-MPG
15 3/8	390.5	3 1/4	82.6	1 3/8	34.9	PT9530
15 1/2	393.7	3 3/4	95.3		0.0	V1542-C
15 1/2	393.7	6 3/16	157.2	2 7/32	56.4	V414-B
15 1/2	393.7	6 3/16	157.2	2 7/32	56.4	V414-FF
15 11/16	398.5	3 1/8	79.4	1 1/2	38.1	PT23114-MPG
15 11/16	398.5	3 17/32	89.7	1 19/32	40.5	PT23583-MPG
15 23/32	399.3	4 1/2	114.3	2 23/32	69.1	PT23033-MPG
15 3/4	400.0	1 27/32	46.8	1	25.4	PT23578-MPG
15 3/4	400.0	5 15/16	150.8	3 19/32	91.3	PT9399-MPG
15 27/32	402.4	3 23/32	94.5	1 29/32	48.4	PT23577-MPG
15 29/32	404.0	5 1/8	130.2	2 17/32	64.3	PT23467
15 29/32	404.0	5 1/8	130.2	2 9/16	65.1	PT23505-MPG
16	406.4	4 1/4	108.0	1 1/16	27.0	F1645-DS
16	406.4	4 1/4	108.0	1 1/16	27.0	V1645-C
16	406.4	4 3/8	111.1	2 7/16	61.9	PT694
16	406.4	4 3/8	111.1	2 7/16	61.9	PT8371-MPG
16	406.4	4 1/2	114.3	1 1/16	27.0	V1656-O
16	406.4	4 1/2	114.3	1 1/16	27.0	V1656-T
16	406.4	5 5/16	134.9	2 1/2	63.5	PT23152
16	406.4	6	152.4	2 5/8	66.7	P718-5
16	406.4	7 21/32	194.5	4 21/32	118.3	P7337
16 1/32	407.2	4 3/8	111.1	2 7/16	61.9	PT8442
16 1/32	407.2	4 3/8	111.1	2 7/16	61.9	PT9340-MPG
16 1/16	408.0	4 3/8	111.1	2 13/32	61.1	PT752
16 1/16	408.0	4 3/8	111.1	2 13/32	61.1	PT8494
16 1/16	408.0	4 3/8	111.1	2 13/32	61.1	PT9385-MPG
16 1/16	408.0	4 3/8	111.1	2 7/16	61.9	PT763
16 1/16	408.0	4 3/8	111.1	2 7/16	61.9	PT767
16 1/16	408.0	4 3/8	111.1	2 7/16	61.9	PT773-MPG
16 1/16	408.0	4 13/32	111.9	2 7/16	61.9	PT768
16 3/16	411.2	4 1/2	114.3	2 3/4	69.9	PT9403-MPG
16 7/32	412.0	4 5/8	117.5	2 19/32	65.9	PT23581-MPG
16 7/32	412.0	5 1/8	130.2	2 15/32	62.7	PT8950-MPG
16 5/16	414.3	5 27/32	148.3	1 5/32	29.7	PF46079
16 17/32	419.9	3 1/8	79.4	1 15/16	49.2	PT8495-MPG
16 11/16	423.9	5 19/32	142.1	3 7/8	98.4	PT9556-MPG
16 23/32	424.7	5 19/32	142.1	3 27/32	97.6	PT8436
16 13/16	427.0	3 25/32	96.0	2 3/16	55.6	PT319-MPG
16 13/16	427.0	3 25/32	96.0	2 3/16	55.6	PT320-MPG
16 13/16	427.0	3 25/32	96.0	2 7/32	56.4	PT23394-MPG
16 27/32	427.8	3 13/32	86.5	1 15/16	49.2	H9123
16 7/8	428.6	3 3/32	78.6	1 1/2	38.1	PT8519-MPG
16 7/8	428.6	3 1/8	79.4	1 11/16	42.9	H9083
16 7/8	428.6	3 1/8	79.4	1 11/16	42.9	H9084
16 7/8	428.6	3 1/8	79.4	1 11/16	42.9	H9085
16 7/8	428.6	3 1/8	79.4	1 11/16	42.9	H9086
16 7/8	428.6	3 3/8	85.7	1 15/16	49.2	PT23030-MPG
16 7/8	428.6	3 25/32	96.0	2 7/32	56.4	PT8447-MPG
16 7/8	428.6	6	152.4	3 1/4	82.6	H9020
16 7/8	428.6	6	152.4	3 1/4	82.6	H9021
16 31/32	431.0	6 1/8	155.6	4 13/16	122.2	PT9557
17	431.8	6 1/2	165.1	2 3/4	69.9	V1874-T
17 1/32	432.6	5 29/32	150.0	4 1/16	103.2	PT23546-MPG
17 1/32	432.6	7	177.8	4 5/16	109.5	PT23545-MPG
17 3/32	434.2	6 5/8	168.3	3 13/32	86.5	P1561
17 5/32	435.8	6	152.4	2 5/32	54.8	PT729
17 1/4	438.2	6 1/16	154.0	3 3/4	95.3	PT9452
17 17/32	445.3	4 3/16	106.4	2 1/16	52.4	PT23566-MPG
17 11/16	449.3	4 13/32	111.9	2 3/4	69.9	PT8387
17 23/32	450.1	5 29/32	150.0	4 11/32	110.3	PT483
17 23/32	450.1	5 29/32	150.0	4 11/32	110.3	PT8366
17 23/32	450.1	5 29/32	150.0	4 11/32	110.3	PT8896
17 23/32	450.1	5 29/32	150.0	4 11/32	110.3	PT9357
17 3/4	450.9	6	152.4	2 5/8	66.7	P415-5A
17 3/4	450.9	7	177.8	4 5/16	109.5	PT8478

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

LIQUID ELEMENTS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
17 3/4	450.9	7	177.8	4 5/16	109.5	PT8492
17 3/4	450.9	7	177.8	4 5/16	109.5	PT9379
17 13/16	452.4	6 1/16	154.0	2 5/8	66.7	PT23451
17 7/8	454.0	5 29/32	150.0	4 11/32	110.3	PT8380
17 29/32	454.8	5 29/32	150.0	4 11/32	110.3	PT8383
17 29/32	454.8	5 29/32	150.0	4 11/32	110.3	PT8909
17 15/16	455.6	3 15/16	100.0	2 9/32	57.9	PT8305
17 15/16	455.6	5 15/16	150.8	3 5/16	84.1	PT23600
18	457.2	4 13/32	111.9	2 19/32	65.9	PT8408
18	457.2	4 15/16	125.4	1 17/32	38.9	PT490
18	457.2	6	152.4	2 5/8	66.7	P415-5
18	457.2	6	152.4	2 1/8	54.0	P415-5AN
18	457.2	6	152.4	2 1/8	54.0	P415-10
18	457.2	6	152.4	2 5/8	66.7	P415-10A
18	457.2	6	152.4	2 1/8	54.0	P415-25
18	457.2	6	152.4	2 5/8	66.7	P415-GM
18	457.2	6	152.4	2 23/32	69.1	PT491
18	457.2	6	152.4	2 23/32	69.1	PT491-10
18	457.2	6	152.4	3 1/2	88.9	PT122-5
18	457.2	6 3/16	157.2	2 13/32	61.1	F415-B
18	457.2	6 3/16	157.2	2 13/32	61.1	V415-B
18	457.2	6 3/16	157.2	2 13/32	61.1	V415-FF
18	457.2	6 17/32	165.9	2 17/32	64.3	P415-25A
18 1/32	458.0	4 13/32	111.9	2 9/16	65.1	PT8388
18 1/32	458.0	6	152.4	3 17/32	89.7	PT8491
18 1/16	458.8	6	152.4	2 5/8	66.7	PT212-5
18 1/16	458.8	7 7/16	188.9	4 13/16	122.2	PT8395
18 1/8	460.4	4 1/2	114.3	1 25/32	45.2	PT430-FF
18 5/32	461.2	6 1/8	155.6	3 15/16	100.0	PT9348-MPG
18 9/32	464.3	3 15/16	100.0	2 17/32	64.3	PT9288-MPG
18 9/32	464.3	4 5/32	105.6	2 27/32	72.2	PT9189
18 5/16	465.1	4 5/32	105.6	2 27/32	72.2	PT8455-MPG
18 5/16	465.1	4 31/32	126.2	3 5/16	84.1	PT23520-MPG
18 5/16	465.1	5	127.0	3 1/4	82.6	PT551-10
18 5/16	465.1	5	127.0	3 1/4	82.6	PT9554-MPG
18 7/16	468.3	5 7/32	132.6	3 3/8	85.7	PT9361
18 1/2	469.9	3 21/32	92.9	1 3/4	44.4	PT8394-MPG
18 1/2	469.9	3 7/8	98.4	1 5/8	41.3	PT23211-MPG
18 1/2	469.9	3 7/8	98.4	2 1/4	57.2	PT8446-MPG
18 1/2	469.9	3 7/8	98.4	2 1/4	57.2	PT23616-MPG
18 1/2	469.9	3 29/32	99.2	1 5/8	41.3	PT9487-MPG
18 1/2	469.9	3 29/32	99.2	1 5/8	41.3	PT9488-MPG
18 1/2	469.9	3 29/32	99.2	1 21/32	42.1	PT23515-MPG
18 1/2	469.9	3 29/32	99.2	1 21/32	42.1	PT23519-MPG
18 1/2	469.9	3 29/32	99.2	1 27/32	46.8	PT8517-MPG
18 1/2	469.9	3 29/32	99.2	2 1/4	57.2	PT23595-MPG
18 1/2	469.9	3 15/16	100.0	1 19/32	40.5	PT757
18 1/2	469.9	3 15/16	100.0	1 19/32	40.5	PT757-10
18 9/16	471.5	3 1/2	88.9	1 9/16	39.7	PT8489
18 9/16	471.5	3 1/2	88.9	1 9/16	39.7	PT8511
18 5/8	473.1	4 31/32	126.2	1 3/16	30.2	PT493
18 5/8	473.1	6 1/2	165.1	2 31/32	75.4	PT527
18 13/16	477.8	4 15/16	125.4	3 5/8	92.1	PT9191
18 7/8	479.4	3 5/8	92.1	2 1/8	54.0	PT23070-MPG
18 7/8	479.4	5	127.0	3 9/16	90.5	PT23234-MPG
18 29/32	480.2	4	101.6	1 9/16	39.7	PT7617
18 29/32	480.2	4 31/32	126.2	3 5/8	92.1	PT8971-MPG
18 29/32	480.2	4 31/32	126.2	3 5/8	92.1	PT9306-MPG
18 29/32	480.2	4 31/32	126.2	3 5/8	92.1	PT9445-MPG
18 15/16	481.0	3 11/16	93.7	1 9/16	39.7	PT8891-MPG
19	482.6	3 31/32	100.8	2 13/32	61.1	PT23588
19 1/2	495.3	2 7/8	73.0	1 1/16	27.0	PF952
19 1/2	495.3	3	76.2	1 11/16	42.9	TC413-CPE5
19 7/8	504.8	4 7/8	123.8	2 3/4	69.9	PT23139-MPG
20	508.0	4 1/2	114.3	1 23/32	43.7	PT512
20 5/16	515.9	6	152.4	3 15/16	100.0	PT23589
20 1/2	520.7	4 5/32	105.6	2 27/32	72.2	PT9244
20 1/2	520.7	6 1/8	155.6	3 15/16	100.0	PT9355-MPG
20 11/16	525.5	4 13/32	111.9	2 1/8	54.0	PT9443
20 15/16	531.8	5 1/16	128.6	11/16	17.5	PF7716
21 1/2	546.1	8	203.2	6 3/16	157.2	PT753
21 23/32	551.7	3 11/16	93.7	1 7/8	47.6	PT23531-MPG
22	558.8	7 7/16	188.9	4 3/4	120.7	PT518
22	558.8	7 7/16	188.9	4 3/4	120.7	PT518-10
22 13/16	579.4	4 15/16	125.4	3 1/4	82.6	PT9520-MPG
22 27/32	580.2	4 31/32	126.2	3 5/8	92.1	PT23517-MPG
23 5/8	600.1	4 21/32	118.3	2 11/32	59.5	PT9283-MPG
24 3/32	612.0	3 23/32	94.5	1 29/32	48.4	PT23450-MPG
24 1/2	622.3	5 31/32	151.6	3 1/2	88.9	PT9247
24 13/16	630.2	6 1/8	155.6	3 29/32	99.2	PT9451-MPG
25 1/2	647.7	6	152.4	3 15/16	100.0	PT9350-MPG
26	660.4	7 7/8	200.0	6 5/8	168.3	PT23051-MPG
27 11/16	703.3	4	101.6	1 3/4	44.4	PT23282-MPG
28	711.2	3 15/16	100.0	1 11/16	42.9	PT23449-MPG
29 1/4	742.9	6 3/16	157.2	2 1/2	63.5	V429-B
29 1/4	742.9	6 3/16	157.2	2 1/2	63.5	V429-FF
29 3/8	746.1	6 1/2	165.1	1 15/32	37.3	P1510
30 3/32	764.4	6 13/32	162.7	1 15/32	37.3	P7183
30 1/2	774.7	6 3/16	157.2	1 23/32	43.7	V1520-R
31	787.4	4 3/8	111.1	1 5/8	41.3	C133-OW
31	787.4	4 3/8	111.1	1 5/8	41.3	C133-W
31 1/4	793.8	4 3/8	111.1	1 5/32	29.4	V7129-C
32	812.8	6 1/2	165.1	3 3/4	95.3	V1560
33 7/8	860.4	6 13/32	162.7	1 15/32	37.3	P1511
37 3/8	949.3	6 1/8	155.6	3 29/32	99.2	PT9459-MPG
38 1/2	977.9	6	152.4	4 1/2	114.3	PT23248-MPG
38 11/16	982.7	5 31/32	151.6	4 5/32	105.6	H9014

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

ROUND AIR FILTERS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
19/32	15.1	1 31/32	50.0	1 13/32	35.7	PA30157
15/16	23.8	2 7/16	61.9	1 31/32	50.0	S9475
31/32	24.6	9 13/32	238.9	---	---	PA4701
1	25.4	2 13/16	71.4	1 5/16	33.3	PA1909
1 9/32	32.5	2 5/32	54.8	1 1/32	26.2	PA5276
1 5/16	33.3	5	127.0	2 5/8	66.7	PA1627
1 3/8	34.9	3	76.2	1 5/8	41.3	PA1704
1 3/8	34.9	4	101.6	1 11/32	34.1	PA2256
1 13/32	35.7	5 5/32	131.0	3 3/8	85.7	PA2070
1 1/2	38.1	2 5/32	54.8	1 7/32	31.0	PA5316
1 1/2	38.1	4 1/4	108.0	3	76.2	PA677
1 19/32	40.1	19 3/8	492.5	---	---	PA30200
1 19/32	40.5	11 17/32	292.9	8 3/4	222.3	PA2124
1 5/8	41.3	9 5/8	244.5	---	---	PA2216
1 21/32	42.1	2 29/32	73.8	1 19/32	40.5	PA4778
1 23/32	43.7	10 3/8	263.5	7 13/16	198.4	PA2147
1 23/32	43.7	11 7/32	285.0	9 3/8	238.1	PA2074
1 25/32	45.2	4 1/8	104.8	2 1/8	54.0	PA4824
1 25/32	45.2	7	177.8	5 9/16	141.3	PA2068
1 13/16	46.0	2 7/32	56.4	1 13/32	35.7	SA10127
1 7/8	47.6	9 11/16	246.1	8 3/16	208.0	PA658
1 7/8	47.6	13 9/16	344.5	11 11/32	288.1	PA10356
1 15/16	49.2	5 5/32	131.0	3 3/8	85.7	PA2071
1 15/16	49.2	6 1/16	154.0	4 5/8	117.5	PA678
1 15/16	49.2	9	228.6	6 7/8	174.6	PA2031
1 31/32	50.0	4 23/32	119.9	1 31/32	50.0	PA3959
1 31/32	50.0	7	177.8	6 3/4	171.5	PA4187
2	50.8	3 17/32	89.7	2	50.8	PA1834
2	50.8	6 7/8	174.6	5 1/8	130.2	PA1814
2	50.8	12 7/16	315.9	9 3/8	238.1	PA2065
2 1/32	51.6	4	101.6	2 3/4	69.9	PA1661(3)
2 1/16	52.4	3 7/16	87.3	2 3/8	60.3	PA1757
2 1/16	52.4	6 5/8	168.3	5	127.0	PA2050
2 3/32	53.2	3 15/16	100.0	2 23/32	69.1	PA4830
2 3/32	53.2	9 11/16	246.1	7 15/16	201.6	PA2114
2 1/8	54.0	3 3/4	95.3	2 1/32	51.6	PA1666
2 1/8	54.0	7 29/32	200.8	6 1/2	165.1	PA2063
2 1/8	54.0	11 13/16	300.0	9 13/16	249.2	PA1802
2 5/32	54.8	5 3/4	146.0	3 1/2	88.9	PA2053
2 5/32	54.8	12 13/16	325.4	11 1/32	280.2	PA10354
2 3/16	55.6	2 15/16	74.6	1 15/16	49.2	PA1915
2 3/16	55.6	9 3/8	238.1	---	---	PA5418
2 3/16	55.6	10 7/8	276.2	9	228.6	PA2005
2 3/16	55.6	11 3/32	281.8	8 1/2	215.9	PA2075
2 3/16	55.6	18 5/16	465.1	14 15/16	379.4	PA631
2 7/32	56.4	5 5/16	134.9	4	101.6	PA10399
2 7/32	56.4	13 9/32	337.3	11 9/32	286.5	PA1828
2 1/4	57.2	6 29/32	175.4	5 9/16	141.3	PA2226
2 1/4	57.2	9 11/16	246.1	7 15/16	201.6	PA642
2 1/4	57.2	9 23/32	246.9	6 7/8	174.6	PA2125
2 1/4	57.2	10 1/32	254.8	8 17/32	216.7	PA2077
2 5/16	58.7	2 7/32	56.4	1 1/32	26.2	PA1763
2 5/16	58.7	5 1/2	139.7	3 1/4	82.6	PA1832
2 3/8	60.3	4 13/32	111.9	2 15/16	74.6	PA1712
2 3/8	60.3	6 11/16	169.9	4 15/16	125.4	PA2036
2 3/8	60.3	10 1/16	255.6	7 21/32	194.5	PA1735
2 3/8	60.3	10 1/8	257.2	7 15/16	201.6	PA1657
2 3/8	60.3	11 3/16	284.2	9 3/32	231.0	PA10357
2 3/8	60.3	13 1/16	331.8	---	---	PA4070
2 7/16	61.9	8 1/2	215.9	6 15/16	176.2	PA2109
2 7/16	61.9	10 1/4	260.3	8	203.2	PA2117
2 15/32	62.7	5 19/32	142.1	4	101.6	PA2096
2 15/32	62.7	6 29/32	175.4	5 9/16	141.3	PA30189
2 15/32	62.7	7	177.8	5 9/16	141.3	PA2069
2 15/32	62.7	9	228.6	7 1/2	190.5	PA691
2 1/2	63.5	10 1/32	254.8	8 17/32	216.7	PA2113
2 1/2	63.5	10 3/8	263.5	7 7/16	188.9	PA10352
2 1/2	63.5	11 13/16	300.0	9 13/16	249.2	PA2006
2 1/2	63.5	13	330.2	11 9/32	286.5	PA2024
2 17/32	64.3	4 9/32	108.7	2	50.8	PA30019
2 9/16	65.1	2 15/16	74.6	1 7/8	47.6	PA1603
2 9/16	65.1	5 3/4	146.0	3 1/2	88.9	PA696
2 9/16	65.1	10 3/4	273.1	8 5/8	219.1	PA2007
2 19/32	65.9	5 3/16	131.8	1 1/2	38.1	PA2347
2 5/8	66.7	10 1/32	254.8	---	---	PA4061
2 5/8	66.7	12 5/16	312.7	10 13/16	274.6	PA2009
2 5/8	66.7	13 7/8	352.4	11 5/8	295.3	PA2110
2 21/32	67.5	13	330.2	9 1/8	231.8	PA2188
2 11/16	68.3	2 7/8	73.0	1 3/8	34.9	PA643
2 11/16	68.3	11 3/16	284.2	9 1/16	230.2	PA2051
2 23/32	69.1	2 17/32	64.3	1 1/2	38.1	PA4705
2 23/32	69.1	2 17/32	64.3	1 1/2	38.1	PA4891
2 23/32	69.1	4 31/32	126.2	2 5/16	58.7	PA4737
2 23/32	69.1	6 25/32	172.2	---	---	PA4026
2 23/32	69.1	8 19/32	218.3	---	---	PA2171
2 3/4	69.9	2 3/4	69.9	1 1/4	31.8	PA2225
2 3/4	69.9	3 7/8	98.4	2 11/32	59.5	PA697
2 3/4	69.9	3 7/8	98.4	2 3/8	60.3	PA2862
2 3/4	69.9	6 23/32	170.7	5 1/2	139.7	PA3628
2 3/4	69.9	7 7/16	188.9	4 9/32	108.7	PA2037
2 3/4	69.9	10 1/16	255.6	7 21/32	194.5	PA615
2 3/4	69.9	12 3/4	323.8	11	279.4	PA2010
2 25/32	70.6	5 31/32	151.6	3 15/32	88.1	PA2072
2 25/32	70.6	13 9/32	337.3	11 9/32	286.5	PA2002
2 13/16	71.4	3 5/16	84.1	2 3/8	60.3	PA4872
2 13/16	71.4	9 11/16	246.1	8 3/16	208.0	PA2106
2 27/32	72.2	3 5/8	92.1	1 31/32	50.0	PA2476
2 7/8	73.0	1 25/32	45.2	13/16	20.6	PA30302
2 7/8	73.0	3 13/16	96.8	1 5/16	33.3	PA2224
2 7/8	73.0	4 5/32	105.6	2 15/32	62.7	PA5311
2 7/8	73.0	5 7/8	149.2	3 7/16	87.3	PA3419
2 29/32	73.8	3 7/8	98.4	2 3/8	60.3	PA4708
2 29/32	73.8	12 15/16	328.6	9 9/16	242.9	PA5689
2 15/16	74.6	4 11/32	110.3	2 7/16	61.9	PA4733
2 15/16	74.6	9 11/16	246.1	7 1/2	190.5	PA2154
3	76.2	3	76.2	1 5/8	41.3	PA1985
3	76.2	6 5/8	168.3	5	127.0	PA634
3	76.2	6 21/32	169.1	4 3/32	104.0	PA1648
3	76.2	6 31/32	177.0	5 19/32	142.1	PA3901
3	76.2	7 7/8	200.0	4 1/8	104.8	PA1889
3	76.2	8 1/4	209.6	6 1/2	165.1	PA650
3	76.2	9 3/4	247.7	7 15/16	201.6	PA648
3	76.2	10 1/32	254.8	8 17/32	216.7	PA621
3	76.2	12 15/16	328.6	10 7/16	265.1	PA1786
3	76.2	13 7/8	352.4	11 5/8	295.3	PA1758
3 1/32	77.0	2 27/32	71.9	1 1/16	26.9	CV15011
3 1/32	77.0	6 7/32	158.0	4 27/32	123.0	PA2023
3 1/32	77.0	6 11/32	161.1	4 5/32	105.6	PA1805
3 1/16	77.8	6 13/16	173.0	5 1/16	128.6	PA699
3 1/16	77.8	11 5/16	287.3	8 17/32	216.7	PA625
3 3/32	78.6	4 15/32	113.5	2	50.8	PA4902
3 1/8	79.4	3 31/32	100.8	2 21/32	67.5	PA4758
3 1/8	79.4	5 3/8	136.5	3 13/16	96.8	PA649
3 1/8	79.4	5 23/32	145.3	3 1/16	77.8	PA1973
3 1/8	79.4	6	152.4	4 5/8	117.5	PA2067
3 1/8	79.4	10 1/8	257.2	7 1/2	190.5	PA1841
3 5/32	80.2	2 23/32	69.1	1 5/16	33.3	PA4895
3 5/32	80.2	4	101.6	2 3/4	69.9	PA4557
3 3/16	81.0	6 21/32	169.1	5 3/32	129.4	PA30011
3 1/4	82.6	5 11/16	144.5	2	50.8	PA1951
3 1/4	82.6	8 13/32	213.5	6 19/32	167.5	PA657
3 1/4	82.6	9	228.6	6 1/2	165.1	PA2107
3 1/4	82.6	10 1/4	260.3	7 5/8	193.7	PA607
3 9/32	83.3	4 21/32	118.3	2 3/4	69.9	PA4763
3 9/32	83.3	5 1/2	139.7	3 1/4	82.6	PA4166
3 9/32	83.3	7 27/32	199.2	4 27/32	123.0	PA5563
3 5/16	84.1	4 1/4	108.0	3	76.2	PA675
3 5/16	84.1	5 3/4	146.0	---	---	CV15006
3 5/16	84.1	7 3/8	187.3	5 3/16	131.8	PA30025
3 5/16	84.1	8 17/32	216.7	4 3/8	111.1	PA2479
3 3/8	85.7	11 5/16	287.3	8 17/32	216.7	PA2081
3 15/32	88.1	3 15/32	88.1	31/32	24.6	PA2798
3 15/32	88.1	9 1/2	241.3	6 11/32	161.1	PA4707
3 15/32	88.1	11 13/16	300.0	9 13/16	249.2	PA2008
3 1/2	88.9	3 7/16	87.3	2 3/8	60.3	PA1875
3 1/2	88.9	7 3/8	187.3	4 5/16	109.5	PA2167
3 1/2	88.9	8	203.2	5 3/4	146.0	PA612
3 1/2	88.9	12 3/4	323.8	11	279.4	PA693
3 17/32	89.7	10 7/8	276.2	9	228.6	PA2052
3 9/16	90.5	3 7/16	87.3	31/32	24.6	PA5700
3 9/16	90.5	9 21/32	245.3	8 1/4	209.6	PA1680
3 5/8	92.1	3 1/16	77.8	1 9/16	39.7	PA644
3 5/8	92.1	9 1/16	230.2	6 3/4	171.5	PA602

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

ROUND AIR FILTERS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
3 21/32	92.9	3 1/4	82.6	1 31/32	50.0	PA30034
3 21/32	92.9	6 1/2	165.1	3 15/32	88.1	PA3941
3 21/32	92.9	6 1/2	165.1	3 1/2	88.9	PA3970
3 11/16	93.7	4 5/16	109.5	2 7/8	73.0	PA1697
3 11/16	93.7	5	127.0	3 9/16	90.5	PA1696
3 11/16	93.7	9 3/4	247.7	6 1/16	154.0	PA1861
3 3/4	95.3	3 1/8	79.4	1 1/2	38.1	PA1679
3 3/4	95.3	4 1/4	108.0	2	50.8	PA2223
3 13/16	96.8	7 15/16	201.6	4 31/32	126.2	PA4781
3 13/16	96.8	8 1/4	209.6	6 13/32	162.7	PA3967
3 7/8	98.4	6	152.4	4 5/8	117.5	PA652
3 7/8	98.4	9 1/16	230.2	6 3/4	171.5	PA604
3 15/16	100.0	3 1/4	82.6	2	50.8	PA1688
3 15/16	100.0	7 31/32	202.4	3 27/32	97.6	PA5664
3 15/16	100.0	8 1/4	209.6	5 7/8	149.2	PA1719
3 31/32	100.8	5 3/4	146.0	3 1/2	88.9	PA2153
4	101.6	5 15/16	150.8	3 1/4	82.6	PA669
4	101.6	7 7/8	200.0	4 1/8	104.8	PA1949
4	101.6	8 1/16	204.8	5 3/4	146.0	PA662
4	101.6	8 1/16	204.8	5 3/4	146.0	PA1698
4	101.6	8 7/32	208.8	5 15/16	150.8	PA4871
4	101.6	9 3/4	247.7	7 1/4	184.2	PA2095
4	101.6	13 7/8	352.4	11 5/8	295.3	PA2073
4	101.6	13 7/8	352.4	11 5/8	295.3	PA2079
4 1/32	102.4	4 5/32	105.6	1 1/4	31.8	PA3983-FN
4 1/16	103.2	6	152.4	4 5/8	117.5	PA2064
4 1/16	103.2	7 3/16	182.6	3 15/16	100.0	PA3773
4 3/32	104.0	3 7/8	98.4	2 3/8	60.3	PA4900
4 1/8	104.8	3 11/16	93.7	2 3/16	55.6	PA1748
4 1/8	104.8	4 3/16	106.4	1 15/16	49.2	PA1858
4 1/8	104.8	5 3/4	146.0	4 1/4	108.0	PA1857
4 3/16	106.4	3 9/16	90.5	2 1/8	54.0	PA1859
4 3/16	106.4	3 13/16	96.8	1 31/32	50.0	PA4732
4 3/16	106.4	7 7/8	200.0	4 5/8	117.5	PA30028
4 3/16	106.4	7 15/16	201.6	6 9/32	159.5	PA1860
4 3/16	106.4	8 1/32	204.0	5 5/16	134.9	PA2100
4 7/32	107.2	11 29/32	302.4	8 19/32	218.3	PA10112
4 9/32	108.7	6 1/2	165.1	3 1/2	88.9	PA1852
4 11/32	110.3	11 7/8	301.6	7 1/2	190.5	PA2337
4 3/8	111.1	8 1/2	215.9	3	76.2	PA2817
4 13/32	111.9	7 9/32	184.9	4 21/32	118.3	PA2215
4 13/32	111.9	12	304.8	8 19/32	218.3	PA4005
4 7/16	112.7	5 1/32	127.8	2 27/32	72.2	PA4930
4 7/16	112.7	7	177.8	4 7/8	123.8	PA680
4 1/2	114.3	3 17/32	89.7	1 17/32	38.9	PA4158
4 1/2	114.3	4 7/16	112.7	2 13/16	71.4	PA30301
4 1/2	114.3	5 1/16	128.6	3 1/16	77.8	PA2044
4 1/2	114.3	5 1/2	139.7	3 1/4	82.6	PA1718
4 19/32	116.7	3	76.2	1 21/32	42.1	PA4878
4 5/8	117.5	7	177.8	4 7/8	123.8	PA1891
4 5/8	117.5	9 3/8	238.1	7 9/16	192.1	PA30013
4 23/32	119.9	5 1/2	139.7	3 1/4	82.6	PA2001
4 3/4	120.7	4 1/4	108.0	1 5/8	41.3	PA1633
4 3/4	120.7	4 13/32	111.9	2 15/16	74.6	PA2335
4 3/4	120.7	9 15/32	240.5	4 11/32	110.3	PA4641
4 25/32	121.4	4 13/32	111.9	3 1/32	77.0	PA2038
4 13/16	122.2	2 1/4	57.2	1 3/4	44.4	CV15001
4 13/16	122.2	6 5/32	156.4	3 3/32	78.6	PA10117
4 13/16	122.2	8 5/8	219.1	4 5/16	109.5	PA4649
4 27/32	123.0	5 1/2	139.7	3 1/8	79.4	PA2978
4 27/32	123.0	5 11/16	144.5	3 9/16	90.5	PA3457
4 27/32	123.0	7 7/8	200.0	4 1/8	104.8	PA4072
4 15/16	125.4	5	127.0	2 17/32	64.3	PA4706
4 15/16	125.4	5 3/8	136.5	3 13/16	96.8	PA2162
4 15/16	125.4	5 3/4	146.0	3 1/2	88.9	PA2134
4 31/32	126.2	5 29/32	150.0	3 15/32	88.1	PA4715
5	127.0	4 13/32	111.9	2 15/16	74.6	PA1639
5	127.0	6 5/16	160.3	3 11/16	93.7	PA1963
5	127.0	7	177.8	3 21/32	92.9	PA2858
5	127.0	10 7/32	259.6	5 1/2	139.7	PA1619
5	127.0	11 7/16	290.5	8 5/8	219.1	PA2092
5	127.0	11 7/16	290.5	8 5/8	219.1	PA2115
5	127.0	12 5/8	320.7	9 3/4	247.7	PA2061
5 1/32	127.8	10 27/32	275.4	6 1/2	165.1	PA2699
5 1/16	128.5	3 1/32	77.0	1 15/32	37.0	RS30336
5 1/8	130.2	6 11/16	169.9	2 5/8	66.7	PA2576
5 1/8	130.2	9 3/8	238.1	4 21/32	118.3	PA3919
5 3/16	131.8	3 7/16	87.3	31/32	24.6	PA3679
5 3/16	131.8	7 13/16	198.4	3 5/8	92.1	PA3797
5 3/16	131.8	7 7/8	200.0	6 1/8	155.6	PA1873
5 3/16	131.8	12 1/4	311.2	9 7/16	239.7	PA654
5 7/32	132.3	6 1/2	165.4	1 31/32	50.0	PA30284
5 7/32	132.6	5 1/8	130.2	3 3/8	85.7	PA2139
5 1/4	133.4	6 7/8	174.6	4 3/16	106.4	PA2404
5 5/16	134.9	4 5/8	117.5	2 5/8	66.7	PA30015
5 5/16	134.9	5	127.0	3 9/16	90.5	PA2140
5 5/16	134.9	8 9/16	217.5	2 1/2	63.5	PA2825
5 11/32	135.7	6 5/8	168.3	2	50.8	PA2823
5 3/8	136.5	5 1/2	139.7	1 3/4	44.4	PA4619
5 13/32	137.3	6 11/16	169.9	2 11/32	59.5	PA2730
5 13/32	137.3	9 3/4	247.7	6 1/16	154.0	PA1916
5 7/16	138.1	6 5/8	168.3	4 1/4	108.0	PA2725
5 7/16	138.1	11 13/16	300.0	9 13/16	249.2	PA2091
5 15/32	138.9	6 29/32	175.8	3 23/32	94.5	PA10123
5 1/2	139.7	6 15/32	164.3	3	76.2	PA4897
5 1/2	139.7	7 7/16	188.9	4 9/32	108.7	PA2156
5 1/2	139.7	12 19/32	319.9	8 9/32	210.3	PA2483
5 1/2	139.7	12 5/8	320.7	9 3/4	247.7	PA2472
5 9/16	141.3	11 5/16	287.3	8 17/32	216.7	PA1798
5 9/16	141.3	12	304.8	8 17/32	216.7	PA1800
5 19/32	142.1	6 3/16	4.8	4 13/16	122.2	PA4813
5 11/16	144.5	7 17/32	191.3	3 5/16	84.1	PA3863
5 11/16	144.5	8 5/8	219.1	4 9/32	108.7	PA4648
5 23/32	145.3	8 29/32	226.2	4 9/32	108.7	PA2042
5 3/4	146.0	4 3/16	106.4	1 15/16	49.2	PA1946
5 3/4	146.0	4 13/32	111.9	2 15/16	74.6	PA2083
5 3/4	146.0	7 3/4	196.9	3 1/4	82.6	PA4647
5 13/16	147.6	4 1/8	104.8	1 7/32	31.0	PA3880
5 13/16	147.6	6 7/8	174.6	5 1/8	130.2	PA2102
5 27/32	148.4	4 1/4	108.0	2 3/4	69.9	RS3529
5 27/32	148.4	8 3/8	212.7	4	101.6	LL2575
5 27/32	148.4	8 3/8	212.7	4	101.6	PA2575
5 7/8	149.2	4 1/2	114.3	1 1/2	38.1	PA2832
5 7/8	149.2	4 19/32	116.7	1 5/8	41.3	PA3643
5 29/32	150.0	6 23/32	170.7	3 1/32	77.0	PA4089
5 31/32	151.6	3 25/32	96.0	7/8	22.2	CV15003
5 31/32	151.6	5 3/4	146.0	4 1/8	104.8	PA1721
5 31/32	151.6	8 3/4	222.3	4 3/32	104.0	PA3890
6	152.4	5 3/4	146.0	3 5/8	92.1	PA2136
6	152.4	7	177.8	4 3/8	111.1	PA1888
6	152.4	9 23/32	246.9	7 9/32	184.9	PA5665
6	152.4	10 7/32	259.6	5 1/2	139.7	PA671
6	152.4	10 1/4	260.3	7 3/8	187.3	PA671-1
6 1/32	153.2	5 1/8	130.2	2 15/32	62.7	PA4834-FN
6 1/32	153.2	5 9/32	134.1	1 15/32	37.3	PA30068
6 1/16	154.0	6 7/8	174.6	5 9/16	141.3	PA2340
6 3/32	154.8	5	127.0	2 17/32	64.3	PA4716
6 3/32	154.8	5 31/32	151.6	3 13/32	86.5	PA10126
6 3/32	154.8	7 13/16	198.4	3 15/32	88.1	PA2589-FN
6 1/8	155.6	4 3/16	106.4	1 15/16	49.2	PA1969
6 3/16	157.2	6 17/32	165.9	3 1/4	82.6	PA10110
6 3/16	157.2	6 7/8	174.6	4 3/16	106.4	PA1996
6 1/4	158.8	2 5/32	54.8	1 17/32	38.9	PA4666
6 1/4	158.8	3 1/8	79.4	1 17/32	38.9	PA3565
6 1/4	158.8	5 1/32	127.8	3 5/32	80.2	RS4130
6 9/32	159.5	4 3/32	104.0	2 1/4	57.2	PA30021
6 9/32	159.5	9 5/16	236.5	---	---	CA5352
6 5/16	160.3	6 5/8	168.3	2 5/16	58.7	PA5326
6 5/16	160.3	8 9/16	217.5	3	76.2	PA2827
6 3/8	161.9	6	152.4	---	---	BA16000
6 3/8	161.9	6 1/16	154.0	4	101.6	PA2884
6 3/8	161.9	8 19/32	218.3	2 1/2	63.5	PA2828
6 7/16	163.5	1 21/32	42.1	1 7/32	31.0	PA4633
6 15/32	164.3	8 1/16	204.8	5 23/32	145.3	PA4877
6 1/2	165.1	2 5/16	58.7	1 15/32	37.1	RS30283
6 1/2	165.1	7 5/16	185.7	5 5/16	134.9	PA1689
6 9/16	166.7	5 5/8	142.9	2 13/32	61.1	PA4118
6 9/16	166.7	9 5/8	244.5	5	127.0	PA1866
6 19/32	167.5	7 11/32	186.5	4	101.6	PA10109
6 5/8	168.3	1 11/16	42.9	1 3/16	30.2	RS3930
6 5/8	168.3	8 5/32	207.2	4 3/16	106.4	RS3528
6 5/8	168.3	9 1/8	231.8	6 7/8	174.6	PA638
6 21/32	169.1	4 1/4	108.0	2 3/4	69.9	RS3537

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

ROUND AIR FILTERS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
6 11/16	169.9	4 31/32	126.2	3 11/32	84.9	PA2099
6 23/32	170.7	5 1/4	133.4	2 27/32	72.2	PA2536
6 23/32	170.9	2 1/8	53.6	1 5/8	41.4	RS30274
6 3/4	171.5	8 1/2	215.9	4 5/8	117.5	RS10035
6 25/32	172.2	3 11/16	93.7	1 11/16	42.9	PA3757
6 25/32	172.2	5 3/16	131.8	2 5/8	66.7	PA2912
6 13/16	173.0	5	127.0	3 9/16	90.5	PA2193
6 27/32	173.8	5 7/16	138.1	3 5/32	80.2	RS4189
6 7/8	174.6	5 3/8	136.5	3 31/32	100.0	PA3654
6 29/32	175.4	13 7/8	352.4	7 7/16	188.9	PA2343
6 15/16	176.2	3 17/32	89.7	1 25/32	45.2	PA4632
6 15/16	176.2	3 3/4	95.3	1 21/32	42.1	RS4804
6 15/16	176.2	5 11/32	135.7	3 5/32	80.2	RS10005
6 31/32	177.0	3 17/32	89.7	2 13/32	61.1	PA3819
7	177.8	3 17/32	89.7	1 17/32	38.9	RS5273
7	177.8	3 17/32	89.7	1 3/4	44.4	RS3715
7	177.8	6 7/8	174.6	5 1/8	130.2	PA1653
7	177.8	8 7/16	214.3	6 1/2	165.1	PA30075
7	177.8	8 19/32	218.3	7 19/32	192.9	PA3958
7	177.8	11 7/16	290.5	8 5/8	219.1	PA2116
7 1/32	178.6	3 7/8	98.4	3 3/16	81.0	PA3909
7 1/32	178.6	4 13/32	111.9	2 15/16	74.6	PA640
7 1/16	179.4	3 5/8	92.1	2 5/16	58.7	PA30101
7 1/8	181.0	13	330.2	7 11/16	195.3	PA2403
7 5/32	181.8	4 1/4	108.0	2 1/8	54.0	PA4665-FN
7 5/32	181.8	4 13/32	111.9	2 23/32	69.1	RS10348
7 5/32	181.9	3 17/32	89.4	2 9/32	57.7	RS30282
7 3/16	182.6	2 1/8	54.0	1 11/16	42.9	PA30100
7 3/16	182.6	4 1/2	114.3	2	50.8	PA3632
7 7/32	183.4	9 1/8	231.8	6 7/8	174.6	PA651
7 1/4	184.2	4 1/4	108.0	1 27/32	46.8	PA1865-FN
7 1/4	184.2	4 1/4	108.0	1 27/32	46.8	PA3895-FN
7 1/4	184.2	5	127.0	1 27/32	46.8	PA3664-FN
7 1/4	184.2	5 31/32	151.6	3 13/32	86.5	PA10119
7 1/4	184.2	6 27/32	173.8	3 3/4	95.3	RS5670
7 9/32	184.9	6 3/32	154.8	3 15/32	88.1	PA2613
7 5/16	185.7	4 3/32	104.0	2 15/32	62.7	PA1921
7 5/16	185.7	10 9/16	268.3	4 1/4	108.0	PA2830
7 5/16	185.7	12 3/8	314.3	7 3/16	182.6	PA2339
7 11/32	186.5	5	127.0	1 3/4	44.4	PA30063
7 3/8	187.3	3 11/32	84.9	3 17/32	89.7	PA10111
7 3/8	187.3	4 1/2	114.3	1 1/2	38.1	PA30036
7 3/8	187.3	9 31/32	253.2	4 31/32	126.2	PA3660-FN
7 7/16	188.9	3 11/32	84.9	1 13/16	46.0	PA4934
7 15/32	189.7	6 13/32	162.7	3 3/16	81.0	PA4071
7 15/32	189.7	6 13/16	173.0	3 3/32	78.6	PA4088
7 15/32	189.7	6 29/32	175.4	3 3/32	78.6	PA2240
7 1/2	190.5	3 1/4	82.6	2 1/8	54.0	PA3472
7 1/2	190.5	4 1/4	108.0	2 1/8	54.0	PA3472-FN
7 1/2	190.5	8 5/32	207.2	4 3/16	106.4	RS3536
7 1/2	190.5	8 27/32	224.6	5 15/32	138.9	PA2558
7 1/2	190.5	10 7/32	259.6	7 7/8	200.0	PA1606
7 1/2	190.5	10 27/32	275.4	6 1/2	165.1	PA2610
7 1/2	190.5	13 27/32	351.6	11 1/8	282.6	PA1641
7 1/2	190.5	13 7/8	352.4	7 7/16	188.9	PA2789
7 17/32	191.3	3 11/32	84.9	2 27/32	72.2	PA3684
7 9/16	192.1	8 1/8	206.4	4 7/32	107.2	PA4075
7 19/32	193.0	3 15/16	100.1	2 1/8	54.1	RS30273
7 5/8	193.7	8 1/16	204.8	5 3/4	146.0	PA655
7 21/32	194.5	4 5/32	105.6	2 29/32	73.8	PA3911
7 11/16	195.3	10 1/16	255.6	7 9/16	192.1	PA3755
7 23/32	196.1	5 1/8	130.2	2 15/32	62.7	PA2778-FN
7 3/4	196.9	6	152.4	4	101.6	PA3908
7 3/4	196.9	6 3/32	154.8	3 15/32	88.1	PA4328
7 25/32	197.6	4 3/32	104.0	2 15/32	62.7	PA3795
7 13/16	198.4	8 9/16	217.5	2 1/2	63.5	PA2826
7 27/32	199.2	2 1/8	54.0	1 5/16	33.3	PA4896
7 27/32	199.2	3 5/32	80.2	2 13/32	61.1	PA3682
7 27/32	199.2	10 7/32	259.6	6 1/16	154.0	PA1620-S
7 7/8	200.0	6 3/32	154.8	3 15/32	88.1	PA2904
7 7/8	200.0	6 5/8	168.3	4 1/4	108.0	PA641
7 7/8	200.0	6 5/8	168.3	4 1/4	108.0	PA1602
7 7/8	200.0	7 13/16	198.4	3 15/32	88.1	PA3406-FN
8	203.2	5 1/4	133.4	2 5/8	66.7	PA1635
8	203.2	5 31/32	151.6	3 7/32	81.8	RS4161
8	203.2	12 1/32	305.6	6 23/32	170.7	PA2599
8	203.2	12 3/32	307.2	8 11/16	220.7	PA2596
8 1/32	203.7	5 3/32	129.3	---	---	CV15015
8 1/32	204.0	7 7/8	200.0	6 1/8	155.6	PA1934
8 1/32	204.0	12 25/32	324.6	---	---	CA4700
8 1/32	204.0	12 25/32	324.6	---	---	CA5420
8 1/32	204.0	14 7/8	377.8	---	---	CA5368
8 1/32	204.0	14 7/8	377.8	---	---	CA5419
8 1/16	204.8	5 1/16	128.6	1 1/4	31.8	CV15005
8 1/16	204.8	8 3/4	222.3	6 1/16	154.0	PA3653
8 1/16	204.8	9 5/8	244.5	5	127.0	PA1867
8 1/16	204.8	12	304.8	4 15/16	125.4	PA2548
8 3/32	205.5	21 5/8	549.7	---	---	CA30202
8 3/32	205.6	14 27/32	377.0	---	---	CA30131
8 1/8	206.4	2 29/32	73.8	2 3/8	60.3	PA2748
8 3/16	208.0	10 7/32	259.6	5 1/2	139.7	PA1620
8 3/16	208.0	12 1/32	305.6	---	---	CA5421
8 1/4	209.6	2 15/16	74.6	1 7/8	47.6	PA2702
8 1/4	209.6	6 15/32	164.3	3 11/32	84.9	PA2422
8 9/32	210.3	7 7/8	200.0	3 15/32	88.1	PA3411-FN
8 5/16	211.1	6 3/16	157.2	2 3/4	69.9	RS4450
8 5/16	211.1	9 7/32	234.2	4 27/32	123.0	PA1922
8 5/16	211.1	11 5/8	295.3	4 27/32	123.0	PA1922-FN
8 3/8	212.7	5 1/8	130.2	2 15/32	62.7	PA3557-FN
8 3/8	212.7	5 1/2	139.7	1 3/4	44.4	PA2807
8 3/8	212.7	5 1/2	139.7	1 3/4	44.4	PA2822
8 3/8	212.7	6 7/8	174.6	4 3/16	106.4	PA2446
8 3/8	212.7	10 19/32	269.1	6	152.4	PA5491
8 15/32	215.1	4 1/2	114.3	2	50.8	PA2535
8 15/32	215.1	6 3/8	161.9	2 5/8	66.7	PA2860-FN
8 1/2	215.9	4 7/16	112.5	---	---	CV15008
8 1/2	215.9	6 7/8	174.6	2 25/32	70.6	PA4614
8 1/2	215.9	12 1/32	305.6	7 11/16	195.3	PA2473
8 9/16	217.5	6	152.4	4 5/8	117.5	PA653
8 5/8	219.1	5 27/32	148.4	3 5/8	92.1	PA4173
8 5/8	219.1	6	152.4	3 1/2	88.9	PA1901
8 5/8	219.1	6 25/32	172.2	2 13/16	71.4	PA3818-FN
8 21/32	219.7	5 1/2	139.4	2 11/32	59.4	RS30227
8 11/16	220.7	5 13/32	137.3	2 5/8	66.8	PA10113
8 11/16	220.7	9 29/32	251.6	4 1/16	103.2	PA3807
8 25/32	223.0	10 1/4	260.3	6	152.4	PA1817
8 13/16	223.8	3 7/8	98.4	3 7/32	81.8	PA3973
8 27/32	224.6	6 5/8	168.3	2	50.8	PA2824
8 7/8	225.4	2 3/8	60.3	2	50.8	PA5437
8 7/8	225.4	6 3/32	154.8	2 31/32	75.4	PA1787
8 7/8	225.4	13 13/16	350.8	9 1/2	241.3	PA1896
8 15/16	227.0	5 3/8	136.5	1 31/32	50.0	PA3758
8 31/32	227.8	4 3/8	111.1	1 15/16	49.2	PA3612
9	228.6	6 5/8	168.3	4 1/4	108.0	LL1608
9	228.6	6 5/8	168.3	4 1/4	108.0	PA1608
9	228.6	6 27/32	173.8	4 3/16	106.4	PA2932
9	228.6	8 1/4	209.6	5 3/4	146.0	PA1613
9	228.6	8 1/4	209.6	5 3/4	146.0	PA1613-S
9	228.6	10 7/32	259.6	6 1/16	154.0	LL1621-2
9	228.6	10 7/32	259.6	6 1/16	154.0	PA1621-2
9	228.6	10 7/32	259.6	7 7/8	200.0	PA1621
9	228.6	12 3/4	323.8	8 11/32	211.9	PA2438
9 1/32	229.4	3 5/32	80.2	2 5/32	54.8	PA4548
9 1/32	229.4	3 25/32	96.0	2 7/8	73.0	PA3950
9 1/32	229.4	6 1/16	154.0	3 1/2	88.9	PA2906
9 1/32	229.4	9 5/16	236.5	4 27/32	123.0	PA2585
9 1/32	229.4	13 5/32	334.2	5 1/4	133.4	PA4942
9 1/16	230.2	4 5/32	105.6	2 7/8	73.0	PA2622
9 1/16	230.2	7 17/32	191.3	5 3/8	136.5	RS10350
9 3/32	231.0	3 5/16	84.1	2 3/8	60.3	RS30078
9 3/32	231.0	3 17/32	89.7	2 7/16	61.9	PA3817
9 3/32	231.0	6 3/32	154.8	2 5/16	58.7	PA3833
9 1/8	231.8	2 7/16	61.9	1 15/16	49.2	PA2861
9 1/8	231.8	5 31/32	151.6	2 7/32	56.4	PA3651-FN
9 1/8	231.8	9 29/32	251.6	---	---	CA5417
9 3/16	233.4	5 3/32	129.4	2 3/4	69.9	RS5748
9 1/4	235.0	4 3/32	104.0	3	76.2	PA3601
9 1/4	235.0	4 15/16	125.4	2 3/4	69.9	PA4903
9 1/4	235.0	7	177.8	4 3/8	111.1	PA1769
9 9/32	235.7	5 31/32	151.6	3 1/2	88.9	PA10115
9 9/32	235.7	6 5/8	168.3	4 1/4	108.0	PA2592
9 5/16	236.5	5 1/8	130.2	2 15/32	62.7	PA1907-FN
9 5/16	236.5	8 3/8	212.7	3 15/32	88.1	PA3910-FN

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

ROUND AIR FILTERS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
9 11/32	237.3	5 3/4	146.0	3 1/32	77.0	PA2701
9 3/8	237.7	12 19/32	319.8	6.0	152.4	PA30341
9 3/8	238.1	4 3/32	104.0	2 15/32	62.7	PA1821
9 3/8	238.1	6 3/8	161.9	2 5/8	66.7	PA1752-FN
9 3/8	238.1	6 15/32	164.3	3 11/32	84.9	PA2772
9 3/8	238.1	10 1/16	255.6	3 9/16	90.5	PA1919-FN
9 13/32	238.9	2 1/4	57.2	1 5/8	41.3	RS3991
9 7/16	239.7	12	304.8	4 15/16	125.4	PA2379
9 7/16	239.7	12	304.8	4 15/16	125.4	PA2379-K
9 1/2	241.3	6 1/8	155.6	3 15/32	88.1	PA5752
9 1/2	241.3	6 3/8	161.9	2 27/32	72.2	PA2949-FN
9 1/2	241.3	6 7/8	174.6	4 3/16	106.4	PA2740
9 1/2	241.3	10 3/8	263.5	6 1/32	153.2	LL2557
9 1/2	241.3	10 3/8	263.5	6 1/32	153.2	PA2557
9 1/2	241.3	13 7/8	352.4	7 7/16	188.9	PA2445
9 17/32	242.1	3 1/4	82.6	2 1/8	54.0	PA3674
9 9/16	242.9	5 3/16	131.8	3 31/32	100.8	PA3783
9 9/16	242.9	7 15/16	201.6	4 5/8	117.5	PA2183
9 19/32	243.7	4 7/32	107.2	2 5/32	54.8	RS4803
9 19/32	243.7	6 3/32	154.8	3 15/32	88.1	PA2913
9 5/8	244.5	5 15/16	150.8	4 27/32	123.0	PA2586
9 5/8	244.5	6 3/32	154.8	4 3/32	104.0	PA3972
9 5/8	244.5	8 1/4	209.6	4 9/16	115.9	PA30067
9 21/32	245.3	8 15/32	215.1	6 3/16	157.2	PA30026
9 23/32	246.9	5 1/32	127.8	3 5/32	80.2	RS30077
9 13/16	249.2	6 5/8	168.3	4 1/4	108.0	PA1664
9 13/16	249.2	14 17/32	369.1	8 11/32	211.9	PA1816
9 27/32	250.0	5 1/32	127.8	2 5/8	66.7	PA30267
9 27/32	250.0	8 9/16	217.5	---	---	PA2816
9 7/8	250.8	2 11/32	59.5	1 7/8	47.6	PA1809
9 7/8	250.8	4 9/16	115.9	2 5/8	66.7	RS3990
9 29/32	251.6	5	127.0	1 29/32	48.4	RS5387 KIT
9 15/16	252.4	2 15/16	74.6	2 13/32	61.1	PA2514
9 15/16	252.4	4 3/32	104.0	2 1/2	63.5	PA3792
9 31/32	253.2	2 15/16	74.6	1 7/8	47.6	PA2678
9 31/32	253.2	4 9/16	115.9	23/32	18.3	CV15007
10	254.0	3 11/16	93.7	2 9/16	65.1	PA2711
10	254.0	5 3/4	146.0	4 7/8	123.8	RS30120
10	254.0	7 3/8	187.3	3 1/2	88.9	PA30023
10	254.0	8 5/32	207.2	4 3/16	106.4	RS3550
10	254.0	8 7/8	225.4	4 11/32	110.3	PA656
10	254.0	9	228.6	6 5/8	168.3	PA617
10	254.0	12 1/32	305.6	9 1/4	235.0	PA1626
10	254.0	12 1/8	308.0	7 11/16	195.3	LL1626-2
10	254.0	12 1/8	308.0	7 11/16	195.3	PA1626-2
10	254.0	13 5/16	338.1	5 1/4	133.4	PA2812
10	254.0	14 27/32	377.0	---	---	CA30132
10 1/32	254.8	7 13/16	198.4	4 1/16	103.2	PA3681
10 1/16	255.6	6 1/4	158.8	3 9/16	90.5	RS5747
10 1/16	255.6	6 11/16	169.9	2 5/8	66.7	PA3471
10 1/16	255.6	12 3/4	323.8	6 5/16	160.3	PA2942
10 3/32	256.4	3 21/32	92.9	2 3/8	60.3	PA2700
10 3/32	256.4	4 5/32	105.6	2 29/32	73.8	PA2689
10 3/32	256.4	6 11/16	169.9	2 5/8	66.7	PA1674
10 3/32	256.4	6 25/32	172.2	2 27/32	72.2	PA3816
10 3/32	256.4	9 7/32	234.2	4 27/32	123.0	PA1840
10 1/8	257.2	3 3/32	78.6	2 5/32	54.8	PA2489
10 1/8	257.2	4 3/16	106.4	2	50.8	RS30209
10 1/8	257.2	5 31/32	151.6	3 1/32	77.0	RS4445
10 1/8	257.2	8 7/8	225.4	5	127.0	PA1788
10 1/8	257.2	9 11/32	237.3	6 1/4	158.8	PA2598
10 5/32	258.0	4 15/32	113.5	2 21/32	67.5	PA4802
10 5/32	258.0	9 5/8	244.5	5	127.0	PA2566
10 1/4	260.3	2 5/8	66.7	1 3/4	44.4	PA30163
10 1/4	260.3	3 3/8	85.7	2 1/4	57.2	PA2413
10 1/4	260.3	6 5/16	160.3	3 7/32	81.8	PA3650
10 1/4	260.3	6 3/8	161.9	2 5/8	66.7	PA1830-FN
10 1/4	260.3	10 1/16	255.6	3 9/16	90.5	LL1636-FN
10 1/4	260.3	10 1/16	255.6	3 9/16	90.5	PA1636-FN
10 5/16	261.9	5 1/8	130.2	2 15/32	62.7	PA2944-FN
10 5/16	261.9	5 13/16	147.6	2 1/2	63.5	PA3476
10 5/16	261.9	9 1/16	230.2	4 15/16	125.4	PA1986
10 5/16	261.9	12 19/32	319.9	5	127.0	PA30125
10 5/16	261.9	15 5/8	396.9	10 9/32	261.1	PA2848
10 11/32	262.7	5 1/8	130.2	2 15/32	62.7	LL1690-FN
10 11/32	262.7	5 1/8	130.2	2 15/32	62.7	PA1690-FN
10 11/32	262.7	6 5/8	168.3	2	50.8	PA2803
10 11/32	262.7	7 5/16	185.7	---	---	PA10118
10 11/32	262.7	8 25/32	223.0	7 7/16	188.9	PA30070
10 11/32	262.7	19 9/32	489.7	12 7/8	327.0	PA2653
10 3/8	263.5	3 3/16	81.0	2 17/32	64.3	PA3672
10 3/8	263.5	5 1/16	128.6	2 15/32	62.7	PA4604-FN
10 3/8	263.5	5 1/8	130.2	2 1/2	63.5	PA5410-FN
10 3/8	263.5	5 5/16	134.9	3 1/16	77.8	PA3969
10 3/8	263.5	5 11/16	144.5	2 1/2	63.5	PA5436
10 3/8	263.5	5 3/4	146.0	2 1/2	63.5	PA4651
10 3/8	263.5	5 31/32	151.6	4 27/32	123.0	PA2372
10 3/8	263.5	6 3/32	154.8	4	101.6	RS10349
10 3/8	263.5	7 5/16	185.7	3 1/2	88.9	PA1851
10 3/8	263.5	9 13/16	249.2	3 9/16	90.5	PA2954-FN
10 3/8	263.5	10 3/8	263.5	5 1/2	139.7	PA1789
10 3/8	263.5	11 5/8	295.3	4 27/32	123.0	PA1750-FN
10 3/8	263.5	12 1/32	305.6	7 11/16	195.3	PA1705-2
10 3/8	263.5	12 3/8	314.3	4 15/16	125.4	PA1986-K
10 3/8	263.5	13 3/4	349.3	6 3/4	171.5	PA1977-FN
10 3/8	263.5	15 3/4	400.0	7 11/16	195.3	PA1980-FN
10 13/32	264.3	2 13/32	61.1	1 3/4	44.4	RS3705
10 13/32	264.3	7 13/16	198.4	3 15/32	88.1	PA1753-FN
10 7/16	265.1	9 5/16	236.5	4 27/32	123.0	PA2412
10 7/16	265.1	12 1/16	306.4	7 13/16	198.4	PA1663
10 15/32	265.9	3 5/32	80.2	2 7/16	61.9	RS4962
10 1/2	266.7	5 29/32	150.0	2 1/2	63.5	PA3785-FN
10 1/2	266.7	6 7/16	163.5	4 1/16	103.2	PA1868
10 1/2	266.7	7 15/16	201.6	5 3/8	136.5	PA2712
10 1/2	266.7	8 1/4	209.6	5 3/4	146.0	PA2909
10 1/2	266.7	8 3/8	212.7	4	101.6	PA1673
10 1/2	266.7	8 13/16	223.8	4 5/32	105.6	PA1794-FN
10 1/2	266.7	9 7/32	234.2	4 27/32	123.0	PA1646
10 1/2	266.7	10 3/8	263.5	6 1/32	153.2	PA2465
10 1/2	266.7	10 3/8	263.5	6 1/32	153.2	PA2656
10 1/2	266.7	10 1/2	266.7	7 3/4	196.9	PA639
10 1/2	266.7	11 5/8	295.3	4 27/32	123.0	LL1646-FN
10 1/2	266.7	11 5/8	295.3	4 27/32	123.0	PA1646-FN
10 1/2	266.7	11 21/32	296.1	8 31/32	227.8	PA1625
10 1/2	266.7	13 7/8	352.4	7 7/16	188.9	LL2642
10 1/2	266.7	13 7/8	352.4	7 7/16	188.9	PA2642
10 17/32	267.5	4 3/4	120.7	2 1/4	57.2	PA5584
10 9/16	268.3	5 29/32	150.0	2 17/32	64.3	PA3820-FN
10 9/16	268.3	8	203.2	4	101.6	PA30042
10 9/16	268.3	8 1/8	206.4	6 1/8	155.6	RS4577
10 11/16	271.5	3 11/16	93.7	2 1/2	63.5	PA30298
10 11/16	271.5	5 11/32	135.7	2 7/32	56.4	PA2496
10 23/32	272.3	4 5/32	105.6	3	76.2	RS5325
10 23/32	272.3	5 27/32	148.4	---	---	BA5377
10 3/4	273.1	4 1/8	104.8	2 7/16	61.9	RS5449
10 3/4	273.1	4 1/2	114.3	2 1/4	57.2	PA1683
10 3/4	273.1	4 19/32	116.7	3 11/32	84.9	PA2896
10 3/4	273.1	4 7/8	123.8	2 1/4	57.2	PA2331
10 3/4	273.1	6 3/32	154.8	3 25/32	96.0	PA2710
10 25/32	273.8	4 1/4	108.0	2 3/4	69.9	RS3883
10 25/32	273.8	5 9/16	141.3	4 7/32	107.2	PA2665
10 13/16	274.6	4 1/8	104.8	2 5/16	58.7	RS3704
10 13/16	274.6	4 1/8	104.8	2 5/16	58.7	RS3716
10 13/16	274.6	5 1/4	133.4	2 1/4	57.2	PA1945
10 13/16	274.6	8 9/16	217.5	2 1/2	63.5	PA2829
10 13/16	274.6	8 9/16	217.5	2 31/32	75.4	PA2805
10 7/8	276.2	6 3/8	161.9	2 27/32	72.2	PA2383
10 7/8	276.2	6 7/8	174.6	5 5/16	134.9	RS4623
10 29/32	277.0	4 3/32	104.0	3 17/32	89.7	PA5468
10 29/32	277.0	6 1/4	158.8	2 3/4	69.9	RS5285
10 15/16	277.8	5 3/32	129.4	2 11/16	68.3	RS5742
10 15/16	277.8	8 1/32	204.0	5 5/16	134.9	PA3956
10 15/16	277.8	9 15/16	252.4	5 1/4	133.4	PA3479
11	279.4	3 9/16	90.5	2 1/32	51.6	PA1644
11	279.4	4 3/16	106.4	2 19/32	65.9	PA3985
11	279.4	4 17/32	115.1	2 1/4	57.2	PA2636
11	279.4	8 1/4	209.6	5 3/4	146.0	LL1614
11	279.4	8 1/4	209.6	5 3/4	146.0	PA1614
11 1/32	280.2	5 3/16	131.8	2 17/32	64.3	PA4608
11 1/32	280.2	5 13/32	137.3	3 3/16	81.0	RS3940
11 1/32	280.2	6 1/2	165.1	3 9/16	90.5	RS3707
11 1/32	280.2	8 13/32	213.5	3 7/16	87.3	PA3790
11 1/16	281.0	3 25/32	96.0	2 7/8	73.0	PA2321
11 1/16	281.0	4 1/8	104.8	2 29/32	73.8	PA4919

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

ROUND AIR FILTERS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
11 1/16	281.0	5 5/32	131.0	3 15/16	100.0	PA30244
11 3/32	281.7	21 5/8	549.7	---	---	CA30201
11 3/32	281.8	4 5/32	105.6	2 29/32	73.8	PA2570
11 3/32	281.8	7 11/32	186.5	3 19/32	91.3	RS3706
11 1/8	282.6	3 21/32	92.9	2 7/16	61.9	PA2381
11 3/16	284.2	2 3/4	69.9	2 1/16	52.4	PA3687
11 7/32	285.0	9 1/8	231.8	4 23/32	119.9	RS4806
11 1/4	285.8	2 15/16	74.6	2 15/32	62.7	PA30033
11 1/4	285.8	4 9/16	115.9	3 7/16	87.3	PA1967
11 1/4	285.8	5 1/4	133.4	4 1/8	104.8	PA1982
11 1/4	285.8	6 3/32	154.8	3 15/32	88.1	PA1710
11 1/4	285.8	6 3/8	161.9	2 5/8	66.7	PA2488-FN
11 9/32	286.5	6 11/32	161.1	3 5/16	84.1	PA3671-FN
11 9/32	286.5	6 3/8	161.9	2 5/8	66.7	PA3761-FN
11 9/32	286.5	6 3/8	161.9	2 3/4	69.9	PA2657-FN
11 5/16	287.3	5 1/4	133.4	4 1/8	104.8	PA2794
11 5/16	287.3	6 3/8	161.9	2 5/8	66.7	PA3667-FN
11 5/16	287.3	9 9/32	235.7	4 11/16	119.1	PA3415
11 5/16	287.3	12 7/8	327.0	---	---	CA30079
11 11/32	288.0	2 13/32	61.2	2 1/8	53.6	RS30221
11 11/32	288.1	6 5/8	168.3	1 13/32	35.7	PA2804
11 11/32	288.1	6 11/16	169.9	3 3/4	95.3	PA2754
11 11/32	288.1	9 5/8	244.5	4 7/8	123.8	RS5424
11 3/8	288.9	5 15/16	150.8	4 27/32	123.0	PA2687
11 3/8	288.9	6 3/8	161.9	3 1/4	82.6	PA2846-FN
11 3/8	288.9	6 3/8	161.9	3 5/16	84.1	PA4583-FN
11 3/8	288.9	9 9/32	235.7	5 5/32	131.0	RS5434
11 3/8	288.9	11 1/2	292.1	4 13/16	122.2	RS5458
11 13/32	289.7	7 1/2	190.5	4 1/8	104.8	PA2948
11 7/16	290.5	2 13/32	61.1	1 3/4	44.4	RS3547
11 7/16	290.5	3 13/16	96.8	2 3/8	60.3	PA4594
11 7/16	290.5	7 27/32	199.2	2 5/8	66.7	PA3608-FN
11 15/32	291.3	4 7/16	112.7	3	76.2	PA3492
11 15/32	291.3	10 7/32	259.6	7 7/8	200.0	PA1607
11 1/2	292.1	4 3/4	120.7	3 5/8	92.1	PA2736
11 1/2	292.1	5 5/32	131.0	4 1/32	102.4	PA2646
11 1/2	292.1	5 3/16	131.8	3 7/32	81.8	PA2662
11 1/2	292.1	5 3/4	146.0	3 1/16	77.8	PA2513
11 1/2	292.1	6 11/32	161.1	3 5/16	84.1	PA3801-FN
11 1/2	292.1	6 3/8	161.9	2 5/8	66.7	PA3791-FN
11 1/2	292.1	6 3/8	161.9	2 5/8	66.7	LL1667-FN
11 1/2	292.1	6 3/8	161.9	2 5/8	66.7	PA1667-FN
11 1/2	292.1	7	177.8	2 27/32	72.2	PA3979
11 1/2	292.1	7 1/8	181.0	2 5/8	66.7	PA3875-FN
11 1/2	292.1	7 13/16	198.4	3 15/32	88.1	PA2684-FN
11 1/2	292.1	7 13/16	198.4	3 15/32	88.1	PA3466-FN
11 1/2	292.1	7 29/32	200.8	4 3/32	104.0	PA3894
11 1/2	292.1	8 9/32	210.3	4 7/16	112.7	PA1848
11 1/2	292.1	8 3/8	212.7	3 15/32	88.1	PA2968-FN
11 1/2	292.1	8 3/8	212.7	3 15/32	88.1	PA3924-FN
11 1/2	292.1	8 5/8	219.1	7 1/16	179.4	PA2735
11 1/2	292.1	9 7/32	234.2	4 27/32	123.0	PA1932
11 1/2	292.1	9 7/32	234.2	4 27/32	123.0	PA3645
11 17/32	292.9	5	127.0	2 9/16	65.1	PA2792
11 17/32	292.9	6 7/32	158.0	2 17/32	64.3	PA2905
11 17/32	292.9	12 13/16	325.4	8 11/32	211.9	PA645
11 9/16	293.7	2 15/16	74.6	1 7/8	47.6	PA2728
11 9/16	293.7	4 1/8	104.8	3	76.2	PA2652
11 9/16	293.7	6 7/16	163.5	3 5/8	92.1	PA5423-FN
11 9/16	293.7	8 3/8	212.7	3 7/16	87.3	PA2970
11 9/16	293.7	13 7/16	341.3	7 29/32	200.8	RS4576
11 19/32	294.5	3 7/8	98.4	3 3/16	81.0	PA4603
11 19/32	294.5	6 1/2	165.1	3 9/16	90.5	RS4597
11 19/32	294.5	9 9/16	242.9	5 1/8	130.2	PA1701
11 19/32	294.5	9 9/16	242.9	5 1/8	130.2	PA1701 ELE
11 19/32	294.5	9 9/16	242.9	5 1/8	130.2	PA2627
11 5/8	295.3	8 5/32	207.2	4 3/16	106.4	RS3882XP
11 5/8	295.3	8 5/32	207.2	4 1/4	108.0	RS3882
11 21/32	296.1	4 1/8	104.8	2 5/16	58.7	RS30147
11 21/32	296.1	6 15/32	164.3	3 5/8	92.1	RS5761
11 11/16	296.9	10 5/32	258.0	4 3/32	104.0	PA2865
11 11/16	296.9	12 31/32	329.4	6 13/16	173.0	RS4622
11 23/32	297.7	6 13/16	173.0	2 27/32	72.2	PA5338-FN
11 23/32	297.7	7 5/32	181.8	5 27/32	148.4	RS5355
11 3/4	298.5	8 5/16	211.1	6 1/32	153.2	RS3513
11 25/32	299.2	4 23/32	119.9	3 3/16	81.0	RS3503
11 25/32	299.2	5 1/4	133.4	4 1/8	104.8	PA3417
11 13/16	300.0	10 9/16	268.3	---	---	PA2819
11 13/16	300.0	10 9/16	268.3	4	101.6	PA2806
11 27/32	300.8	4 1/8	104.8	2 5/16	58.7	RS3954
11 27/32	300.8	6 1/2	165.1	3 9/16	90.5	RS5305
11 27/32	300.8	7 1/16	179.4	2 27/32	72.2	PA3879-FN
11 7/8	301.6	5 1/4	133.4	3 1/4	82.6	PA30032
11 7/8	301.6	6 3/8	161.9	2 27/32	72.2	PA2391
11 7/8	301.6	9 31/32	253.2	3 13/16	96.8	PA2961-FN
11 7/8	301.6	10 1/2	266.7	4	101.6	PA2820
11 15/16	303.2	5 5/16	134.9	4 7/16	112.7	RS30358
11 15/16	303.2	6 5/8	168.3	3 13/16	96.8	PA4472
11 15/16	303.2	9 7/32	234.2	5 5/16	134.9	PA3874
11 31/32	304.0	3 5/16	84.1	2 15/32	62.7	RS3703
12	304.8	6 25/32	172.2	2 3/4	69.9	PA2976-FN
12	304.8	7 1/8	181.0	2 27/32	72.2	PA3447
12	304.8	7 5/16	185.7	3 5/8	92.1	PA1647
12	304.8	8 1/32	204.0	6 1/16	154.0	PA2938
12	304.8	8 3/4	222.3	7 1/2	190.5	PA30076
12	304.8	9 1/8	231.8	6 7/8	174.6	PA1795
12	304.8	10 7/32	259.6	5 1/2	139.7	PA618
12	304.8	10 7/32	259.6	6 1/16	154.0	PA618-S
12	304.8	10 7/32	259.6	7 7/8	200.0	PA616
12	304.8	10 3/8	263.5	7 13/16	198.4	PA1913
12	304.8	10 13/32	264.3	6 15/16	176.2	PA2555
12	304.8	11 3/8	288.9	6 31/32	177.0	PA2647
12	304.8	12 3/32	307.2	7 11/16	195.3	PA3598
12 1/32	305.6	3 21/32	92.9	2 3/8	60.3	PA2791
12 1/32	305.6	5 1/4	133.4	3 23/32	94.5	RS3501
12 1/32	305.6	7 5/16	185.7	3 5/8	92.1	PA2719
12 1/16	306.4	2 3/4	69.9	2 11/16	68.3	RS3943
12 1/16	306.4	3 25/32	96.0	2 7/8	73.0	PA2670
12 1/16	306.4	3 7/8	98.4	2 1/2	63.5	PA2512
12 1/16	306.4	6 1/8	155.6	3 9/16	90.5	RS5741
12 1/16	306.4	7 27/32	199.2	3 15/32	88.1	PA3848-FN
12 3/32	307.2	3 21/32	92.9	2 7/8	73.0	RS4995
12 3/32	307.2	5 3/4	146.0	4 7/32	107.2	PA2260
12 3/32	307.2	6 27/32	173.8	2 13/16	71.4	PA4870-FN
12 3/32	307.2	7 25/32	197.6	4 11/32	110.3	PA5467
12 1/8	308.0	7 13/16	198.4	3 15/32	88.1	PA3989-FN
12 1/8	308.0	13 13/16	350.8	9 1/2	241.3	PA1629-S
12 5/32	308.8	8	203.2	6 1/8	155.6	PA3966
12 7/32	310.4	3 5/16	84.1	2 15/32	62.7	RS5544
12 7/32	310.4	11 7/32	285.0	4 21/32	118.3	PA3918
12 1/4	311.2	4 1/8	104.8	3 1/16	77.8	PA1899
12 1/4	311.2	4 9/16	115.9	3 17/32	89.7	PA3851
12 1/4	311.2	5 1/4	133.4	4 1/8	104.8	PA2402
12 1/4	311.2	7 15/16	201.6	3 17/32	89.7	PA5281
12 1/4	311.2	9 9/32	235.7	3 19/32	91.3	PA3796
12 1/4	311.2	10 1/16	255.6	3 9/16	90.5	PA1749-FN
12 1/4	311.2	10 7/8	276.2	5 3/4	146.0	RS30121
12 1/4	311.2	15 5/16	388.9	---	---	PA5302
12 5/16	312.7	3 5/16	84.1	2 27/32	72.2	PA3685
12 5/16	312.7	4 5/8	117.5	3 1/16	77.8	RS10351
12 5/16	312.7	5 1/32	127.8	3 5/32	80.2	RS3549
12 5/16	312.7	5 1/32	127.8	3 5/32	80.2	RS3988
12 5/16	312.7	11 1/16	281.0	7 11/32	186.5	RS5693
12 5/16	312.7	12 9/16	319.1	5	127.0	PA2831
12 3/8	314.3	5 11/16	144.5	4 19/32	116.7	PA2545
12 3/8	314.3	6 3/32	154.8	4 3/32	104.0	PA3636
12 3/8	314.3	6 1/4	158.8	4 5/8	117.5	PA2737
12 3/8	314.3	6 3/8	161.9	5 9/32	134.1	PA3915
12 3/8	314.3	6 17/32	165.9	4 1/2	114.3	RS10021
12 3/8	314.3	6 27/32	173.8	3 15/32	88.1	PA3698
12 3/8	314.3	6 7/8	174.6	3 1/2	88.9	PA1926
12 3/8	314.3	6 7/8	174.6	4 3/16	106.4	PA2498
12 3/8	314.3	7 1/16	179.4	3 15/16	100.0	PA4593
12 3/8	314.3	7 5/8	193.7	3 15/32	88.1	PA3670
12 3/8	314.3	7 5/8	193.7	6 1/16	154.0	PA2415
12 3/8	314.3	7 13/16	198.4	3 15/32	88.1	PA2877-FN
12 3/8	314.3	7 13/16	198.4	3 15/32	88.1	LL1681-FN
12 3/8	314.3	7 13/16	198.4	3 15/32	88.1	PA1681-FN
12 3/8	314.3	7 31/32	202.4	5 3/8	136.5	PA2351
12 3/8	314.3	8 13/32	213.5	5 25/32	146.8	PA2897
12 3/8	314.3	8 1/2	215.9	3	76.2	PA2815
12 3/8	314.3	8 1/2	215.9	4	101.6	PA2818
12 3/8	314.3	8 1/2	215.9	4	101.6	PA3867
12 3/8	314.3	8 17/32	216.7	3	76.2	PA3868
12 3/8	314.3	9 7/32	234.2	4 27/32	123.0	PA3474

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

ROUND AIR FILTERS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
12 3/8	314.3	10 3/8	263.5	6 1/32	153.2	PA2520
12 13/32	315.1	6 7/8	174.6	3 1/2	88.9	PA2666
12 13/32	315.1	6 7/8	174.6	3 1/2	88.9	PA4644
12 7/16	315.9	6 13/32	162.7	4 1/16	103.2	PA30297
12 7/16	315.9	13 3/4	349.3	5 11/16	144.5	PA2417-FN
12 15/32	316.7	6 3/32	154.8	3 15/32	88.1	PA1882
12 15/32	316.7	6 3/8	161.9	3 1/4	82.6	PA2380-FN
12 1/2	317.5	5 5/32	131.3	3 19/32	90.9	RS30220
12 1/2	317.5	5 1/4	133.4	3 1/4	82.6	PA3778
12 1/2	317.5	5 9/16	141.3	4 1/2	114.3	PA2607
12 1/2	317.5	5 15/16	150.8	4 27/32	123.0	PA1906
12 1/2	317.5	7 5/8	193.7	6 1/16	154.0	PA2738
12 1/2	317.5	7 13/16	198.4	3 7/8	98.4	PA3607-FN
12 1/2	317.5	8 21/32	219.9	3 15/32	88.1	PA4640-FN
12 1/2	317.5	9 5/32	232.6	4 5/8	117.5	RS3502
12 1/2	317.5	9 7/32	234.2	4 27/32	123.0	PA2421
12 1/2	317.5	9 1/4	235.0	4 27/32	123.0	LL1615
12 1/2	317.5	9 1/4	235.0	4 27/32	123.0	PA1615
12 1/2	317.5	9 1/4	235.0	4 27/32	123.0	PA1615XP
12 1/2	317.5	9 29/32	251.6	5 3/8	136.5	PA2304-FN
12 1/2	317.5	10 3/8	263.5	6 1/32	153.2	PA2371
12 1/2	317.5	12 1/32	305.6	7 11/16	195.3	PA1877
12 1/2	317.5	13 3/4	349.3	6 23/32	170.7	LL1637-FN
12 1/2	317.5	13 3/4	349.3	6 23/32	170.7	PA1637-FN
12 1/2	317.5	15 3/4	400.0	7 7/16	188.9	PA2389-FN
12 17/32	318.3	4 31/32	126.2	2 31/32	75.4	RS3942
12 17/32	318.3	6 1/2	165.1	3 9/16	90.5	RS3746
12 17/32	318.3	6 1/2	165.1	3 9/16	90.5	RS4994
12 17/32	318.3	16 17/32	419.9	10	254.0	PA3844
12 9/16	319.1	3 5/16	84.1	2 15/32	62.7	RS3543
12 9/16	319.1	3 15/32	88.1	2 1/2	63.5	RS30242
12 9/16	319.1	5 7/8	149.2	2 31/32	75.4	PA2727
12 19/32	319.9	5 13/32	137.3	3 3/16	81.0	RS5543
12 5/8	320.7	4 1/2	114.3	2 1/4	57.2	PA1684
12 5/8	320.7	5 23/32	145.3	3	76.2	RS4680
12 5/8	320.7	5 7/8	149.2	4 1/8	104.8	RS3505
12 5/8	320.7	7 25/32	197.6	6 15/16	176.2	PA2773
12 5/8	320.7	7 13/16	198.4	6 17/32	165.9	PA2775
12 5/8	320.7	9 1/8	231.8	5 1/4	133.4	PA2645
12 21/32	321.5	13 13/16	350.8	9 1/2	241.3	PA4605
12 11/16	322.3	12 3/32	307.2	7 13/16	198.4	RS5354
12 11/16	322.3	15 7/8	403.2	8 23/32	221.5	RS30065
12 23/32	323.1	5 1/4	133.4	3 23/32	94.5	RS3737
12 3/4	323.8	7 3/16	182.6	5 27/32	148.4	RS30226
12 3/4	323.8	8 1/2	215.9	5 3/8	136.5	PA2793
12 3/4	323.8	9 9/32	235.7	5 5/32	131.0	RS2863XP
12 3/4	323.9	9 9/32	235.7	5 5/32	131.0	RS2863
12 3/4	324.1	9 9/32	236.0	5 5/32	131.1	RS30222XP
12 25/32	324.6	3 7/8	98.4	2 3/8	60.3	PA30208
12 25/32	324.6	4 23/32	119.9	3 1/4	82.6	RS5443
12 13/16	325.4	3 17/32	89.7	2 3/4	69.9	PA3683
12 27/32	326.2	3 5/32	80.2	21/32	16.7	PA3686
12 7/8	327.0	5 9/16	141.3	2 13/16	71.4	PA5583
12 7/8	327.0	6 7/8	174.6	4 1/4	108.0	PA1900
12 7/8	327.0	7 7/8	200.0	4 3/32	104.0	PA4602
12 7/8	327.0	8 1/2	215.9	5 3/8	136.5	PA2880
12 29/32	327.8	5 9/16	141.3	4 7/16	112.7	PA4625
12 15/16	328.6	4 3/32	104.0	3 1/8	79.4	PA2342
12 15/16	328.6	7 3/4	196.9	4	101.6	PA3483
12 15/16	328.6	8 1/4	209.6	4 3/16	106.4	PA2651
12 31/32	329.4	5 13/32	137.3	3 3/16	81.0	RS3542
12 31/32	329.4	5 13/32	137.3	3 3/16	81.0	RS4578
12 31/32	329.4	8 1/8	206.4	6	152.4	RS5456
13	330.2	5 3/4	146.0	3 7/16	87.3	PA1911
13	330.2	7 1/2	190.5	5 1/4	133.4	PA2871
13	330.2	12 1/32	305.6	7 11/16	195.3	LL1642-2
13	330.2	12 1/32	305.6	7 11/16	195.3	PA1642-2
13 1/16	331.8	3 25/32	96.0	2 7/8	73.0	PA2644
13 1/16	331.8	9 3/4	247.7	5 5/8	142.9	PA2664
13 3/32	332.6	21 5/8	549.3	---	---	CA30203
13 3/32	332.6	4 27/32	123.0	3 5/8	92.1	PA2634
13 3/32	332.6	5 3/32	129.4	2 7/8	73.0	RS5746
13 3/32	332.6	6 15/32	164.3	3 11/32	84.9	PA2423
13 3/32	332.6	7 3/16	182.6	5 27/32	148.4	RS30347
13 3/32	332.6	9 1/16	230.2	4 5/8	117.5	PA1675
13 3/32	332.6	9 1/16	230.2	4 5/8	117.5	PA2310
13 1/8	333.4	3 21/32	92.9	2 7/8	73.0	RS4679
13 1/8	333.5	4 11/32	110.2	3 5/8	91.7	RS30239
13 5/32	334.2	5 13/32	137.3	3 3/16	81.0	RS4131
13 3/16	335.0	3 7/8	98.4	3 3/16	81.0	PA2370
13 3/16	335.0	6 3/16	157.2	3 5/32	80.2	PA30207
13 3/16	335.0	7 1/4	184.2	5 9/32	134.1	RS3509
13 3/16	335.0	8 1/8	206.4	3 3/4	95.3	PA3491
13 7/32	335.8	4 1/8	104.9	3 3/8	85.9	RS30213
13 1/4	336.5	3 3/8	85.7	2 1/4	57.2	PA2305
13 1/4	336.5	4 1/4	108.0	3 9/16	90.5	RS30169
13 1/4	336.5	4 1/2	114.3	2	50.8	PA2602
13 1/4	336.5	5 7/8	149.2	2 13/16	71.4	PA2767
13 1/4	336.5	10 1/16	255.6	5 3/8	136.5	PA1989-FN
13 9/32	337.3	4 5/8	117.5	3 1/32	77.0	PA4961
13 9/32	337.3	7 13/16	198.4	3 15/32	88.1	PA3779-FN
13 9/32	337.3	9 3/32	231.0	5 7/32	132.6	PA4145
13 5/16	338.1	6 3/32	154.8	3 15/32	88.1	PA2392
13 5/16	338.1	20 15/32	519.9	8 23/32	221.5	RS30065 KIT
13 11/32	338.9	12 19/32	319.9	6	152.4	PA5762
13 3/8	339.7	2 15/16	74.6	2 13/32	61.1	PA2588
13 3/8	339.7	5 1/4	133.4	4 1/8	104.8	PA1836
13 3/8	339.7	6 3/8	161.9	2 5/8	66.7	PA1883-FN
13 3/8	339.7	7 11/32	186.5	3 31/32	100.8	PA2709
13 3/8	339.7	7 15/16	201.6	3 9/16	90.5	PA2581
13 3/8	339.7	8 1/4	209.6	7 3/32	180.2	PA4627
13 3/8	339.7	8 13/32	213.5	4 29/32	124.6	RS5431
13 3/8	339.7	8 7/8	225.4	4 1/8	104.8	PA3446
13 3/8	339.7	9	228.6	5 3/8	136.5	PA2401
13 3/8	339.7	10 3/8	263.5	6 1/32	153.2	PA2616
13 3/8	339.7	10 3/8	263.5	6 1/32	153.2	PA2616XP
13 3/8	339.7	10 27/32	275.4	4 13/16	122.2	PA3850
13 3/8	339.7	10 31/32	278.6	5 13/16	147.6	RS3504
13 3/8	339.7	10 31/32	278.6	5 13/16	147.6	RS3504XP
13 3/8	339.7	11 1/8	282.6	6 23/32	170.7	PA1881
13 3/8	339.7	11 7/8	301.6	7 1/8	181.0	PA1790
13 3/8	339.7	12 1/32	305.6	7 11/16	195.3	PA1920
13 13/32	340.5	8 21/32	219.9	3 27/32	97.6	PA4683
13 7/16	341.3	3 5/8	92.1	2 27/32	72.2	PA2837
13 7/16	341.3	4 3/32	104.0	2 15/32	62.7	PA2303
13 7/16	341.3	6 1/2	165.1	3 9/16	90.5	RS4678
13 7/16	341.3	6 7/8	174.6	3 1/2	88.9	PA2527
13 7/16	341.3	9 5/32	232.6	4 5/8	117.5	RS5442
13 15/32	342.1	9 7/32	234.2	4 27/32	123.0	PA2950
13 15/32	342.1	10 1/4	260.3	6	152.4	PA1819
13 1/2	342.9	3 21/32	92.9	2 7/8	73.0	RS3545
13 1/2	342.9	5 15/16	150.8	4 27/32	123.0	PA3774
13 1/2	342.9	7 13/16	198.4	3 15/32	88.1	PA2320-FN
13 1/2	342.9	7 13/16	198.4	3 15/32	88.1	PA2669-FN
13 1/2	342.9	8 3/8	212.7	3 15/32	88.1	PA5388
13 1/2	342.9	8 27/32	224.6	5 13/16	147.6	PA2504
13 1/2	342.9	9 1/8	231.8	5 13/16	147.6	LL2779
13 1/2	342.9	9 1/8	231.8	5 13/16	147.6	PA2779
13 1/2	342.9	9 7/32	234.2	4 27/32	123.0	LL1884
13 1/2	342.9	9 7/32	234.2	4 27/32	123.0	PA1884
13 1/2	342.9	9 7/32	234.2	4 27/32	123.0	PA1884XP
13 1/2	342.9	9 9/32	235.7	5 5/32	131.0	RS3736
13 1/2	342.9	10 1/4	260.3	6	152.4	PA2359
13 1/2	342.9	10 3/8	263.5	5 11/32	135.7	PA2761
13 1/2	342.9	11 1/8	282.6	6 23/32	170.7	LL1634
13 1/2	342.9	11 1/8	282.6	6 23/32	170.7	PA1634
13 1/2	342.9	11 1/8	282.6	6 23/32	170.7	PA1634XP
13 1/2	342.9	11 15/32	291.3	7 1/8	181.0	RS3508
13 1/2	342.9	11 15/32	291.3	7 1/8	181.0	RS3508XP
13 1/2	342.9	11 1/2	292.1	8 1/16	204.8	LL2358
13 1/2	342.9	11 1/2	292.1	8 1/16	204.8	PA2358
13 1/2	342.9	11 5/8	295.3	4 27/32	123.0	PA1941-FN
13 1/2	342.9	12 1/32	305.6	7 11/16	195.3	PA2414
13 1/2	342.9	13 13/16	350.8	6 23/32	170.7	PA2870-FN
13 1/2	342.9	13 7/8	352.4	7 7/16	188.9	PA3486
13 1/2	342.9	13 7/8	352.4	9 1/2	241.3	PA4660
13 17/32	343.7	8 1/2	215.6	4 3/4	120.6	RS30238
13 9/16	344.5	4 17/32	115.1	3 7/16	87.3	PA2308
13 9/16	344.5	10	254.0	5 11/16	144.5	PA2606
13 19/32	345.3	3 3/32	78.6	2 15/16	74.6	RS3921
13 19/32	345.3	4 27/32	123.0	3 5/8	92.1	PA4628
13 19/32	345.3	5 1/16	128.6	3 13/16	96.8	PA2668
13 19/32	345.3	11	279.4	4 27/32	123.0	PA3864
13 5/8	346.1	9 13/16	249.2	3 9/16	90.5	PA30233-FN
13 21/32	346.9	3 5/16	84.1	2 1/4	57.2	PA2323

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

ROUND AIR FILTERS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
13 21/32	346.9	6 1/8	155.6	2 1/2	63.5	RS5591XP
13 21/32	346.9	6 13/32	162.7	3 17/32	89.7	RS5641
13 11/16	347.7	4 31/32	126.2	4 3/16	106.4	RS5783
13 11/16	347.7	12 1/16	306.4	7 3/4	196.9	RS30225
13 23/32	348.5	9 9/32	235.7	5 5/32	131.0	RS3733
13 3/4	349.3	6 15/32	164.3	3 5/8	92.1	PA2845
13 3/4	349.3	12 1/8	308.0	8 1/2	215.9	RS5455
13 25/32	350.0	13 15/32	342.1	5 1/32	127.8	RS5342
13 27/32	351.6	5 1/4	133.4	3 23/32	94.5	RS3535
13 27/32	351.6	19 9/32	489.7	12 7/8	327.0	PA3904
13 7/8	352.4	3 5/8	92.1	2 15/16	74.6	PA2432
13 7/8	352.4	5 15/16	150.8	4 27/32	123.0	PA2522
13 7/8	352.4	7 11/32	186.5	5 3/8	136.5	PA3475
13 29/32	353.2	7 1/8	181.0	2 27/32	72.2	PA3984
13 29/32	353.2	9 3/4	247.7	5 1/4	133.4	PA1845
13 15/16	354.0	4 15/16	125.4	3 31/32	100.8	RS3541
13 15/16	354.0	5 5/16	134.9	4 1/4	108.0	RS5547
13 15/16	354.0	7 1/16	179.4	2 13/16	71.4	PA3859
13 15/16	354.0	8 13/32	213.5	3 15/32	88.1	PA3852-FN
13 31/32	354.6	6 7/8	174.5	3 31/32	101.1	RS30212
14	355.6	3 17/32	89.7	2 3/8	60.3	PA2306
14	355.6	4 15/32	113.5	3 7/16	87.3	PA2319
14	355.6	6 1/2	165.1	3 3/4	95.3	RS5784
14	355.6	7 23/32	196.1	4 11/16	119.1	RS5782
14	355.6	8 7/8	225.4	4 15/16	125.4	RS30168
14	355.6	13 13/16	350.8	9 1/2	241.3	LL1630-2
14	355.6	13 13/16	350.8	9 1/2	241.3	PA1630-2
14	355.6	13 27/32	351.6	11 1/8	282.6	PA1630
14	355.6	13 27/32	351.6	11 1/8	282.6	PA1643
14	355.6	13 27/32	351.6	11 1/8	282.6	PA3604
14 1/32	356.4	6 1/2	165.1	3 9/16	90.5	RS3544
14 1/32	356.4	6 1/2	165.1	3 9/16	90.5	RS5517
14 1/32	356.4	6 7/8	174.6	6 1/2	165.1	RS3711
14 1/32	356.4	7 11/32	186.5	4 5/32	105.6	RS5422
14 1/32	356.4	12 1/16	306.4	7 23/32	196.1	RS30346
14 1/16	357.2	3 25/32	96.0	2 7/8	73.0	PA2332
14 1/16	357.2	6 1/4	158.8	3 9/16	90.5	RS5745
14 1/16	357.2	6 1/2	165.1	2 27/32	72.2	PA2790-FN
14 1/16	357.2	8 1/2	215.9	4 1/16	103.2	PA2528
14 1/16	357.2	9 1/2	241.3	3 9/16	90.5	PA4960-FN
14 3/32	358.0	3 5/8	92.1	2 7/16	61.9	PA2487
14 3/32	358.0	4 1/8	104.8	3 29/32	99.2	RS5684
14 3/32	358.0	4 5/32	105.6	2 29/32	73.8	PA2419
14 1/8	358.8	5 7/8	149.2	2 15/16	74.6	RS5750
14 1/8	358.8	5 31/32	151.6	3 3/8	85.7	RS3920
14 3/16	360.4	5 5/16	134.9	3 13/32	86.5	PA2322
14 3/16	360.4	6	152.4	3 5/8	92.1	PA1609
14 3/16	360.4	6 3/8	161.9	5 9/32	134.1	PA3689
14 3/16	360.4	7 1/8	181.0	3	76.2	PA3554
14 7/32	361.2	3 17/32	89.7	3 13/32	86.5	RS3923
14 7/32	361.2	5 1/4	133.4	3 23/32	94.5	RS3521
14 1/4	362.0	4 1/8	104.8	3	76.2	PA3430
14 1/4	362.0	5 1/2	139.7	3 1/8	79.4	PA1682
14 1/4	362.0	6 3/8	161.9	2 5/8	66.7	PA1707-FN
14 1/4	362.0	9 7/32	234.2	5 3/16	131.8	PA30243
14 1/4	362.0	12 1/16	306.4	6 3/32	154.8	PA2316
14 1/4	362.0	15 5/8	396.9	10 9/32	261.1	PA3905
14 9/32	362.7	7 21/32	194.5	6 31/32	177.0	RS5731
14 9/32	362.7	9 25/32	248.4	5 13/16	147.6	RS30357
14 5/16	363.5	5 1/8	130.2	2 15/32	62.7	PA3805-FN
14 5/16	363.5	5 1/8	130.2	2 15/32	62.7	LL2344-FN
14 5/16	363.5	5 1/8	130.2	2 15/32	62.7	PA2344-FN
14 5/16	363.5	5 3/4	146.0	4 13/16	122.2	PA2301
14 5/16	363.5	6 5/8	168.3	4 11/32	110.3	PA2637
14 5/16	363.5	8 3/4	222.3	4 3/16	106.4	PA2302-FN
14 5/16	363.5	10 1/16	255.6	5 3/8	136.5	PA1837-FN
14 11/32	364.3	4 7/8	123.8	3 3/8	85.7	PA5504
14 3/8	365.1	4 1/16	103.2	3 5/16	84.1	RS5490
14 3/8	365.1	5 5/16	134.9	3 13/32	86.5	PA2486
14 3/8	365.1	6 1/8	155.6	4 15/16	125.4	PA2460
14 3/8	365.1	6 3/8	161.9	5 9/32	134.1	PA2578
14 3/8	365.1	6 7/8	174.6	3 1/2	88.9	PA1940
14 3/8	365.1	6 7/8	174.6	3 1/2	88.9	PA1972
14 3/8	365.1	6 7/8	174.6	5 9/16	141.3	PA2605
14 3/8	365.1	7 3/16	182.6	5 11/16	144.5	PA2579
14 3/8	365.1	15 25/32	400.8	9 1/2	241.3	PA2447-FN
14 13/32	365.9	6 7/8	174.6	5 5/32	131.0	RS3519
14 7/16	366.7	7	177.8	4 19/32	116.7	PA2307
14 15/32	367.5	6 1/4	158.8	4 7/8	123.8	PA5529
14 15/32	367.5	7 13/16	198.4	3 15/32	88.1	PA1699-FN
14 1/2	368.3	5 15/16	150.8	4 27/32	123.0	PA2539
14 1/2	368.3	6 1/4	158.8	4 5/8	117.5	PA2739
14 1/2	368.3	6 5/8	168.3	4 1/4	108.0	PA1726
14 1/2	368.3	8 5/8	219.1	7 1/16	179.4	PA2625
14 1/2	368.3	8 13/16	223.8	4 3/16	106.4	PA2633-FN
14 1/2	368.3	10	254.0	4 5/8	117.5	PA2433
14 1/2	368.3	10 7/32	259.6	6 1/16	154.0	LL1895
14 1/2	368.3	10 7/32	259.6	6 1/16	154.0	PA1895
14 1/2	368.3	10 27/32	275.4	6 1/2	165.1	PA3914
14 1/2	368.3	12 1/32	305.6	7 11/16	195.3	PA1863
14 1/2	368.3	12 1/32	305.6	7 7/8	200.0	PA2707
14 1/2	368.3	13 25/32	350.0	9 7/16	239.7	PA1706
14 1/2	368.3	13 13/16	350.8	8 9/32	210.3	PA2774
14 1/2	368.3	14 17/32	369.1	8 3/8	212.7	PA1818
14 1/2	368.3	15 3/4	400.0	7 11/16	195.3	LL1676-FN
14 1/2	368.3	15 3/4	400.0	7 11/16	195.3	PA1676-FN
14 17/32	369.1	8 13/32	213.5	6 3/16	157.2	PA2834
14 19/32	370.7	4 21/32	118.3	3 15/16	100.0	PA2547
14 19/32	370.7	8 5/32	207.2	4 27/32	123.0	RS3540
14 19/32	370.7	9 9/32	235.7	5 5/32	131.0	RS3538
14 5/8	371.5	4 1/8	104.8	3	76.2	PA1897
14 5/8	371.5	4 13/32	111.9	3 5/16	84.1	PA2835
14 5/8	371.5	7 7/16	188.9	4 3/16	106.4	PA2341
14 5/8	371.5	8 3/8	212.7	3 15/32	88.1	PA2635-FN
14 5/8	371.5	9 11/16	246.1	4 7/8	123.8	RS5301
14 5/8	371.5	9 11/16	246.1	4 7/8	123.8	RS30236
14 21/32	372.3	3 9/16	90.5	2 13/16	71.4	RS30061
14 21/32	372.3	5 3/4	146.0	3 1/16	77.8	PA2587
14 11/16	373.1	15 25/32	400.8	9 1/2	241.3	PA2867-FN
14 23/32	373.9	5 23/32	145.3	3 7/16	87.3	PA2452
14 23/32	373.9	5 3/4	146.0	3 7/16	87.3	PA5486
14 23/32	373.9	8 9/32	210.3	5 5/32	131.0	PA5503
14 23/32	373.9	10 29/32	277.0	6 25/32	172.2	RS3710
14 3/4	374.7	3 1/2	88.9	2 13/16	71.4	PA5764
14 3/4	374.7	5 9/32	134.1	3 7/16	87.3	PA5557
14 3/4	374.7	6 3/8	161.9	3 3/4	95.3	RS3922
14 3/4	374.7	7 11/32	186.5	4	101.6	PA2511
14 3/4	374.7	7 13/16	198.4	4 3/32	104.0	PA2405
14 3/4	374.7	9 7/32	234.2	5 27/32	148.4	PA4624
14 13/16	376.2	7 1/2	190.5	5 11/16	144.5	RS5749
14 13/16	376.2	9 3/4	247.7	4 1/16	103.2	PA2866
14 27/32	377.0	5 1/4	133.4	3 23/32	94.5	RS3533
14 27/32	377.0	9 17/32	242.1	5 3/16	131.8	PA3760
14 7/8	377.8	3 5/16	84.1	2 15/32	62.7	RS3709
14 7/8	377.8	7 1/2	190.5	5 1/4	133.4	PA3566
14 7/8	377.8	11 29/32	302.4	7 17/32	191.3	PA2813
14 29/32	378.6	10 31/32	278.6	---	---	PA5735
14 15/16	379.4	4 25/32	121.4	3 11/16	93.7	PA2836
14 15/16	379.4	10 19/32	269.1	5 1/16	128.6	PA30366
15	381.0	4 1/4	108.0	2 3/4	69.9	RS3935
15	381.0	4 1/4	108.0	3 3/8	85.7	RS5335
15	381.0	5 1/8	130.2	4 3/8	111.1	RS5345
15	381.0	5 9/32	134.1	3 13/32	86.5	RS30060-FN
15	381.0	5 11/16	144.5	4 13/32	111.9	PA3470
15	381.0	5 29/32	150.0	4 13/32	111.9	RS3722
15	381.0	5 15/16	150.8	4 27/32	123.0	PA3847
15	381.0	5 15/16	150.8	4 29/32	124.6	PA3656
15	381.0	6 1/2	165.1	3 3/8	85.7	PA5763
15	381.0	7	177.8	3 3/8	85.7	PA1826
15	381.0	7 1/4	184.2	5 7/16	138.1	RS5292
15	381.0	7 1/2	190.5	5 1/4	133.4	PA2455
15	381.0	8 27/32	224.6	5 15/32	138.9	PA2550
15	381.0	8 15/16	227.0	4 19/32	116.7	PA2474
15	381.0	8 15/16	227.0	4 19/32	116.7	PA3605
15	381.0	9 9/32	235.7	5 5/32	131.0	RS3520
15	381.0	10 3/8	263.5	6 1/32	153.2	PA2556
15	381.0	10 1/2	266.7	5	127.0	PA30158
15	381.0	12 1/16	306.4	7 11/16	195.3	PA666
15	381.0	12 1/4	311.2	10 1/8	257.2	PA30069
15	381.0	12 3/4	323.8	8 11/32	211.9	PA2494
15	381.0	12 3/4	323.8	8 11/32	211.9	LL2439
15	381.0	12 3/4	323.8	8 11/32	211.9	PA2439
15 1/32	381.8	13 1/2	343.2	---	---	PA30317
15 1/16	382.6	8 5/32	207.2	4 9/32	108.7	RS4972

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

ROUND AIR FILTERS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
15 1/16	382.6	9 5/8	244.5	4 3/32	104.0	PA2374
15 3/32	383.4	4 25/32	121.4	3 5/8	92.1	PA2427
15 3/32	383.4	10 15/16	277.8	4 9/16	115.9	PA2847
15 5/32	384.8	10 29/32	277.1	6 3/4	171.7	RS3750XP
15 5/32	385.0	4 11/32	110.3	3 9/16	90.5	RS3993
15 5/32	385.0	6 1/4	158.8	5 1/4	133.4	RS5453
15 5/32	385.0	7 11/32	186.5	3 31/32	100.8	PA2369
15 7/32	386.6	8 5/16	211.1	6 1/32	153.2	RS3511
15 7/32	386.6	8 5/16	211.1	6 1/32	153.2	RS3515
15 7/32	386.6	9 3/32	231.0	6 29/32	175.4	RS3713
15 1/4	387.3	4 23/32	119.9	4	101.6	RS3995
15 1/4	387.3	8 1/16	204.8	5 3/4	146.0	PA1686
15 1/4	387.3	11 3/8	288.9	6 31/32	177.0	PA2385
15 1/4	387.3	12 1/8	308.0	7 11/16	195.3	PA2833
15 1/4	387.3	12 31/32	329.4	6 13/16	173.0	RS30342
15 1/4	387.3	12 31/32	329.4	6 13/16	173.0	RS3518
15 1/4	387.3	12 31/32	329.4	6 13/16	173.0	RS3518XP
15 1/4	387.4	8 1/2	215.9	5 3/8	136.5	PA3467
15 5/16	388.9	6 3/32	154.8	3 15/32	88.1	PA2314
15 5/16	388.9	6 3/32	154.8	3 15/32	88.1	PA2420
15 5/16	388.9	7 1/2	190.5	3 3/4	95.3	PA2431
15 5/16	388.9	7 13/16	198.4	3 15/32	88.1	PA1822-FN
15 5/16	388.9	7 13/16	198.4	3 15/32	88.1	LL2418-FN
15 5/16	388.9	7 13/16	198.4	3 15/32	88.1	PA2418-FN
15 5/16	388.9	8 3/4	222.3	4 3/16	106.4	PA3439-FN
15 5/16	388.9	12 1/32	305.6	7 11/16	195.3	LL2330
15 5/16	388.9	12 1/32	305.6	7 11/16	195.3	PA2330
15 11/32	389.7	8 1/32	204.0	5 1/32	127.8	RS4637
15 11/32	389.7	9 23/32	246.9	6 5/16	160.3	RS5692
15 3/8	390.5	4 9/16	115.9	3 7/16	87.3	PA1981
15 3/8	390.5	5 29/32	150.0	3 31/32	100.8	PA3949
15 3/8	390.5	6 3/8	161.9	3 1/4	82.6	LL2360-FN
15 3/8	390.5	6 3/8	161.9	3 1/4	82.6	PA2360-FN
15 3/8	390.5	6 27/32	173.8	3 15/32	88.1	PA2551
15 3/8	390.5	7 3/32	180.2	3 15/32	88.1	PA3487
15 3/8	390.5	8 3/4	222.3	3 1/2	88.9	PA2524-FN
15 3/8	390.5	9 7/32	234.2	4 27/32	123.0	PA2953
15 13/32	391.3	7 5/8	193.7	6 1/16	154.0	PA1904
15 13/32	391.3	8 3/8	212.7	3 1/8	79.4	RS5395-FN
15 13/32	391.3	9 15/16	252.4	6 15/16	176.2	RS4863
15 7/16	392.1	6 7/8	174.6	4 1/4	108.0	PA1898
15 7/16	392.1	7 5/16	185.7	6 19/32	167.5	RS5539
15 7/16	392.1	8 13/32	213.5	3 15/32	88.1	PA3690
15 15/32	392.9	5 13/32	137.3	3 3/16	81.0	RS3708
15 15/32	392.9	6 3/8	161.9	3 5/8	92.1	PA2541-FN
15 15/32	392.9	9 5/32	232.6	4 7/8	123.8	PA2971
15 15/32	392.9	12 3/32	307.2	6 3/32	154.8	PA3978
15 1/2	393.7	5 1/4	133.4	4 1/8	104.8	PA2568
15 1/2	393.7	6 1/16	154.0	3 15/32	88.1	PA1831
15 1/2	393.7	7	177.8	3 5/8	92.1	PA2756
15 1/2	393.7	7 5/16	185.7	6 5/32	156.4	PA3832
15 1/2	393.7	7 15/16	201.6	4 5/8	117.5	PA4656
15 1/2	393.7	8 3/8	212.7	3 15/32	88.1	PA2977-FN
15 1/2	393.7	8 3/8	212.7	3 15/32	88.1	PA3669-FN
15 1/2	393.7	9 7/32	234.2	4 27/32	123.0	PA2451
15 1/2	393.7	9 9/32	235.7	4 11/16	119.1	PA2788
15 1/2	393.7	9 9/32	235.7	4 11/16	119.1	PA3629
15 1/2	393.7	9 7/16	239.7	4 17/32	115.1	LL2318
15 1/2	393.7	9 7/16	239.7	4 17/32	115.1	PA2318
15 1/2	393.7	9 5/8	244.5	5 7/32	132.6	PA2667
15 1/2	393.7	10	254.0	5 3/8	136.5	PA2338-FN
15 1/2	393.7	10 27/32	275.4	6 1/2	165.1	PA2577
15 1/2	393.7	12 13/32	315.1	8 3/16	208.0	RS3512
15 1/2	393.7	12 13/32	315.1	8 3/16	208.0	RS3510
15 1/2	393.7	12 13/32	315.1	8 3/16	208.0	RS3510XP
15 1/2	393.7	12 1/2	317.5	9 1/8	231.8	LL2384
15 1/2	393.7	12 1/2	317.5	9 1/8	231.8	PA2384
15 1/2	393.7	12 1/2	317.5	9 1/8	231.8	PA2384XP
15 1/2	393.7	13 3/4	349.3	6 23/32	170.7	PA1864-FN
15 1/2	393.7	14 1/2	368.3	9 1/2	241.3	PA2624
15 17/32	394.5	6 5/8	168.3	4 1/4	108.0	PA2946
15 17/32	394.5	7 11/32	186.5	4 5/32	105.6	RS5334
15 17/32	394.5	13 15/32	342.1	8 5/32	207.2	RS4988
15 17/32	394.5	14 7/32	361.2	8 15/16	227.0	RS3712
15 9/16	395.3	4 1/8	104.8	3 7/16	87.3	RS5479
15 9/16	395.3	5 9/16	141.3	4 7/16	112.7	PA2674
15 9/16	395.3	5 11/16	144.5	4 15/16	125.4	PA2743
15 9/16	395.3	7 3/4	196.9	3 15/32	88.1	PA4631-FN
15 9/16	395.3	7 27/32	199.2	5	127.0	PA5297
15 9/16	395.3	9 13/16	249.2	5 3/16	131.8	PA2677
15 9/16	395.3	9 29/32	251.6	6 1/16	154.0	PA3775
15 9/16	395.3	10	254.0	4 27/32	123.0	PA3948
15 19/32	396.1	8 13/32	213.5	4 29/32	124.6	RS5435
15 19/32	396.1	10	254.0	4 27/32	123.0	PA5357
15 5/8	396.9	8 5/32	207.2	4 3/16	106.4	RS3934
15 5/8	396.9	9 9/32	235.7	5 5/32	131.0	RS3532
15 5/8	396.9	10 31/32	278.6	5 13/16	147.6	RS3548
15 5/8	396.9	10 31/32	278.6	5 13/16	147.6	RS3548XP
15 21/32	397.7	5 9/16	141.3	4 13/32	111.9	PA2435
15 21/32	397.7	5 3/4	146.0	3 7/16	87.3	PA1912
15 21/32	397.7	7 7/8	200.0	6 3/16	157.2	RS3741
15 21/32	397.7	8 3/16	208.0	3 11/16	93.7	PA4709
15 21/32	397.7	10 29/32	277.0	6 25/32	172.2	RS3750
15 11/16	398.5	5 9/16	141.3	4 13/32	111.9	RS3507
15 11/16	398.5	6 23/32	170.7	6 1/16	154.0	RS30191
15 11/16	398.5	11 1/2	292.1	7 1/4	184.2	PA2611
15 11/16	398.5	12 1/16	306.4	5 11/16	144.5	PA2429
15 11/16	398.5	12 1/16	306.4	7 11/16	195.3	PA3558
15 23/32	399.3	5 1/4	133.4	3 23/32	94.5	RS3732
15 23/32	399.3	5 29/32	150.0	4 3/8	111.1	RS5392
15 23/32	399.3	7 11/16	195.3	4 17/32	115.1	RS3992
15 3/4	400.0	5 1/2	139.7	3 3/4	95.3	RS5559
15 3/4	400.0	10	254.0	4 31/32	126.2	PA5485-FN
15 3/4	400.0	11	279.4	7 3/32	180.2	RS5291
15 3/4	400.0	13 13/16	350.8	9 1/2	241.3	PA3602
15 27/32	402.4	8 11/16	220.7	4 15/16	125.4	RS3994
15 27/32	402.4	15 3/32	383.4	6 23/32	170.7	PA5425
15 7/8	403.2	7 5/8	193.7	6 1/16	154.0	PA2526
15 7/8	403.2	7 5/8	193.7	6 1/16	154.0	PA3480
15 7/8	403.2	10 3/8	263.5	5 3/4	146.0	RS5627
15 7/8	403.2	11 1/2	292.1	7 1/4	184.2	PA2604
15 7/8	403.2	12	304.8	6 1/2	165.1	RS30090-FN
15 29/32	404.0	5 5/16	134.9	4 3/8	111.1	RS5548
15 29/32	404.0	8 1/2	215.9	4 13/16	122.2	PA5556
15 29/32	404.0	10 1/4	260.3	7 15/16	201.6	RS4636
15 15/16	404.8	14 5/32	359.6	9 1/2	241.3	PA1687
15 15/16	404.8	16 1/16	408.0	8 21/32	219.9	PA2839
16	406.4	6 3/32	154.8	5 11/32	135.7	RS5361
16	406.4	7 1/2	190.5	5 1/4	133.4	PA1893
16	406.4	8 21/32	219.9	5 3/16	131.8	PA2540
16	406.4	9 1/16	230.2	4 5/8	117.5	PA1670
16	406.4	9 29/32	251.6	6 1/16	154.0	PA3655
16	406.4	10 3/8	263.5	6 1/32	153.2	LL2425
16	406.4	10 3/8	263.5	6 1/32	153.2	PA2425
16	406.4	12 1/32	305.6	6 23/32	170.7	PA2643
16	406.4	12 1/16	306.4	7 11/16	195.3	LL2661
16	406.4	12 1/16	306.4	7 11/16	195.3	PA2661
16	406.4	12 15/32	316.7	7 7/8	200.0	PA1702
16	406.4	13 13/16	350.8	9 1/2	241.3	LL2685
16	406.4	13 13/16	350.8	9 1/2	241.3	LL1649
16	406.4	13 13/16	350.8	9 1/2	241.3	PA1649
16	406.4	16 5/8	422.3	12	304.8	PA1632
16 1/32	407.2	13 5/16	338.1	9 7/8	250.8	RS5389-FN
16 1/16	408.0	4 1/4	108.0	3 3/8	85.7	RS3885
16 3/32	408.8	5 1/4	133.4	4 1/8	104.8	PA2443
16 3/32	408.8	12 1/16	306.4	9 7/8	250.8	RS4862
16 1/8	409.6	7 1/4	184.2	3 5/8	92.1	RS5329
16 1/8	409.6	12 3/32	307.2	8 9/32	210.3	RS5730
16 1/8	409.6	12 13/16	325.4	5 15/16	150.8	RS4966
16 5/32	410.4	5 5/32	131.0	4 1/32	102.4	PA2530
16 5/32	410.4	9 1/8	231.8	5 13/16	147.6	RS5535
16 5/32	410.4	9 25/32	248.4	5 21/32	143.7	RS5537
16 5/32	410.4	16 7/16	417.5	9 15/16	252.4	PA1815
16 7/32	412.0	5 29/32	150.0	4 5/16	109.5	RS5676
16 7/32	412.0	9 1/16	230.2	4 5/8	117.5	PA2733
16 1/4	412.8	5 21/32	143.7	4 7/16	112.7	RS5759
16 1/4	412.8	6 3/32	154.8	3 15/32	88.1	PA1709
16 1/4	412.8	7 1/16	179.4	5 29/32	150.0	RS5708
16 1/4	412.8	7 13/16	198.4	3 15/32	88.1	PA1850-FN
16 1/4	412.8	10 7/32	259.6	6 1/2	165.1	PA5528
16 1/4	412.8	11 31/32	304.0	5 27/32	148.4	RS5507
16 1/4	412.8	14	355.6	7 25/32	197.6	RS5776
16 9/32	413.5	9 1/2	241.3	8 1/8	206.4	RS5758
16 5/16	414.3	5 29/32	150.0	4 1/32	102.4	PA5497
16 5/16	414.3	9 3/32	231.0	5 7/16	138.1	RS5441

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

ROUND AIR FILTERS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
16 5/16	414.3	9 19/32	243.7	5 7/16	138.1	RS4969
16 5/16	414.3	9 5/8	244.5	6 3/16	157.2	PA2459
16 5/16	414.3	10	254.0	5 3/8	136.5	LL1902-FN
16 5/16	414.3	10	254.0	5 3/8	136.5	PA1902-FN
16 11/32	415.1	5 1/4	133.4	4 1/8	104.8	PA3578
16 11/32	415.1	9 9/32	235.7	5 5/32	131.0	RS3731
16 11/32	415.1	13 25/32	350.0	7 15/16	201.6	RS4967
16 3/8	415.9	5 23/32	145.3	4 19/32	116.7	PA2467
16 3/8	415.9	5 15/16	150.8	4 27/32	123.0	PA2510
16 3/8	415.9	8 1/4	209.6	7 1/8	181.0	PA2630
16 3/8	415.9	8 3/4	222.3	4 3/16	106.4	LL2426-FN
16 3/8	415.9	8 3/4	222.3	4 3/16	106.4	PA2426-FN
16 3/8	415.9	9 7/32	234.2	4 27/32	123.0	PA1827
16 3/8	415.9	10	254.0	5 11/16	144.5	PA2569
16 3/8	415.9	10 1/16	255.6	3 9/16	90.5	PA1650-FN
16 3/8	415.9	11	279.4	4 27/32	123.0	PA3849
16 3/8	415.9	12 1/32	305.6	7 11/16	195.3	LL1992
16 3/8	415.9	12 1/2	317.5	6	152.4	PA2821
16 3/8	415.9	13 3/4	349.3	6 3/4	171.5	PA1979-FN
16 13/32	416.7	5 1/4	133.4	3 3/4	95.3	RS4677
16 7/16	417.5	4 21/32	118.3	3 15/16	100.0	PA2368
16 7/16	417.5	8 1/2	215.9	4	101.6	RS5478-FN
16 7/16	417.5	10 1/32	254.8	4 31/32	126.2	RS5344
16 7/16	417.5	10 3/8	263.5	6 1/32	153.2	LL2521
16 7/16	417.5	10 3/8	263.5	6 1/32	153.2	PA2521
16 7/16	417.5	10 31/32	278.6	5 13/16	147.6	RS4561
16 7/16	417.5	10 31/32	278.6	5 13/16	147.6	RS3506
16 7/16	417.5	10 31/32	278.6	5 13/16	147.6	RS3506XP
16 7/16	417.5	11	279.4	5 3/8	136.5	PA3854-FN
16 7/16	417.5	12 31/32	329.4	7 3/4	196.9	RS3740
16 7/16	417.6	10 31/32	278.9	5 25/32	147.1	RS30285
16 15/32	418.3	9 17/32	242.1	4 13/16	122.2	RS4861
16 15/32	418.3	10 7/16	265.1	6 3/16	157.2	RS5360
16 1/2	419.1	4 9/16	115.9	3 7/16	87.3	PA3809
16 1/2	419.1	5 3/4	146.0	4 3/8	111.1	RS5628
16 1/2	419.1	7 1/4	184.2	6 3/16	157.2	PA2967
16 1/2	419.1	7 5/8	193.7	4 1/4	108.0	PA2783
16 1/2	419.1	7 15/16	201.6	3 9/16	90.5	PA2484
16 1/2	419.1	7 15/16	201.6	3 9/16	90.5	PA2856
16 1/2	419.1	7 15/16	201.6	3 9/16	90.5	PA3460
16 1/2	419.1	7 15/16	201.6	5 3/8	136.5	PA2523
16 1/2	419.1	9 7/32	234.2	4 27/32	123.0	PA2641
16 1/2	419.1	9 11/32	237.3	4 5/32	105.6	RS30059-FN
16 1/2	419.1	9 29/32	251.6	6 1/16	154.0	PA2777
16 1/2	419.1	10 3/8	263.5	6 1/32	153.2	PA2538
16 1/2	419.1	10 7/8	276.2	4 13/16	122.2	PA3675
16 1/2	419.1	10 29/32	277.0	6 25/32	172.2	RS5452
16 1/2	419.1	11	279.4	6 1/32	153.2	PA2300
16 1/2	419.1	11 1/8	282.6	6 23/32	170.7	LL1669
16 1/2	419.1	11 1/8	282.6	6 23/32	170.7	PA1669
16 1/2	419.1	11 1/8	282.6	6 23/32	170.7	LL1885
16 1/2	419.1	11 1/8	282.6	6 23/32	170.7	PA1885
16 1/2	419.1	11 1/8	282.6	6 23/32	170.7	PA1885XP
16 1/2	419.1	11 7/16	290.5	6 3/16	157.2	PA3862-FN
16 1/2	419.1	12 1/32	305.6	7 7/8	200.0	PA3453
16 1/2	419.1	12 1/8	308.0	7 11/16	195.3	LL1886
16 1/2	419.1	12 1/8	308.0	7 11/16	195.3	PA1886
16 1/2	419.1	12 1/8	308.0	7 11/16	195.3	PA1886XP
16 1/2	419.1	12 9/32	311.9	6 31/32	177.0	RS30112
16 1/2	419.1	12 15/32	316.7	6 3/16	157.2	PA3855-FN
16 1/2	419.1	12 1/2	317.5	6	152.4	PA3652
16 1/2	419.1	12 1/2	317.5	6	152.4	PA3860
16 1/2	419.1	14 3/16	360.4	6 23/32	170.7	PA2533
16 9/16	420.7	8 5/32	207.2	4 3/16	106.4	RS3884
16 9/16	420.7	8 5/32	207.2	4 3/16	106.4	RS3734
16 9/16	420.7	8 5/32	207.2	4 3/16	106.4	RS3734XP
16 9/16	420.7	10	254.0	5 11/16	144.5	PA2434
16 19/32	421.5	13 1/2	342.9	---	---	PA30041
16 19/32	421.5	14	355.6	7 25/32	197.6	PA3767
16 5/8	421.9	13 1/2	343.2	7 1/16	179.6	PA30314
16 5/8	422.3	5 23/32	145.3	4 19/32	116.7	PA5412
16 5/8	422.7	11	279.4	---	---	PA30309
16 21/32	423.1	4 29/32	124.6	3 31/32	100.8	PA5298
16 21/32	423.1	8	203.2	4 3/8	111.1	RS5489
16 21/32	423.1	12 3/4	323.8	8 11/32	211.9	PA2797
16 11/16	423.9	12 1/32	305.6	7 11/16	195.3	LL2945
16 11/16	423.9	12 1/32	305.6	7 11/16	195.3	PA2945
16 23/32	424.7	8 13/16	223.8	5 17/32	140.5	RS5558
16 23/32	424.7	8 27/32	224.6	7 1/8	181.0	RS4992
16 3/4	425.2	11 9/16	293.9	5 13/16	147.6	RS30313
16 3/4	425.5	8 13/32	213.5	6 3/16	157.2	PA5464
16 3/4	425.5	8 1/2	215.9	4 5/32	105.6	PA3609
16 13/16	427.0	8 5/16	211.1	6 1/32	153.2	RS3739
16 13/16	427.0	8 27/32	224.5	7 1/8	180.8	RS30257
16 27/32	427.8	13 1/2	342.9	---	---	PA4630
16 7/8	428.2	11	279.4	---	---	PA30320
16 7/8	428.6	8 13/16	223.8	5 5/32	131.0	RS5546
16 7/8	428.6	9 7/32	234.2	5 5/16	134.9	PA5496
16 29/32	429.4	11 1/2	292.1	---	---	PA3907
16 29/32	429.4	11 1/2	292.1	---	---	PA30038
16 15/16	430.2	10 9/16	268.3	5 1/16	128.6	PA30171
16 15/16	430.2	11	279.4	7 11/16	195.3	RS30192
17	431.8	9 3/32	231.0	5 7/32	132.6	PA2546
17	431.8	9 1/8	231.8	5 13/16	147.6	PA3469
17	431.8	9 9/32	235.7	5 5/32	131.0	RS4676
17	431.8	11 25/32	299.2	7 3/4	196.9	RS5707
17	431.8	12 3/4	323.8	8 11/32	211.9	PA2571
17 1/32	432.6	7	177.8	3 3/8	85.7	PA1825
17 1/32	432.6	8 5/8	219.1	7 1/32	178.6	PA1905
17 1/8	435.0	8 1/4	209.6	7 1/8	181.0	PA2957
17 5/32	435.8	12 3/32	307.2	7 23/32	196.1	PA3794
17 3/16	436.6	6 19/32	167.5	3 21/32	92.9	PA2542
17 3/16	436.6	7 5/16	185.7	6 5/16	160.3	RS5541
17 3/16	436.6	8 3/32	205.6	---	---	PA4655
17 3/16	436.6	8 1/8	206.4	4	101.6	PA3555
17 1/4	438.2	5 1/2	139.7	3 1/8	79.4	PA1692
17 1/4	438.2	10 7/16	265.1	5 5/8	142.9	RS30130
17 5/16	439.7	6 5/8	168.3	5	127.0	RS5408
17 5/16	439.7	10	254.0	5 1/2	139.7	PA2442
17 5/16	439.7	12 31/32	329.4	6 13/16	173.0	RS3749
17 3/8	441.3	7 5/8	193.7	6 1/16	154.0	PA2410
17 3/8	441.3	9 1/16	230.2	5 3/8	136.5	PA2567
17 13/32	442.1	7 7/8	200.0	4 9/16	115.9	RS4859
17 7/16	442.9	5 5/16	134.9	3 11/16	93.7	RS30162
17 7/16	442.9	7 15/32	189.7	6 7/32	158.0	PA5589
17 7/16	442.9	9 1/32	229.4	7 1/32	178.6	RS30129
17 7/16	442.9	9 11/16	246.1	4 29/32	124.6	RS4562
17 7/16	442.9	12 19/32	319.9	7 27/32	199.2	PA30010
17 1/2	444.5	5 23/32	145.3	4 19/32	116.7	PA2621
17 1/2	444.5	6 3/8	161.9	5 9/32	134.1	PA2853
17 1/2	444.5	7 1/16	179.4	5 11/16	144.5	RS5351
17 1/2	444.5	7 3/32	179.8	6 3/8	161.8	RS30308
17 1/2	444.5	9 7/32	234.2	5 27/32	148.4	PA2673
17 1/2	444.5	13 3/8	339.7	8 3/8	212.7	LL2326
17 1/2	444.5	13 3/8	339.7	8 3/8	212.7	PA2326
17 1/2	444.5	13 3/8	339.7	8 3/8	212.7	PA2326XP
17 17/32	445.3	8 9/32	210.3	7 3/32	180.2	PA5446
17 9/16	446.1	9 27/32	250.0	4 3/4	120.7	RS5411
17 9/16	446.1	12 19/32	319.9	7 13/16	198.4	PA5505
17 19/32	446.9	7 15/32	189.7	6 1/2	165.1	PA5275
17 19/32	446.9	7 31/32	202.4	7	177.8	PA3925
17 19/32	446.9	8 15/32	215.1	6 3/16	157.2	PA1880
17 19/32	446.9	9 1/8	231.8	5 13/16	147.6	PA3906
17 19/32	446.9	10	254.0	5 7/8	149.2	PA2742
17 19/32	446.9	11 29/32	302.4	6 5/8	168.3	RS3724
17 21/32	448.5	11 3/32	281.8	7 7/16	188.9	RS5538
17 11/16	449.3	5 27/32	148.1	4 5/32	105.2	PA30194
17 11/16	449.3	12 1/16	306.4	5 11/16	144.5	PA2428
17 23/32	450.1	4 7/16	112.7	3 5/16	84.1	RS4673
17 23/32	450.1	6 7/8	174.6	5 5/32	131.0	RS3531
17 3/4	450.9	12 1/32	305.6	7 11/16	195.3	PA2612
17 3/4	450.9	13 15/32	342.1	8 5/32	207.2	RS3738
17 3/4	450.9	15 5/8	396.9	10 9/32	261.1	PA3933
17 25/32	451.6	6 3/8	161.9	5 9/32	134.1	PA30108
17 13/16	452.4	9 11/16	246.1	8 1/8	206.4	PA3551
17 13/16	452.4	10 3/8	263.5	6 1/32	153.2	PA2382
17 27/32	453.2	6 7/8	174.6	5 1/4	133.4	RS30058
17 27/32	453.2	9 3/32	231.0	6 29/32	175.4	RS3701
17 7/8	454.0	5 1/4	133.4	3 3/4	95.3	RS4621
17 29/32	454.8	10 3/8	263.5	5 11/32	135.7	PA2784
17 15/16	455.6	11	279.4	5 3/8	136.5	PA3808-FN
17 15/16	455.6	12 19/32	319.9	7 27/32	199.2	PA30170
18	457.2	10	254.0	5 1/32	127.8	RS5506
18	457.2	12 3/4	323.8	8 11/32	211.9	PA2437

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

ROUND AIR FILTERS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
18	457.5	13 1/2	342.6	---	---	PA30322
18 1/32	458.0	11 11/32	288.3	4 27/32	122.9	PA30193-FN
18 1/32	458.0	12 3/32	307.2	7 23/32	196.1	PA5751
18 3/32	459.6	12 3/32	307.2	8 1/8	206.4	PA2782
18 1/8	460.4	11 15/16	303.2	6 19/32	167.5	RS30142
18 1/8	460.4	13 13/16	350.8	9 1/2	241.3	PA1631-S
18 1/8	460.4	14 3/8	365.1	6 19/32	167.5	RS30142 KIT
18 5/32	461.2	11 7/8	301.6	10 1/4	260.3	PA2508
18 7/32	462.8	5 1/4	133.4	4 15/16	125.4	RS3717
18 7/32	462.8	12 7/32	310.4	8 1/32	204.0	RS5356
18 1/4	463.6	7 1/8	181.0	5 13/16	147.6	PA2397
18 5/16	465.1	5 29/32	150.0	4 7/16	112.7	RS30217
18 5/16	465.1	6	152.4	3 5/8	92.1	PA1610
18 5/16	465.1	6 1/8	155.6	4 15/16	125.4	PA2388
18 5/16	465.1	9 1/8	231.8	5 29/32	150.0	RS30062
18 5/16	465.1	12 3/16	309.6	7 1/32	178.6	RS4963
18 5/16	465.1	19 9/32	489.7	12 7/8	327.0	PA3932
18 11/32	465.9	12 9/32	311.9	6 31/32	177.0	RS3727
18 11/32	465.9	12 9/32	311.9	6 31/32	177.0	RS5390
18 11/32	465.9	14 7/32	361.2	8 15/16	227.0	RS3700
18 11/32	465.9	14 7/32	361.2	8 15/16	227.0	RS3700XP
18 3/8	466.7	5 15/16	150.8	4 27/32	123.0	PA2462
18 3/8	466.7	7 5/8	193.7	6 1/16	154.0	PA2519
18 3/8	466.7	7 5/8	193.7	6 1/16	154.0	PA2708
18 3/8	466.7	9 7/32	234.2	4 27/32	123.0	PA1824
18 3/8	466.7	9 7/32	234.2	5 27/32	148.4	PA2466
18 3/8	466.7	10 3/8	263.5	6 1/32	153.2	PA2509
18 3/8	466.7	10 31/32	278.6	5 17/32	140.5	RS5675
18 3/8	466.7	11	279.4	6 1/32	153.2	PA2591
18 13/32	467.5	7 1/16	179.4	5 3/4	146.0	RS30136
18 13/32	467.5	15 25/32	400.8	9 1/2	241.3	PA2956-FN
18 7/16	468.3	6 1/8	155.6	5 1/8	130.2	RS5549
18 1/2	469.9	6 7/8	174.6	6 7/16	163.5	RS4549
18 1/2	469.9	7 1/4	184.2	6 3/16	157.2	PA3668
18 1/2	469.9	7 5/8	193.7	6 3/16	157.2	PA3893
18 1/2	469.9	7 7/8	200.0	4 3/4	120.7	RS4672
18 1/2	469.9	8 1/4	209.6	4 23/32	119.9	PA2750
18 1/2	469.9	8 17/32	216.7	7 11/16	195.3	RS4643
18 1/2	469.9	8 5/8	219.1	7 1/16	179.4	PA2574
18 1/2	469.9	9 1/8	231.8	5 13/16	147.6	LL2688
18 1/2	469.9	9 1/8	231.8	5 13/16	147.6	PA2688
18 1/2	469.9	9 7/32	234.2	4 27/32	123.0	PA3600
18 1/2	469.9	9 3/4	247.7	5 13/16	147.6	PA2620
18 1/2	469.9	10 27/32	275.4	6 1/2	165.1	PA2852
18 1/2	469.9	11 1/8	282.6	6 23/32	170.7	PA1823
18 1/2	469.9	12 1/32	305.6	7 11/16	195.3	PA2409
18 1/2	469.9	12 1/16	306.4	7 11/16	195.3	PA3688
18 1/2	469.9	12 3/32	307.2	6 25/32	172.2	RS30057
18 1/2	469.9	12 3/32	307.2	7 11/16	195.3	PA2952
18 1/2	469.9	12 3/32	307.2	7 11/16	195.3	LL2525
18 1/2	469.9	12 3/32	307.2	7 11/16	195.3	PA2525
18 1/2	469.9	12 1/8	308.0	7 11/16	195.3	LL1846
18 1/2	469.9	12 1/8	308.0	7 11/16	195.3	PA1846
18 1/2	469.9	12 1/8	308.0	7 11/16	195.3	PA1846XP
18 1/2	469.9	13 13/16	350.8	9 1/2	241.3	LL1894
18 1/2	469.9	13 13/16	350.8	9 1/2	241.3	PA1894
18 1/2	469.9	13 13/16	350.8	9 1/2	241.3	PA1894XP
18 1/2	469.9	13 7/8	352.4	7 7/16	188.9	PA2618
18 1/2	469.9	14 1/2	368.3	9 1/2	241.3	PA2749
18 1/2	469.9	14 13/16	376.2	7 11/16	195.3	PA2478
18 1/2	469.9	15 25/32	400.8	9 1/2	241.3	PA2663-FN
18 1/2	469.9	16 1/4	412.8	9 1/2	241.3	PA4571
18 9/16	471.5	6 3/8	161.9	5 19/32	142.1	PA3494
18 9/16	471.5	15 3/4	400.0	7 11/16	195.3	PA1847-FN
18 9/16	471.5	16 5/32	410.4	7 7/16	188.9	LL2333
18 9/16	471.5	16 5/32	410.4	9 1/2	241.3	PA2333
18 19/32	472.3	9 9/32	235.7	5 5/32	131.0	RS4620
18 19/32	472.3	11 13/16	300.0	7 7/8	200.0	PA5588
18 5/8	473.1	5 9/16	141.3	4 11/16	119.1	PA2814
18 5/8	473.1	12 31/32	329.4	6 13/16	173.0	RS3530
18 5/8	473.1	12 31/32	329.4	6 13/16	173.0	RS3530XP
18 21/32	473.9	11 15/16	303.2	7 17/32	191.3	PA2776
18 21/32	473.9	11 15/16	303.2	7 17/32	191.3	PA30235
18 21/32	473.9	14 1/4	362.0	9 29/32	251.6	PA2781
18 23/32	475.5	10 17/32	267.5	6 19/32	167.5	RS5534
18 3/4	476.3	11 13/16	300.0	7 7/8	200.0	PA5274
18 7/8	479.4	9 31/32	253.2	5 23/32	145.3	RS30161
18 7/8	479.4	10 1/2	266.7	6 11/16	169.9	RS4959
18 7/8	479.4	10 31/32	278.6	5 13/16	147.6	RS3888
18 7/8	479.4	12 29/32	327.8	7 17/32	191.3	PA3765
18 29/32	480.2	9 29/32	251.6	6 3/16	157.2	RS5432
18 15/16	481.0	9 9/32	235.7	5 5/32	131.0	RS3517
18 15/16	481.0	9 9/32	235.7	5 5/32	131.0	RS3517XP
19	482.6	5 11/16	144.5	5 5/32	131.0	RS30224
19	482.6	6 1/8	155.6	5 7/32	132.6	PA5499
19	482.6	6 3/8	161.9	5 7/16	138.1	PA3896
19	482.6	12 1/2	317.5	9 1/8	231.8	PA2609
19 1/32	483.4	12 13/32	315.1	8 3/16	208.0	RS3514
19 1/32	483.4	12 13/32	315.1	8 3/16	208.0	RS3514XP
19 1/16	484.2	6 7/8	174.6	5 13/32	137.3	PA2655
19 3/32	485.0	9 3/32	231.0	6 29/32	175.4	RS4580
19 3/32	485.0	11 29/32	302.4	6 5/8	168.3	RS3714
19 1/8	485.8	6 7/8	174.6	5 13/32	137.3	PA4574
19 1/8	485.8	11 31/32	304.0	7 3/8	187.3	RS5332
19 5/32	486.6	7 1/16	179.4	6 15/32	164.3	RS5673
19 5/32	486.6	8 15/32	215.1	6 5/32	156.4	PA3861
19 1/4	489.0	11 9/16	293.7	9	228.6	RS5744
19 5/16	490.5	4 15/16	125.4	3 5/8	92.1	PA3631
19 3/8	492.1	11	279.4	5 13/16	147.6	RS3730
19 3/8	492.1	12 1/4	311.2	5 5/32	131.0	PA3477
19 3/8	492.1	14 7/32	361.2	8 15/16	227.0	RS4579
19 13/32	492.9	7 1/2	190.5	4 1/8	104.8	RS30237
19 13/32	492.9	9 21/32	245.3	5 17/32	140.5	RS30223
19 13/32	492.9	11 3/32	281.8	7 7/16	188.9	RS5540
19 13/32	492.9	12 7/8	327.0	8 11/32	211.9	PA5445
19 7/16	493.7	5 5/32	131.0	4 1/32	102.4	PA4983
19 7/16	493.7	9 25/32	248.4	---	---	PA3493
19 7/16	493.7	10 27/32	275.4	6 17/32	165.9	PA30109
19 7/16	493.7	14	355.6	9	228.6	RS30128
19 1/2	495.3	6 3/8	161.9	5 9/32	134.1	PA2583
19 1/2	495.3	7 3/8	187.3	6 1/8	155.6	PA2491
19 1/2	495.3	9 1/2	241.3	4 7/8	123.8	RS5391
19 1/2	495.3	9 27/32	250.0	6 1/4	158.8	PA2751
19 1/2	495.3	11 17/32	292.9	6 17/32	165.9	PA3499
19 1/2	495.3	12 3/32	307.2	7 11/16	195.3	PA3916
19 1/2	495.3	12 1/8	308.0	7 11/16	195.3	PA2676
19 1/2	495.3	12 1/8	308.0	7 11/16	195.3	PA2676XP
19 1/2	495.3	13	330.2	9 1/8	231.8	RS4642
19 1/2	495.3	16 5/32	410.4	7 7/16	188.9	LL2393
19 1/2	495.3	16 5/32	410.4	7 7/16	188.9	PA2393
19 17/32	496.1	8 1/32	204.0	5 3/16	131.8	RS5430
19 17/32	496.1	11	279.4	---	---	PA30318
19 17/32	496.1	16 1/8	409.6	8 11/32	211.9	PA2629
19 17/32	496.1	18 5/16	465.1	12 1/8	308.0	PA2507
19 9/16	496.9	9 17/32	242.1	5 5/32	131.0	PA2475
19 19/32	497.7	5 29/32	150.0	4 13/32	111.9	RS3745
19 5/8	498.5	9 1/16	230.2	5 3/8	136.5	PA2529
19 5/8	498.6	11 11/16	297.2	7 /32	198.9	RS30307
19 21/32	499.3	5 15/16	150.8	4 9/32	108.7	RS30160
19 21/32	499.3	7 5/32	181.8	5 27/32	148.4	RS5510
19 11/16	500.1	10 29/32	277.0	7	177.8	PA30040
19 11/16	500.1	11	279.4	---	---	PA3987
19 11/16	500.1	11 3/8	288.9	6 3/8	161.9	RS5756
19 23/32	500.9	6 7/8	174.6	5 5/32	131.0	RS5313
19 23/32	500.9	7 13/16	198.4	4 27/32	123.0	RS5767
19 3/4	501.7	9 3/4	247.7	5 31/32	151.6	PA30037
19 3/4	501.7	11	279.4	---	---	PA30073
19 13/16	503.2	9 11/16	246.1	---	---	PA3891
19 13/16	503.2	9 13/16	249.2	5 3/8	136.5	PA4984-FN
19 13/16	503.2	11	279.4	---	---	PA4860
19 13/16	503.2	11 1/32	280.2	---	---	PA4653
19 13/16	503.2	13 1/2	342.9	---	---	PA30043
19 13/16	503.2	13 17/32	343.7	---	---	PA2875
19 13/16	503.2	17 5/8	447.7	---	---	PA5303
19 7/8	504.8	9 3/32	231.0	4 13/16	122.2	PA2367
19 29/32	505.6	10 31/32	278.6	5 13/16	147.6	RS3952
19 15/16	506.4	4 1/4	108.0	3 7/16	87.3	RS5448
19 31/32	507.2	7 1/16	179.4	5 11/16	144.5	RS3871
19 31/32	507.2	7 1/16	179.4	5 11/16	144.5	RS4639
19 31/32	507.2	12 1/32	305.6	7 11/16	195.3	PA2376
20	508.0	6 25/32	172.5	---	---	PA30321
20	508.0	7 1/2	190.5	5 1/4	133.4	PA2346
20	508.0	10 11/16	271.5	6 11/16	169.9	RS4971
20	508.0	11 25/32	299.2	7 3/4	196.9	RS5672

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

ROUND AIR FILTERS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
20	508.0	13 7/8	352.4	7 7/16	188.9	PA2515
20 1/32	508.8	10 31/32	278.6	5 13/16	147.6	RS5413
20 1/16	509.5	7 3/32	179.8	6 3/8	161.8	RS30306
20 1/8	511.2	9 5/8	244.5	5	127.0	PA3556
20 5/32	512.0	13 19/32	345.3	5 25/32	146.8	RS5754
20 3/16	512.8	11	279.4	6 1/2	165.1	PA5498
20 1/4	514.4	7	177.8	4 13/32	111.9	PA1754
20 1/4	514.4	7 15/16	201.6	3 9/16	90.5	PA3562
20 11/32	516.7	9 3/32	231.0	6 29/32	175.4	RS4617
20 3/8	517.5	7 5/8	193.7	6 1/16	154.0	PA2714
20 3/8	517.5	7 15/16	201.6	4 5/8	117.5	PA2659
20 3/8	517.5	10 3/8	263.5	6 1/32	153.2	PA2461
20 3/8	517.5	12	304.8	6 7/8	174.6	PA2386
20 3/8	517.5	12 3/16	309.6	7 1/4	184.2	RS30159
20 3/8	517.5	12 13/16	325.4	7 11/16	195.3	LL2518
20 3/8	517.5	12 13/16	325.4	7 11/16	195.3	PA2518
20 3/8	517.5	12 13/16	325.4	7 11/16	195.3	PA2518XP
20 3/8	517.5	14	355.6	7 11/16	195.3	PA2396
20 13/32	518.2	8 3/4	222.2	6 5/32	156.7	RS30296
20 13/32	518.3	5 3/4	146.0	3 7/16	87.3	PA3899
20 13/32	518.3	11 3/8	288.9	5 13/16	147.6	RS4618
20 7/16	519.1	10 1/4	260.3	6 17/32	165.9	RS5429
20 7/16	519.1	11 1/2	292.1	6 3/16	157.2	PA2387
20 15/32	519.9	10 27/32	275.4	6 1/2	165.1	PA3938
20 15/32	519.9	11 3/32	281.8	8	203.2	RS4993
20 1/2	520.7	6 1/8	155.6	4 15/16	125.4	PA2787
20 1/2	520.7	7 3/16	182.6	4 13/16	122.2	RS30134
20 1/2	520.7	8 3/4	222.3	4 3/16	106.4	PA3630-FN
20 1/2	520.7	10 27/32	275.4	6 1/2	165.1	LL2582
20 1/2	520.7	10 27/32	275.4	6 1/2	165.1	PA2582
20 1/2	520.7	11 1/8	282.6	6 3/4	171.5	PA2345
20 1/2	520.7	11 1/2	292.1	7 1/4	184.2	PA2654
20 1/2	520.7	12 1/8	308.0	7 23/32	196.1	PA2840
20 1/2	520.7	12 15/32	316.7	7 7/8	200.0	PA3892
20 1/2	520.7	13 13/16	350.8	9 1/2	241.3	PA2573
20 1/2	520.7	13 13/16	350.8	9 1/2	241.3	PA2573XP
20 1/2	520.7	14 7/32	361.2	8 15/16	227.0	RS4616
20 17/32	521.5	11 11/16	296.9	6 11/16	169.9	PA2704
20 17/32	521.5	12 9/32	311.9	6 31/32	177.0	RS3870
20 9/16	522.0	12 9/32	311.9	6 15/16	176.5	RS3870XP
20 9/16	522.3	5 17/32	140.5	4 25/32	121.4	RS3997
20 9/16	522.3	10 31/32	278.6	5 13/16	147.6	RS3744
20 9/16	522.3	10 31/32	278.6	5 13/16	147.6	RS3744XP
20 9/16	522.3	12 3/32	307.2	7 11/16	195.3	RS5509
20 9/16	522.3	12 9/32	311.9	6 31/32	177.0	RS4638
20 5/8	523.9	8 5/32	207.2	4 3/16	106.4	RS5447
20 5/8	523.9	12 1/8	308.0	7	177.8	RS30135
20 11/16	525.3	12 3/8	314.5	7 1/32	178.3	RS30266
20 11/16	525.5	11	279.4	5 25/32	146.8	RS30216
20 23/32	526.3	11 29/32	302.4	6 5/8	168.3	RS3726
20 3/4	527.1	11 1/2	292.1	7 1/4	184.2	PA4573
20 13/16	528.6	10 17/32	267.5	6 19/32	167.5	RS5358
20 13/16	528.6	10 17/32	267.5	6 19/32	167.5	RS5508
20 7/8	530.2	7 3/8	187.3	6 1/8	155.6	PA2615
20 7/8	530.2	8 1/8	206.4	4 3/16	106.4	RS4794
20 15/16	531.8	10 3/8	263.5	6 1/32	153.2	PA2430
20 31/32	532.6	8 1/8	206.4	6 7/8	174.6	RS30009
20 31/32	532.6	8 5/16	211.1	6 1/32	153.2	RS3721
21	533.4	7 5/8	193.7	6 1/16	154.0	PA30146
21	533.4	8 5/8	219.1	7 1/16	179.4	PA2672
21 1/32	534.2	8 5/8	219.1	7 1/16	179.4	PA1976
21 1/16	535.0	5 29/32	150.0	4 13/32	111.9	RS3719
21 1/16	535.0	12 1/16	306.4	6 3/32	154.8	PA1952
21 1/16	535.0	12 1/16	306.4	6 3/32	154.8	PA1953
21 3/32	535.7	7 1/16	179.3	5 11/16	144.8	RS30328
21 1/8	536.6	6 7/8	174.6	5 11/16	144.5	RS3729
21 5/32	537.4	9 1/2	241.3	5 3/4	146.0	RS3996
21 7/32	539.0	5 1/4	133.4	3 5/8	92.1	RS3975
21 1/4	539.8	12 1/2	317.5	7 1/2	190.5	PA2490
21 11/32	542.1	11 3/8	288.9	6 13/16	173.0	RS4564
21 3/8	542.8	13 1/4	336.3	10	254.0	RS30295
21 3/8	542.9	10 3/16	258.8	6 5/16	160.3	PA2786
21 15/32	545.3	6 7/8	174.6	5 5/32	131.0	RS3927
21 15/32	545.3	7 5/8	193.7	6 1/16	154.0	PA2362
21 1/2	546.1	8 1/8	206.4	4 27/32	123.0	PA3898
21 1/2	546.1	12 1/32	305.6	7 11/16	195.3	PA2713
21 1/2	546.1	16 1/8	409.6	7 7/16	188.9	PA2394
21 17/32	546.9	10 15/16	277.8	6 9/32	159.5	PA2982
21 17/32	546.9	16 5/32	410.4	9 1/2	241.3	PA2734
21 5/8	549.3	10 31/32	278.6	5 27/32	148.4	RS3718
21 5/8	549.3	12 13/32	315.1	8 3/16	208.0	RS3720
21 11/16	550.9	12 3/32	307.2	7 3/8	187.3	RS4572
21 11/16	550.9	12 3/32	307.2	7 3/8	187.3	RS4613
21 25/32	553.2	12 3/32	307.2	7 11/16	195.3	PA30145
21 13/16	554.0	8 13/32	213.5	6 3/16	157.2	PA3889
21 7/8	555.6	9 9/32	235.7	5 5/32	131.0	RS3974
21 7/8	555.6	12 9/32	311.9	6 31/32	177.0	RS3728
21 15/16	557.2	7 3/32	180.2	2 15/32	62.7	RS5593XP
22 3/32	561.2	5 29/32	150.0	4 13/32	111.9	RS30181
22 3/32	561.2	7 1/16	179.4	5 11/16	144.5	RS3827
22 3/32	561.2	9 3/32	231.0	6 7/8	174.6	RS5460
22 3/16	563.6	10 13/32	264.3	5 27/32	148.4	RS4563
22 3/16	563.6	10 29/32	277.0	8 5/32	207.2	PA2364
22 3/16	563.6	11 11/16	297.2	7 27/32	198.9	RS30305
22 3/16	563.6	12 23/32	323.1	9 9/32	235.7	PA5465
22 1/4	565.2	12 1/2	317.5	7 1/2	190.5	PA2614
22 9/32	565.9	12 31/32	329.4	6 13/16	173.0	RS3926
22 3/8	568.3	8 1/4	209.6	7 3/32	180.2	PA2457
22 7/16	569.9	14 7/32	361.2	8 15/16	227.0	RS5459
22 15/32	570.7	11 11/16	296.9	6 23/32	170.7	PA4585
22 15/32	570.7	11 11/16	296.9	6 13/16	173.0	PA2705
22 1/2	571.5	7 1/16	179.4	6 13/32	162.7	RS5471
22 1/2	571.5	7 15/16	201.6	3 9/16	90.5	PA3581
22 1/2	571.5	10 1/4	260.3	9 1/8	231.8	PA2563
22 1/2	571.5	10 13/32	264.3	6 15/16	176.2	PA2715
22 1/2	571.5	11 7/8	301.6	10 1/4	260.3	PA2454
22 1/2	571.5	12 3/32	307.2	7 11/16	195.3	PA3887
22 1/2	571.5	12 1/2	317.5	7 1/2	190.5	PA3464
22 1/2	571.5	12 3/4	323.8	8 11/32	211.9	PA2698
22 1/2	571.5	12 3/4	323.8	8 11/32	211.9	PA3579
22 1/2	571.5	13 13/16	350.8	9 1/2	241.3	PA1975
22 1/2	571.5	13 13/16	350.8	9 1/2	241.3	PA3588
22 1/2	571.5	13 7/8	352.4	9 1/2	241.3	PA5699
22 1/2	571.5	14 1/2	368.3	9 1/2	241.3	PA2675
22 17/32	572.3	16 5/32	410.4	7 7/16	188.9	PA2679
22 9/16	573.1	6 7/8	174.6	5 7/16	138.1	RS5415
22 19/32	573.9	7 15/16	201.6	4 5/8	117.5	PA3946
22 19/32	573.9	9	228.6	5 11/16	144.5	PA2531
22 5/8	574.7	7 29/32	200.8	7 9/16	192.1	RS3999
22 11/16	576.3	10 5/8	269.9	6 1/4	158.8	PA2757
22 13/16	579.4	10 3/8	263.5	6 1/32	153.2	LL2312
22 13/16	579.4	10 3/8	263.5	6 1/32	153.2	PA2312
22 13/16	579.4	10 5/8	269.9	7 1/4	184.2	PA2963
22 29/32	581.8	11 9/64	282.9	5 13/16	147.6	RS30182
22 29/32	581.8	11 9/64	282.9	5 13/16	147.6	RS30232
22 29/32	581.8	12 9/32	311.9	6 31/32	177.0	RS3764
22 29/32	581.8	12 9/32	311.9	6 31/32	177.0	RS3826
22 15/16	582.4	12 3/32	306.8	7	177.5	RS30327
22 31/32	583.4	8 23/32	221.5	7 1/32	178.6	RS30088
23	584.2	8 21/32	219.9	5 3/16	131.8	PA2623
23	584.2	8 27/32	224.6	5 15/32	138.9	LL2482
23	584.2	8 27/32	224.6	5 15/32	138.9	PA2482
23	584.2	10 13/32	264.3	6 15/16	176.2	PA2703
23	584.2	12 3/4	323.8	8 11/32	211.9	LL2317
23	584.2	12 3/4	323.8	8 11/32	211.9	PA2317
23 1/4	590.6	8 1/8	206.4	4 11/16	119.1	PA2785
23 9/32	591.3	12 31/32	329.4	6 13/16	173.0	RS5414
23 5/16	592.1	11 23/32	297.7	8 1/32	204.0	RS3998
23 5/16	592.1	11 23/32	297.7	8 1/32	204.0	RS3998XP
23 7/16	595.3	9 9/32	235.7	5 25/32	146.8	RS3516
23 15/32	595.9	9 5/16	236.5	5 3/4	146.0	RS3516XP
23 1/2	596.9	7 1/4	184.2	6 3/16	157.2	PA2903
23 1/2	596.9	7 11/32	186.5	5 5/16	134.9	PA2726
23 1/2	596.9	9 29/32	251.6	8 1/16	204.8	PA3498
23 1/2	596.9	12 3/4	323.8	8 11/32	211.9	PA2580
23 1/2	596.9	12 3/4	323.9	7 23/32	196.1	PA2361
23 17/32	597.7	9 21/32	245.3	5 5/32	131.0	RS3743
23 17/32	597.7	14 7/32	361.2	8	203.2	RS30008
23 17/32	597.7	17 5/8	447.7	11 1/32	280.2	PA3637
23 17/32	597.7	18 5/16	465.1	11	279.4	LL2363
23 17/32	597.7	18 5/16	465.1	11	279.4	PA2363
23 17/32	597.7	18 5/16	465.1	11	279.4	PA2363XP
23 17/32	597.7	18 5/16	465.1	12 1/8	308.0	LL2453

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

ROUND AIR FILTERS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
23 17/32	597.7	18 5/16	465.1	12 1/8	308.0	PA2453
23 17/32	597.7	18 5/16	465.1	12 1/8	308.0	PA2453XP
23 5/8	600.1	4 23/32	119.9	2 15/16	74.6	PA4876
23 23/32	602.5	11 13/32	289.7	6 23/32	170.7	RS3539
23 23/32	602.5	11 13/32	289.7	6 23/32	170.7	RS3539XP
23 3/4	603.3	16 1/4	412.8	7 23/32	196.1	PA5323
23 31/32	608.8	8 5/16	211.1	7 11/32	186.5	PA3787
24	609.6	13 7/8	352.4	7 7/16	188.9	PA2559
24 1/32	610.4	12 25/32	324.6	8 3/8	212.7	LL2456
24 1/32	610.4	12 25/32	324.6	8 3/8	212.7	PA2456
24 1/32	610.4	12 25/32	324.6	8 3/8	212.7	PA2456XP
24 5/32	613.4	11 13/32	289.6	3 25/32	96.0	RS5288
24 5/32	613.4	11 13/32	289.7	7 5/8	193.7	RS5288XP
24 1/4	615.9	12 29/32	327.8	8 1/2	215.9	PA3606
24 3/8	619.1	11 9/16	293.7	9	228.6	RS5294
24 1/2	622.3	9 1/4	235.0	6 3/4	171.5	PA3691
24 1/2	622.3	12 1/8	308.0	7 11/16	195.3	PA2902
24 1/2	622.3	13 11/32	338.9	8 11/32	211.9	PA4566
24 1/2	622.3	14 11/16	373.1	10 11/32	262.7	LL2562
24 1/2	622.3	14 11/16	373.1	10 11/32	262.7	PA2562
24 1/2	622.3	14 11/16	373.1	10 11/32	262.7	PA2562XP
24 1/2	622.3	15 3/8	390.5	10 11/32	262.7	PA2849
24 1/2	622.3	15 25/32	400.8	10	254.0	PA3496
24 5/8	625.5	9 3/32	231.0	7	177.8	RS4629
24 5/8	625.5	11 11/16	296.9	7 27/32	199.2	RS5470
24 5/8	625.5	12 23/32	323.1	7 13/16	198.4	RS5472
24 3/4	628.7	10 7/8	276.2	6 23/32	170.7	PA3644
24 3/4	628.7	22	558.8	15 9/16	395.3	PA3633
24 27/32	631.0	9 21/32	245.3	5 5/32	131.0	RS4646
24 27/32	631.0	13 3/32	332.6	7 5/8	117.5	RS5287
24 27/32	631.0	13 3/32	332.6	7 5/8	193.7	RS5287XP
24 27/32	631.0	14 7/32	361.2	8 15/16	227.0	RS4989
24 7/8	631.8	17 23/32	450.1	11 7/16	290.5	RS5743
24 7/8	631.8	17 23/32	450.1	11 7/16	290.5	RS5743XP
25	635.0	11 7/8	301.6	7 3/8	187.3	PA2729
25	635.0	12 3/4	323.8	8 11/32	211.9	PA2631
25	635.0	14	355.6	9	228.6	RS30087
25	635.0	16 5/8	422.3	12	304.8	PA3584
25 9/32	642.1	9 11/32	237.3	8 1/8	206.4	PA3810
25 13/32	645.3	11	279.4	---	---	PA2874
25 1/2	647.7	9 9/32	235.7	5 25/32	146.8	RS4634
25 1/2	647.7	9 9/32	235.7	5 25/32	146.8	RS4634XP
25 17/32	648.5	9 9/32	235.7	5 25/32	146.8	RS3936
25 17/32	648.5	13 17/32	343.7	---	---	PA2731
25 19/32	650.1	13 1/2	342.9	---	---	PA4657
25 19/32	650.1	13 1/2	342.9	---	---	PA30039
25 11/16	652.3	11 1/32	279.9	7 3/32	179.8	PA30315
25 23/32	653.3	10 31/32	278.6	---	---	PA5674
25 23/32	653.5	11 1/32	279.9	---	---	PA30319
25 3/4	654.1	7 3/8	187.3	6 1/8	155.6	PA2745
25 13/16	655.6	12 3/32	307.2	7 3/8	187.3	RS3534
25 7/8	657.2	7 3/8	187.3	6 1/8	155.6	PA1937
25 7/8	657.2	9 3/4	247.7	---	---	PA2876
25 7/8	657.2	9 25/32	248.4	---	---	PA2721
25 7/8	657.2	11 1/32	280.2	---	---	PA2650
25 7/8	657.2	11 1/32	280.2	---	---	PA2722
25 7/8	657.2	13 3/32	332.6	7 5/8	193.7	RS30187XP
25 7/8	657.2	13 17/32	343.7	---	---	PA2723
25 7/8	657.2	13 17/32	343.7	---	---	PA2724
25 7/8	657.4	13 1/2	343.2	---	---	PA30323
25 29/32	658.1	13 1/2	343.2	8 1/16	204.7	PA30316
26	660.4	13 7/8	352.4	7 7/16	188.9	PA2516
26 1/32	661.2	14 13/16	376.2	9 19/32	243.7	PA5463
26 13/32	670.8	9 3/32	231.1	7 1/8	180.6	RS30291
26 1/2	673.1	10 3/8	263.5	6 1/16	154.0	PA3452
26 1/2	673.1	11 7/8	301.6	7 1/8	181.0	PA2900
26 1/2	673.1	12 3/4	323.8	8 11/32	211.9	PA2799
26 1/2	673.1	12 3/4	323.8	8 11/32	211.9	PA2855
26 1/2	673.1	12 3/4	323.8	8 11/32	211.9	PA2857
26 1/2	673.1	12 3/4	323.8	8 11/32	211.9	PA3458
26 1/2	673.1	12 25/32	324.6	8 11/32	211.9	PA3404
26 1/2	673.1	13 13/16	350.8	9 1/2	241.3	PA3461
26 1/2	673.1	13 13/16	350.8	9 1/2	241.3	PA3463
26 1/2	673.1	13 13/16	350.8	9 1/2	241.3	PA3614
26 5/8	676.3	13 7/8	352.4	8 7/16	214.3	PA3560
26 5/8	676.3	15 31/32	405.6	8 5/16	211.1	PA2988
26 23/32	678.9	14 7/32	360.9	8 29/32	226.3	RS30290
27	685.8	10 3/8	263.5	6 1/32	153.2	LL2493
27	685.8	10 3/8	263.5	6 1/32	153.2	PA2493
27	685.8	12 3/4	323.8	8 11/32	211.9	LL2608
27	685.8	12 3/4	323.8	8 11/32	211.9	PA2608
27	685.8	12 3/4	323.8	8 3/8	212.7	PA2357
27	685.8	13 7/8	352.4	7 7/16	188.9	PA2458
27 1/16	687.4	12 1/2	317.5	7 1/2	190.5	PA2744
27 5/16	693.7	14 1/2	368.3	9 1/2	241.3	PA3806
27 5/16	693.7	14 1/2	368.3	9 1/2	241.3	PA4606
27 5/16	693.9	7 1/16	179.3	5 25/32	146.8	RS30312
27 1/2	698.5	12 1/2	317.5	7 1/2	190.5	PA1936
27 1/2	698.5	13 13/16	350.8	9 1/2	241.3	PA3587
27 5/8	701.7	10	254.0	4 23/32	119.9	PA4887
28 1/32	712.0	12 9/32	311.9	6 15/16	176.5	RS30311
28 3/16	716.0	7 3/4	196.9	4	101.6	PA2771
28 1/4	717.6	9 29/32	251.6	8 1/16	204.8	PA2747
28 13/32	721.5	11 11/16	296.9	6 11/16	169.9	PA2680
28 7/16	722.3	9 1/2	241.3	6 1/2	165.1	PA2658
28 1/2	723.9	8 21/32	219.9	5 3/16	131.8	PA3478
28 1/2	723.9	8 21/32	219.9	5 3/16	131.8	PA3478XP
28 1/2	723.9	8 27/32	224.6	5 13/16	147.6	PA2755
28 1/2	723.9	9	228.6	5 11/16	144.5	PA2532
28 1/2	723.9	9 1/2	241.3	6 1/2	165.1	PA2628
28 1/2	723.9	9 11/16	246.1	5 3/16	131.8	PA2718
28 1/2	723.9	10 13/32	264.3	6 15/16	176.2	PA2660
28 1/2	723.9	13 13/16	350.8	9 1/2	241.3	PA3569
29	736.6	8 11/16	220.7	2 3/16	55.6	PA2500
29	736.6	8 27/32	224.6	5 13/16	147.6	PA2503
29	736.6	10 13/32	264.3	6 15/16	176.2	PA2732
29	736.6	10 13/32	264.3	6 15/16	176.2	PA3951
29	736.6	12 3/4	323.8	8 11/32	211.9	PA2632
29 1/2	749.3	13 7/8	352.4	10	254.0	PA2746
29 3/4	755.7	12 3/4	323.8	8 3/8	212.7	PA2796
30 1/32	762.8	17 23/32	450.1	11 7/16	290.5	RS5293
32 1/2	825.5	7 15/16	201.6	3 9/16	90.5	PA3640
34 5/8	879.5	15 31/32	405.6	8 5/16	211.1	PA3611
36 1/2	927.1	12 25/32	324.6	8 11/32	211.9	PA3638
36 5/8	930.3	13 7/8	352.4	8 3/8	212.7	PA3576
36 5/8	930.3	16 1/2	419.1	8 3/8	212.7	PA3568

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

PANEL AIR FILTERS

LENGTH x WIDTH x THICK Inches	LENGTH x WIDTH x THICK (mm)	BALDWIN NUMBER
1 3/16 x 6 31/32 x 2 5/8	30.2 x 177.0 x 66.7	PA5312 KIT
2 1/2 x 1 3/4 x 1 3/8	63.5 x 44.4 x 34.9	PA1600
2 11/16 x 1 1/32 x 2 13/32	68.3 x 26.2 x 61.1	PA4430
3 3/8 x 3 3/8 x 1 31/32	85.7 x 85.7 x 50.0	PA10278
3 7/16 x 2 23/32 x 1 1/32	87.3 x 69.1 x 26.2	PA4905
3 15/32 x 10 7/8 x 1 1/4	88.1 x 276.2 x 31.8	PA4358
3 3/4 x 2 13/16 x 2 3/16	95.3 x 71.4 x 55.6	PA4419
3 27/32 x 3 7/16 x 1 1/4	97.6 x 87.3 x 31.8	PA30053
4 5/8 x 4 5/8 x 25/32	117.5 x 117.5 x 19.8	PA4885
4 13/16 x 3 15/32 x 25/32	122.2 x 88.1 x 19.8	PA10217
4 31/32 x 3 27/32 x 1 19/32	126.2 x 97.6 x 40.5	PA4908
5 1/8 x 4 7/16 x 7/8	130.2 x 112.7 x 22.2	PA30055
5 5/32 x 4 7/16 x 25/32	131.0 x 112.7 x 19.8	PA2222
5 5/32 x 4 1/2 x 29/32	131.0 x 114.3 x 23.0	PA4754
5 3/16 x 7 5/16 x 2 7/32	131.8 x 185.7 x 56.4	PA10445
5 1/2 x 2 1/4 x 1 23/32	139.7 x 57.2 x 43.7	PA4418
5 5/8 x 4 1/32 x 1 7/8	142.9 x 102.4 x 47.6	PA5353
5 11/16 x 5 7/16 x 1 7/16	144.3 x 138.4 x 36.8	PA31014
5 11/16 x 8 13/16 x 5 1/4	144.3 x 223.8 x 133.4	PA4397
5 27/32 x 4 17/32 x 1	148.4 x 115.1 x 25.4	PA5393
5 27/32 x 5 27/32 x 25/32	148.4 x 148.4 x 19.8	PA10016
5 29/32 x 4 7/32 x 1 17/32	150.0 x 107.2 x 38.9	PA5729
6 1/16 x 2 15/16 x 25/32	154.0 x 74.6 x 19.8	PA4460 KIT
6 5/32 x 5 27/32 x 9 9/32	156.5 x 148.6 x 236.0	PA31013
6 9/32 x 6 5/32 x 1 17/32	159.5 x 156.4 x 38.9	PA4979
6 9/32 x 6 3/16 x 1 17/32	159.5 x 157.2 x 38.9	PA4730
6 5/16 x 4 7/16 x 13/16	160.3 x 112.7 x 20.6	PA4555
6 11/32 x 5 31/32 x 1 13/16	161.1 x 151.6 x 46.0	PA10266
6 1/2 x 2 1/4 x 3 1/8	165.1 x 57.2 x 79.5	SA10100
6 9/16 x 6 3/8 x 9/16	166.7 x 161.9 x 14.3	PA10167
6 5/8 x 3 3/4 x 2 1/8	168.3 x 95.3 x 54.0	PA30144
6 21/32 x 5 13/16 x 2 7/32	169.1 x 147.6 x 56.4	PA4366
6 21/32 x 6 21/32 x 1 9/16	169.1 x 169.1 x 39.7	PA10397
6 13/16 x 6 1/32 x 1 21/32	173.0 x 153.2 x 42.1	PA10269
6 13/16 x 6 21/32 x 1 13/16	173.0 x 169.1 x 46.0	PA10380
6 31/32 x 4 11/16 x 1 7/16	176.8 x 119.1 x 36.6	PA10275
6 31/32 x 6 31/32 x 3/4	177.0 x 177.0 x 19.0	PA10372
7 x 3 1/2 x 1 1/2	177.8 x 88.9 x 38.1	PA30050
7 x 4 3/4 x 11/16	177.8 x 120.5 x 17.0	PA30261
7 1/16 x 6 9/32 x 5/8	179.4 x 159.5 x 15.9	PA10318
7 1/16 x 8 7/16 x 2 5/16	179.4 x 214.3 x 58.7	PA10392
7 3/32 x 6 5/16 x 1	180.2 x 160.3 x 25.4	PA10159
7 1/8 x 3 19/32 x 25/32	181.0 x 91.3 x 19.8	PA10365 KIT
7 1/8 x 5 19/32 x 2 1/16	181.0 x 142.1 x 52.4	PA10256
7 1/8 x 6 5/8 x 1 5/16	181.0 x 168.3 x 33.3	PA4443
7 3/16 x 7 1/16 x 1 1/8	182.6 x 179.4 x 28.6	PA4411
7 1/4 x 7 1/16 x 1 5/32	184.2 x 179.4 x 29.4	PA10157
7 5/16 x 6 23/32 x 1 1/16	185.7 x 170.7 x 27.0	PA4352
7 3/8 x 7 3/8 x 1	187.3 x 187.3 x 25.4	PA10370 KIT
7 13/32 x 7 1/16 x 1 27/32	188.1 x 179.4 x 46.8	PA10227
7 17/32 x 7 1/8 x 1 23/32	191.3 x 181.0 x 43.7	PA10389
7 19/32 x 7 1/32 x 1 9/32	192.9 x 178.6 x 32.5	PA10378
7 19/32 x 7 7/8 x 1 7/8	192.9 x 200.0 x 47.6	PA4099
7 5/8 x 6 1/32 x 1 17/32	193.7 x 153.2 x 38.9	PA2160
7 5/8 x 6 1/16 x 1 3/32	193.7 x 154 x 27.8	PA3840
7 5/8 x 7 13/32 x 1 3/16	193.7 x 188.1 x 30.2	PA10146
7 23/32 x 5 1/8 x 1 9/16	196.1 x 130.2 x 39.7	PA30251
7 23/32 x 6 1/4 x 2 5/16	196.1 x 158.8 x 58.7	PA4455
7 23/32 x 7 15/32 x 2 5/16	196.1 x 189.7 x 58.7	PA4473
7 3/4 x 6 5/16 x 2 3/4	196.9 x 160.3 x 69.9	PA10003
7 3/4 x 7 13/32 x 1 15/16	196.9 x 188.1 x 49.2	PA4401
7 3/4 x 5 7/8 x 1 13/32	197.1 x 149.1 x 36.1	PA10424
7 25/32 x 4 1/32 x 3/4	197.6 x 102.4 x 19.0	PA30152
7 25/32 x 5 9/16 x 2	197.6 x 141.3 x 50.8	PA10220
7 25/32 x 7 19/32 x 13/32	197.6 x 192.9 x 10.5	PA30262
7 13/16 x 6 13/16 x 1 15/32	198.4 x 173.0 x 37.3	PA10323
7 13/16 x 6 13/16 x 2 3/32	198.4 x 173.0 x 53.1	PA10433
7 27/32 x 7 x 1 25/32	199.5 x 178 x 45.0	PA10085
7 7/8 x 5 23/32 x 2 7/16	200.0 x 145.3 x 61.9	PA10421
7 7/8 x 6 5/16 x 5/8	200.0 x 160.3 x 15.9	PA5494
7 7/8 x 7 1/8 x 21/32	200.0 x 181.0 x 16.7	PA30001
7 7/8 x 7 7/16 x 23/32	200.0 x 188.9 x 18.3	PA4365
7 29/32 x 7 3/16 x 21/32	200.8 x 182.6 x 16.7	PA30115
7 15/16 x 4 7/16 x 1 9/16	201.6 x 112.7 x 39.7	PA10193 KIT
7 15/16 x 7 7/8 x 23/32	201.6 x 200.0 x 18.3	PA5638
8 x 3 19/32 x 3/4	203.2 x 91.3 x 19.0	PA30188
8 x 4 1/4 x 1 7/16	203.2 x 108.0 x 36.5	PA4570
8 1/32 x 7 3/32 x 31/32	204.0 x 180.2 x 24.6	PA10144
8 1/32 x 7 1/8 x 15/16	204.0 x 181.1 x 23.9	PA10104
8 1/32 x 7 19/32 x 1 7/8	204.0 x 192.9 x 47.6	PA10202
8 1/16 x 6 3/32 x 1 15/32	204.7 x 154.7 x 37.6	PA10403
8 1/16 x 5 1/4 x 1 5/8	204.8 x 133.4 x 41.3	PA2104
8 1/16 x 6 x 6	204.8 x 152.4 x 152.4	PA1771
8 1/16 x 8 1/16 x 25/32	204.8 x 204.8 x 19.8	PA10362
8 3/32 x 5 9/32 x 1 5/8	205.6 x 134.1 x 41.3	PA5333
8 3/32 x 7 27/32 x 1 5/16	205.6 x 199.2 x 33.3	PA10194
8 3/32 x 8 x 25/32	205.6 x 202.9 x 19.8	PA10412
8 1/8 x 4 1/2 x 19/32	206.4 x 114.3 x 15.1	PA5651
8 5/32 x 6 3/32 x 2 3/16	207.2 x 154.8 x 55.6	PA4470
8 5/32 x 7 5/16 x 1 5/32	207.2 x 185.7 x 29.4	PA5620
8 3/16 x 4 9/16 x 19/32	208.0 x 115.9 x 15.1	PA30148
8 3/16 x 4 9/16 x 1 13/16	208.0 x 115.9 x 46.0	PA5403
8 3/16 x 6 1/32 x 1 3/16	208.0 x 153.4 x 30.0	PA30287
8 3/16 x 6 31/32 x 1 3/4	208.0 x 177.0 x 44.4	PA10071
8 3/16 x 7 13/32 x 2 17/32	208.0 x 188.1 x 64.3	PA10046
8 7/32 x 5 23/32 x 7/8	208.8 x 145.3 x 22.2	PA30117
8 7/32 x 5 7/8 x 1 15/32	208.8 x 149.2 x 37.3	PA4045
8 7/32 x 7 1/4 x 1 21/32	208.8 x 184.2 x 42.1	PA4050
8 7/32 x 8 1/32 x 1 3/16	209.0 x 204.0 x 30.0	PA10129
8 1/4 x 4 5/8 x 25/32	209.6 x 117.5 x 19.8	PA30228
8 1/4 x 5 31/32 x 8 1/8	209.6 x 151.6 x 206.4	PA1772
8 1/4 x 6 15/32 x 1	209.6 x 164.3 x 25.4	PA10066
8 9/32 x 4 15/32 x 23/32	210.3 x 113.5 x 18.3	PA10176
8 9/32 x 8 1/32 x 25/32	210.3 x 204.0 x 19.8	PA4987
8 9/32 x 8 9/32 x 1 15/16	210.3 x 210.3 x 49.2	PA3839
8 5/16 x 8 5/16 x 8 1/16	211.1 x 211.1 x 204.8	PA1773
8 11/32 x 3 21/32 x 1 17/32	211.9 x 92.9 x 38.9	PA5738
8 11/32 x 3 31/32 x 1 3/32	211.9 x 100.8 x 27.8	PA30054
8 11/32 x 7 1/2 x 1 1/16	211.9 x 190.5 x 27.0	PA5753
8 11/32 x 7 5/8 x 1 3/32	211.9 x 193.7 x 27.8	PA30150
8 11/32 x 8 7/8 x 1 3/16	211.9 x 225.4 x 30.2	PA10450
8 3/8 x 7 1/4 x 1 1/8	212.7 x 184.2 x 28.6	PA4408
8 3/8 x 8 1/16 x 1 31/32	212.7 x 204.8 x 50.0	PA4103
8 3/8 x 8 5/16 x 21/32	212.7 x 211.1 x 16.7	PA4194
8 3/8 x 8 3/8 x 2 7/32	212.7 x 212.7 x 56.4	PA2208
8 13/32 x 6 5/16 x 1 31/32	213.5 x 160.3 x 50.0	PA4176
8 13/32 x 7 5/8 x 1 1/8	213.5 x 193.7 x 28.6	PA10190
8 7/16 x 6 1/4 x 2 11/16	214.3 x 158.5 x 68.1	PA10408
8 7/16 x 7 11/16 x 1 1/8	214.3 x 195.3 x 28.6	PA4327
8 7/16 x 8 1/8 x 1 29/32	214.3 x 206.4 x 48.4	PA10090
8 7/16 x 8 3/8 x 1 3/16	214.3 x 212.7 x 30.2	PA10182
8 15/32 x 7 29/32 x 1 3/8	214.9 x 200.9 x 35.1	PA10439
8 15/32 x 6 1/2 x 1 7/8	215.1 x 165.1 x 47.6	PA10342
8 15/32 x 7 9/32 x 1 5/32	215.1 x 185.0 x 29.0	PA10097
8 15/32 x 7 19/32 x 1 1/8	215.1 x 192.9 x 28.6	PA4393
8 15/32 x 8 15/32 x 21/32	215.1 x 215.1 x 16.7	PA4188
8 1/2 x 7 3/8 x 1 1/8	215.9 x 186.9 x 29.0	PA10108
8 1/2 x 7 21/32 x 31/32	215.9 x 194.5 x 24.6	PA4373
8 1/2 x 7 11/16 x 5/8	215.9 x 195.3 x 15.9	PA4372
8 1/2 x 7 3/4 x 31/32	215.9 x 196.9 x 24.6	PA10136
8 1/2 x 8 7/16 x 29/32	215.9 x 214.3 x 23.0	PA10363
8 1/2 x 8 1/2 x 1 5/8	215.9 x 215.9 x 41.3	PA2221
8 17/32 x 3 1/16 x 27/32	216.7 x 77.8 x 21.4	PA10261
8 17/32 x 6 3/16 x 1 3/16	216.7 x 157.0 x 30.0	PA10083
8 17/32 x 6 9/16 x 1 5/16	216.7 x 166.7 x 33.3	PA10289
8 17/32 x 7 23/32 x 1 1/32	216.7 x 196.1 x 26.2	PA10206 KIT
8 17/32 x 7 7/8 x 25/32	216.7 x 200.0 x 19.8	PA10163
8 17/32 x 7 7/8 x 1 3/8	216.7 x 200.0 x 34.9	PA10442
8 17/32 x 7 29/32 x 1 3/8	216.7 x 200.8 x 24.9	PA10449
8 17/32 x 7 15/16 x 1 31/32	216.7 x 201.6 x 50.0	PA5629
8 9/16 x 5 3/32 x 1 11/32	217.5 x 129.4 x 34.1	PA30052
8 19/32 x 4 5/32 x 31/32	218.3 x 105.6 x 24.6	PA5683
8 19/32 x 8 15/32 x 1	218.3 x 215.1 x 25.4	PA10185
8 5/8 x 6 3/16 x 1 11/32	219.1 x 157.2 x 34.1	PA5337
8 5/8 x 6 1/4 x 1 3/16	219.1 x 158.8 x 30.2	PA10154
8 5/8 x 8 11/32 x 31/32	219.1 x 211.9 x 24.6	PA5359
8 21/32 x 4 7/8 x 19/32	219.9 x 123.8 x 15.1	PA5723
8 21/32 x 7 23/32 x 11/32	219.9 x 196.1 x 8.7	PA32004
8 21/32 x 7 27/32 x 25/32	219.9 x 199.2 x 19.8	PA4332

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

PANEL AIR FILTERS

LENGTH x WIDTH x THICK Inches	LENGTH x WIDTH x THICK (mm)	BALDWIN NUMBER
8 11/16 x 4 1/4 x 1 17/32	220.7 x 108.0 x 38.9	PA4156 KIT
8 11/16 x 6 9/16 x 1 5/8	220.7 x 174.6 x 41.9	PA4018
8 11/16 x 7 27/32 x 1 3/16	220.7 x 199.2 x 30.2	PA4199
8 11/16 x 7 7/8 x 1 25/32	220.7 x 200.0 x 45.2	PA4424
8 11/16 x 8 9/32 x 1 15/16	220.7 x 210.3 x 49.2	PA4483
8 11/16 x 8 15/32 x 1 1/4	220.7 x 215.1 x 31.8	PA4197
8 3/4 x 4 5/16 x 11/16	222.3 x 109.5 x 17.5	PA10211 KIT
8 3/4 x 7 3/8 x 1 13/32	222.3 x 187.3 x 35.7	PA10028
8 3/4 x 7 3/8 x 1 25/32	222.3 x 187.3 x 45.2	PA4344
8 3/4 x 8 x 1 5/32	222.3 x 203.2 x 29.2	PA10132
8 3/4 x 6 17/32 x 1 1/4	222.5 x 166.1 x 32.0	PA30279
8 25/32 x 7 9/16 x 2 1/8	223.0 x 192.1 x 54.0	PA4102
8 13/16 x 6 5/8 x 1 31/32	223.8 x 168.3 x 50.0	PA2169
8 13/16 x 7 7/8 x 1 3/32	223.8 x 199.9 x 27.9	PA10411
8 13/16 x 7 27/32 x 1 9/16	223.8 x 199.2 x 39.7	PA10175 KIT
8 13/16 x 8 1/4 x 25/32	223.8 x 210.0 x 20.0	PA10082
8 27/32 x 4 13/32 x 1 1/8	224.6 x 111.9 x 28.6	PA4195 KIT
8 27/32 x 7 27/32 x 13/32	224.6 x 199.0 x 10.0	PA30269
8 7/8 x 3 31/32 x 31/32	225.4 x 100.8 x 24.6	PA10145 KIT
8 7/8 x 5 5/16 x 1 5/8	225.4 x 134.9 x 41.3	PA3953
8 7/8 x 5 31/32 x 1 9/16	225.4 x 151.6 x 39.7	PA4381
8 7/8 x 6 21/32 x 1 5/16	225.4 x 169.1 x 33.3	PA4100
8 7/8 x 6 27/32 x 1 5/16	225.4 x 173.8 x 33.3	PA30094
8 7/8 x 6 31/32 x 1 7/16	225.4 x 177.0 x 36.5	PA31005
8 7/8 x 7 13/32 x 1 1/2	225.4 x 188.1 x 38.1	PA4085
8 7/8 x 7 3/4 x 13/16	225.4 x 196.9 x 20.6	PA10032
8 7/8 x 8 7/8 x 1 13/32	225.4 x 225.4 x 35.7	PA4016
8 29/32 x 7 11/16 x 1 3/16	226.1 x 195.1 x 30.0	PA10128
8 29/32 x 8 3/16 x 1 25/32	226.2 x 208.0 x 45.2	PA2228
8 29/32 x 8 5/8 x 1 3/4	226.2 x 219.1 x 44.4	PA4184
8 15/16 x 6 19/32 x 2 1/8	227.1 x 167.5 x 54	PA5328
8 15/16 x 6 25/32 x 1 5/8	227.1 x 172.5 x 40.9	PA10422
8 15/16 x 7 9/32 x 1 1/32	227.1 x 184.9 x 26.2	PA4461
8 15/16 x 7 3/4 x 1 3/4	227.1 x 196.9 x 44.4	PA4320
8 15/16 x 7 7/8 x 1 3/16	227.1 x 200.0 x 30.2	PA10030
8 15/16 x 7 7/8 x 1 3/16	227.1 x 200.0 x 30.2	PA30093
8 15/16 x 7 29/32 x 21/32	227.1 x 200.8 x 16.7	PA4391
8 15/16 x 8 5/16 x 31/32	227.1 x 211.1 x 24.6	PA10171
8 15/16 x 8 11/32 x 1 9/16	227.1 x 211.8 x 39.9	PA10415
8 31/32 x 6 5/16 x 1 1/2	227.8 x 160.3 x 38.1	PA5661
8 31/32 x 8 1/32 x 1 5/8	227.8 x 204.0 x 41.3	PA10395
8 31/32 x 8 5/8 x 2 5/8	227.8 x 219.1 x 66.7	PA10301
9 x 4 5/32 x 25/32	228.6 x 105.6 x 19.8	PA30229
9 x 6 31/32 x 1 7/16	228.6 x 177.0 x 36.5	PA31007
9 x 7 x 1 3/8	228.6 x 177.8 x 34.9	PA3777
9 x 7 1/8 x 1 27/32	228.6 x 181.0 x 46.8	PA5631
9 x 7 3/4 x 2 7/32	228.6 x 196.9 x 56.4	PA4160
9 x 7 13/16 x 1 1/4	228.6 x 198.4 x 31.8	PA4405
9 x 8 19/32 x 1 15/16	228.6 x 218.3 x 49.2	PA10064
9 x 9 x 2 9/16	228.6 x 228.6 x 65.1	PA3495
9 x 9 x 2 9/16	228.6 x 228.6 x 65.1	PA3804
9 1/32 x 4 17/32 x 1 3/16	229.4 x 115.1 x 30.2	PA10150
9 1/32 x 4 9/16 x 2 7/32	229.4 x 115.9 x 56.4	PA4155 KIT
9 1/32 x 5 1/32 x 1/4	229.4 x 127.8 x 6.4	PA30165
9 1/32 x 7 3/16 x 1 5/8	229.4 x 182.6 x 41.3	PA3929
9 1/32 x 7 9/32 x 2 1/16	229.4 x 184.9 x 52.4	PA4015
9 1/16 x 5 5/16 x 1 11/32	230.2 x 134.9 x 34.1	PA4442
9 1/16 x 6 1/2 x 1 3/16	230.2 x 165.1 x 34.9	PA10443 KIT
9 1/16 x 7 7/16 x 2 9/32	230.2 x 188.9 x 57.9	PA4441
9 1/16 x 7 25/32 x 31/32	230.2 x 197.6 x 24.6	PA10149
9 1/16 x 7 7/8 x 3/4	230.2 x 200.0 x 19.0	PA10373
9 1/16 x 7 7/8 x 2 5/32	230.2 x 200.0 x 54.8	PA4108
9 1/16 x 8 1/2 x 1 1/8	230.2 x 215.9 x 28.6	PA10179
9 1/16 x 8 17/32 x 1 9/16	230.2 x 216.7 x 39.7	PA10343
9 3/32 x 6 7/8 x 2 23/32	231.0 x 174.6 x 69.1	PA4938
9 3/32 x 7 19/32 x 13 3/4	231.0 x 192.9 x 349.3	PA31006
9 3/32 x 8 5/8 x 1 9/16	231.0 x 218.9 x 39.9	PA10419
9 1/8 x 4 3/32 x 27/32	231.8 x 104.0 x 21.4	PA10204 KIT
9 1/8 x 4 9/16 x 1 11/32	231.8 x 115.9 x 34.1	PA4469
9 1/8 x 6 11/32 x 2 5/16	231.8 x 161.1 x 58.7	PA10391
9 1/8 x 7 15/32 x 2 9/32	231.8 x 189.7 x 57.9	PA4447
9 1/8 x 7 19/32 x 9 7/8	231.8 x 192.9 x 250.8	PA31004
9 1/8 x 8 9/32 x 15/16	231.8 x 210.3 x 23.8	PA10209 KIT
9 1/8 x 8 17/32 x 1 31/32	231.8 x 216.7 x 50.0	PA4198
9 1/8 x 9 1/32 x 2 1/8	231.9 x 229.1 x 54.1	PA10276
9 5/32 x 7 29/32 x 15/16	232.6 x 200.8 x 23.8	PA5622
9 5/32 x 8 15/32 x 1 27/32	232.6 x 215.1 x 46.8	PA4436
9 5/32 x 8 1/2 x 1 3/16	232.6 x 215.9 x 30.0	PA10431
9 3/16 x 5 9/16 x 2 1/4	233.4 x 141.3 x 57.2	PA10307
9 3/16 x 8 13/16 x 2 1/4	233.4 x 223.8 x 57.2	PA10041
9 7/32 x 8 1/8 x 2 5/8	234.2 x 206.4 x 66.7	PA10280
9 7/32 x 8 7/16 x 23/32	234.2 x 214.3 x 18.3	PA4371
9 7/32 x 8 21/32 x 1 1/8	234.2 x 219.9 x 28.6	PA4196
9 7/32 x 8 15/16 x 1 13/16	234.2 x 227.0 x 46.0	PA10004
9 1/4 x 2 23/32 x 31/32	235.0 x 69.3 x 24.9	PA30331
9 1/4 x 4 x 7/8	235.0 x 101.6 x 22.2	PA4403
9 1/4 x 7 3/16 x 1 13/16	235.0 x 182.6 x 45.7	PA10059
9 1/4 x 7 7/32 x 1 13/32	235.0 x 183.4 x 35.7	PA30141
9 1/4 x 7 29/32 x 1 13/16	235.0 x 200.8 x 46.0	PA10306
9 1/4 x 8 1/8 x 1 5/8	235.0 x 206.4 x 41.3	PA10070
9 1/4 x 8 3/8 x 1 15/32	235.0 x 212.7 x 37.3	PA10333
9 1/4 x 8 3/8 x 1 15/32	235.0 x 212.7 x 37.3	PA10334
9 1/4 x 9 1/16 x 1 5/8	235.0 x 230.4 x 40.9	PA10432
9 9/32 x 6 25/32 x 23/32	235.7 x 172.2 x 18.3	PA10002
9 9/32 x 7 15/16 x 1 9/16	235.7 x 201.6 x 39.7	PA2212
9 9/32 x 8 7/16 x 1 17/32	235.7 x 214.3 x 38.9	PA4335
9 9/32 x 8 19/32 x 25/32	235.7 x 218.3 x 19.8	PA10009
9 9/32 x 8 13/16 x 2 5/16	235.7 x 223.8 x 58.7	PA4349
9 9/32 x 9 1/8 x 2 1/8	235.7 x 231.8 x 54.0	PA10255
9 9/32 x 9 9/32 x 2 1/8	235.7 x 235.5 x 54.1	PA10267
9 5/16 x 6 11/32 x 2 9/32	236.5 x 161.1 x 57.9	PA5314
9 5/16 x 7 3/32 x 1 19/32	236.5 x 180.2 x 40.5	PA2231
9 5/16 x 8 13/32 x 11/16	236.5 x 213.5 x 17.5	PA10141
9 5/16 x 9 3/16 x 1 21/32	236.5 x 233.4 x 42.1	PA10321
9 11/32 x 5 7/16 x 29/32	237.3 x 138.1 x 23.0	PA4149 KIT
9 11/32 x 8 7/16 x 1 3/8	237.3 x 214.3 x 34.9	PA4426
9 11/32 x 8 7/16 x 1 21/32	237.3 x 214.3 x 42.1	PA4132
9 11/32 x 8 1/2 x 1 17/32	237.3 x 215.9 x 38.9	PA10183
9 3/8 x 4 1/2 x 1 25/32	238.1 x 114.3 x 45.2	PA4329
9 3/8 x 6 21/32 x 1 13/32	238.1 x 169.1 x 35.7	PA10376
9 3/8 x 7 1/8 x 1 5/8	238.1 x 181.0 x 41.3	PA10297
9 3/8 x 7 1/2 x 1 9/16	238.1 x 190.5 x 39.7	PA4313
9 3/8 x 7 11/16 x 1 1/16	238.1 x 195.1 x 26.9	PA10081
9 3/8 x 8 7/32 x 2 7/32	238.1 x 208.8 x 56.4	PA10320
9 3/8 x 8 27/32 x 1 31/32	238.1 x 224.6 x 50.0	PA4178
9 13/32 x 6 3/8 x 2 1/8	238.9 x 162.1 x 53.6	PA10086
9 13/32 x 7 7/16 x 25/32	238.9 x 188.9 x 19.8	PA10131
9 7/16 x 6 31/32 x 2 3/32	239.7 x 177.0 x 53.2	PA4446
9 7/16 x 7 15/32 x 31/32	239.7 x 189.7 x 24.6	PA10147
9 7/16 x 7 11/16 x 1 17/32	239.7 x 195.3 x 38.9	PA30151
9 7/16 x 7 23/32 x 25/32	239.7 x 196.1 x 19.8	PA10364
9 7/16 x 7 7/8 x 21/32	239.7 x 200.0 x 17.0	PA10396
9 7/16 x 7 15/16 x 1 1/8	239.7 x 201.6 x 28.6	PA10130
9 7/16 x 8 x 1 3/16	239.7 x 203.2 x 30.2	PA10014
9 7/16 x 8 1/32 x 1 3/16	239.7 x 204.0 x 30.2	PA10369
9 7/16 x 8 1/32 x 1 13/16	239.7 x 204.0 x 46.0	PA4386
9 7/16 x 8 1/4 x 21/32	239.7 x 209.6 x 16.7	PA10155
9 7/16 x 8 9/32 x 2 5/32	239.7 x 210.3 x 54.8	PA10270
9 7/16 x 8 17/32 x 2	239.7 x 216.7 x 50.8	PA10238
9 1/2 x 6 11/32 x 2 1/32	241.3 x 161.0 x 51.6	PA10437
9 1/2 x 7 x 1 3/32	241.3 x 177.8 x 27.8	PA30096
9 17/32 x 5 9/16 x 1 3/16	242.1 x 141.3 x 30.2	PA10444
9 17/32 x 4 1/2 x 1 1/4	242.1 x 114.3 x 31.8	PA2138
9 17/32 x 6 23/32 x 1/4	242.1 x 170.7 x 6.4	PA30166
9 17/32 x 6 25/32 x 1 31/32	242.1 x 172.2 x 50.0	PA10039
9 17/32 x 7 3/32 x 1 19/32	242.1 x 180.2 x 40.5	PA4109
9 9/16 x 8 3/4 x 1 27/32	242.6 x 222.0 x 46.5	PA10414
9 9/16 x 8 29/32 x 2 1/8	242.9 x 226.2 x 54.0	PA4449
9 19/32 x 9 1/8 x 1 5/16	243.7 x 231.8 x 33.3	PA30174
9 5/8 x 8 3/4 x 2 3/16	244.5 x 222.3 x 55.6	PA4438
9 5/8 x 8 31/32 x 1 1/8	244.6 x 228.1 x 29.0	PA10418
9 21/32 x 5 1/4 x 1 5/8	245.3 x 133.4 x 41.3	PA10448 KIT
9 21/32 x 5 5/16 x 25/32	245.3 x 134.9 x 19.8	PA30080
9 21/32 x 5 7/16 x 1 9/16	245.3 x 138.1 x 39.7	PA2204
9 21/32 x 6 1/2 x 1	245.3 x 165.1 x 25.7	PA30310
9 21/32 x 7 x 2 5/16	245.3 x 177.8 x 58.7	PA4048
9 21/32 x 8 1/32 x 3/4	245.3 x 204.0 x 19.0	PA4404
9 21/32 x 8 1/8 x 2 1/16	245.3 x 206.4 x 52.4	PA4060
9 21/32 x 8 1/2 x 13/16	245.3 x 215.9 x 20.6	PA10165
9 21/32 x 8 19/32 x 2 5/32	245.3 x 218.3 x 54.8	PA10346
9 11/16 x 5 5/8 x 2 5/16	246.1 x 142.9 x 58.7	PA10057
9 11/16 x 6 5/16 x 1 15/32	246.1 x 160.3 x 37.3	PA4084
9 11/16 x 6 21/32 x 1 25/32	246.1 x 168.9 x 45.0	PA10407
9 11/16 x 7 5/16 x 1 15/16	246.1 x 185.7 x 49.2	PA4452
9 23/32 x 3 29/32 x 21/32	246.9 x 99.2 x 16.7	PA10191 KIT

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

PANEL AIR FILTERS

LENGTH x WIDTH x THICK Inches	LENGTH x WIDTH x THICK (mm)	BALDWIN NUMBER
9 23/32 x 6 17/32 x 1 3/8	246.9 x 165.9 x 34.9	PA5633
9 23/32 x 7 29/32 x 1 29/32	246.9 x 200.8 x 48.4	PA4471
9 23/32 x 8 1/8 x 1 3/16	246.9 x 206.4 x 30.2	PA10170 KIT
9 23/32 x 8 9/32 x 1 3/8	246.9 x 210.3 x 34.9	PA10156
9 23/32 x 8 9/32 x 1 3/8	246.9 x 210.3 x 34.9	PA10166
9 23/32 x 8 1/2 x 29/32	246.9 x 215.9 x 23.0	PA4317
9 3/4 x 6 9/32 x 2 11/32	247.7 x 159.5 x 59.5	PA10337
9 3/4 x 7 13/16 x 1 9/16	247.7 x 198.4 x 39.7	PA10134
9 3/4 x 8 9/32 x 2 3/32	247.7 x 210.3 x 53.2	PA4354
9 3/4 x 8 13/16 x 1 15/16	247.7 x 223.8 x 49.2	PA10245
9 3/4 x 9 5/32 x 1 3/16	247.7 x 232.6 x 30.2	PA4486
9 3/4 x 9 3/8 x 1 9/16	247.7 x 238.0 x 39.9	PA10084
9 13/16 x 4 3/4 x 2 3/32	249.2 x 120.7 x 53.2	PA4305
9 13/16 x 5 1/8 x 2 5/32	249.2 x 130.2 x 54.8	PA10272
9 13/16 x 6 5/8 x 1 17/32	249.2 x 168.3 x 38.9	PA4311
9 27/32 x 4 3/32 x 7/8	250.0 x 104.0 x 22.2	PA10195 KIT
9 27/32 x 5 15/32 x 2 1/16	250.0 x 138.9 x 52.4	PA4049
9 27/32 x 6 11/16 x 2	250.0 x 169.9 x 50.8	PA2214
9 27/32 x 8 x 1 13/32	250.0 x 203.2 x 35.7	PA4474
9 7/8 x 5 29/32 x 1 7/16	250.8 x 150.0 x 36.5	PA2220
9 7/8 x 7 3/32 x 1 3/8	250.8 x 180.1 x 35.1	PA10402
9 7/8 x 7 7/8 x 1 3/16	250.8 x 200.0 x 30.2	PA10139
9 7/8 x 8 7/32 x 25/32	250.8 x 209.0 x 20.1	PA10401
9 7/8 x 8 5/16 x 2 3/32	250.8 x 211.1 x 53.2	PA10253
9 7/8 x 8 23/32 x 1 3/16	250.8 x 221.5 x 30.2	PA4334
9 7/8 x 9 13/16 x 1	250.8 x 249.5 x 25.4	PA30325
9 29/32 x 5 9/32 x 1 17/32	251.6 x 134.1 x 38.9	PA10152 KIT
9 29/32 x 7 27/32 x 2 1/16	251.6 x 199.2 x 52.4	PA4144
9 29/32 x 9 5/8 x 25/32	251.6 x 244.5 x 19.8	PA10213
9 15/16 x 7 1/32 x 1 9/16	252.4 x 178.6 x 39.7	PA4044
9 15/16 x 7 1/32 x 2 3/16	252.4 x 178.6 x 55.6	PA4163
9 15/16 x 8 21/32 x 1/2	252.4 x 219.9 x 12.7	PA10017
9 31/32 x 6 1/32 x 2 3/16	253.2 x 153.2 x 55.6	PA5663
9 31/32 x 6 25/32 x 1 13/32	253.2 x 172.2 x 35.7	PA10008
9 31/32 x 6 13/16 x 1 23/32	253.2 x 173.0 x 43.7	PA4348
9 31/32 x 8 1/2 x 1 3/8	253.2 x 215.9 x 34.9	PA10162
9 31/32 x 8 3/4 x 1 3/16	253.2 x 222.3 x 30.2	PA10148
9 31/32 x 9 3/16 x 1 23/32	253.2 x 233.4 x 43.7	PA4361
10 x 5 1/2 x 2 1/4	254.0 x 139.7 x 57.2	PA4333
10 x 5 5/8 x 25/32	254.0 x 142.9 x 19.8	PA5327
10 x 6 x 2 3/16	254.0 x 152.4 x 55.6	PA3613
10 x 6 7/8 x 1 5/8	254.0 x 174.6 x 41.3	PA4308
10 x 9 1/4 x 1 1/4	254.0 x 235.0 x 32.0	PA10404
10 x 9 7/8 x 25/32	254.0 x 251.0 x 20.1	PA30277
10 1/32 x 5 17/32 x 1 19/32	254.8 x 140.5 x 40.5	PA10186 KIT
10 1/32 x 7 7/16 x 1 15/32	254.8 x 188.9 x 37.3	PA4314
10 1/32 x 7 15/16 x 1 7/32	254.8 x 201.6 x 31.0	PA30140
10 1/16 x 8 3/4 x 11/16	255.6 x 222.3 x 17.5	PA4398
10 1/16 x 9 31/32 x 1 3/8	255.6 x 253.2 x 34.9	PA10138
10 3/32 x 7 15/16 x 1 23/32	256.4 x 201.6 x 43.7	PA4400
10 3/32 x 9 13/16 x 1 21/32	256.4 x 249.2 x 42.1	PA4454
10 3/32 x 10 1/32 x 1 3/4	256.4 x 254.8 x 44.4	PA10036
10 1/8 x 3 7/8 x 1 1/2	257.2 x 98.4 x 38.1	PA10199 KIT
10 1/8 x 5 1/32 x 3/16	257.2 x 127.8 x 4.8	PA5773
10 1/8 x 7 3/4 x 2 1/16	257.2 x 196.9 x 52.4	PA4468
10 1/8 x 7 29/32 x 1 3/16	257.2 x 200.7 x 30.0	PA10135
10 1/8 x 8 7/16 x 2 3/16	257.2 x 214.3 x 55.6	PA4091
10 5/32 x 3 31/32 x 31/32	258.0 x 100.8 x 24.6	PA4410 KIT
10 5/32 x 5 3/4 x 1 7/8	258.0 x 146.0 x 47.6	PA4479
10 5/32 x 5 29/32 x 31/32	258.0 x 150.0 x 24.6	PA10367
10 5/32 x 6 13/32 x 1 7/8	258.0 x 162.7 x 47.6	PA10027
10 5/32 x 6 13/32 x 2 1/16	258.0 x 162.7 x 52.4	PA4480
10 5/32 x 6 1/2 x 1 9/16	258.0 x 165.1 x 39.7	PA10231
10 5/32 x 6 1/2 x 1 11/16	258.0 x 165.1 x 42.9	PA4325
10 5/32 x 6 17/32 x 27/32	258.0 x 165.9 x 21.4	PA30177
10 5/32 x 8 1/16 x 1 9/16	258.0 x 205.0 x 39.9	PA10103
10 5/32 x 8 3/16 x 2 3/32	258.0 x 208.0 x 53.2	PA10000
10 3/16 x 5 7/8 x 2 7/32	258.8 x 149.2 x 56.4	PA4047
10 3/16 x 7 x 1 31/32	258.8 x 177.8 x 50.0	PA4309
10 7/32 x 6 15/32 x 2 13/32	259.6 x 164.3 x 61.1	PA4463
10 1/4 x 6 17/32 x 1 13/32	260.3 x 165.9 x 35.7	PA5733
10 1/4 x 6 5/8 x 1 7/32	260.3 x 168.3 x 31.0	PA10174
10 1/4 x 6 3/4 x 2	260.3 x 171.5 x 50.8	PA2168
10 1/4 x 7 3/32 x 1 17/32	260.3 x 180.2 x 38.9	PA4138
10 9/32 x 5 5/8 x 25/32	261.1 x 142.9 x 19.8	PA10210 KIT
10 9/32 x 7 29/32 x 1 3/16	261.1 x 200.8 x 30.2	PA10067
10 5/16 x 3 13/16 x 2 9/32	261.9 x 96.8 x 57.9	PA10037
10 5/16 x 5 21/32 x 1 1/2	261.9 x 143.7 x 38.1	PA4376
10 5/16 x 8 3/32 x 1 3/4	261.9 x 205.6 x 44.4	PA4364
10 5/16 x 8 7/32 x 1 3/16	261.9 x 208.8 x 30.2	PA10042
10 11/32 x 5 9/32 x 2 3/16	262.7 x 134.1 x 55.6	PA4363
10 11/32 x 5 15/32 x 31/32	262.7 x 138.9 x 24.6	CV15002
10 11/32 x 6 1/2 x 1 9/16	262.7 x 165.1 x 39.7	PA5341
10 11/32 x 6 23/32 x 1 13/32	262.7 x 170.7 x 35.7	PA4370
10 11/32 x 7 1/4 x 1 3/16	262.7 x 184.2 x 30.2	PA10180 KIT
10 11/32 x 9 3/8 x 1 3/16	262.7 x 238.1 x 30.2	PA10201
10 3/8 x 7 x 1 13/32	263.5 x 177.8 x 35.7	PA5772
10 3/8 x 7 17/32 x 25/32	263.5 x 191.3 x 19.8	PA10371
10 3/8 x 9 19/32 x 1 3/16	263.5 x 243.7 x 30.2	PA4462
10 13/32 x 7 15/32 x 25/32	264.3 x 189.7 x 19.8	PA10137
10 13/32 x 7 1/2 x 2 3/32	264.3 x 190.5 x 53.2	PA4477
10 13/32 x 8 11/32 x 2 11/16	264.3 x 211.9 x 68.3	PA10310
10 13/32 x 8 3/8 x 1 25/32	264.3 x 212.7 x 45.2	PA4073
10 7/16 x 5 15/32 x 1 1/2	265.1 x 138.9 x 38.1	PA31011
10 7/16 x 5 3/4 x 1 7/8	265.1 x 146.0 x 47.6	PA4123
10 7/16 x 6 1/2 x 3/8	265.1 x 165.1 x 9.5	PA30107
10 7/16 x 7 11/32 x 2 9/32	265.1 x 186.4 x 57.9	PA10107
10 7/16 x 8 21/32 x 1 31/32	265.1 x 219.9 x 50.0	PA10260
10 7/16 x 9 7/32 x 15/16	265.1 x 234.2 x 23.8	PA10164
10 7/16 x 10 13/32 x 1 23/32	265.1 x 264.3 x 43.7	PA4465
10 15/32 x 6 15/32 x 2	265.9 x 164.3 x 50.8	PA10259
10 15/32 x 9 29/32 x 1 7/8	265.9 x 251.6 x 47.6	PA4323
10 15/32 x 9 15/16 x 1 9/16	265.9 x 252.4 x 39.7	PA10264
10 15/32 x 10 3/16 x 1 15/32	265.9 x 258.8 x 37.3	PA4453
10 1/2 x 5 3/4 x 2 5/32	266.7 x 146.0 x 54.8	PA10251
10 1/2 x 6 23/32 x 1 21/32	266.7 x 170.7 x 42.1	PA2243
10 1/2 x 7 7/8 x 1 9/16	266.7 x 200.0 x 39.7	PA4146
10 1/2 x 8 1/32 x 1 21/32	266.7 x 204.0 x 41.9	PA10436
10 1/2 x 8 5/16 x 1 1/2	266.7 x 211.1 x 38.1	PA10133
10 17/32 x 2 5/8 x 1 15/16	267.5 x 66.7 x 49.2	PA4417
10 17/32 x 2 21/32 x 25/32	267.5 x 67.5 x 19.8	PA10203 KIT
10 17/32 x 4 3/8 x 1 13/32	267.5 x 111.5 x 36.1	PA10286
10 9/16 x 4 11/16 x 1 15/16	268.3 x 119.1 x 49.2	PA10293
10 9/16 x 5 x 2 1/32	268.3 x 127.0 x 51.6	PA4374
10 9/16 x 6 7/32 x 1 3/16	268.3 x 158.0 x 30.2	PA10184
10 9/16 x 6 5/16 x 1 31/32	268.3 x 160.3 x 50.0	PA4175
10 9/16 x 6 7/8 x 2 3/8	268.3 x 174.6 x 60.3	PA4402
10 9/16 x 7 9/32 x 2 1/8	268.3 x 184.9 x 54.0	PA10379
10 9/16 x 8 1/4 x 8 1/16	268.3 x 209.6 x 204.8	PA1774
10 9/16 x 8 3/4 x 2 1/8	268.3 x 222.3 x 54.0	PA10237
10 9/16 x 8 3/4 x 2 1/8	268.3 x 222.3 x 54.0	PA10265
10 9/16 x 9 31/32 x 1 7/32	268.3 x 253.2 x 31.0	PA4133
10 9/16 x 10 9/16 x 8 1/8	268.3 x 268.3 x 206.4	PA1776
10 19/32 x 3 9/16 x 1 3/32	269.1 x 90.5 x 27.8	PA5698
10 19/32 x 7 9/32 x 1 21/32	269.1 x 184.9 x 42.1	PA4484
10 19/32 x 7 1/2 x 31/32	269.1 x 190.5 x 24.6	PA10282
10 19/32 x 7 7/8 x 1 21/32	269.1 x 200.0 x 42.1	PA2189
10 19/32 x 8 5/8 x 1 15/32	269.1 x 219.1 x 37.3	PA10394
10 19/32 x 10 19/32 x 3/4	269.1 x 269.1 x 19.0	PA5319
10 5/8 x 4 3/4 x 2 7/32	269.9 x 120.7 x 56.4	PA5774
10 5/8 x 5 21/32 x 1 7/32	269.9 x 143.7 x 31.0	PA10247
10 5/8 x 6 3/32 x 1 3/8	269.9 x 154.8 x 34.9	PA2121
10 5/8 x 7 3/32 x 1 3/8	269.9 x 180.2 x 34.9	PA10040
10 5/8 x 7 13/32 x 1 25/32	269.9 x 188.1 x 45.2	PA3414
10 5/8 x 7 17/32 x 1 31/32	269.9 x 191.3 x 50.0	PA4387
10 5/8 x 7 13/16 x 7/8	269.9 x 198.4 x 22.2	PA10160
10 5/8 x 9 1/16 x 1 3/16	269.9 x 230.2 x 30.2	PA5516
10 5/8 x 9 7/16 x 25/32	269.9 x 239.7 x 19.8	PA10181
10 5/8 x 9 7/16 x 1	269.9 x 239.7 x 25.4	PA4169
10 5/8 x 10 5/8 x 31/32	269.9 x 269.9 x 24.6	PA4857
10 21/32 x 4 1/4 x 15/16	270.7 x 108.0 x 23.8	PA10216 KIT
10 21/32 x 7 1/16 x 1 5/16	270.7 x 179.4 x 33.3	PA10025
10 21/32 x 7 3/4 x 2 1/8	270.7 x 196.9 x 54.0	PA10232
10 11/16 x 5 31/32 x 1 15/32	271.5 x 151.4 x 37.6	PA10388
10 11/16 x 8 13/32 x 1 5/8	271.5 x 213.0 x 41.0	PA10091
10 11/16 x 10 3/32 x 1 9/16	271.5 x 256.4 x 39.7	PA10015
10 23/32 x 4 3/32 x 1 3/32	272.3 x 104.0 x 27.8	PA5650
10 23/32 x 9 11/16 x 1 17/32	272.3 x 246.1 x 38.9	PA4164
10 23/32 x 9 7/8 x 2	272.3 x 250.8 x 50.8	PA10294
10 23/32 x 10 1/32 x 1 7/8	272.3 x 255.0 x 48.0	PA10063
10 3/4 x 5 1/4 x 1 19/32	273.1 x 133.4 x 40.5	PA2103
10 3/4 x 7 19/32 x 1 11/32	273.1 x 192.9 x 34.1	PA10295
10 25/32 x 6 5/8 x 1 21/32	273.8 x 168.3 x 42.1	PA4104
10 13/16 x 8 1/8 x 25/32	274.6 x 206.4 x 19.8	PA5320
10 13/16 x 10 x 8 3/32	274.6 x 254.0 x 205.6	PA32001

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

PANEL AIR FILTERS

LENGTH x WIDTH x THICK Inches	LENGTH x WIDTH x THICK (mm)	BALDWIN NUMBER
10 27/32 x 6 17/32 x 1 5/16	275.4 x 165.9 x 33.3	PA10296
10 27/32 x 7 11/32 x 1 11/32	275.4 x 186.5 x 34.1	PA10368
10 27/32 x 7 3/8 x 2 3/32	275.4 x 187.3 x 53.2	PA4345
10 27/32 x 9 13/32 x 2 7/8	275.4 x 239.0 x 72.9	PA10093
10 7/8 x 6 11/32 x 2 1/8	276.2 x 161.1 x 54.0	PA4193
10 7/8 x 6 15/16 x 2 1/4	276.2 x 176.5 x 57.4	PA10409
10 7/8 x 7 11/32 x 1 15/16	276.2 x 186.4 x 49.5	PA10088
10 7/8 x 7 9/16 x 1 1/4	276.2 x 192.1 x 31.8	PA10172
10 7/8 x 7 7/8 x 1 3/16	276.2 x 200.0 x 30.2	PA10043
10 7/8 x 8 29/32 x 1 9/16	276.2 x 226.1 x 39.9	PA10440
10 7/8 x 9 23/32 x 1 25/32	276.2 x 246.9 x 45.2	PA10244
10 7/8 x 10 9/32 x 1 3/8	276.2 x 261.1 x 34.8	PA10277
10 29/32 x 6 23/32 x 1 15/16	277.0 x 170.7 x 49.2	PA10420
10 29/32 x 7 27/32 x 1 11/16	277.0 x 199.2 x 42.9	PA10044
10 29/32 x 8 5/8 x 1 11/32	277.0 x 219.1 x 34.1	PA10018
10 29/32 x 8 5/8 x 1 11/32	277.0 x 219.1 x 34.1	PA10034
10 29/32 x 8 15/16 x 1 21/32	277.0 x 227.0 x 42.1	PA10271
10 29/32 x 8 31/32 x 1 5/8	277.0 x 227.8 x 41.3	PA4476
10 29/32 x 9 7/8 x 2 23/32	277.0 x 250.8 x 69.1	PA4162
10 15/16 x 7 7/16 x 1 9/16	277.8 x 188.9 x 39.7	PA5720
10 15/16 x 8 13/16 x 3/4	277.8 x 223.8 x 19.0	PA4475
10 15/16 x 8 27/32 x 2 1/32	277.8 x 224.6 x 51.6	PA4431
10 15/16 x 9 1/8 x 31/32	277.8 x 231.8 x 24.6	PA30000
10 15/16 x 9 11/32 x 1 15/32	277.8 x 237.3 x 37.3	PA4157
10 15/16 x 9 29/32 x 4 3/8	277.8 x 251.6 x 111.1	PA4318
10 15/16 x 9 15/16 x 4 13/32	277.8 x 252.4 x 111.9	PA4458
10 31/32 x 7 1/16 x 1 3/4	278.9 x 179.1 x 44.4	PA10221
10 31/32 x 7 1/4 x 2 1/32	278.9 x 183.9 x 51.6	PA10222
10 31/32 x 7 3/8 x 1 23/32	278.9 x 187.3 x 43.7	PA10235
10 31/32 x 9 9/16 x 25/32	278.9 x 243.1 x 19.6	PA10099
11 x 7 1/4 x 2 11/32	279.4 x 184.2 x 59.5	PA10316
11 x 8 5/8 x 1 23/32	279.4 x 219.1 x 43.7	PA10223
11 x 11 x 2 3/16	279.4 x 279.4 x 55.6	PA2497
11 1/32 x 6 5/16 x 1 25/32	280.2 x 160.3 x 45.2	PA5666
11 1/32 x 9 1/2 x 1 1/16	280.2 x 241.3 x 27.0	PA10239
11 1/32 x 10 x 1 3/8	280.2 x 254 x 34.9	PA10143
11 1/32 x 10 29/32 x 2 27/32	280.2 x 277.1 x 71.9	PA10095
11 1/16 x 5 9/16 x 2 1/16	281.0 x 141.3 x 52.4	PA10233
11 1/16 x 6 9/16 x 1 5/16	281.0 x 166.7 x 33.3	PA2135
11 1/16 x 9 21/32 x 3/4	281.0 x 245.3 x 19.0	PA10031
11 1/16 x 10 9/16 x 13/16	281.0 x 268.3 x 20.6	PA4444
11 3/32 x 5 3/8 x 1 11/16	281.8 x 136.5 x 42.9	PA10224
11 3/32 x 7 1/8 x 2 9/32	281.8 x 181.0 x 57.9	PA4793
11 3/32 x 8 3/16 x 1 3/16	281.8 x 208.0 x 30.2	PA4331
11 1/8 x 6 25/32 x 25/32	282.6 x 172.2 x 19.8	PA5321
11 1/8 x 7 1/2 x 2	282.6 x 190.5 x 50.8	PA10047
11 1/8 x 8 15/16 x 2 21/32	282.6 x 227.0 x 67.5	CV15000
11 3/16 x 8 15/16 x 1 7/8	284.2 x 227.0 x 47.6	PA4451
11 3/16 x 9 1/4 x 2 5/32	284.2 x 235.0 x 54.8	PA10387
11 3/16 x 9 15/16 x 1 9/16	284.2 x 252.4 x 39.7	PA4485
11 3/16 x 9 15/16 x 1 11/16	284.2 x 252.4 x 42.9	PA4487
11 3/16 x 10 3/16 x 2 9/32	284.2 x 258.8 x 57.9	PA10033
11 3/16 x 10 3/16 x 3 5/16	284.2 x 258.8 x 84.1	PA10197
11 3/16 x 10 5/16 x 1 9/32	284.2 x 261.9 x 32.5	PA10319
11 7/32 x 6 1/8 x 1 7/32	285.0 x 155.6 x 31.0	PA2150
11 7/32 x 6 11/32 x 1 5/8	285.0 x 161.1 x 41.3	PA4303
11 7/32 x 7 x 29/32	285.0 x 177.8 x 23.0	PA30127
11 7/32 x 7 17/32 x 1 25/32	285.0 x 191.3 x 45.2	PA2152
11 7/32 x 8 3/16 x 1 13/16	285.0 x 208.0 x 46.0	PA30263
11 1/4 x 5 1/2 x 2 9/16	285.8 x 139.7 x 65.1	PA4129
11 1/4 x 6 19/32 x 1 21/32	285.8 x 167.5 x 42.1	PA2237
11 1/4 x 8 5/8 x 29/32	285.8 x 219.1 x 23	PA4330
11 1/4 x 8 29/32 x 1 17/32	285.8 x 226.2 x 38.9	PA10330
11 9/32 x 6 15/32 x 2 3/32	286.5 x 164.3 x 53.2	PA10230
11 9/32 x 8 29/32 x 1 19/32	286.5 x 226.2 x 40.5	PA2149
11 9/32 x 8 15/16 x 1 29/32	286.5 x 227.0 x 48.4	PA3822
11 5/16 x 5 29/32 x 2 7/32	287.3 x 150.0 x 56.4	PA10383
11 5/16 x 8 3/8 x 1 19/32	287.3 x 212.7 x 40.5	PA10341
11 5/16 x 10 x 1 25/32	287.3 x 254.0 x 45.2	PA10001
11 5/16 x 10 1/2 x 1 1/2	287.3 x 266.7 x 38.1	PA31001
11 11/32 x 3 15/32 x 25/32	288.1 x 88.1 x 19.8	PA5405
11 11/32 x 6 5/8 x 1 7/16	288.1 x 168.3 x 36.5	PA5624
11 11/32 x 7 1/4 x 1 1/16	288.1 x 184.2 x 27	PA4192
11 11/32 x 8 15/32 x 1 13/32	288.1 x 215.1 x 35.7	PA4167
11 11/32 x 10 31/32 x 1 1/2	288.1 x 278.9 x 38.1	PA10425
11 3/8 x 2 1/8 x 1 5/8	288.9 x 54.0 x 41.3	PA4190
11 3/8 x 5 1/16 x 15/16	288.9 x 128.6 x 23.8	PA4152
11 3/8 x 5 29/32 x 2	288.9 x 150.0 x 50.8	PA4180
11 3/8 x 6 9/16 x 3/8	288.9 x 166.7 x 9.5	PA5662
11 3/8 x 7 11/16 x 31/32	288.9 x 195.3 x 24.6	PA10214
11 3/8 x 8 1/8 x 2 9/32	288.9 x 207.0 x 57.9	PA10075
11 3/8 x 9 3/8 x 2 3/32	288.9 x 238.1 x 53.2	PA4429
11 3/8 x 9 3/4 x 1 15/32	288.9 x 247.7 x 37.3	PA4046
11 3/8 x 10 1/4 x 29/32	288.9 x 260.3 x 23.0	PA10153
11 3/8 x 10 1/4 x 29/32	288.9 x 260.3 x 23.0	PA10200
11 3/8 x 10 7/16 x 6 19/32	288.9 x 265.1 x 167.5	PA31010
11 3/8 x 11 3/8 x 1 3/32	288.9 x 288.9 x 27.8	PA10023
11 13/32 x 4 23/32 x 1 23/32	289.7 x 119.9 x 43.7	PA3986
11 13/32 x 6 1/8 x 1 1/8	289.7 x 155.6 x 28.6	PA10038
11 13/32 x 7 19/32 x 1 31/32	289.7 x 192.9 x 50.0	PA4338
11 13/32 x 10 3/16 x 1 11/16	289.7 x 258.8 x 42.9	PA10291
11 7/16 x 10 5/32 x 2 1/16	290.5 x 258 x 52.4	PA10345
11 15/32 x 5 3/32 x 1 13/16	291.3 x 129.4 x 46.0	PA4932
11 15/32 x 6 15/16 x 2 5/8	291.3 x 176.0 x 67.1	PA10102
11 15/32 x 7 11/32 x 1 5/32	291.3 x 186.5 x 29.4	PA4154
11 15/32 x 8 5/16 x 1 19/32	291.3 x 211.1 x 40.5	PA4179
11 15/32 x 8 11/32 x 1 1/2	291.3 x 211.9 x 38.1	PA4177
11 15/32 x 8 7/8 x 1 1/4	291.3 x 225.0 x 32.0	PA10078
11 15/32 x 9 1/16 x 2 5/16	291.3 x 230.2 x 58.7	PA4367
11 1/2 x 6 31/32 x 2 3/4	292.1 x 177.0 x 70.1	PA10089
11 1/2 x 6 31/32 x 3 5/32	292.1 x 177.0 x 80.2	PA10327
11 1/2 x 7 1/32 x 1 21/32	292.1 x 178.6 x 42.1	PA2196
11 1/2 x 7 3/32 x 2 1/4	292.1 x 180.2 x 57.2	PA4147
11 1/2 x 7 5/16 x 1 3/32	292.1 x 185.7 x 27.8	PA10161
11 1/2 x 8 3/16 x 1 23/32	292.1 x 208.0 x 43.7	PA4437
11 1/2 x 9 1/4 x 1 5/8	292.1 x 235.0 x 41.3	PA10386
11 17/32 x 6 1/32 x 1 5/8	292.9 x 153.2 x 41.3	PA2257
11 17/32 x 7 7/8 x 1 11/16	292.9 x 200.0 x 42.9	PA4350
11 9/16 x 6 1/2 x 1 7/8	293.7 x 165.1 x 47.6	PA10058
11 9/16 x 6 31/32 x 31/32	293.7 x 177.0 x 24.6	PA30110
11 9/16 x 9 21/32 x 1 3/8	293.7 x 245.1 x 35.1	PA10381
11 9/16 x 10 x 1 17/32	293.7 x 254.0 x 38.5	PA10087
11 19/32 x 3 3/4 x 1 3/16	294.5 x 95.3 x 30.2	PA4416 KIT
11 19/32 x 6 1/8 x 1 13/16	294.5 x 155.6 x 46.0	PA10311
11 5/8 x 5 9/32 x 2 3/32	295.3 x 134.1 x 53.2	PA4078
11 5/8 x 6 13/32 x 1 3/16	295.3 x 162.7 x 34.9	PA10447
11 5/8 x 6 7/16 x 2	295.3 x 163.5 x 50.8	PA10254
11 5/8 x 6 7/8 x 1 5/8	295.3 x 174.6 x 41.3	PA10073
11 5/8 x 7 3/32 x 1 23/32	295.3 x 180.2 x 43.7	PA4337
11 5/8 x 7 3/16 x 2 7/16	295.3 x 182.6 x 61.9	PA10385
11 5/8 x 8 29/32 x 2 1/4	295.3 x 226.2 x 57.2	PA10288
11 5/8 x 9 1/32 x 1 1/2	295.3 x 229.4 x 38.1	PA10326
11 5/8 x 9 1/32 x 1 1/2	295.3 x 229.4 x 38.1	PA10329
11 5/8 x 9 7/32 x 1 7/8	295.3 x 234.2 x 47.6	PA10283
11 5/8 x 10 3/8 x 25/32	295.3 x 263.5 x 19.8	PA4304
11 21/32 x 6 5/8 x 1 1/2	296.1 x 167.9 x 38.1	PA30268
11 21/32 x 6 23/32 x 2 7/32	296.1 x 170.7 x 56.4	PA10304
11 21/32 x 8 13/16 x 7/8	296.1 x 223.8 x 22.2	PA4384
11 21/32 x 8 15/16 x 1 23/32	296.1 x 227.0 x 43.7	PA10241
11 21/32 x 9 3/8 x 1 5/16	296.1 x 238.1 x 33.3	PA4341
11 11/16 x 8 1/2 x 1 11/16	296.9 x 215.9 x 42.9	PA10080
11 23/32 x 5 11/32 x 1 27/32	297.7 x 135.7 x 46.8	PA4183
11 23/32 x 5 7/8 x 1 23/32	297.7 x 149.2 x 43.7	PA10268
11 23/32 x 9 11/32 x 2	297.7 x 237.5 x 50.5	PA10413
11 23/32 x 10 31/32 x 14 1/16	297.7 x 278.6 x 357.2	PA31000
11 25/32 x 10 7/32 x 2 9/16	299.2 x 259.6 x 65.1	PA10045
11 13/16 x 5 5/8 x 2 9/32	300.0 x 143.0 x 57.9	PA10441
11 13/16 x 6 7/8 x 1 19/32	300.0 x 174.6 x 40.5	PA4351
11 13/16 x 7 3/16 x 2 29/32	300.0 x 182.6 x 73.8	PA4464
11 13/16 x 7 15/32 x 1 25/32	300.0 x 189.7 x 45.2	PA5511
11 13/16 x 7 17/32 x 25/32	300.0 x 191.3 x 19.8	PA30156
11 13/16 x 8 1/16 x 1 3/16	300.0 x 204.8 x 30.2	PA10189
11 13/16 x 9 13/16 x 1 1/16	300.0 x 249.2 x 27.0	PA4652
11 13/16 x 10 3/4 x 2 3/16	300.0 x 273.1 x 55.6	PA3823
11 13/16 x 10 25/32 x 2 11/16	300.0 x 273.8 x 68.3	PA3763
11 13/16 x 11 7/32 x 17/32	300.0 x 285.0 x 13.5	PA5691
11 27/32 x 5 1/4 x 1 9/16	300.8 x 133.4 x 39.7	PA10208 KIT
11 27/32 x 6 7/8 x 1 27/32	300.8 x 174.6 x 46.8	PA4434
11 27/32 x 9 x 1 15/32	300.8 x 228.6 x 37.3	PA4481
11 7/8 x 4 7/16 x 1 5/8	301.6 x 112.7 x 41.3	PA10313
11 7/8 x 6 5/16 x 1 23/32	301.6 x 160.3 x 43.7	PA10248
11 7/8 x 7 29/32 x 1 1/4	301.6 x 200.8 x 31.8	PA30114
11 29/32 x 6 23/32 x 2 3/32	302.4 x 170.7 x 53.2	PA10026
11 29/32 x 8 15/32 x 1 13/32	302.4 x 215.1 x 35.7	PA4312
11 29/32 x 8 7/8 x 2 5/16	302.4 x 225.4 x 58.7	PA10302

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

PANEL AIR FILTERS

LENGTH x WIDTH x THICK Inches	LENGTH x WIDTH x THICK (mm)	BALDWIN NUMBER
11 15/16 x 5 7/16 x 7/8	303.2 x 138.1 x 22.2	PA5318
11 15/16 x 7 1/8 x 1 7/8	303.2 x 181.0 x 47.6	PA10006
11 15/16 x 7 23/32 x 1 5/16	303.2 x 196.1 x 33.3	PA4423
11 15/16 x 7 29/32 x 1 5/8	303.2 x 200.8 x 41.3	PA10072
11 31/32 x 5 1/8 x 25/32	304.0 x 130.2 x 19.8	PA10215 KIT
11 31/32 x 6 9/32 x 2 1/8	304.0 x 159.5 x 54.0	PA4413
11 31/32 x 6 11/16 x 1 3/4	304.0 x 169.9 x 44.4	PA4321
11 31/32 x 9 15/16 x 2 23/32	304.0 x 252.4 x 69.1	PA3897
11 31/32 x 10 7/16 x 2	304.0 x 264.9 x 50.8	PA10094
12 x 3 15/16 x 1 5/32	304.8 x 100.0 x 29.4	PA10196 KIT
12 x 7 13/16 x 3/4	304.8 x 198.4 x 19.1	PA4986
12 x 9 1/16 x 2 9/32	304.8 x 230.2 x 57.9	PA10317
12 1/16 x 4 1/32 x 2 7/16	306.4 x 102.4 x 61.9	PA5739
12 1/16 x 5 7/8 x 2 9/32	306.4 x 149.2 x 57.9	PA10332
12 1/16 x 7 9/32 x 2 1/8	306.4 x 184.9 x 54.0	PA4077
12 2/32 x 7 5/8 x 1 19/32	306.4 x 193.7 x 40.5	PA4107
12 1/16 x 7 5/8 x 2 9/32	306.4 x 193.7 x 57.9	PA10024
12 3/32 x 3 5/32 x 31/32	307.2 x 80.0 x 24.5	PA30281
12 3/32 x 4 7/32 x 1 3/16	307.2 x 107.2 x 30.2	PA5768
12 1/8 x 7 1/4 x 1 15/16	308.0 x 184.2 x 49.2	PA10315
12 1/8 x 7 27/32 x 1 11/16	308.0 x 199.2 x 42.9	PA4081
12 1/8 x 8 21/32 x 1 1/8	308.0 x 219.8 x 28.6	PA10446
12 5/32 x 6 1/8 x 1 21/32	308.8 x 155.6 x 42.1	PA2041
12 5/32 x 7 1/32 x 2 9/32	308.8 x 178.6 x 57.9	PA10410
12 5/32 x 7 1/4 x 1 25/32	308.8 x 184.2 x 45.2	PA4170
12 5/32 x 7 7/16 x 1 17/32	308.8 x 189.0 x 38.6	PA10069
12 5/32 x 8 5/16 x 1 3/16	308.8 x 211.1 x 30.2	PA4174
12 3/16 x 4 x 25/32	309.6 x 101.6 x 19.8	PA4394
12 3/16 x 4 13/16 x 1 11/16	309.6 x 122.2 x 42.9	PA30252
12 3/16 x 7 3/8 x 1 11/16	309.6 x 187.3 x 42.9	PA4028
12 3/16 x 9 17/32 x 2 3/16	309.6 x 242.1 x 55.6	PA30004
12 7/32 x 6 17/32 x 1 3/4	310.4 x 165.9 x 44.4	PA4181
12 7/32 x 9 7/32 x 29/32	310.4 x 234.2 x 23.0	PA4159
12 1/4 x 2 3/4 x 1 1/8	311.2 x 69.9 x 28.6	PA10390
12 1/4 x 4 x 2 9/16	311.2 x 101.6 x 65.1	PA3828
12 1/4 x 6 5/32 x 1 3/16	311.2 x 156.4 x 30.2	PA5679
12 1/4 x 7 1/4 x 2 7/32	311.2 x 184.2 x 56.4	PA10398
12 1/4 x 9 1/8 x 2 1/16	311.2 x 231.8 x 52.4	PA4127
12 1/4 x 9 9/16 x 2 9/16	311.2 x 242.9 x 65.1	PA3781
12 1/4 x 9 31/32 x 1 3/4	311.2 x 253.2 x 44.4	PA5766
12 1/4 x 10 11/16 x 1 11/32	311.2 x 271.5 x 34.1	PA10207
12 9/32 x 7 9/16 x 2 7/16	311.9 x 192.1 x 61.9	PA5331
12 9/32 x 9 23/32 x 2 5/16	311.9 x 246.9 x 58.7	PA4113
12 9/32 x 9 23/32 x 2 5/16	311.9 x 246.9 x 58.7	PA4134
12 9/32 x 10 x 2	311.9 x 254.0 x 50.8	PA4412
12 9/32 x 10 1/16 x 1 13/16	311.9 x 255.6 x 46.0	PA5482
12 9/32 x 10 1/8 x 1 15/32	311.9 x 257.2 x 37.3	PA10393
12 5/16 x 6 1/32 x 1 11/32	312.7 x 153.2 x 34.1	PA10169
12 5/16 x 6 23/32 x 3 5/16	312.7 x 170.7 x 84.1	PA4171
12 5/16 x 6 15/16 x 1 27/32	312.7 x 176.2 x 46.8	PA4360
12 11/32 x 5 7/32 x 2 1/4	313.5 x 132.6 x 57.2	PA4399
12 3/8 x 4 1/32 x 1 7/8	314.3 x 102.4 x 47.6	PA10305
12 3/8 x 6 3/16 x 2 23/32	314.3 x 157.2 x 69.1	PA4090
12 3/8 x 7 29/32 x 1 3/8	314.3 x 200.8 x 34.9	PA10219
12 3/8 x 11 3/8 x 2 7/32	314.3 x 288.8 x 56.4	PA10427
12 13/32 x 7 15/32 x 2 5/16	315.1 x 189.7 x 58.7	PA10308
12 13/32 x 10 7/8 x 2 25/32	315.1 x 276.2 x 70.6	PA4600
12 13/32 x 10 7/8 x 3 3/16	315.1 x 276.2 x 81.0	PA4601
12 13/32 x 11 3/8 x 3	315.1 x 289.1 x 75.9	PA10428
12 7/16 x 7 1/32 x 1 7/16	315.9 x 178.6 x 36.5	PA2230
12 7/16 x 7 1/16 x 2 5/32	315.9 x 179.4 x 54.8	PA5632
12 7/16 x 11 11/16 x 2	315.9 x 296.9 x 50.8	PA4322
12 1/2 x 6 1/2 x 1 3/4	317.5 x 165.1 x 44.4	PA3900
12 1/2 x 7 1/16 x 1 7/16	317.5 x 179.4 x 36.5	PA4659
12 17/32 x 7 1/16 x 1 5/8	318.3 x 179.4 x 41.3	PA5669
12 17/32 x 7 19/32 x 1 11/16	318.3 x 192.9 x 42.9	PA4150
12 9/16 x 6 1/2 x 1 7/16	319.1 x 165.1 x 36.5	PA5652
12 9/16 x 8 x 3 1/16	319.1 x 203.2 x 77.8	PA5656
12 19/32 x 5 1/8 x 1 7/8	319.9 x 130.2 x 47.6	PA30006
12 19/32 x 5 29/32 x 1 5/8	319.9 x 150.0 x 41.3	PA2200
12 19/32 x 6 1/2 x 1 7/8	319.9 x 165.1 x 47.6	PA5580
12 19/32 x 6 21/32 x 1 15/16	319.9 x 169.1 x 49.2	PA30005
12 19/32 x 6 15/16 x 1 27/32	319.9 x 176.2 x 46.8	PA4310
12 19/32 x 7 1/4 x 31/32	319.9 x 184.2 x 24.6	PA4985
12 19/32 x 7 3/4 x 1 15/32	319.9 x 196.9 x 37.3	PA4182
12 19/32 x 8 3/4 x 2 9/32	319.9 x 222.0 x 57.9	PA10096
12 19/32 x 9 11/32 x 1 13/32	319.9 x 237.3 x 35.7	PA4121
12 19/32 x 9 11/32 x 2 7/16	319.9 x 237.3 x 61.9	PA4435
12 19/32 x 9 1/2 x 2 1/16	319.9 x 241.3 x 52.4	PA4356
12 19/32 x 10 5/8 x 5/8	319.9 x 269.9 x 15.9	PA3825
12 5/8 x 5 x 2 17/32	320.7 x 127.0 x 64.3	PA10285
12 5/8 x 6 11/32 x 2 15/16	320.7 x 161.1 x 74.6	PA4106
12 5/8 x 6 11/16 x 2 15/32	320.7 x 169.9 x 63.0	PA10101
12 21/32 x 5 5/16 x 1 7/8	321.5 x 134.9 x 47.6	PA10324
12 21/32 x 8 9/32 x 1 9/16	321.5 x 210.3 x 39.7	PA10236
12 11/16 x 6 7/32 x 1 19/32	322.1 x 158.0 x 40.5	PA10263
12 11/16 x 9 3/4 x 2 9/32	322.1 x 247.4 x 57.9	PA10416
12 11/16 x 9 3/4 x 3 1/16	322.1 x 247.4 x 78.0	PA10417
12 23/32 x 5 27/32 x 2 7/32	323.1 x 148.4 x 56.4	PA5770
12 3/4 x 2 5/8 x 1 3/16	323.8 x 67.1 x 30.2	PA30255
12 3/4 x 9 23/32 x 1 25/32	323.8 x 246.9 x 45.2	PA4456
12 3/4 x 10 1/16 x 1 31/32	323.8 x 255.6 x 50.0	PA10335
12 3/4 x 11 9/16 x 1 1/8	323.8 x 293.7 x 28.6	PA4681
12 13/16 x 6 1/32 x 2 9/32	325.4 x 153.2 x 57.9	PA5317
12 13/16 x 7 7/8 x 2 3/16	325.4 x 200.0 x 55.6	PA10212 KIT
12 13/16 x 10 9/16 x 8 5/32	325.4 x 268.3 x 207.2	PA1778
12 27/32 x 5 25/32 x 2 1/8	326.2 x 146.8 x 54.0	PA4355
12 27/32 x 5 7/8 x 1 21/32	326.2 x 149.2 x 42.1	PA2164
12 27/32 x 6 5/8 x 1 1/4	326.2 x 168.3 x 31.8	PA4362
12 7/8 x 5 17/32 x 1 23/32	327.0 x 140.5 x 43.7	PA4385
12 7/8 x 7 21/32 x 1 7/8	327.0 x 194.5 x 47.6	PA10384
12 7/8 x 12 x 2 9/16	327.0 x 304.8 x 65.1	PA3803
12 29/32 x 5 27/32 x 1 19/32	327.8 x 148.4 x 40.5	PA4306
12 29/32 x 10 3/32 x 1 17/32	327.8 x 256.4 x 38.9	PA30007
12 15/16 x 5 7/8 x 1 31/32	328.7 x 149.2 x 50.0	PA10228
12 15/16 x 8 15/32 x 2 1/4	328.7 x 215.1 x 57.2	PA10292
12 31/32 x 6 x 2 1/32	329.4 x 152.4 x 51.6	PA10060
13 x 7 x 1/2	330.2 x 177.8 x 12.7	PA3931
13 x 8 1/2 x 2 9/32	330.2 x 215.9 x 57.9	PA4359
13 x 9 1/2 x 2 29/32	330.2 x 241.3 x 73.8	PA4466
13 1/16 x 6 5/32 x 1 21/32	331.8 x 156.4 x 42.1	PA10358
13 1/16 x 6 15/32 x 1 15/32	331.8 x 164.3 x 37.3	PA2181
13 3/32 x 5 3/8 x 1 3/8	332.6 x 136.5 x 34.9	PA10218
13 1/8 x 6 13/32 x 1 3/16	333.4 x 162.7 x 30.2	PA10177
13 1/8 x 6 15/16 x 1 25/32	333.4 x 176.2 x 45.2	PA4377
13 3/16 x 5 11/32 x 1 21/32	335.0 x 135.7 x 42.1	PA2101A
13 3/16 x 6 1/16 x 2	335.0 x 154.0 x 50.8	PA10258
13 3/16 x 9 3/8 x 1 9/16	335.0 x 238.0 x 39.9	PA10098
13 7/32 x 6 17/32 x 2 1/8	335.8 x 165.9 x 24.0	PA4369
13 7/32 x 7 15/32 x 1 1/4	335.8 x 189.7 x 31.8	PA10298
13 7/32 x 7 15/32 x 2 1/4	335.8 x 189.7 x 57.2	PA10229
13 1/4 x 7 1/16 x 2 19/32	336.5 x 179.4 x 65.9	PA4110
13 1/4 x 11 15/16 x 13/16	336.5 x 303.2 x 20.6	PA3482
13 9/32 x 8 21/32 x 2 13/16	337.3 x 219.9 x 71.4	PA5621
13 5/16 x 9 1/4 x 1 23/32	338.1 x 235.0 x 43.7	PA10273
13 5/16 x 12 7/16 x 1 5/16	338.1 x 316.0 x 33.5	PA10406
13 11/32 x 9 3/32 x 5/8	338.9 x 231.0 x 15.9	PA5765
13 3/8 x 7 1/4 x 2 5/16	339.7 x 184.2 x 58.7	PA4120
13 3/8 x 7 5/16 x 3 13/32	339.7 x 185.7 x 86.5	PA4148
13 3/8 x 9 1/8 x 3	339.7 x 231.9 x 75.9	PA10426
13 3/8 x 12 13/16 x 25/32	339.7 x 325.4 x 19.8	PA5690
13 7/16 x 4 7/16 x 1 25/32	341.3 x 112.7 x 45.2	PA4191
13 7/16 x 8 3/8 x 25/32	341.3 x 212.7 x 19.8	PA4682
13 15/32 x 10 19/32 x 2 3/16	342.1 x 269.1 x 55.6	PA30183
13 1/2 x 6 1/4 x 1 5/16	342.9 x 158.8 x 33.3	PA4092
13 1/2 x 6 21/32 x 1 11/16	342.9 x 169.1 x 42.9	PA10331
13 17/32 x 6 21/32 x 1 19/32	343.7 x 169.1 x 40.5	PA2163
13 9/16 x 5 11/32 x 2 25/32	344.5 x 135.7 x 70.6	PA4428
13 19/32 x 4 3/4 x 2 1/4	344.9 x 120.9 x 56.9	PA30249
13 19/32 x 10 3/16 x 2 9/16	344.9 x 259.1 x 65.0	PA10106
13 5/8 x 6 13/32 x 1 15/16	346.1 x 162.7 x 49.2	PA10284
13 5/8 x 8 25/32 x 1 31/32	346.1 x 223.0 x 50.0	PA4396
13 21/32 x 10 1/32 x 19/32	346.9 x 254.8 x 15.1	PA5637
13 11/16 x 10 1/32 x 25/32	347.7 x 254.8 x 19.8	PA5694
13 11/16 x 10 1/16 x 25/32	347.7 x 255.6 x 19.8	PA10158
13 3/4 x 4 5/32 x 1 19/32	349.3 x 105.6 x 40.5	PA2218
13 3/4 x 5 3/16 x 2 5/16	349.3 x 131.8 x 58.7	PA2234
13 3/4 x 8 21/32 x 1 3/16	349.3 x 219.9 x 30.2	PA10142
13 3/4 x 9 3/32 x 1 21/32	349.3 x 231.0 x 42.1	PA10077
13 3/4 x 9 11/32 x 1 15/16	349.3 x 237.3 x 49.2	PA4151
13 25/32 x 8 3/8 x 1 23/32	350.0 x 212.6 x 43.9	PA30329
13 25/32 x 9 1/8 x 2 1/16	350.0 x 231.4 x 52.1	PA10430
13 25/32 x 9 3/8 x 1 31/32	350.0 x 238.0 x 50.0	PA10438
13 13/16 x 7 9/32 x 2 3/16	350.8 x 184.9 x 55.6	PA2244

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

PANEL AIR FILTERS

LENGTH x WIDTH x THICK Inches	LENGTH x WIDTH x THICK (mm)	BALDWIN NUMBER
13 7/8 x 4 29/32 x 2 9/32	352.4 x 124.6 x 57.9	PA4316
13 7/8 x 9 x 1 1/4	352.4 x 228.6 x 31.8	PA4439
13 7/8 x 9 3/8 x 2 9/32	352.4 x 238.1 x 57.9	PA10022
13 7/8 x 10 3/32 x 7/8	352.4 x 256.4 x 22.2	PA5306
13 29/32 x 5 1/4 x 1 3/4	353.2 x 133.4 x 44.4	PA4440 KIT
13 29/32 x 10 7/16 x 2 1/4	353.2 x 265.1 x 57.2	PA4390
13 29/32 x 11 5/16 x 1 3/8	353.2 x 287.3 x 34.9	PA10309
13 15/16 x 6 1/8 x 31/32	354.1 x 155.4 x 24.9	PA30330
13 15/16 x 8 15/32 x 2 1/4	354.1 x 215.1 x 57.2	PA10312
13 31/32 x 3 1/8 x 2 7/16	354.8 x 79.4 x 61.9	PA4165
13 31/32 x 6 3/16 x 1 19/32	354.8 x 157.2 x 40.5	PA5339
13 31/32 x 9 7/32 x 1 3/8	354.8 x 234.2 x 34.9	PA4488
14 x 9 9/16 x 1 1/2	355.6 x 242.9 x 38.1	PA10303
14 1/16 x 6 11/16 x 4 9/32	357.2 x 169.9 x 108.7	PA4433
14 3/32 x 11 7/32 x 2 3/16	358.0 x 285.0 x 55.6	PA30002
14 1/8 x 7 1/8 x 2 9/16	358.8 x 181.0 x 65.1	PA4654 KIT
14 1/8 x 10 7/32 x 1 23/32	359.2 x 259.8 x 43.7	PA10076
14 5/32 x 9 7/32 x 2 1/32	359.6 x 234.2 x 51.6	PA10225
14 7/32 x 5 23/32 x 1 9/16	361.4 x 145.3 x 39.9	PA10281
14 7/32 x 8 3/8 x 1 3/16	361.4 x 212.3 x 30.0	PA30272
14 1/4 x 9 1/8 x 1 15/32	362.0 x 231.8 x 37.3	PA4478
14 1/4 x 10 23/32 x 1 13/32	362.0 x 272.3 x 35.7	PA5712
14 9/32 x 7 x 1 3/8	362.7 x 177.8 x 34.9	PA10178
14 5/16 x 6 3/16 x 1 29/32	363.5 x 157.2 x 48.4	PA4448
14 5/16 x 7 1/4 x 1 31/32	363.5 x 184.2 x 50.0	PA4111
14 7/16 x 6 1/32 x 2 9/32	366.7 x 153.2 x 57.9	PA5680
14 1/2 x 6 11/32 x 15/16	368.3 x 161.1 x 23.8	PA5725
14 1/2 x 9 7/16 x 1 1/8	368.3 x 239.7 x 28.6	PA10249
14 9/16 x 6 7/16 x 31/32	369.9 x 163.5 x 24.6	PA4489
14 9/16 x 9 9/16 x 1 5/32	369.9 x 242.9 x 29.4	PA4324
14 9/16 x 11 5/32 x 1 3/8	369.9 x 283.4 x 34.9	PA4336
14 5/8 x 4 5/8 x 1 3/16	371.5 x 117.5 x 30.2	PA5625
14 5/8 x 4 7/8 x 2 9/16	371.5 x 123.8 x 65.1	PA4567
14 21/32 x 3 3/8 x 2 7/16	372.3 x 85.7 x 61.9	PA3886
14 21/32 x 3 25/32 x 1 3/8	372.3 x 96.0 x 35.1	PA30270
14 21/32 x 6 7/16 x 1 9/32	372.3 x 163.5 x 32.5	PA4128
14 23/32 x 5 5/16 x 25/32	373.9 x 134.9 x 19.8	PA5493
14 23/32 x 6 13/16 x 2 3/4	373.9 x 173.0 x 69.9	PA4172
14 23/32 x 13 17/32 x 1 3/16	373.9 x 343.9 x 30.0	PA30258
14 3/4 x 3 7/8 x 2 1/8	374.7 x 98.4 x 54.0	PA4307
14 3/4 x 6 7/8 x 2 7/16	374.7 x 174.6 x 61.9	PA4635
14 3/4 x 8 31/32 x 1 15/16	374.7 x 227.8 x 49.2	PA10242
14 3/4 x 9 9/16 x 2 27/32	374.7 x 243.1 x 71.9	PA30299
14 13/16 x 4 x 2 11/16	376.2 x 101.6 x 68.3	PA3829
14 13/16 x 6 3/32 x 1 11/16	376.2 x 154.8 x 42.9	PA10300
14 13/16 x 6 5/8 x 1 3/32	376.2 x 168.3 x 27.8	PA4409
14 7/8 x 8 1/8 x 3	378.0 x 206.2 x 75.9	PA30333
14 15/16 x 5 5/16 x 1 17/32	379.4 x 134.9 x 38.9	PA4956
14 31/32 x 5 1/8 x 1 31/32	380.2 x 130.2 x 50.0	PA5399
14 31/32 x 5 1/8 x 2 1/8	380.2 x 130.2 x 54.0	PA5400
14 31/32 x 11 5/8 x 4 11/32	380.2 x 295.3 x 110.3	PA10257
14 31/32 x 11 21/32 x 4 31/32	380.2 x 296.1 x 126.2	PA10262
15 x 7 x 2 3/16	381.0 x 177.8 x 55.6	PA2936
15 x 7 5/16 x 2 3/8	381.0 x 185.7 x 60.3	PA10340
15 x 11 1/2 x 5 1/2	381.0 x 292.1 x 139.7	PA2450
15 x 15 x 2 9/16	381.0 x 381.0 x 65.1	PA1960
15 x 15 x 5 1/2	381.0 x 381.0 x 139.7	PA2554
15 1/32 x 5 3/16 x 1 19/32	381.8 x 131.8 x 40.5	PA4912
15 1/32 x 5 3/16 x 1 3/16	381.8 x 132.1 x 30.0	PA30332
15 1/16 x 7 9/32 x 1 5/16	382.6 x 184.9 x 33.3	PA4422
15 1/8 x 5 25/32 x 1 31/32	384.1 x 146.6 x 50.3	PA31009
15 1/8 x 6 5/32 x 15 31/32	384.1 x 156.2 x 405.9	PA31015
15 1/8 x 6 11/16 x 2 1/8	384.1 x 169.9 x 54.1	PA30253
15 5/32 x 5 1/4 x 1 5/8	385.0 x 133.4 x 41.3	PA10325
15 5/32 x 5 23/32 x 13/32	385.0 x 145.3 x 10.3	PA30179
15 5/32 x 8 1/16 x 1 9/32	385.0 x 204.8 x 32.5	PA4185
15 3/16 x 5 15/16 x 8 5/32	385.8 x 150.8 x 207.2	PA1775
15 3/16 x 8 1/4 x 8 1/8	385.8 x 209.6 x 206.4	PA1806
15 3/16 x 10 9/16 x 8 5/32	385.8 x 268.3 x 207.2	PA1779
15 7/32 x 6 5/32 x 15 1/8	386.3 x 156.2 x 384.6	PA31008
15 1/4 x 4 29/32 x 1 7/32	387.3 x 124.6 x 31.0	PA30086
15 1/4 x 5 1/4 x 1 15/32	387.3 x 133.4 x 37.3	PA31003
15 1/4 x 7 5/16 x 2 3/16	387.3 x 185.7 x 55.6	PA3881
15 11/32 x 4 29/32 x 1 7/16	389.7 x 124.6 x 36.5	PA5282
15 3/8 x 3 5/8 x 1/2	390.5 x 92.1 x 12.7	PA30044
15 7/16 x 6 5/32 x 1 31/32	392.1 x 156.1 x 50.2	CV15012
15 7/16 x 7 5/16 x 2 9/32	392.1 x 185.7 x 57.9	PA10279
15 19/32 x 12 27/32 x 2 3/4	396.1 x 326.2 x 69.9	PA4560
15 5/8 x 10 1/32 x 1 1/32	396.9 x 254.8 x 26.2	PA5363
15 21/32 x 4 11/32 x 1 1/32	397.3 x 110.0 x 26.4	PA30260
15 21/32 x 6 7/16 x 1 17/32	397.7 x 163.5 x 38.9	PA5697
15 23/32 x 7 3/32 x 1 9/16	399.3 x 180.2 x 39.7	PA3980
15 3/4 x 6 3/8 x 2 1/8	400.0 x 161.9 x 54.0	PA30185
15 7/8 x 7 27/32 x 1 19/32	403.2 x 199.2 x 40.5	PA2178
15 29/32 x 6 25/32 x 1 13/32	404.0 x 172.2 x 35.7	PA4383
15 29/32 x 7 7/8 x 2 3/16	404.0 x 200.0 x 55.6	PA5655
15 15/16 x 6 1/4 x 2 9/32	404.9 x 159.0 x 57.9	PA10435
15 31/32 x 5 7/8 x 14	405.6 x 149.2 x 355.6	PA31002
15 31/32 x 7 29/32 x 2 5/32	405.6 x 200.8 x 54.8	PA2232
15 31/32 x 8 13/16 x 2 19/32	405.6 x 223.8 x 65.9	PA10124
16 x 7 1/16 x 1 3/16	406.4 x 179.4 x 30.2	PA5512
16 x 8 x 2 3/16	406.4 x 203.2 x 55.6	PA3756
16 x 11 31/32 x 2 3/16	406.4 x 304.0 x 55.6	PA5681
16 1/16 x 4 23/32 x 2 5/16	408.0 x 119.9 x 58.7	PA5695
16 1/16 x 5 11/16 x 15/16	408.0 x 144.5 x 23.8	PA10173
16 3/32 x 11 23/32 x 1 3/16	408.8 x 297.7 x 30.2	PA5623
16 1/8 x 5 27/32 x 10 1/32	409.6 x 148.4 x 254.8	PA31012
16 1/8 x 5 31/32 x 2 19/32	409.6 x 151.6 x 65.9	PA5654
16 5/16 x 6 1/2 x 3/4	414.0 x 165.0 x 19.0	PA30276
16 3/8 x 6 7/8 x 2 31/32	415.5 x 174.8 x 75.4	CV15010
16 3/8 x 8 9/16 x 1 9/16	415.9 x 217.5 x 39.7	PA4858
16 3/8 x 9 27/32 x 27/32	415.9 x 250.0 x 21.4	PA5734
16 7/16 x 5 x 1 7/16	417.5 x 127.0 x 36.5	PA2706
16 7/16 x 5 9/16 x 2 9/16	417.5 x 141.3 x 65.1	PA3937
16 5/8 x 5 3/8 x 1 9/32	422.3 x 136.5 x 32.5	PA10226
16 5/8 x 5 9/16 x 2 9/16	422.3 x 141.3 x 65.3	PA30264
16 11/16 x 7 29/32 x 1 3/8	423.9 x 200.8 x 34.9	PA10299
16 11/16 x 8 7/8 x 2 1/4	423.9 x 225.4 x 57.2	PA5428
16 3/4 x 4 13/32 x 1 1/8	425.5 x 111.9 x 28.6	PA4340
16 13/16 x 11 11/16 x 2 9/16	427.0 x 296.9 x 65.1	PA5300
16 15/16 x 4 11/32 x 1 3/16	430.2 x 110.0 x 30.0	PA30304
16 15/16 x 4 11/32 x 1 3/16	430.2 x 110.0 x 30.0	PA30324
16 15/16 x 5 1/8 x 1 19/32	430.2 x 130.2 x 40.5	PA10290
17 x 6 x 2 3/16	431.8 x 152.4 x 55.6	PA4592
17 x 8 x 2 3/16	431.8 x 203.2 x 55.6	PA3420
17 x 10 x 2 3/16	431.8 x 254.0 x 55.6	PA2534
17 x 10 1/32 x 2 3/16	431.8 x 254.8 x 55.6	PA5653
17 1/32 x 2 7/8 x 1 7/8	432.6 x 73.0 x 47.6	PA5401
17 1/8 x 4 13/16 x 1 3/4	435.0 x 122.2 x 44.4	PA5310
17 1/8 x 8 7/16 x 2 11/16	435.0 x 214.3 x 68.3	PA3945
17 5/16 x 10 19/32 x 1 17/32	439.7 x 269.1 x 38.9	PA2241
17 13/32 x 4 23/32 x 1 3/16	442.1 x 119.9 x 30.2	PA10168
17 15/32 x 8 1/2 x 5/8	443.7 x 215.9 x 15.9	PA3917
17 1/2 x 4 1/4 x 3/16	444.5 x 108.0 x 4.8	PA5630
17 1/2 x 6 x 2 9/16	444.5 x 152.4 x 65.1	PA3782
17 21/32 x 8 1/8 x 1	448.5 x 206.4 x 25.4	PA5336
17 11/16 x 4 13/16 x 19/32	449.6 x 121.9 x 15.0	PA30293
17 3/4 x 7 13/32 x 1 7/32	450.9 x 188.1 x 31.0	PA4945
18 x 10 x 2 15/16	457.2 x 254.0 x 74.6	PA3878
18 5/32 x 6 31/32 x 1 1/2	461.2 x 177.0 x 38.1	PA10423
18 5/32 x 15 9/16 x 19/32	461.2 x 395.3 x 15.1	PA4559
18 1/4 x 3 7/8 x 3 3/16	463.6 x 98.4 x 81.0	PA3798
18 5/16 x 3 1/16 x 1 5/8	465.1 x 77.8 x 41.3	PA4168
18 5/16 x 5 5/16 x 2 5/32	465.1 x 134.9 x 54.8	PA5667
18 3/8 x 7 9/32 x 2 13/16	466.7 x 184.9 x 71.4	PA4955
18 1/2 x 4 9/16 x 2 1/4	469.9 x 115.9 x 57.2	PA5649
18 19/32 x 7 7/16 x 2 13/16	472.3 x 188.9 x 71.4	PA5477
18 19/32 x 7 7/8 x 2 19/32	472.3 x 200.0 x 65.9	PA5736
18 29/32 x 4 7/8 x 19/32	480.2 x 123.8 x 15.1	PA30081
19 x 19 x 5 3/8	482.6 x 482.6 x 136.5	PA2350
19 x 19 x 5 3/8	482.6 x 482.6 x 136.5	PA2375
19 1/32 x 8 13/32 x 7 9/32	483.1 x 213.4 x 184.7	PA32003
19 1/32 x 8 13/32 x 12 3/16	483.1 x 213.4 x 309.4	PA32000
19 1/16 x 6 15/16 x 2 1/8	484.2 x 176.2 x 54.0	PA5796
19 1/8 x 11 1/4 x 2 7/16	485.8 x 285.8 x 61.9	PA4991
19 7/16 x 3 5/16 x 2 1/4	493.7 x 84.1 x 57.2	PA10336
19 7/16 x 19 7/16 x 5 5/16	493.7 x 493.7 x 134.9	PA2690
19 1/2 x 11 1/2 x 1 3/4	495.3 x 292.1 x 44.4	PA30139
19 1/2 x 15 1/2 x 1 3/4	495.3 x 393.7 x 44.4	PA4664
19 1/2 x 19 1/2 x 1 3/4	495.3 x 495.3 x 44.4	PA4661

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

PANEL AIR FILTERS

LENGTH x WIDTH x THICK Inches	LENGTH x WIDTH x THICK (mm)	BALDWIN NUMBER
19 1/2 x 19 1/2 x 2 19/32	495.3 x 495.3 x 65.9	PA2692
19 1/2 x 19 1/2 x 5 1/4	495.3 x 495.3 x 133.4	PA3814
19 1/2 x 19 1/2 x 5 1/4	495.3 x 495.3 x 133.4	PA3815
19 1/2 x 19 1/2 x 5 9/16	495.3 x 495.3 x 141.3	PA2593
19 21/32 x 5 9/32 x 2 19/32	499.3 x 134.1 x 65.9	PA5686
19 11/16 x 3 15/16 x 3 9/16	500.1 x 100.0 x 90.5	PA3802
19 11/16 x 7 7/8 x 2 5/32	500.1 x 200.0 x 54.8	PA5682
19 13/16 x 19 13/16 x 8 1/8	503.2 x 503.2 x 206.4	PA1784
19 27/32 x 5 31/32 x 8 5/32	504.0 x 151.6 x 207.2	PA1777
19 7/8 x 8 1/4 x 8 5/32	504.8 x 209.6 x 207.2	PA1780
19 7/8 x 10 9/16 x 8 5/32	504.8 x 268.3 x 207.2	PA1781
19 7/8 x 15 7/32 x 8 5/32	504.8 x 386.6 x 207.2	PA1783
19 29/32 x 12 25/32 x 8 5/32	505.6 x 324.6 x 207.2	PA1782
19 31/32 x 9 1/16 x 2 19/32	507.2 x 230.2 x 65.9	PA5711
20 x 3 15/16 x 3 9/16	508.0 x 100.0 x 90.5	PA5757
20 x 7 1/2 x 2 3/16	508.0 x 190.5 x 55.6	PA2354
20 x 7 1/2 x 2 3/16	508.0 x 190.5 x 55.6	PA5315
20 x 9 x 2 9/16	508.0 x 228.6 x 65.1	PA3869
20 x 14 19/32 x 2 3/16	508.0 x 370.7 x 55.6	PA5636
20 x 15 x 2 3/16	508.0 x 381.0 x 55.6	PA3944
20 5/32 x 6 7/8 x 1 15/32	512.0 x 174.6 x 37.3	PA30126
20 5/32 x 9 7/32 x 1 7/8	512.0 x 234.2 x 47.6	PA5642
20 11/32 x 4 1/8 x 1 1/8	516.7 x 104.8 x 28.6	PA4153
20 7/16 x 4 1/8 x 1 31/32	519.1 x 104.8 x 50.0	PA5710
20 15/32 x 4 3/32 x 2	519.9 x 104 x 50.8	PA5404
20 11/16 x 7 3/32 x 1 9/16	525.5 x 180.2 x 39.7	PA10339
20 25/32 x 3 31/32 x 3 5/8	527.8 x 100.8 x 92.1	PA5755
20 13/16 x 5 11/32 x 2 9/32	528.6 x 135.7 x 57.9	PA5581
20 15/16 x 7 5/32 x 1 21/32	531.8 x 181.8 x 42.1	PA10287
21 1/4 x 5 29/32 x 2 11/16	539.8 x 150.0 x 68.3	PA3440
21 9/32 x 10 x 1 9/32	540.5 x 254.0 x 32.5	PA10374
21 21/32 x 3 15/16 x 2 1/2	550.1 x 100.0 x 63.5	PA5396
22 23/32 x 6 7/16 x 1 15/32	577.1 x 163.5 x 37.3	PA5340
22 15/16 x 14 x 5 5/16	582.6 x 355.6 x 134.9	PA2315
23 3/16 x 4 1/2 x 7/8	589.0 x 114.3 x 22.2	PA30137
23 5/16 x 5 3/16 x 3 11/32	592.1 x 131.8 x 84.9	PA3928
23 3/8 x 11 3/8 x 1 3/4	593.7 x 288.9 x 44.4	PA4663
23 3/8 x 19 3/8 x 1 3/4	593.7 x 492.1 x 44.4	PA3873
23 3/8 x 23 3/8 x 1 3/4	593.7 x 593.7 x 44.4	PA3872
23 1/2 x 6 x 2 3/16	596.9 x 152.4 x 55.6	PA2626
23 1/2 x 6 x 2 9/16	596.9 x 152.4 x 65.1	PA3658
23 1/2 x 7 x 2 3/16	596.9 x 177.8 x 55.6	PA2356
23 17/32 x 6 23/32 x 3 3/16	597.7 x 170.7 x 81.0	PA3843
23 5/8 x 4 9/32 x 2 7/32	600.1 x 108.7 x 56.4	PA30045
23 5/8 x 4 7/8 x 1 1/32	600.1 x 123.8 x 26.2	PA30190
23 5/8 x 4 7/8 x 1 1/16	600.1 x 123.8 x 27.0	PA3939
23 11/16 x 9 x 2 3/16	601.7 x 228.6 x 55.6	PA30064
23 29/32 x 9 x 2 1/4	607.2 x 228.6 x 57.2	PA5283
24 x 19 11/16 x 2 9/16	609.6 x 500.1 x 65.1	PA2947
24 x 24 x 2 9/16	609.6 x 609.6 x 65.1	PA1765
24 1/32 x 4 1/16 x 3 7/16	610.4 x 103.2 x 87.3	PA5696
24 9/32 x 4 11/32 x 31/32	616.7 x 110.3 x 24.6	PA5678
24 13/32 x 4 3/16 x 1 3/32	619.9 x 106.4 x 27.8	PA5618
24 1/2 x 15 1/2 x 1 3/4	622.3 x 393.7 x 44.4	PA4662
25 1/4 x 19 1/4 x 3 3/4	641.3 x 489.0 x 95.3	PA5454
25 7/16 x 19 7/16 x 5 5/8	646.1 x 493.7 x 142.9	PA2691
25 1/2 x 6 1/16 x 2 3/16	647.7 x 154.0 x 55.6	PA2572
25 1/2 x 19 1/2 x 2 5/32	647.7 x 495.3 x 54.8	PA2693
25 31/32 x 5 15/16 x 1 21/32	659.6 x 150.8 x 42.1	PA5781
26 x 7 x 2 9/16	660.4 x 177.8 x 65.1	PA2753
26 1/16 x 2 15/32 x 19/32	661.9 x 63.0 x 15.2	PA30292
26 1/16 x 2 1/2 x 19/32	662.0 x 63.5 x 15.1	PA30164
26 1/8 x 5 1/4 x 9 9/32	663.6 x 133.4 x 235.7	CA5790
26 1/8 x 5 7/16 x 2 9/16	663.6 x 138.1 x 65.1	PA2844
26 7/32 x 6 1/2 x 2 7/32	665.7 x 165.1 x 56.4	PA5771
26 7/32 x 9 5/8 x 10 1/2	665.7 x 244.3 x 267.0	PA32002
26 19/32 x 4 19/32 x 1 3/32	675.5 x 116.7 x 27.8	PA10375
26 3/4 x 7 3/4 x 2 3/16	679.4 x 196.9 x 55.6	PA2448
26 15/16 x 5 15/16 x 2 19/32	684.2 x 150.8 x 65.9	PA3877
26 15/16 x 6 1/4 x 2 9/16	684.2 x 158.8 x 65.1	PA3824
26 31/32 x 4 27/32 x 2 9/32	685.0 x 123.0 x 57.9	PA10338
28 x 7 1/2 x 2 3/16	711.2 x 190.5 x 55.6	PA2353
28 x 7 1/2 x 2 9/16	711.2 x 190.5 x 65.1	PA2352
28 1/2 x 19 x 5 3/8	723.9 x 482.6 x 136.5	PA2444
28 1/2 x 19 x 5 3/8	723.9 x 482.6 x 136.5	PA2564
29 x 9 1/4 x 2 3/16	736.6 x 235.0 x 55.6	PA2329
29 3/32 x 5 9/16 x 2 3/16	739.0 x 141.3 x 55.6	PA5668
29 1/2 x 5 x 2 9/16	749.3 x 127.0 x 65.1	PA2752
29 1/2 x 19 x 5	749.3 x 482.6 x 127.0	PA30074
29 17/32 x 4 1/8 x 31/32	750.1 x 104.8 x 24.6	PA5713
29 29/32 x 9 17/32 x 2 3/16	759.6 x 242.1 x 55.6	PA5657
30 x 5 31/32 x 2 1/8	762.0 x 151.6 x 54	PA30048
30 x 20 x 3 9/16	762.0 x 508.0 x 90.5	PA2854
32 x 9 x 2 9/16	812.8 x 228.6 x 65.1	PA3421
32 3/16 x 9 13/32 x 3 1/2	817.6 x 238.9 x 88.9	PA4973
32 3/4 x 4 13/16 x 1	831.9 x 122.2 x 25.4	PA10192
33 x 6 1/2 x 2 3/16	838.2 x 165.1 x 55.6	PA2440
33 31/32 x 5 15/16 x 1 21/32	862.8 x 150.8 x 42.1	PA5780
34 17/32 x 5 5/16 x 2 13/32	877.1 x 134.9 x 61.1	PA5626
36 x 6 1/2 x 2 3/16	914.4 x 165.1 x 55.6	PA2638
36 7/16 x 14 x 6 3/16	925.5 x 355.6 x 157.2	PA2395
37 x 6 x 2 3/16	939.8 x 152.4 x 55.6	PA2408
38 x 5 x 2 3/16	965.2 x 127.0 x 55.6	PA2411
38 x 6 x 2 3/16	965.2 x 152.4 x 55.6	PA2407
38 x 6 x 2 9/16	965.2 x 152.4 x 65.1	PA2619
38 x 7 x 2 3/16	965.2 x 177.8 x 55.6	PA2617
40 25/32 x 8 1/32 x 2 19/32	1036.1 x 204.0 x 66.0	PA30271
44 x 4 x 2 9/16	1117.6 x 101.6 x 65.1	PA2601
44 15/16 x 4 x 2 3/16	1141.4 x 101.6 x 55.6	PA30049
45 3/8 x 14 x 6 3/16	1152.5 x 355.6 x 157.2	PA2390
47 x 6 x 2 9/16	1193.8 x 152.4 x 65.1	PA2464
47 x 7 x 2 3/16	1193.8 x 177.8 x 55.6	PA2485

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

OVAL, OBLONG & MISCELLANEOUS AIR FILTERS

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
1 1/2	38.1	10 5/16	261.9	---	---	PA5290
1 9/16	39.7	9	228.6	---	---	PA30119
1 19/32	40.5	8 7/32	208.8	---	---	PA4997
1 11/16	42.9	10 7/8	276.2	---	---	PA30072
1 23/32	43.7	5 11/16	144.5	3 7/8	98.4	PA30012
1 3/4	44.5	20 23/32	526.3	18 5/16	465.1	PA632
1 13/16	46.0	11 25/32	299.2	---	---	PA4704
1 15/16	49.2	7 17/32	191.3	6 1/32	153.2	PA4698
2 1/16	52.4	4	101.6	1 5/16	33.3	PA4551
2 1/8	54.0	10 9/16	268.3	9 1/16	230.2	PA2076
2 1/8	54.0	14 9/16	369.9	13 1/4	336.6	PA2094
2 3/16	55.6	7 1/4	184.2	6	152.4	PA30022
2 7/32	56.4	8 27/32	224.6	7 9/32	184.9	PA2158
2 5/16	58.7	4 15/32	113.5	3 7/32	81.8	PA2258
2 5/16	58.7	8	203.2	6 3/4	171.5	PA30016
2 5/16	58.7	12 13/16	325.4	---	---	PA5515
2 5/16	58.7	14 3/4	374.7	---	---	PA5792
2 11/32	59.5	13 1/8	333.4	10 5/8	270.0	PA10355
2 7/16	61.9	8 9/16	217.5	4 5/8	117.5	PA30017
2 1/2	63.5	9 11/16	246.1	8 3/16	208.0	PA30303
2 9/16	65.1	7 7/8	200.0	5 7/8	141.3	PA4553
2 9/16	65.1	8 1/4	209.6	---	---	PA5451
2 9/16	65.1	24 1/4	616.0	22 27/32	580.2	PA2093
2 11/16	68.3	3 31/32	100.8	1 1/4	31.8	PA4820
2 7/8	73.0	4 1/2	114.3	3 1/8	79.4	PA30031
2 7/8	73.0	5 19/32	142.1	3 11/16	93.7	PA4886
2 7/8	73.0	14 9/16	369.9	11 13/16	300.0	PA2881
2 29/32	73.8	8 5/8	219.1	6 27/32	173.8	PA5619
3 1/32	77.0	7 1/4	184.2	3 29/32	99.2	PA4773
3 1/16	77.8	5 11/16	144.5	3 7/8	98.4	PA30030
3 3/32	78.6	3 31/32	100.8	1 5/8	41.3	PA4552
3 1/8	79.4	5 3/32	129.4	3 9/16	90.5	PA4695
3 1/8	79.4	7 5/32	181.8	6	152.4	PA30018
3 1/8	79.4	7 7/16	188.9	5 15/16	150.8	PA30014
3 5/32	80.2	15 3/8	390.5	11 17/32	292.9	PA10116
3 3/16	81.0	6 5/32	156.4	4 23/32	119.9	PA4769
3 1/4	82.6	7 5/16	185.7	5 7/16	138.1	PA5728
3 9/32	83.3	15 27/32	402.4	12 3/4	323.8	PA10120
3 1/2	88.9	11 1/8	282.6	8 7/8	225.4	PA613
3 5/8	92.1	4 13/32	111.9	1 5/8	41.3	PA3957
3 5/8	92.1	9 3/4	247.7	5 1/2	139.7	PA4093
4 1/16	103.2	6 19/32	167.5	5 1/32	127.8	PA5658
4 23/32	119.9	5 5/16	134.9	1 15/16	49.5	RS30340
6	152.4	8	203.2	---	---	CA5793
6 1/32	153.2	12 31/32	329.4	9 7/8	250.8	PA2233
6 9/32	159.5	10 29/32	277.0	---	---	CA5370
6 1/2	165.1	2 5/16	58.9	1 15/32	37.1	RS30283
6 1/2	165.1	18 23/32	475.5	---	---	CA30102
6 21/32	169.1	4 5/8	117.5	4 31/32	126.2	PA10122
6 11/16	169.9	10 1/4	260.4	4 13/16	122.2	PA30118
6 13/16	173.0	5 1/2	139.7	2 7/8	73.0	PA10274
6 13/16	173.0	6 7/32	158.0	2 7/8	73.0	PA10062
6 7/8	174.6	7 7/8	200.0	---	---	CA4996
6 7/8	174.6	8 1/16	204.8	5 9/32	134.1	PA2194
7 1/8	181.0	5 27/32 to 9 13/16	148.4 to 249.2	---	---	CA5450
7 7/32	183.4	10 29/32	277.0	---	---	CA5416
7 5/16	185.7	12 13/16	325.4	---	---	CA5278
7 11/32	186.5	12 7/32	320.4	---	---	CA4702
7 7/16	188.9	13 3/8	339.7	---	---	CA5514
7 5/8	193.7	7 3/8	187.3	---	---	CA30105
7 23/32	196.1	21 3/4	552.5	12 7/16	315.9	PA30066
7 3/4	196.9	11 11/16	296.9	---	---	CA30071
8 1/16	204.8	11 1/4	285.8	4 3/8	111.1	PA30095
8 11/32	211.6	13 7/32	336.0	---	---	PA30275
8 3/8	212.7	5 5/8	142.9	6	152.4	PA5289
8 13/32	213.6	9 5/8	244.1	6 7/8	175.0	PA10405
8 5/8	219.1	5 9/16	141.3	3 1/4	82.6	RS30099
8 23/32	221.5	11 7/8	301.6	---	---	CA5369
8 27/32	224.6	8 7/32 to 19 3/8	208.8 to 492.1	---	---	CA30103
9 3/16	233.4	11 7/16	290.5	---	---	CA5366
9 5/16	236.5	11 1/4	285.8	---	---	CA5791
9 5/16	236.5	12 3/32	307.2	---	---	CA4999
9 3/8	238.1	7 1/16	179.4	4 15/32	111.9	PA10121
9 9/16	242.9	9 7/8	250.8	6 11/16	169.9	PA10068
9 9/16	242.9	11 1/32	280.2	6 11/16	169.9	PA10061
9 27/32	250.0	11 3/16 to 17 11/32	284.2 to 440.5	---	---	CA5500
10 1/4	260.4	8 7/32 to 19 3/8	208.8 to 492.1	---	---	CA30104
11 3/16	284.2	12 7/32	310.4	---	---	CA4703
11 7/32	285.0	13 13/32	340.5	---	---	CA5788
12 15/32	316.7	7 11/16	195.3	6 1/16	27.0	PA10125
12 21/32	321.5	3 1/16	77.8	2 1/16	52.4	RS30234
13 3/16	335.0	6 3/16	157.2	3 5/32	80.2	PA30206
13 1/4	336.6	15 5/8	396.9	---	---	CA5789
13 3/4	349.3	6 29/32	175.4	---	---	PA10243

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BOX-STYLE FUEL FILTERS

LENGTH x WIDTH x HEIGHT Inches	LENGTH x WIDTH x HEIGHT (mm)	BALDWIN NUMBER
2 31/32 x 2 31/32 x 2 1/8	75.4 x 75.4 x 54.0	BF7881
3 x 3 x 1	76.2 x 76.2 x 25.4	BF46125
3 15/32 x 3 7/16 x 2 1/8	88.1 x 87.3 x 54.0	BF7912
4 3/8 x 3 9/32 x 2 5/8	111.1 x 83.3 x 66.7	BF806
4 5/8 x 2 27/32 x 2 15/32	117.5 x 72.2 x 62.7	BF855
4 21/32 x 2 27/32 x 2 15/32	118.3 x 72.2 x 62.7	BF7576
4 21/32 x 2 27/32 x 2 15/32	118.3 x 72.2 x 62.7	BF7579
4 21/32 x 2 27/32 x 2 15/32	118.3 x 72.2 x 62.7	BF7580
4 15/16 x 3 11/16 x 3 11/32	125.4 x 93.7 x 84.9	BF909
4 15/16 x 3 11/16 x 3 11/32	125.4 x 93.7 x 84.9	BF912
5 1/8 x 3 11/16 x 3 7/32	130.2 x 93.7 x 81.8	BF959
6 11/32 x 3 9/32 x 2 21/32	161.1 x 83.3 x 67.5	BF856
7 7/32 x 7 1/4 x 2 5/32	183.4 x 184.2 x 54.8	BF46087

CAN-TYPE FUEL FILTERS

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
2 13/16	71.4	3 7/16	87.3	3/4	19.1	BF825
2 13/16	71.4	3 7/16	87.3	3/4	19.1	BF838-F2
2 13/16	71.4	3 7/16	87.3	1 7/16	36.5	BF9915
3 13/32	86.5	3 7/16	87.3	3/4	19.1	BF7537
3 13/16	96.8	3 15/32	88.1	3/4	19.1	BF874
4 7/16	112.7	3 15/32	88.1	3/4	19.1	BF884
5 13/32	137.3	3 15/32	88.1	3/4	19.1	BF812

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

OIL/AIR SEPARATOR ELEMENTS BY LENGTH

LENGTH Inches	LENGTH (mm)	O.D. Inches	O.D. (mm)	I.D. Inches	I.D. (mm)	BALDWIN NUMBER
6 1/8	155.6	4 1/32	102.4	1 15/16	49.2	OAS98012
6 13/16	173.0	7 7/8	200.0	3 3/8	85.7	OAS98002
6 7/8	174.6	9 5/8	244.5	3	76.2	OAS98056
7 5/8	193.7	3 29/32	99.2	2 7/32	56.4	OAS98029
7 25/32	197.6	4 31/32	126.2	1 3/32	27.8	OAS99001
8 1/8	206.4	7 15/32	189.7	3 5/16	84.1	OAS98005
8 11/32	211.9	7 7/8	200.0	3 13/16	96.8	OAS98003
9 1/32	229.4	7 11/16	195.3	4 9/32	108.7	OAS99020
9 27/32	250.0	7 7/8	200.0	3 13/16	96.8	OAS98032
9 31/32	253.2	3 1/16	77.8	1 19/32	40.5	OAS99035
11 11/16	296.9	7 3/16	182.6	3 5/16	84.1	OAS98001
12	304.8	5 1/2	139.7	2 5/8	66.7	OAS98019
16 11/32	415.1	3 15/16	100.0	2 5/32	54.8	OAS98028
22 5/8	574.7	5 1/2	139.7	2 13/32	61.1	OAS98020
29 27/32	758.0	11 1/2	292.1	9 1/4	235.0	OAS98042

OIL/AIR SEPARATOR SPIN-ONS BY TAP SIZE

THREAD I.D.	O.D. Inches	O.D. (mm)	LENGTH Inches	LENGTH (mm)	GASKET	FEATURES	BALDWIN
1 1/4-11 BSP	5 17/32	140.5	10 7/8	276.2			OAS98006
1 1/2-16	5 17/32	140.5	11 7/8	301.6			OAS98061
M16 x 1.5	3	76.2	4 29/32	124.6	[1] Included		OAS98000
M23 x 1.5	3 7/8	98.4	8 1/4	209.6			OAS98060
M24 x 1.5	3 27/32	97.6	8 5/16	211.1	[1] Included		OAS99048
M32 x 1.5	4 11/32	110.3	10 3/8	263.5	[1] Included	PS	OAS99028
M39 x 1.5	5 1/2	139.7	7 3/32	180.2	[1] Included	PS	OAS99029
M39 x 1.5	5 1/2	139.7	12 1/32	305.6	[1] Included		OAS99047

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

IN-LINE FILTERS BY INLET SIZE

INLET	OUTLET	O.D. Inches	O.D. (mm)	LENGTH Inches	LENGTH (mm)	BALDWIN NUMBER
1/8-27	1/8-27	2	50.8	3	76.2	BF46229
1/8-27	1/2-20	2	50.8	3 7/16	87.3	BF843
3/16	3/16	3/4	19.0	2 3/8	60.3	BF7843
3/16	3/16	27/32	21.4	1 7/16	36.5	BF7857
3/16	3/16	2 1/8	54.0	4 5/8	117.5	BF9807
3/16	3/16	2 13/32	61.1	6 15/32	164.3	BF46221
1/4	1/4	1	25.4	3	76.2	BF46007
1/4	1/4	1 13/32	35.7	4 5/32	105.6	BF7903
1/4 or 5/16 Universal	1/4 or 5/16 Universal	1 15/32	37.3	4 7/32	107.2	BF7851
1/4	1/4	1 29/32	48.4	4 1/16	103.2	BF833
1/4	1/4	1 29/32	48.4	4 1/16	103.2	BF833-K2
1/4 or 5/16 Universal	1/4 or 5/16 Universal	2 1/16	52.4	4 3/4	120.7	BF7863
1/4	1/4	2 3/32	53.2	3 7/16	87.3	BF45000
1/4	1/4	2 5/16	58.7	6 9/16	166.7	BF46220
1/4	1/4	2 11/32	59.5	2 31/32	75.4	BF7625
1/4	1/4	2 13/32	61.1	6 15/32	164.3	BF9805
1/4	1/4	3 5/8	92.1	4 17/32	115.1	BF46000
1/4-18	1/4-18	3 13/16	96.8	6 13/32	162.7	BF7726
9/32	9/32	1 27/32	46.8	3 3/8	85.7	BF7849
9/32	9/32	1 7/8	47.6	3 17/32	89.7	BF932
9/32	9/32	4 1/16	103.2	2 1/4	57.2	BF933
5/16	1/8-27	31/32	24.6	2 5/16	58.7	BF995
5/16	1/8 PT	1 5/16	33.5	2 23/32	69.1	BF46242
5/16	1/4	2 1/8	54.0	4 11/16	119.1	BF7736-K1
5/16	5/16	15/16	23.8	3 1/32	77.0	BF989
5/16	5/16	1 3/16	30.2	4 7/32	107.2	BF7865
5/16	5/16	1 1/4	31.8	3 15/32	88.1	BF930
5/16	5/16	1 5/16	33.3	1 3/4	44.4	BF7864
5/16	5/16	1 13/32	35.7	4 3/32	104.0	BF7848
5/16	5/16	1 13/32	35.7	4 5/32	105.6	BF7725
5/16	5/16	1 7/16	36.5	3 15/32	88.1	BF881
5/16	5/16	1 7/16	36.5	3 27/32	97.6	BF7686
5/16	5/16	1 17/32	38.9	4 9/32	108.7	BF9884
5/16	11/32	1 25/32	45.2	3 27/32	97.6	BF7845
5/16	5/16	1 29/32	48.4	3 29/32	99.2	BF9916
5/16	5/16	1 29/32	48.4	4 5/32	105.6	BF840
5/16	5/16	1 29/32	48.4	4 5/32	105.6	BF840-K1
5/16	5/16	1 31/32	50.0	3 15/16	100.0	BF865
5/16	5/16	1 31/32	50.0	3 15/16	100.0	BF865-K
5/16	5/16	1 31/32	50.0	3 15/16	100.0	BF886
5/16 or 3/8 Universal	5/16 or 3/8 Universal	2	50.8	8 1/8	206.4	BF7850
5/16	5/16	2 1/16	52.4	17 9/32	438.9	BF46213
5/16	5/16	2 1/8	54.0	2 15/16	74.6	BF1178
5/16	5/16	2 1/8	54.0	3 21/32	92.9	BF7736
5/16	5/16	2 1/8	54.0	4 13/16	122.2	BF7713
5/16	5/16	2 5/32	54.8	4	101.6	BF794
5/16	5/16	2 5/32	54.8	4 5/16	109.5	BF1057
5/16	5/16	2 5/32	54.8	4 29/32	124.6	BF9848
5/16	5/16	2 5/32	54.8	6 1/4	158.8	BF1182
5/16	5/16	2 5/32	54.8	6 3/8	161.9	BF1008
5/16	5/16	2 3/16	55.6	6 5/16	160.3	BF1185
5/16	5/16	2 7/32	56.4	7 1/32	178.6	BF7768
5/16	5/16	2 7/32	56.4	7 3/32	180.2	BF7668
5/16	5/16	2 1/4	57.2	6	152.4	BF1184
5/16	5/16	2 9/32	57.9	6 9/16	166.7	BF7801
5/16	5/16	2 5/16	58.7	4 11/32	110.3	BF795
5/16	5/16	2 5/16	58.7	5 15/32	138.9	BF1049
5/16	5/16	2 7/16	61.9	4 13/16	122.2	BF1123
5/16	5/16	2 17/32	64.3	4 11/16	119.1	BF1104
5/16	5/16	2 17/32	64.3	5	127.0	BF1163
5/16	5/16	2 9/16	65.1	5	127.0	BF46212
5/16	5/16	2 23/32	69.1	5 3/32	129.4	BF46211
5/16	5/16	2 3/4	69.9	5 17/32	140.5	BF46208
5/16	5/16	2 3/4	69.9	6 1/32	153.2	BF46210
5/16	5/16	2 25/32	70.6	2 19/32	65.9	BF1160
5/16	5/16	2 13/16	71.4	6 17/32	165.9	BF929
5/16	5/16	2 29/32	73.8	5 5/16	134.9	BF46224
5/16	5/16	2 15/16	74.6	5 1/4	133.4	BF7963
5/16	5/16	2 15/16	74.6	6 1/8	155.6	BF46217
5/16	5/16	3 3/32	78.6	5 23/32	145.3	BF7809
5/16	5/16	3 1/8	79.4	2 1/4	57.2	BF805
5/16	5/16	3 1/8	79.4	5 3/8	136.5	BF1105
5/16	5/16	3 1/8	79.4	5 13/16	147.6	BF966
5/16	5/16	3 1/8	79.4	6 25/32	172.2	BF1166
5/16	5/16	3 5/32	80.2	2 9/32	57.9	BF1140
5/16	5/16	3 5/32	80.2	6 3/16	157.2	BF7804
5/16	5/16	3 5/32	80.2	6 11/16	169.9	BF7803
5/16	5/16	3 3/16	81.0	6 1/4	158.8	BF1195
5/16	5/16	3 7/32	81.8	6 15/16	176.2	BF7670
5/16	5/16	3 5/16	84.1	2 15/16	74.6	BF1150
5/16	5/16	3 3/8	85.7	4 7/8	123.8	BF1048
5/16	5/16	3 3/8	85.7	6 5/8	168.3	BF1215
5/16	5/16	3 3/8	85.7	6 21/32	169.1	BF7844
5/16	5/16	3 15/32	88.1	7 13/16	198.4	BF7958
5/16	5/16	3 5/8	92.1	6 5/8	168.3	BF7765
5/16	5/16	4 1/16	103.2	2 5/16	58.7	BF837
5/16	3/8	2 7/32	56.4	6 3/8	161.9	BF1170
5/16	3/8	2 5/32	54.8	6 3/4	171.5	BF7711
5/16	3/8	2 5/32	54.8	6 13/16	173.0	BF7780
5/16	3/8	3 3/8	85.7	7	177.8	BF7965
5/16	3/8	3 1/2	88.9	8 1/16	204.8	BF46052
5/16	3/8	3 9/16	90.5	4 11/16	119.1	BF46001
5/16	3/8	3 19/32	91.3	5	127.0	BF7972
5/16	1/2	2 3/32	53.2	3 5/8	92.1	BF46194
5/16	7/8-20	3/4	19.0	2 7/32	56.4	BF46225
5/16	M14 x 1.5	2 9/16	65.1	4 9/32	108.7	BF46215
11/32	11/32	2 9/16	65.1	3 7/32	81.8	BF9906
11/32	11/32	2 3/4	69.9	3 19/32	91.3	BF928
3/8	1/8-27	1	25.4	2 5/8	66.7	BF879
3/8	3/8	1 29/32	48.4	3 13/16	96.8	BF1052
3/8	3/8	1 29/32	48.4	3 13/16	96.8	BF1173
3/8	3/8	1 29/32	48.4	3 7/8	98.4	BF836
3/8	3/8	1 29/32	48.4	3 7/8	98.4	BF836-K3
3/8	3/8	1 29/32	48.4	3 7/8	98.4	BF836-K4
3/8	3/8	1 29/32	48.4	5 5/8	142.9	BF9905
3/8	3/8	1 15/16	49.2	5 25/32	146.8	BF7719
3/8	3/8	1 31/32	50.0	6 27/32	173.8	BF7769
3/8	3/8	1 31/32	50.0	6 7/8	174.6	BF46222
3/8	3/8	2 5/32	54.8	4 27/32	123.0	BF7762
3/8	3/8	2 5/32	54.8	6 5/32	156.4	BF46223
3/8	3/8	2 5/32	54.8	6 5/16	160.3	BF1174
3/8	3/8	2 5/32	54.8	6 15/32	164.3	BF1172
3/8	3/8	2 5/32	54.8	6 7/8	174.6	BF7771
3/8	3/8	2 5/32	54.8	16 15/16	430.2	BF7630
3/8	3/8	2 1/4	57.2	7	177.8	BF7742
3/8	3/8	2 1/4	57.2	7 1/4	184.2	BF7800
3/8	3/8	2 1/4	57.2	7 27/32	199.2	BF7805
3/8	3/8	2 9/32	57.9	5 1/4	133.4	BF46193
3/8	3/8	2 9/32	57.9	6 13/32	162.7	BF1046
3/8	3/8	2 9/32	57.9	6 15/32	164.3	BF1045
3/8	3/8	2 9/32	57.9	6 29/32	175.4	BF7802
3/8	3/8	2 11/32	59.5	7 1/2	190.5	BF7937
3/8	3/8	2 11/32	59.5	8 15/32	215.1	BF9851
3/8	3/8	3 5/16	84.1	6 15/16	176.2	BF9857
3/8	3/8	3 3/8	85.7	7 5/32	181.8	BF9881
3/8	5/16	1 29/32	48.4	30	762.0	BF7669
3/8	5/16	1 29/32	48.4	36	914.4	BF1053
3/8	5/16	1 31/32	50.0	24	609.6	BF7763
3/8	5/16	2 5/32	54.8	6 13/32	162.7	BF1181
3/8	[2] 5/16	2 5/32	54.8	9 17/32	242.1	BF1058
3/8	5/16	2 7/32	56.4	7 3/32	180.2	BF7960
3/8	5/16	2 11/32	59.5	8 11/32	211.9	BF7671
3/8	5/16	2 5/8	66.7	6 9/16	166.7	BF1199
3/8	5/16	3 1/16	77.8	6 1/16	154.0	BF890
3/8	5/16	3 17/32	89.7	4 27/32	123.0	BF46037
3/8	1/2-20	11/16	17.5	2 27/32	72.2	BF46205
3/8	15/32	3 19/32	91.3	5	127.0	BF7756
3/8	M14 x 1.5	2 5/32	54.8	5 13/32	137.3	BF7667
3/8	M16 x 1.5	2 5/32	54.8	4 7/8	123.8	BF868
3/8	M16 x 1.5	2 5/32	54.8	5 3/8	136.5	BF1171
13/32	1/2	3 19/32	91.3	4 23/32	119.9	BF7778
7/16	3/8	3 5/8	92.1	4 29/32	124.6	BF9846
7/16	7/16	3 7/16	87.3	6 1/2	165.1	BF46218
7/16	7/16	3 15/32	88.1	8 1/4	209.6	BF46219

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

IN-LINE FILTERS BY INLET SIZE

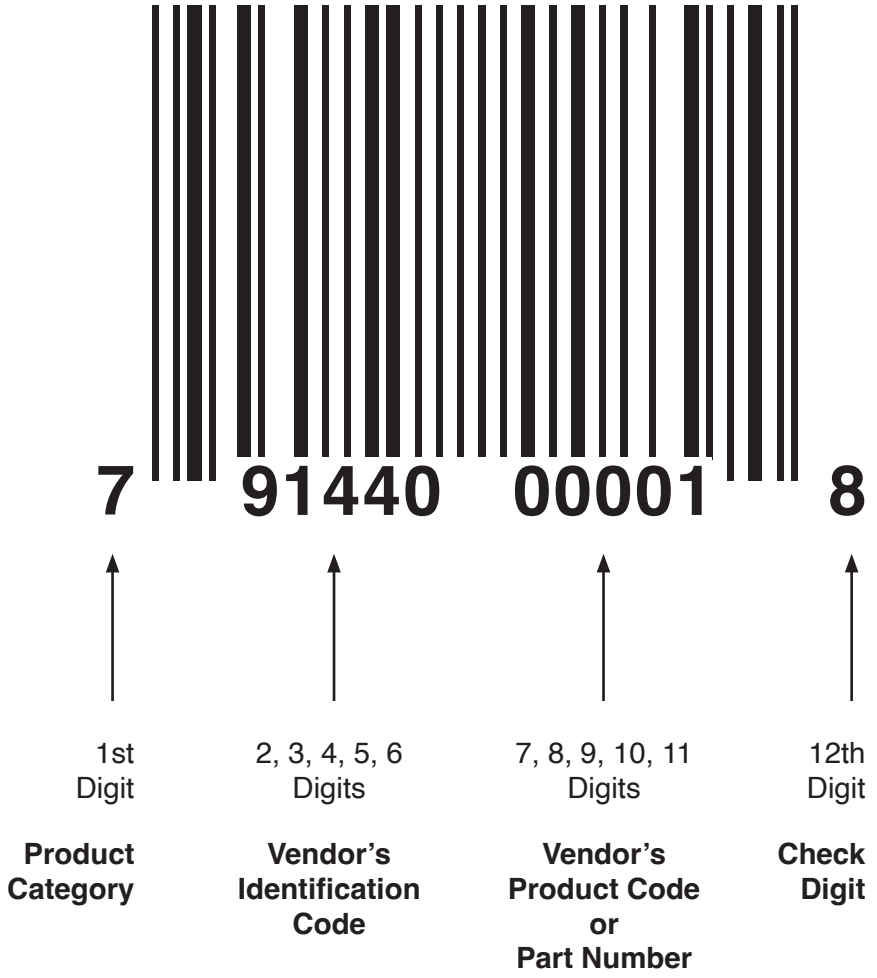
INLET	OUTLET	O.D. Inches	O.D. (mm)	LENGTH Inches	LENGTH (mm)	BALDWIN NUMBER
1/2-14	1/2-14	1 7/8	47.6	4 31/32	126.2	BF46006
1/2-20	1/8-27	1 11/32	34.1	1 15/16	49.2	BF920
1/2	3/8	2 5/32	54.8	5 5/8	142.9	BF46084
1/2	1/2	1 29/32	48.4	4 1/4	108.0	BF7693
1/2	1/2	2	50.8	4 7/16	112.7	BF7691
9/16-18 UNF	9/16-18 UNF	1 1/2	38.1	3 3/16	81.0	PT9468
9/16-18	9/16-18	1 29/32	48.4	3 7/8	98.4	BF9886
9/16-18	9/16-18	1 31/32	50.0	3 23/32	94.5	BF7690
5/8-18	3/8	2 9/32	57.9	4 3/4	120.7	BF858
5/8-24	5/8-24	1 29/32	48.4	3 17/32	89.7	BF7519
7/8	7/8	5 1/2	139.7	11 15/16	303.2	PT8480
1	1	4 1/32	102.4	7 31/32	202.4	PT8435-MPG
1	1	4 13/16	122.2	7 7/8	200.0	PT716
1-14	1 1/16	4 1/4	108.0	5 11/32	135.7	BT8412
8 MM	8 MM	3 9/16	90.5	7 7/8	200.0	BF46192
M12 x 1 1/4-	M12 x 1.25	2 17/32	64.3	3 31/32	100.8	BF7659
M12 x 1 1/4-	M12 x 1.25	2 3/4	69.9	4 13/32	111.9	BF1191
M12 x 1 1/4-	M12 x 1.25	2 3/4	69.9	4 29/32	124.6	BF1100
M12 x 1.25-	M12 x 1.25	3 13/32	86.5	3 13/16	96.8	BF46201
M12 x 1.25-	M12 x 1.25	3 13/32	86.5	3 7/8	98.4	BF1120
M14 x 1.5	5/16	2 9/16	65.1	4 1/32	102.4	BF46216
M14 x 1.5	5/16	2 9/16	65.1	4 3/16	106.4	BF7661
M14 x 1.5	5/16	2 23/32	69.1	4 5/8	117.5	BF46209
M14 x 1.5	7/16	2 3/4	69.9	4 1/8	104.8	BF7945
M14 x 1.5-	M12 x 1.25	2 9/16	65.1	4 1/32	102.4	BF1061
M14 x 1.5-	M12 x 1.25	2 3/4	69.9	4 3/16	106.4	BF46204
M14 x 1.5-	M12 x 1.25	2 3/4	69.9	4 9/32	108.7	BF1050
M14 x 1.5-	M12 x 1.25	2 3/4	69.9	4 3/8	111.1	BF1179
M14 x 1.5-	M12 x 1.25	2 15/16	74.6	4 7/16	112.7	BF1193
M14 x 1.5-	M12 x 1.25	2 9/16	65.1	3 15/16	100.0	BF7662
M14 x 1.5-	M12 x 1.5	3 1/8	79.4	5 11/32	135.7	BF885
M14 x 1.5-	M12 x 1.5	3 15/32	88.1	5 31/32	151.6	BF46195
M14 x 1.5-	M14 x 1.5	2 17/32	64.3	3 3/4	95.3	BF7961
M14 x 1.5-	M14 x 1.5	2 3/4	69.9	4 9/32	108.7	BF1148
M14 x 1.5-	M14 x 1.5	3 5/32	80.2	5 1/8	130.2	BF46200
M16 x 1.5	3/8	2 1/8	54.0	6 1/4	158.8	BF7776
M16 x 1.5	3/8	2 1/8	54.0	6 9/16	166.7	BF7775
M16 x 1.5	3/8	2 9/32	57.9	5 3/8	136.5	BF7658
M16 x 1.5	3/8	2 5/16	58.7	5 11/32	135.7	BF7808
M16 x 1.5-	M16 x 1.5	2 5/16	58.7	4 7/16	112.7	BF853

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC CODE EXPLANATION

Baldwin Filters uses the “A” version of the UPC code. This is a twelve digit numeric bar code symbol, utilizing a series of narrow and wide parallel bars and spaces to represent numeric characters in a machine readable format.

The first digit of the bar code identifies the product category. The second, third, fourth, fifth and sixth digits are the vendor’s identification code assigned by the UPC Council. The seventh, eighth, ninth, tenth and eleventh digits are the vendor’s product code numbers assigned by the vendor. The twelfth digit is a check digit confirming the code has been accurately read.



BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
B2	791440000018
B2-HPG	791440000025
B4	791440000049
BT5	791440000056
B6	791440000063
B6-HPG	791440000070
B7	791440000087
B9	791440000094
B10-AL	791440000100
B10-AL BOWL	791440000117
B10-AL BSP	791440065482
B10-AL BSPCS	791440088658
B10-AL CAP	791440000124
PF10	791440000131
PF10-CS	791440000148
PT11	791440000155
PT11-HD	791440000162
PT12	791440000179
BF13	791440000186
P15	791440000193
S16-1	791440000209
P18	791440000230
P18-HD	791440000247
P19	791440000254
P20-HD	791440000261
P25	791440000339
P26	791440000346
B27	791440000353
BD28	791440000360
PT29	791440000377
B30	791440000391
B31	791440000407
B33	791440000421
B35-S	791440000445
AFG37R	791440000469
B37	791440000476
AFG38D	791440000483
B39	791440000506
P40	791440000513
P41	791440000520
P42	791440000537
B43-S	791440000544
B45	791440000568
P47	791440000582
PT48	791440000599
B49	791440000605
B50	791440000612
P52	791440000636
P53	791440000643
P54	791440000650
B56	791440000674
P60	791440000711
61	791440034938
61-W	791440034945
PT61-HD	791440000728
PT62	791440000735
PT63-1	791440000742
66	791440034983
66-30	791440065857
66-W	791440034990
PT66-HD	791440000773
P67	791440000780
P68	791440000797
PT70	791440000810
PT71	791440000834
PT72	791440000858
P73	791440000872
B74	791440000889
B75	791440000896
B76	791440000902
B76-MPG	791440000933
B76-SS	791440050426
PT79	791440000964
P80	791440000988
P80-HD	791440000995
P81	791440001015
P82	791440001022
PT82-HD	791440001039
PT82-HD10	791440001046
PT83	791440001053
PT83-MPG	791440001060
P84-2	791440001084
PT85	791440001091
PT86-HD	791440001107
PT87-S	791440001114
PT88-HD	791440001121
PT89	791440001138
PT90-10	791440001145
PT90-MPG	791440001152
PT91	791440001169
PT93	791440001183
PT93-MPG	791440001190
B95	791440001213
B95-MPG	791440001244
B95-SS	791440050396
B96	791440001251
B96-MPG	791440001282
B96-SS	791440050389
B97	791440001299
PT98-10	791440001305
PT98-MPG	791440001312
B99	791440001329
B99-B	791440001336
B99-MPG	791440001350
B99-SS	791440050419
101	791440035577
101-30	791440001374
101-W	791440035591
P102	791440001381
BD103	791440001398
BD103-MPG	791440042674
BD103-SS	791440050402
P104	791440001404
B105	791440001411
P106	791440001428
P106-HD	791440001435
PT108	791440001459
PT108-HD	791440001466
B109	791440001473
BC110	791440001480
BT111	791440001497
BT112	791440001503
B113	791440001510
B114	791440001527
PT115	791440001534
P116	791440001541
PF116	791440001558
PT117	791440001565
PT117-25	791440001572
B118	791440001589
PT119	791440001596
PT119-5	791440001602
PT119-HD	791440001619
PT119-HD5	791440001626
B120	791440001640
PF121	791440001657
PT122-5	791440001664
BT124	791440001688
BT126	791440001701
B128	791440001718
B129	791440001725
B131	791440001749
B132	791440001756
C133-OW	791440001763
C133-W	791440001770
B134	791440001787
PT135	791440001794
PT137	791440001817
PT138-10	791440001824
PT138-25	791440001831
PT139-10	791440001848
P140	791440001855
B141	791440001862
BD142	791440001879
B143	791440001886
P144	791440001893
PT146	791440001909
P148	791440001923
P150	791440001947
151	791440035911
151-30	791440035928
151-W	791440035935
PT151	791440001954
PT152	791440001961
PT153	791440001978
PT154	791440001985
PF155	791440001992
B156	791440002005
B157	791440002012
B159	791440002036
B160	791440002043
B161-S	791440002050
P162	791440002067
B163	791440002074
B164	791440002081
B166	791440002104
B167	791440002111
B168	791440002128
P170	791440002142
P171	791440002159
P172	791440002166
B173-S	791440002173
P174	791440002180
P176	791440002203
P177	791440002210
B178	791440002227
B179	791440002234
P183	791440002272
P184	791440002296
PT185	791440002302
P186	791440002319
P187	791440002326
PT189	791440002340
PT189-MPG	791440002357
P190	791440002364
PT191	791440002371
PT191-10	791440002388
PT193	791440002418
PT193 KIT	791440002425
PT193-3	791440002432
P194	791440002449
P194-HD	791440002456
P194-HD10	791440002463
PF194	791440002470
B195	791440002487
B196	791440002494
P198	791440002517
B199	791440002524
201	791440036468
201-30	791440036475
201-W	791440036499
B201-S	791440002548
B202	791440002555
P203	791440002562
P203-HD	791440002579
P204	791440002593
P204-HD	791440002609
P204-HD10	791440002616
B205	791440002623
PT207	791440002647
PT207-10	791440002654
PT207-HD	791440002661
PT207-HD10	791440002678
PT208	791440002685
PT210	791440002692
B211	791440002708
PT212-5	791440002715
PT213	791440002722
PT214(2)	791440002739
BT215	791440002746
BT216	791440002753
BT217	791440002760
B218	791440002777
B220	791440002791
BT221	791440002807
B222	791440002814
BT223	791440002821
PF224	791440002838
PF225	791440002852
PF226	791440002876
B227	791440002883
B228	791440002890
B229	791440002906
BT230	791440002913
PF231	791440002920
BD232	791440038455
B233	791440002937
BT234	791440002951
P235	791440002968
B236	791440002975
BT237	791440002982
BT238	791440002999
B239	791440003002
P240	791440003019
BT241	791440003026
P242	791440003033
B243	791440003040
B244	791440003057
B246	791440003071
B247	791440003088
BT248	791440003095
P249	791440003101
BT251	791440003118
B252	791440003125
B253	791440003132
B255	791440003156
PT256	791440003163
PT257	791440003170
PT258	791440003187
BT259	791440003194
BT260	791440003200
BT260-10	791440003217
BT261	791440003224
B262	791440003231
B263	791440003248
BT264	791440003255
PT265	791440003262
P266	791440003279
BT267	791440003286
PT268	791440003293
P271	791440003323
PT273	791440003347
BT274	791440003354
PT275	791440003361
PT275-10	791440003378
P276	791440003385
PT277	791440003408
B279	791440003415
P280	791440003422
B281	791440003439
PT283	791440003460
PT284	791440003477
PT285	791440003484
BT287	791440003491
BT287-10	791440003507
BT287-3	791440058231
PT288-HD	791440003514
PT288-HD10	791440003521
PT289	791440003538
PT289-10	791440003545
PT290	791440003552
BT292	791440003576
P294	791440003590
B295	791440003606
B296	791440003613
PT298-10	791440003620
B299	791440003637
T300-M	791440003644
301	791440036956
301-30	791440036963
301-CS	791440036970
301-MPG	791440034624
301-W	791440036987
B301	791440003651
PT302	791440003668
T303-M	791440003675
PT304	791440003682
BT305	791440038059
B307	791440003705
T308-M	791440003712
B309	791440003729
BT310	791440038462
PF311	791440003736
PF312	791440003743
PF313	791440003750
PF314	791440003767
PF316	791440003774
PT317-MPG	791440003781
PT318-MPG	791440003798
PT319-MPG	791440003804
PT320-MPG	791440003811
BD324	791440003859
BD325	791440047518
B326	791440003866
B329	791440003880
BF330	791440003897
PF332	791440003903
B333	791440003910
BT334	791440003927
B336	791440003941
B337	791440003958
BT338	791440003965
BT339	791440003972
BT340	791440003989
BT341	791440003996
BT342	791440004009
BT343	791440004016
BT344-S	791440004023
BT345 KIT	791440004030
BT346	791440004047
BT347	791440004054
BT348	791440004061
BT349	791440004078
BT350	791440004085
BT351	791440004092
BT351-MPG	791440069701
P352	791440004108
BT353	791440004115
BT354	791440004122
BT355	791440004139
P356	791440004146
BT357	791440004153
B358	791440004160
BT359	791440004177
B360	791440004184
BT361	791440004191
BT364	791440004214
BT365	791440004221
BT365-10	791440004238
BT366-10	791440004245
BT366-MPG	791440069695
BT367	791440004252
BT367-S	791440004269
BT368	791440004276
B369	791440004283
BT371-10	791440004306
BT371-MPG	791440004313
BT372-10	791440004320
BT372-MPG	791440038127
PT373	791440004337
PT374	791440004344
PT375	791440004351
PT376	791440004368
PT377	791440004375
PT377-10	791440004382
B378	791440004399
B378-10	791440004405
PT379 KIT	791440004412
PT380 KIT	791440004429
PT381	791440004436

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
PT382	791440004443
PT383	791440004450
PT385	791440004467
BT387	791440004498
BT387-10	791440004504
BT388	791440004511
BT388-10	791440004528
BT389	791440004535
BT389-10	791440004542
PT390-MPG	791440004559
PT391-MPG	791440004566
PT392	791440004573
PT393	791440004580
PT394-15	791440004597
PT394-5	791440045163
BT395	791440004603
PT396	791440004610
PT397	791440004627
BT398	791440004634
PT400	791440004641
PT401-MPG	791440004658
BT402	791440004665
B403	791440004672
B404	791440004689
JC405	791440004696
TC413-CPE5	791440004849
V414-B	791440004863
V414-FF	791440004870
F415-B	791440004887
P415-10	791440004894
P415-10A	791440004900
P415-25	791440004917
P415-25A	791440004924
P415-5	791440004931
P415-5A	791440004948
P415-5AN	791440004955
P415-GM	791440004962
V415-B	791440004979
V415-FF	791440004986
PT416	791440004993
PT418	791440005013
BT420	791440005037
B421	791440005044
S423	791440005051
BT424	791440005068
BT425	791440005075
BT427	791440005099
V429-B	791440005112
V429-FF	791440005129
PT430-FF	791440005136
PT431	791440005143
PT433	791440005150
PT434	791440005167
PT434-10	791440005174
PT435	791440005181
PT436	791440005198
PT437	791440005204
BT438	791440005211
PT439	791440005228
BT440	791440005235
PT441	791440005242
PT442-MPG	791440005259
BT443	791440005266
PT445-MPG	791440005273
P446	791440005280
B447	791440005297
S451	791440005327
BT452	791440005334
P454	791440005358
S455	791440005365
S456	791440005372
PT457-MPG	791440005389
PT459	791440005396
PT461	791440005402
PT462	791440005419
PT463	791440005426
PT466	791440005457
PT467-MPG	791440005464
PT468-MPG	791440005471
PT469	791440005488
BT470	791440005495
PT471	791440005501
BT472	791440005518
B474	791440005525
PT475	791440005532
P476	791440005549
PT477	791440005556
PT480	791440005587
PT480-10	791440005594
PT480-MPG	791440005600
B481	791440005617
PT483	791440005631
S485	791440005655
BT486	791440005662
PT487	791440005679
B488	791440005693
PT490	791440005716
PT491	791440005723
PT491-10	791440005747
PT492	791440005754
PT493	791440005761
B494	791440005778
B495	791440005785
B495-MPG	791440062474
B495-SS	791440050341
P496	791440005815
P497	791440005822
PT498	791440005839
PT498-10	791440005846
501	791440037052
501-30	791440037069
501-W	791440037076
F501-MD	791440005884
PT503	791440005907
PF506	791440005921
P507	791440005938
PT508-MPG	791440005945
PT509-MPG KIT	791440005952
PT510	791440005969
PT512	791440005976
PT513	791440005983
PT514	791440005990
PT515	791440006003
PT516	791440006010
PT517	791440006027
PT518	791440006034
PT518-10	791440006041
BT521	791440006072
BT525	791440006096
BT526	791440006102
BT526-10	791440006119
PT527	791440006126
P528	791440006133
P529	791440006140
PT535	791440006195
BT536	791440006201
P537	791440006218
PT538	791440006225
PT539	791440006232
P540	791440006249
BT541	791440006263
P545	791440006300
PT546	791440006317
PT548	791440006324
PT549	791440006331
PT550-10	791440006348
PT551-10	791440006355
PT554	791440006379
P555	791440006386
BT556-10	791440006393
PT558	791440006416
PT560 KIT	791440006423
PT562-10	791440006454
PT563	791440006461
BT564	791440006478
PT565	791440006485
PT566	791440006492
PT567	791440006508
PT567-10	791440006515
PT568	791440006522
PT571	791440006553
PT573	791440006577
BF577	791440006607
PT578	791440006614
PT579	791440006621
BF582	791440006676
BF583	791440006683
BF584	791440006690
BF585	791440006713
BF586	791440006720
BF586-D	791440006737
BF587	791440006744
BF587-D	791440006751
BF588	791440006768
BF591	791440006874
BF592	791440006881
BF593	791440006898
F594-F	791440052949
PF594	791440006904
BT595	791440006911
BF596	791440006928
BF597	791440006935
PF598	791440006942
PF598-10	791440006959
PF598-30	791440006966
PF599	791440006973
PA602	791440007000
PA604	791440007017
B605	791440007024
BT606-MPG	791440046467
PA607	791440007048
BT610-MPG	791440045927
BT611-MPG	791440045958
PA612	791440007086
PA613	791440007093
BF614	791440007109
PA615	791440007116
PA616	791440007123
PA617	791440007130
PA618	791440007147
PA618 FOAM	791440007154
PA618-S	791440007161
PA621	791440007185
PA625	791440007192
PA631	791440007208
PA632	791440007215
PA634	791440007239
PA638	791440007246
PA639	791440007253
PA640	791440007260
PA641	791440007277
PA642	791440007284
PA643	791440007291
PA644	791440007307
PA645	791440007314
PA648	791440007338
PA649	791440007345
PA650	791440007352
PA651	791440007369
PA652	791440007376
PA653	791440007383
PA654	791440007390
PA655	791440007406
PA656	791440007413
PA657	791440007420
PA658	791440007437
PA662	791440007475
PA666	791440007505
PA669	791440007512
PT670	791440007529
PT670-E	791440007536
PA671	791440007543
PA671-1	791440007550
PA675	791440007567
PT676	791440007574
PA677	791440007581
PA678	791440007598
PA680	791440007604
PT682	791440052970
PT683	791440052987
PT685-MPG	791440007611
PA691	791440007628
PT691	791440054844
PA693	791440007635
PT694	791440007642
PA696	791440007666
PA697	791440007673
PA699	791440007680
C704-L	791440007727
P706-M	791440007741
PT707-HD	791440007765
PT707-HD10	791440007772
PT707-HD3	791440007789
PT708-HD	791440007796
PT716	791440050938
PF717	791440007819
P718-5	791440007833
BF719	791440007840
BF720	791440007857
P721	791440007864
PT722	791440007871
P723	791440007888
PT725-MPG	791440007895
PT727-DL	791440007901
PT727-HD	791440007918
PT727-HD10	791440007925
PT728-MPG	791440007932
PT729	791440007949
BT732	791440007970
BT735	791440007994
PT737	791440008014
PT737-10	791440008021
V738-O	791440008038
BT739	791440008045
C740-S	791440008052
C750-E	791440008144
C750-L	791440008151
C750-L SINGLE	791440008168
PT751	791440008175
PT752	791440008182
PT753	791440008199
PT757	791440008212
PT757-10	791440008229
PT760-10	791440008243
PT760-25	791440008250
PT761	791440008267
PT763	791440008281
PT764	791440008298
PT765	791440008304
PT766	791440008311
PT767	791440008328
PT768	791440008335
PT772	791440008373
PT773-MPG	791440008380
BT774	791440008397
BT775	791440008403
PT776-MPG	791440008410
PT777	791440008427
BT778	791440008434
BT779	791440008441
BF781	791440008458
BF782	791440008465
BF783	791440008472
BF784	791440008489
BF785	791440008496
BF786	791440008502
BF788	791440008526
BF789	791440008533
BF790	791440008540
BF791	791440008557
BF791-O	791440097612
BF792	791440008564
BF794	791440008588
BF795	791440008595
BF797	791440008618
BF798	791440008625
BF799	791440008632
PF802	791440008670
PF804	791440008694
BF805	791440008700
BF806	791440008717
PF807	791440008724
PF809	791440008748
PF810	791440008755
PF811	791440008762
BF812	791440008779
PF814	791440008793
PF816	791440008816
PF816-S	791440008823
PF818	791440008847
PF819	791440008854
PF820-S	791440008878
PF821-S	791440008885
PF822	791440008892
PF823	791440008908
PF823-E	791440008953
PF824	791440008960
BF825	791440008984
PF826	791440008991
PF827	791440009004
PF828	791440009028
PF829(2)	791440009035
PF831	791440009059
BF833	791440009073
BF833-K2	791440009080
F834-F	791440009097
PF834	791440009103
BF836	791440009127
BF836-K3	791440009134
BF836-K4	791440009141
BF837	791440009158
BF838-F2	791440009165
PF838	791440009172
BT839	791440009189
BT839-10	791440009196
BF840	791440009202
BF840-K1	791440009219
VT842-O	791440009233
BF843	791440009240
F844-A	791440009257
F845-A	791440009264
PF845	791440009271
PF846	791440009288
PF847	791440009295
PT849	791440009318
PT849-10	791440009325
V852-O	791440009356
BF853	791440009363
BF855	791440009387
BF856	791440009394
PF857	791440009400
BF858	791440009417
PF859	791440009424
PF860	791440009431
PF861	791440009448
BF862	791440009455
BF863	791440009462
PF864	791440009479
BF865	791440009486
BF865-K	791440009493
PF866	791440009509
BF868	791440009523
PF869	791440009530
PF872	791440009554
BF873	791440009561
BF874	791440009578
BF876	791440009592
BF877	791440009615
BF879	791440009646
BF880-FP	791440037991

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
BF881	791440009660
PF882	791440009677
PF883	791440009684
BF884	791440009691
BF885	791440009707
BF886	791440009714
BF888	791440009721
BF890	791440009745
BF891	791440009752
BF892	791440009769
PF893	791440009776
PF893-RV	791440009783
PF894	791440009790
PF894-RV	791440009806
BF896	791440009820
BF897 KIT	791440009837
SF898	791440009844
PF899	791440009851
BF900	791440009868
PF902	791440009899
PF902-S	791440009905
PT903	791440009912
PF906	791440009950
F908-A	791440009974
BF909	791440009981
PF910	791440009998
BF912	791440010024
PF913	791440010031
BF914	791440010048
BF915	791440010055
F916-C	791440010062
PF916	791440010079
F919-C	791440010147
BF920	791440010192
PF924	791440010239
PF926	791440010253
BF928	791440010277
BF929	791440010284
BF930	791440010291
BF932	791440010321
BF933	791440010338
PF935	791440010352
PF936	791440010369
PF937	791440010376
BF938	791440010383
BF939	791440010390
BF940	791440010406
BF941	791440010413
PF942	791440010420
PF943	791440010437
PF945	791440010451
PF946	791440010468
PF947	791440010475
BF948	791440010482
BF948-JD	791440010512
PF949	791440010529
F950-F	791440010536
PF950	791440010543
PT951	791440010550
PF952	791440010567
F953-F	791440053014
BF954	791440010574
BF955	791440010581
BF955 KIT	791440112490
BF956	791440010598
BF957	791440010604
BF957-D	791440010628
BF958	791440010635
BF959	791440010642
P960	791440010659
BF962	791440010673
PF963	791440010680
BF966	791440010710
PF967	791440010727
BF968	791440010734
BF970	791440010741
BF971	791440010758
BF974-D	791440010772
B975	791440010789
BF976	791440010796
BF978	791440010819
BF979	791440010826
BF980	791440010833
PF981	791440010840
BF984	791440010864
PF986	791440010871
PF987	791440010888
BF988	791440010895
BF989	791440010901
BF991	791440010925
BF992	791440010932
BF995	791440010956
P996	791440010963
PF997	791440053021
P998	791440010970
P999-HD	791440010994
BF1008	791440049871
V1044-O	791440011069
BF1045	791440049574
BF1046	791440049581
BF1048	791440049604
BF1049	791440049611
BF1050	791440049628
BF1052	791440050549
BF1053	791440050563
BF1056	791440050822
BF1057	791440051171
BF1058	791440051188
BF1061	791440051201
BF1100	791440047723
BF1102	791440011076
BF1104	791440011090
BF1105	791440011106
BF1110	791440011144
BF1120	791440011175
BF1123	791440011182
BF1140	791440011250
BF1148	791440011281
BF1150	791440011298
BF1160	791440011342
BF1163	791440011366
BF1166	791440011380
BF1170	791440011427
BF1171	791440011434
BF1172	791440050266
BF1173	791440041493
BF1174	791440048898
BF1178	791440049031
BF1179	791440049048
BF1181	791440049086
BF1182	791440049116
BF1184	791440049123
BF1185	791440049130
BF1191	791440049420
BF1193	791440049444
BF1195	791440049468
BF1199	791440049529
BF1201	791440011441
BF1204	791440045828
BF1204-O	791440097605
BF1204-SP	791440045910
BF1205	791440045811
BF1205-SP	791440045835
BF1210	791440011472
BF1211	791440011489
BF1212	791440011496
BF1212 FOAM	791440011502
BF1213	791440011526
BF1214	791440011533
BF1215	791440049383
BF1216	791440011540
BF1217	791440051089
BF1218	791440011557
BF1219	791440011564
BF1220	791440011571
BF1221	791440011588
BF1222	791440045675
BF1222-O	791440087217
BF1222-SP	791440045668
BF1223	791440011595
BF1223-O	791440087354
BF1223-SP	791440046115
BF1224	791440045033
BF1225	791440011601
BF1226	791440011618
BF1231	791440043343
BF1232	791440011632
BF1233	791440011649
BF1239	791440042520
V1240-C	791440011670
BF1248	791440050488
BF1249	791440050983
BF1249-O	791440093423
BF1249-SP	791440052666
BF1252	791440051041
BF1253	791440051515
BF1256	791440054530
BF1257	791440053366
BF1258	791440047174
BF1259	791440011694
BF1261	791440054875
BF1262	791440056817
BF1265	791440058286
BF1266	791440058729
BF1267	791440058781
BF1268	791440059023
BF1269	791440059290
BF1270-SP	791440059375
BF1271	791440059856
BF1272-SPS	791440078055
BF1273-SP	791440056749
BF1274-SP	791440059733
BF1274-SPS	791440059740
BF1275	791440063785
BF1276	791440011700
BF1277-SP	791440056732
BF1277-SPS	791440059337
BF1278	791440064072
BF1278-O	791440095120
BF1279	791440064089
BF1280	791440011717
BF1281	791440063297
BF1281-O	791440093492
BF1282	791440057906
BF1282-O	791440094529
BF1283	791440063280
BF1283-O	791440093515
BF1283-SP	791440078482
BF1285-SP	791440064805
BF1286	791440066052
BF1287-O	791440086395
BF1288-O	791440086401
BF1289-SP	791440086852
PF1291	791440062511
BF1292-O	791440087446
BF1293-SPS	791440078048
BF1294-O	791440087453
BF1296-O	791440087613
BF1297-O	791440087620
BF1298-O	791440088672
BF1299-O	791440089112
FB1301	791440011731
FB1302	791440011748
OB1303	791440011755
OB1305	791440011779
FB1306	791440077447
FB1307	791440011786
OB1308	791440011793
FB1309	791440011809
FB1310	791440011816
FB1311	791440011823
OB1313	791440011830
OB1314	791440011847
OB1315	791440011854
OB1316	791440011861
OB1317	791440011878
OB1318	791440011885
OB1319	791440011892
OB1320	791440011908
VG1325	791440011953
PG1326	791440011960
BF1329	791440045705
BF1329-SP	791440045644
BF1330-SP	791440058033
BF1339-SP	791440065437
BF1345	791440037892
BF1345-O	791440087262
BF1345-SP	791440045804
BF1346	791440038356
BF1346-O	791440088467
BF1346-SP	791440066014
BF1347	791440045781
BF1347-O	791440104662
BF1348	791440045903
BF1348-O	791440088474
BF1348-SP	791440051898
BF1349	791440050624
BF1350-SP	791440065062
BF1352-SPS	791440078161
BF1353-SPS	791440067462
BF1354-SPS	791440080645
BF1355	791440078604
BF1355-O	791440090460
BF1355-SP	791440076419
BF1356	791440076754
BF1357	791440076853
BF1358-O	791440091313
BF1358-SP	791440076877
BF1359-SP	791440077775
BF1360	791440077973
BF1360-O	791440104655
BF1360-SP	791440083325
BF1361	791440078185
BF1362	791440078499
BF1363	791440078611
BF1365	791440078758
BF1366-O	791440085855
BF1367	791440078994
OB1368	791440012011
BF1370	791440079014
BF1371	791440079038
BF1372	791440079342
BF1373-SP	791440079199
BF1374-SP	791440079267
BF1375	791440079274
BF1376	791440079304
BF1378-SPS	791440079502
BF1379	791440079618
BF1379-O	791440111226
BF1380	791440079625
BF1380-O	791440110816
BF1381	791440079632
BF1381-O	791440109537
BF1382-SP	791440079656
BF1383-O	791440087125
BF1384-SP	791440080249
BF1385-SPS	791440080843
BF1386-O	791440081253
BF1387-O	791440081345
BF1388-O	791440081352
BF1389-O	791440081567
BF1390-O	791440082205
BF1391-O	791440082250
BF1392-SPS KIT	791440082748
PF1392	791440086562
BF1393-SP	791440082922
BF1394-SP	791440083042
BF1395-O	791440090521
BF1395-SP	791440083080
BF1396	791440083226
BF1397-SP	791440084001
BF1398-O	791440083288
BF1399-SP	791440084094
B1400	791440012035
B1402	791440012059
BD1403	791440054899
B1405	791440043442
B1406	791440012080
B1407	791440012097
B1410	791440043558
B1413	791440045545
B1416	791440054691
P1418	791440050136
P1419	791440050143
B1421	791440050587
B1422	791440050846
B1425	791440051782
B1428	791440012127
B1429	791440038219
B1430	791440043077
B1431	791440055865
B1432	791440055919
P1433	791440056589
B1434	791440058477
B1435	791440058910
B1438	791440058743
P1440	791440058996
B1441	791440060654
P1443	791440060678
B1444	791440061651
B1446	791440062559
B1447	791440064928
P1510	791440012172
P1511	791440012189
V1520-R	791440012196
V1542-C	791440012219
V1544-T	791440012226
V1560	791440062580
P1561	791440075351
P1565	791440075399
PF1585	791440075535
PA1600	791440012233
PA1602	791440012240
PA1603	791440012257
PA1606	791440012264
PA1607	791440012271
LL1608	791440012288
PA1608	791440012295
PA1609	791440012301
PA1610	791440012318
PA1613	791440012325
PA1613-S	791440012332
LL1614	791440012349
PA1614	791440012356
LL1615	791440012363
PA1615	791440012370
PA1615XP	791440090613
PA1619	791440012400
PA1620	791440012417
PA1620-S	791440012424
LL1621-2	791440012431
PA1621	791440012448
PA1621-2	791440012455
PA1625	791440012486
LL1626-2	791440012493
PA1626	791440012509
PA1626-2	791440012516
PA1627	791440012523
PA1629-S	791440012530
LL1630-2	791440012547
PA1630	791440012554
PA1630-2	791440012561
PA1631-S	791440012578
PA1632	791440012585
PA1633	791440012608
LL1634	791440012615
PA1634	791440012622
PA1634XP	791440090743
PA1635	791440012639
LL1636-FN	791440012646

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
PA1636-FN	791440012653
LL1637-FN	791440012660
PA1637-FN	791440012677
PA1639	791440012684
PA1641	791440012691
LL1642-2	791440012707
PA1642-2	791440012714
PA1643	791440012721
PA1644	791440012738
F1645-DS	791440012745
V1645-C	791440012752
LL1646-FN	791440012769
PA1646	791440012776
PA1646-FN	791440012783
PA1647	791440012790
PA1648	791440012806
LL1649	791440012813
PA1649	791440012820
PA1650-FN	791440012837
PA1653	791440012851
V1656-O	791440012868
V1656-T	791440012875
PA1657	791440012882
PA1661(3)	791440012899
PA1663	791440012905
PA1664	791440012912
PA1666	791440012929
LL1667-FN	791440012936
PA1667-FN	791440012943
LL1669	791440012950
PA1669	791440012967
PA1670	791440012974
PA1673	791440012981
PA1674	791440012998
PA1675	791440013001
LL1676-FN	791440013018
PA1676-FN	791440013025
PA1679	791440013032
PA1680	791440013049
LL1681-FN	791440013056
PA1681-FN	791440013063
PA1682	791440013070
PA1683	791440013087
PA1684	791440013094
PA1686	791440013100
PA1687	791440013117
PA1688	791440013124
PA1689	791440013131
LL1690-FN	791440013148
PA1690-FN	791440013155
PA1692	791440013162
PA1696	791440013179
PA1697	791440013186
PA1698	791440013193
PA1699-FN	791440013209
PA1701	791440013230
PA1701 ELE	791440013247
PA1701 FOAM	791440013254
PA1702	791440013261
PA1704	791440013315
PA1705-2	791440013322
PA1706	791440013339
PA1707-FN	791440013346
PA1709	791440013353
PA1710	791440013360
PA1712	791440013377
PA1718	791440013391
PA1719	791440013407
PA1721	791440013414
PA1726	791440013421
PA1735	791440013445
PA1748	791440013469
PA1749-FN	791440013476
PA1750-FN	791440013483
PA1752-FN	791440013490
PA1753-FN	791440013506
PA1754	791440013513
PA1757	791440013537
PA1758	791440013544
PA1763	791440013551
PA1765	791440013568
PA1765 FOAM	791440013575
PA1769	791440013599
PA1771	791440013612
PA1772	791440013629
PA1773	791440013636
PA1774	791440013643
PA1775	791440013650
PA1776	791440013667
PA1777	791440013674
PA1778	791440013681
PA1779	791440013698
PA1780	791440013704
PA1781	791440013711
PA1782	791440013728
PA1783	791440013735
PA1784	791440013742
PA1786	791440013759
PA1787	791440013766
PA1788	791440013773
PA1789	791440013780
PA1790	791440013797
PA1794-FN	791440013803
PA1795	791440013810
PA1798	791440013834
PA1800	791440013841
PA1802	791440013865
PA1805	791440013889
PA1806	791440013896
PA1809	791440013919
PA1814	791440013940
PA1815	791440013957
PA1816	791440013964
PA1817	791440013971
PA1818	791440013988
PA1819	791440013995
PA1821	791440014008
PA1822-FN	791440014015
PA1823	791440014022
PA1824	791440014039
PA1825	791440014046
PA1826	791440014053
PA1827	791440014060
PA1828	791440014077
PA1830-FN	791440014084
PA1831	791440014091
PA1832	791440014107
PA1834	791440014114
PA1836	791440014121
PA1837-FN	791440014138
PA1840	791440014152
PA1841	791440014169
PA1845	791440014176
LL1846	791440014183
PA1846	791440014190
PA1846XP	791440090774
PA1847-FN	791440014213
PA1848	791440014220
PA1850-FN	791440014244
PA1851	791440014251
PA1852	791440014268
PA1857	791440014299
PA1858	791440014305
PA1859	791440014312
PA1860	791440014329
PA1861	791440014336
PA1863	791440014343
PA1864-FN	791440014367
PA1865-FN	791440014374
PA1866	791440014381
PA1867	791440014398
PA1868	791440014404
PA1873	791440014411
V1874-T	791440014428
PA1875	791440014435
PA1877	791440014442
PA1880	791440014459
PA1881	791440014466
PA1882	791440014473
PA1883-FN	791440014480
LL1884	791440014497
PA1884	791440014503
PA1884XP	791440090620
LL1885	791440014510
PA1885	791440014527
PA1885XP	791440090545
LL1886	791440014534
PA1886	791440014541
PA1886XP	791440090736
PA1888	791440014565
PA1889	791440014572
PA1891	791440014589
PA1893	791440014602
LL1894	791440014619
PA1894	791440014626
PA1894XP	791440090576
LL1895	791440014633
PA1895	791440014640
PA1896	791440014657
PA1897	791440014664
PA1898	791440014671
PA1899	791440014688
PA1900	791440014695
PA1901	791440014701
LL1902-FN	791440014718
PA1902-FN	791440014725
PA1904	791440014732
PA1905	791440014749
PA1906	791440014756
PA1907-FN	791440014763
PA1909	791440014770
PA1911	791440014787
PA1912	791440014794
PA1913	791440014800
PA1915	791440014817
PA1916	791440014824
PA1919-FN	791440014831
PA1920	791440014848
PA1921	791440014855
PA1922	791440014879
PA1922-FN	791440014886
PA1926	791440014916
PA1932	791440014923
PA1934	791440014930
PA1936	791440014947
PA1937	791440014954
PA1940	791440014961
PA1941-FN	791440014978
PA1945	791440015005
PA1946	791440015012
PA1949	791440015029
PA1951	791440015043
PA1952	791440015050
PA1953	791440015067
PA1960	791440015104
PA1963	791440015128
PA1967	791440015135
PA1969	791440015142
PA1972	791440015166
PA1973	791440015173
PA1975	791440015197
PA1976	791440015203
PA1977-FN	791440015210
PA1979-FN	791440015241
PA1980-FN	791440015265
PA1981	791440015272
PA1982	791440015289
PA1985	791440015296
PA1986	791440015302
PA1986-K	791440015319
PA1989-FN	791440015333
LL1992	791440015340
PA1996	791440015395
PA1997	791440015401
PA1998	791440015418
PA2001	791440015425
PA2001 FOAM	791440042643
PA2002	791440015432
PA2005	791440015456
PA2006	791440015463
PA2007	791440015470
PA2008	791440015487
PA2009	791440015494
PA2010	791440015500
PA2023	791440015531
PA2024	791440015548
SA2027	791440015562
PA2031	791440015579
PA2036	791440015609
PA2037	791440015616
PA2038	791440015623
SA2039	791440015630
PA2041	791440015647
PA2042	791440015654
PA2044	791440015661
SA2047	791440051508
PA2050	791440015692
PA2051	791440015708
PA2052	791440015715
PA2053	791440015722
PA2061	791440015777
PA2063	791440015791
PA2064	791440015807
PA2065	791440015814
PA2067	791440015838
PA2067 FOAM	791440073432
PA2068	791440015845
PA2068 FOAM	791440067646
PA2069	791440015852
PA2069 FOAM	791440073425
PA2070	791440015869
PA2071	791440015876
PA2072	791440015883
PA2073	791440015890
PA2074	791440015906
PA2075	791440015913
PA2076	791440015920
PA2077	791440015937
PA2079	791440015951
PA2081	791440015968
PA2083	791440015982
SA2084	791440015999
SA2085	791440016002
PA2091	791440016057
PA2092	791440016064
PA2093	791440016071
PA2094	791440016088
PA2095	791440016095
PA2096	791440016101
PA2099	791440016118
PA2100	791440016125
PA2101A	791440016132
PA2102	791440016149
PA2103	791440016156
PA2104	791440016163
PA2106	791440016187
PA2107	791440016194
PA2109	791440016217
PA2110	791440016224
PA2113	791440016255
PA2114	791440016262
PA2115	791440016279
PA2116	791440016286
PA2117	791440016293
PA2121	791440016323
PA2124	791440016354
PA2125	791440016361
PA2127	791440016385
PA2134	791440016453
PA2135	791440016460
PA2136	791440016477
PA2138	791440016491
PA2139	791440016507
PA2140	791440016514
PA2147	791440016576
PA2149	791440016590
PA2150	791440016606
PA2152	791440016620
PA2153	791440016637
PA2154	791440016644
PA2156	791440016668
PA2158	791440016682
SA2159	791440016699
PA2160	791440016705
PA2162	791440016729
PA2163	791440016736
PA2164	791440016743
PA2167	791440016774
PA2168	791440016781
PA2169	791440016798
PA2171	791440016811
PA2178	791440016880
PA2181	791440016910
PA2183	791440016934
PA2188	791440016965
PA2189	791440016972
PA2191	791440016996
PA2193	791440017016
PA2194	791440017023
PA2196	791440017047
PA2200	791440043459
PA2204	791440017115
PA2208	791440017153
PA2212	791440017191
PA2214	791440017214
PA2215	791440017221
PA2216	791440017238
PA2218	791440017252
PA2220	791440017276
PA2221	791440017283
PA2222	791440017290
PA2223	791440017306
PA2223 FOAM	791440067653
PA2224	791440017313
PA2225	791440017320
PA2226	791440017337
PA2228	791440043473
PA2230	791440043497
PA2231	791440045118
PA2232	791440045484
PA2233	791440045699
PA2234	791440046078
PA2237	791440049093
PA2240	791440049734
PA2241	791440049741
PA2243	791440049765
PA2244	791440049772
PA2256	791440017344
PA2257	791440017351
PA2258	791440038592
PA2260	791440037601
PA2300	791440017368
PA2301	791440017375
PA2302-FN	791440017382
PA2303	791440017399
PA2304-FN	791440017405
PA2305	791440017412
PA2306	791440017429
PA2307	791440017436
PA2308	791440017443
PA2310	791440017467
LL2312	791440017474
PA2312	791440017481
PA2314	791440017504
PA2315	791440017511
PA2316	791440017535
LL2317	791440017542
PA2317	791440017559
LL2318	791440017566
PA2318	791440017573

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
PA2319	791440017580
PA2320-FN	791440017597
PA2321	791440017603
PA2322	791440017610
PA2323	791440017627
LL2326	791440017641
PA2326	791440017658
PA2326XP	791440090767
PA2328	791440017672
PA2329	791440017689
LL2330	791440017696
PA2330	791440017702
PA2331	791440017719
PA2332	791440017726
LL2333	791440017733
PA2333	791440017740
PA2335	791440017757
PA2337	791440017764
PA2338-FN	791440017771
PA2339	791440017788
PA2340	791440017795
PA2341	791440017801
PA2342	791440017818
PA2343	791440017825
LL2344-FN	791440017832
PA2344-FN	791440017849
PA2345	791440017856
PA2346	791440017863
PA2347	791440017870
PA2350	791440017900
PA2351	791440017917
PA2352	791440017924
PA2353	791440017931
PA2354	791440017948
PA2356	791440017955
PA2357	791440017979
LL2358	791440017986
PA2358	791440017993
PA2359	791440018006
LL2360-FN	791440018013
PA2360-FN	791440018020
PA2361	791440018044
PA2362	791440018051
LL2363	791440018068
PA2363	791440018075
PA2363XP	791440090606
PA2364	791440018082
PA2367	791440018099
PA2368	791440018105
PA2369	791440018112
PA2370	791440018129
PA2371	791440018136
PA2372	791440018143
PA2374	791440018167
PA2375	791440018174
PA2376	791440018181
PA2379	791440018211
PA2379-K	791440018228
PA2380-FN	791440018235
PA2381	791440018242
PA2382	791440018266
PA2383	791440018273
LL2384	791440018280
PA2384	791440018297
PA2384XP	791440090590
PA2385	791440018303
PA2386	791440018310
PA2387	791440018327
PA2388	791440018334
PA2389-FN	791440018358
PA2390	791440018365
PA2391	791440018372
PA2392	791440018389
LL2393	791440018396
PA2393	791440018402
PA2394	791440018419
PA2395	791440018426
PA2396	791440018433
PA2397	791440018440
PA2401	791440018488
PA2402	791440018495
PA2403	791440018501
PA2404	791440018518
PA2405	791440018525
PA2407	791440018549
PA2408	791440018556
PA2409	791440018563
PA2410	791440018570
PA2411	791440018587
PA2412	791440018594
PA2413	791440018600
PA2414	791440018617
PA2415	791440018624
PA2417-FN	791440018631
LL2418-FN	791440018648
PA2418-FN	791440018655
PA2419	791440018662
PA2420	791440018679
PA2421	791440018686
PA2422	791440018693
PA2423	791440018709
LL2425	791440018716
PA2425	791440018723
LL2426-FN	791440018730
PA2426-FN	791440018747
PA2427	791440018754
PA2428	791440018761
PA2429	791440018778
PA2430	791440018785
PA2431	791440018792
PA2432	791440018808
PA2433	791440018815
PA2434	791440018822
PA2435	791440018839
PA2437	791440018853
PA2438	791440018877
LL2439	791440018884
PA2439	791440018891
PA2440	791440018907
PA2442	791440018921
PA2443	791440018938
PA2444	791440018945
PA2445	791440018952
PA2446	791440018969
PA2447-FN	791440018983
PA2448	791440018990
PA2450	791440019010
PA2451	791440019027
PA2452	791440019034
LL2453	791440019041
PA2453	791440019058
PA2453XP	791440090583
PA2454	791440019065
PA2455	791440019072
LL2456	791440019089
PA2456	791440019096
PA2456XP	791440091375
PA2457	791440019102
PA2458	791440019126
PA2459	791440019133
PA2460	791440019140
PA2461	791440019164
PA2462	791440019171
PA2464	791440019195
PA2465	791440019218
PA2466	791440019225
PA2467	791440019232
PA2472	791440019263
PA2473	791440019270
PA2474	791440019287
PA2475	791440019294
PA2476	791440019300
PA2477	791440019317
PA2478	791440019324
PA2479	791440019331
LL2482	791440019355
PA2482	791440019362
PA2483	791440019379
PA2484	791440019386
PA2485	791440019393
PA2486	791440019409
PA2487	791440019416
PA2488-FN	791440019423
PA2489	791440019430
PA2490	791440019447
PA2491	791440019454
LL2493	791440019478
PA2493	791440019485
PA2494	791440019508
PA2496	791440019522
PA2497	791440019539
PA2498	791440019546
PA2499	791440019553
PA2500	791440019560
PA2503	791440019607
PA2504	791440019614
PA2507	791440019638
PA2508	791440019645
PA2509	791440019652
PA2510	791440019669
PA2511	791440019676
PA2512	791440019683
PA2513	791440019690
PA2514	791440019706
PA2515	791440019720
PA2516	791440019744
LL2518	791440019768
PA2518	791440019775
PA2518XP	791440090729
PA2519	791440019782
PA2520	791440019805
LL2521	791440019812
PA2521	791440019829
PA2522	791440019836
PA2523	791440019843
PA2524-FN	791440019850
LL2525	791440019867
PA2525	791440019874
PA2526	791440019881
PA2527	791440019898
PA2528	791440019904
PA2529	791440019911
PA2530	791440019928
PA2531	791440019942
PA2532	791440019966
PA2533	791440019980
PA2534	791440019997
PA2535	791440020009
PA2536	791440020016
PA2538	791440020023
PA2539	791440020030
PA2540	791440020047
PA2541-FN	791440020054
PA2542	791440020061
PA2545	791440020092
PA2546	791440020108
PA2547	791440020115
PA2548	791440020122
PA2550	791440020146
PA2551	791440020153
PA2554	791440020184
PA2554 FOAM	791440038615
PA2555	791440020207
PA2556	791440020221
LL2557	791440020238
PA2557	791440020245
PA2558	791440020269
PA2559	791440020283
LL2562	791440020313
PA2562	791440020320
PA2562XP	791440090569
PA2563	791440020337
PA2564	791440020344
PA2566	791440020368
PA2567	791440020375
PA2568	791440020382
PA2569	791440020399
PA2570	791440020405
PA2571	791440020412
PA2572	791440020429
PA2573	791440020436
PA2573XP	791440090552
PA2574	791440020443
LL2575	791440020450
PA2575	791440020467
PA2576	791440020474
PA2577	791440020481
PA2578	791440020498
PA2579	791440020504
PA2580	791440020511
PA2581	791440020528
LL2582	791440020535
PA2582	791440020542
PA2583	791440020559
PA2585	791440020573
PA2586	791440020580
PA2587	791440020597
PA2588	791440020603
PA2589-FN	791440020610
PA2591	791440020634
PA2592	791440020641
PA2593	791440020658
PA2596	791440020696
PA2598	791440020719
PA2599	791440020726
PA2601	791440020740
PA2602	791440020757
PA2604	791440020771
PA2605	791440020788
PA2606	791440020795
PA2607	791440020801
LL2608	791440020818
PA2608	791440020825
PA2609	791440020849
PA2610	791440020856
PA2611	791440020863
PA2612	791440020870
PA2613	791440020887
PA2614	791440020894
PA2615	791440020900
PA2616	791440020917
PA2616XP	791440090750
PA2617	791440020924
PA2618	791440020948
PA2619	791440020955
PA2620	791440020962
PA2621	791440020979
PA2622	791440020986
PA2623	791440020993
PA2624	791440021006
PA2625	791440021013
PA2626	791440021020
PA2627	791440021037
PA2628	791440021044
PA2629	791440021051
PA2630	791440021068
PA2631	791440021075
PA2632	791440021082
PA2633-FN	791440021099
PA2634	791440021105
PA2635-FN	791440021112
PA2636	791440021129
PA2637	791440021136
PA2638	791440021143
PA2641	791440021174
LL2642	791440021181
PA2642	791440021198
PA2643	791440021204
PA2644	791440021211
PA2645	791440021228
PA2646	791440021235
PA2647	791440021242
PA2650	791440021273
PA2651	791440021280
PA2652	791440021297
PA2653	791440021303
PA2653 FOAM	791440021310
PA2654	791440021327
PA2655	791440021334
PA2656	791440021358
PA2657-FN	791440021365
PA2658	791440021372
PA2659	791440021396
PA2660	791440021402
LL2661	791440021419
PA2661	791440021426
PA2662	791440021433
PA2663-FN	791440021457
PA2664	791440021464
PA2665	791440021471
PA2666	791440021488
PA2667	791440021501
PA2668	791440021518
PA2669-FN	791440021525
PA2670	791440021532
PA2672	791440021556
PA2673	791440021563
PA2674	791440021570
PA2675	791440021594
PA2676	791440021617
PA2676XP	791440090781
PA2677	791440021624
PA2678	791440021631
PA2679	791440021655
PA2680	791440021662
PA2684-FN	791440021693
LL2685	791440021709
PA2687	791440021730
LL2688	791440021747
PA2688	791440021754
PA2689	791440021761
PA2690	791440021778
PA2691	791440021785
PA2692	791440021792
PA2693	791440021808
PA2694	791440021815
PA2698	791440021846
PA2699	791440021860
PA2700	791440021877
PA2701	791440021884
PA2702	791440021891
PA2703	791440021907
PA2704	791440021914
PA2705	791440021921
PA2706	791440021938
PA2707	791440021945
PA2708	791440021952
PA2709	791440021969
PA2710	791440021976
PA2711	791440021983
PA2712	791440021990
PA2713	791440022003
PA2714	791440022010
PA2715	791440022027
PA2718	791440022058
PA2719	791440022065
PA2721	791440022089
PA2722	791440022096
PA2723	791440022102
PA2724	791440022119
PA2725	791440022126
PA2726	791440022133
PA2727	791440022140
PA2728	791440022157
PA2729	791440022164
PA2730	791440022171
PA2731	791440022188
PA2732	791440022195
PA2733	791440022201
PA2734	791440022225

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
PA2735	791440022232
PA2736	791440022249
PA2737	791440022256
PA2738	791440022263
PA2739	791440022270
PA2740	791440022287
PA2742	791440022300
PA2743	791440022317
PA2744	791440022324
PA2745	791440022331
PA2746	791440022348
PA2747	791440022355
PA2748	791440022362
PA2749	791440022386
PA2750	791440022393
PA2751	791440022409
PA2752	791440022416
PA2753	791440022423
PA2754	791440022430
PA2755	791440022447
PA2756	791440022454
PA2757	791440022461
PA2761	791440022478
PA2767	791440022492
PA2771	791440053489
PA2772	791440022508
PA2773	791440022515
PA2774	791440022522
PA2775	791440022539
PA2776	791440022546
PA2777	791440022553
PA2778-FN	791440022560
LL2779	791440022577
PA2779	791440022584
PA2781	791440022607
PA2782	791440022614
PA2783	791440022638
PA2784	791440022645
PA2785	791440022652
PA2786	791440022669
PA2787	791440022676
PA2788	791440022683
PA2789	791440022690
PA2790-FN	791440022706
PA2791	791440022713
PA2792	791440022720
PA2793	791440022737
PA2794	791440022744
PA2796	791440022768
PA2797	791440022775
PA2798	791440022782
PA2799	791440022799
PA2803	791440022812
PA2804	791440046924
PA2805	791440022836
PA2806	791440022843
PA2807	791440022850
PA2812	791440022867
PA2813	791440051317
PA2814	791440022874
PA2815	791440022881
PA2816	791440022898
PA2817	791440022904
PA2818	791440022911
PA2819	791440022928
PA2820	791440022935
PA2821	791440022942
PA2822	791440022959
PA2823	791440022966
PA2824	791440022973
PA2825	791440022980
PA2826	791440022997
PA2827	791440023000
PA2828	791440023017
PA2829	791440023024
PA2830	791440023031
PA2831	791440023048
PA2832	791440023055
PA2833	791440023062
PA2834	791440023079
PA2835	791440023086
PA2836	791440023093
PA2837	791440023109
PA2839	791440023116
PA2840	791440053557
PA2844	791440023130
PA2845	791440023147
PA2846-FN	791440023154
PA2847	791440053571
PA2848	791440023161
PA2849	791440023178
PA2852	791440023208
PA2853	791440023215
PA2854	791440023222
PA2855	791440023239
PA2856	791440023246
PA2857	791440023253
PA2858	791440023260
PA2860-FN	791440045378
PA2861	791440023277
PA2862	791440045385
RS2863	791440023291
RS2863XP	791440090873
PA2865	791440023307
PA2866	791440053601
PA2867-FN	791440053618
PA2870-FN	791440053625
PA2871	791440052536
PA2874	791440023321
PA2875	791440023338
PA2876	791440023345
PA2877-FN	791440052680
PA2880	791440053656
PA2881	791440053663
PA2884	791440053694
PA2885	791440053700
PA2891	791440045415
PA2896	791440061330
PA2897	791440053779
PA2900	791440023352
PA2902	791440023369
PA2903	791440041141
PA2904	791440053809
PA2905	791440053816
PA2906	791440053823
PA2909	791440053847
PA2912	791440053878
PA2913	791440053885
PA2932	791440023376
PA2936	791440023406
PA2938	791440023413
PA2942	791440051645
PA2944-FN	791440023444
LL2945	791440023451
PA2945	791440023468
PA2946	791440023475
PA2947	791440023482
PA2948	791440053939
PA2949-FN	791440023499
PA2950	791440053946
PA2952	791440048850
PA2953	791440053953
PA2954-FN	791440053960
PA2956-FN	791440052727
PA2957	791440052710
PA2961-FN	791440052673
PA2962	791440053984
PA2963	791440045453
PA2967	791440054004
PA2968-FN	791440056701
PA2970	791440054028
PA2971	791440054035
PA2976-FN	791440054066
PA2977-FN	791440050273
PA2978	791440023529
PA2982	791440054097
PA2988	791440023543
HSG3077	791440082847
HSG3078	791440085558
AB3349	791440085565
PA3404	791440025523
PA3406-FN	791440025530
PA3411-FN	791440054158
PA3414	791440054165
PA3415	791440054172
PA3416	791440054189
PA3417	791440054196
PA3419	791440052215
PA3420	791440025592
PA3421	791440025608
PA3430	791440038028
PA3439-FN	791440025622
PA3440	791440025639
PA3446	791440038646
PA3447	791440025677
PA3452	791440038653
PA3453	791440025714
PA3457	791440025738
PA3458	791440025745
PA3460	791440025769
PA3461	791440025776
PA3463	791440025790
PA3464	791440025806
PA3466-FN	791440025820
PA3467	791440025837
PA3469	791440025851
PA3470	791440025868
PA3471	791440025875
PA3472	791440067691
PA3472-FN	791440025882
PA3474	791440025905
PA3475	791440025912
PA3476	791440025929
PA3477	791440025936
PA3478	791440025943
PA3478XP	791440103931
PA3479	791440025950
PA3480	791440030459
PA3482	791440025974
PA3483	791440049284
PA3484	791440049277
PA3486	791440025981
PA3487	791440025998
PA3491	791440038660
PA3492	791440026001
PA3493	791440030527
PA3494	791440047150
PA3495	791440026018
PA3496	791440026025
PA3498	791440026049
PA3499	791440041325
RS3501	791440026056
RS3502	791440026063
RS3503	791440026070
RS3504	791440026087
RS3504XP	791440090941
RS3505	791440026094
RS3506	791440026100
RS3506XP	791440090927
RS3507	791440026117
RS3508	791440026124
RS3508XP	791440090835
RS3509	791440026131
RS3510	791440026148
RS3510XP	791440090811
RS3511	791440026155
RS3512	791440026162
RS3513	791440026179
RS3514	791440026186
RS3514XP	791440090842
RS3515	791440026193
RS3516	791440026209
RS3516XP	791440110502
RS3517	791440043039
RS3517XP	791440090880
RS3518	791440038431
RS3518XP	791440108905
RS3519	791440047501
RS3520	791440038677
RS3521	791440050570
RS3528	791440038424
RS3529	791440042827
RS3530	791440038363
RS3530XP	791440090910
RS3531	791440048768
RS3532	791440039377
RS3533	791440039384
RS3534	791440045170
RS3535	791440039391
RS3536	791440045132
RS3537	791440042834
RS3538	791440038370
RS3539	791440045187
RS3539XP	791440093188
RS3540	791440038042
RS3541	791440043848
RS3542	791440041233
RS3543	791440041240
RS3544	791440041257
RS3545	791440041264
RS3547	791440041288
RS3548	791440043060
RS3548XP	791440090897
RS3549	791440045729
RS3550	791440038448
PA3551	791440026278
PA3554	791440026285
PA3555	791440026292
PA3556	791440026308
PA3557-FN	791440026315
PA3558	791440026322
PA3560	791440026346
PA3562	791440026353
PA3563	791440026360
PA3565	791440026377
PA3566	791440026384
PA3568	791440037915
PA3569	791440026391
PA3576	791440026469
PA3578	791440038035
PA3579	791440038738
PA3581	791440026490
PA3584	791440038745
PA3587	791440037908
PA3588	791440037946
PA3598	791440037540
PA3600	791440037595
PA3601	791440037649
PA3602	791440037700
PA3604	791440037724
PA3605	791440037755
PA3606	791440037762
PA3607-FN	791440037779
PA3608-FN	791440037786
PA3609	791440037793
PA3611	791440037816
PA3612	791440038264
PA3613	791440038271
PA3614	791440038332
PA3628	791440042476
PA3629	791440042483
PA3630-FN	791440042575
PA3631	791440042582
PA3632	791440042599
PA3633	791440042605
PA3633 FOAM	791440055803
PA3636	791440042667
PA3637	791440042704
PA3638	791440042711
PA3640	791440042735
PA3643	791440042810
PA3644	791440042858
PA3645	791440042889
PA3650	791440043244
PA3651-FN	791440043251
PA3652	791440043268
PA3653	791440043299
PA3654	791440043428
PA3655	791440043589
PA3656	791440043602
PA3658	791440043619
PA3660-FN	791440043800
PA3664-FN	791440045590
PA3667-FN	791440043831
PA3668	791440045620
PA3669-FN	791440045637
PA3670	791440045767
PA3671-FN	791440045996
PA3672	791440045989
PA3674	791440046016
PA3675	791440046085
PA3679	791440046528
PA3680	791440046795
PA3681	791440046818
PA3682	791440046825
PA3683	791440046832
PA3684	791440046849
PA3685	791440046856
PA3686	791440046863
PA3687	791440046870
PA3688	791440047228
PA3689	791440047549
PA3690	791440047525
PA3691	791440048089
PA3698	791440048171
RS3700	791440043510
RS3700XP	791440090859
RS3701	791440043527
RS3703	791440045736
RS3704	791440045743
RS3705	791440045750
RS3706	791440046344
RS3707	791440046351
RS3708	791440046375
RS3709	791440046382
RS3710	791440046771
RS3711	791440046788
RS3712	791440047563
RS3713	791440050358
RS3714	791440048188
RS3715	791440048232
RS3716	791440049666
RS3717	791440049321
RS3718	791440049307
RS3719	791440049314
RS3720	791440049703
RS3721	791440052468
RS3722	791440050990
RS3724	791440051294
RS3726	791440052208
RS3727	791440052239
RS3728	791440052246
RS3729	791440052253
RS3730	791440051881
RS3731	791440052314
RS3732	791440056824
RS3733	791440051980
RS3734	791440052734
RS3734XP	791440090934
RS3736	791440052550
RS3737	791440052567
RS3738	791440052857
RS3739	791440052864
RS3740	791440053175
RS3741	791440053182
RS3743	791440054370
RS3744	791440054707
RS3744XP	791440090804
RS3745	791440054714
RS3746	791440055209

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
RS3747	791440055148
RS3749	791440055193
RS3750	791440056657
RS3750XP	791440109827
PA3755	791440048614
PA3756	791440048621
PA3757	791440048638
PA3758	791440048645
PA3760	791440048669
PA3761-FN	791440048683
PA3763	791440048737
RS3764	791440057456
PA3765	791440048805
PA3767	791440049642
PA3768	791440049659
PA3773	791440049567
PA3774	791440050051
PA3775	791440050068
PA3777	791440050235
PA3778	791440050259
PA3779-FN	791440050310
PA3781	791440050495
PA3782	791440050662
PA3783	791440050679
PA3785-FN	791440051416
PA3787	791440050921
PA3790	791440051546
PA3791-FN	791440051560
PA3792	791440051577
PA3794	791440051607
PA3795	791440051751
PA3796	791440051713
PA3797	791440051720
PA3798	791440051874
PA3801-FN	791440052772
PA3802	791440052482
PA3803	791440052499
PA3804	791440052505
PA3805-FN	791440052543
PA3806	791440053052
PA3807	791440054738
PA3808-FN	791440053038
PA3809	791440053045
PA3810	791440053106
PA3811-FN	791440053267
PA3812	791440053274
PA3814	791440053311
PA3815	791440053328
PA3816	791440058620
PA3817	791440058224
PA3818-FN	791440058217
PA3819	791440058590
PA3820-FN	791440058613
PA3822	791440054394
PA3823	791440054400
PA3824	791440054417
PA3825	791440058071
RS3826	791440057463
RS3827	791440057470
PA3828	791440058088
PA3829	791440058095
PA3832	791440054523
PA3833	791440054561
PA3835	791440054592
PA3836	791440055049
PA3839	791440055070
PA3840	791440055087
PA3843	791440054813
PA3844	791440056367
PA3847	791440056381
PA3848-FN	791440056398
PA3849	791440056404
PA3850	791440056411
PA3851	791440056428
PA3852-FN	791440056435
PA3853-FN	791440056442
PA3854-FN	791440056459
PA3855-FN	791440056466
PA3859	791440056503
PA3860	791440056510
PA3861	791440056527
PA3862-FN	791440056534
PA3863	791440056541
PA3864	791440056558
PA3865	791440056565
PA3867	791440055155
PA3868	791440055162
PA3869	791440058064
RS3870	791440055179
RS3870XP	791440090828
RS3871	791440055186
PA3872	791440055926
PA3873	791440055933
PA3874	791440055230
PA3875-FN	791440056022
PA3877	791440055827
PA3878	791440055834
PA3879-FN	791440055841
PA3880	791440056039
PA3881	791440056091
RS3882	791440056046
RS3882XP	791440098985
RS3883	791440056053
RS3884	791440056060
RS3885	791440056077
PA3886	791440056107
PA3887	791440056220
RS3888	791440056237
PA3889	791440056244
PA3890	791440056282
PA3891	791440056343
PA3892	791440056756
PA3893	791440056763
PA3894	791440056909
PA3895-FN	791440056923
PA3896	791440056954
PA3897	791440057005
PA3898	791440056961
PA3899	791440056978
PA3900	791440057418
PA3901	791440057432
PA3901 FOAM	791440067660
PA3902	791440057548
PA3903	791440057555
PA3904	791440057562
PA3905	791440057579
PA3906	791440057586
PA3907	791440057791
PA3908	791440057661
PA3909	791440057678
PA3910-FN	791440057777
PA3911	791440057784
PA3914	791440057838
PA3915	791440057845
PA3916	791440057944
PA3917	791440058118
PA3918	791440058293
PA3919	791440058309
RS3920	791440058354
RS3921	791440058361
RS3922	791440058378
RS3923	791440058385
PA3924-FN	791440058415
PA3925	791440058651
RS3926	791440058422
RS3927	791440058439
PA3928	791440058491
PA3929	791440058545
RS3930	791440058675
PA3931	791440058736
PA3932	791440058705
PA3933	791440058712
RS3934	791440058873
RS3935	791440058880
RS3936	791440058903
PA3937	791440059047
PA3938	791440059078
PA3939	791440059351
RS3940	791440059368
PA3941	791440059399
RS3942	791440059429
RS3943	791440059436
PA3944	791440059443
PA3945	791440059450
PA3946	791440059467
PA3948	791440059474
PA3949	791440060760
PA3950	791440059511
PA3951	791440059016
RS3952	791440059597
PA3953	791440059498
RS3954	791440059603
PA3956	791440059801
PA3957	791440059863
PA3958	791440059948
PA3959	791440060029
BA3964(4)	791440060074
BA3965(4)	791440060081
PA3966	791440060098
PA3967	791440060111
PA3969	791440060166
PA3970	791440060173
PA3972	791440060197
PA3973	791440060203
RS3974	791440060227
RS3975	791440060234
PA3978	791440060265
PA3979	791440060272
PA3980	791440060357
PA3983-FN	791440060623
PA3984	791440060791
PA3985	791440060777
PA3986	791440060920
PA3987	791440060937
RS3988	791440060944
PA3989-FN	791440061033
RS3990	791440060968
RS3991	791440061026
RS3992	791440060975
RS3993	791440061279
RS3994	791440060982
RS3995	791440061286
RS3996	791440060999
RS3997	791440061293
RS3998	791440061002
RS3998XP	791440090866
RS3999	791440061040
PA4005	791440043435
PA4015	791440038691
PA4016	791440026551
PA4018	791440026568
PA4026	791440026599
PA4028	791440026605
PA4042	791440048959
PA4043	791440048966
PA4044	791440049222
PA4045	791440049239
PA4046	791440049246
PA4047	791440083172
PA4048	791440049345
PA4049	791440049406
PA4050	791440026650
PA4060	791440026681
PA4061	791440026698
PA4069	791440043626
PA4070	791440043633
PA4071	791440043640
PA4072	791440043794
PA4073	791440043817
PA4075	791440047068
PA4077	791440047532
PA4078	791440047679
PA4079	791440047877
PA4081	791440049536
PA4084	791440050044
PA4085	791440050303
PA4088	791440051140
PA4089	791440051157
PA4090	791440051164
PA4091	791440051218
PA4092	791440051409
PA4093	791440051737
PA4099	791440052307
PA4100	791440052444
PA4102	791440053137
PA4103	791440054516
PA4104	791440054639
PA4106	791440054653
PA4107	791440054660
PA4108	791440054950
PA4109	791440054967
PA4110	791440055131
PA4111	791440056084
PA4113	791440057890
PA4118	791440059160
PA4120	791440059085
PA4121	791440059320
PA4123	791440059559
PA4127	791440059924
PA4128	791440060319
PA4129	791440060326
RS4130	791440060333
RS4131	791440060364
PA4132	791440060449
PA4133	791440060487
PA4134	791440060869
SA4137	791440061118
PA4138	791440061125
SA4141	791440061194
SA4142	791440061200
PA4144	791440061965
PA4145	791440062238
PA4146	791440062528
PA4147	791440062535
PA4148	791440062542
PA4149 KIT	791440063082
PA4150	791440063464
PA4151	791440064317
PA4152	791440064492
PA4153	791440064508
PA4154	791440064515
PA4155 KIT	791440064904
PA4156 KIT	791440065048
PA4157	791440065055
PA4158	791440065253
PA4159	791440065406
PA4160	791440065444
RS4161	791440065451
PA4162	791440065536
PA4163	791440065888
PA4164	791440066083
PA4165	791440066090
PA4166	791440066656
PA4167	791440066762
PA4168	791440067073
PA4169	791440067134
PA4170	791440072602
PA4171	791440074927
PA4172	791440076761
PA4173	791440077188
PA4174	791440077195
PA4175	791440077997
PA4176	791440078000
PA4177	791440078123
PA4178	791440078666
PA4179	791440078673
PA4180	791440078680
PA4181	791440078697
PA4182	791440078703
PA4183	791440078710
PA4184	791440079090
PA4185	791440079366
PA4187	791440079649
PA4188	791440080270
RS4189	791440080294
PA4190	791440080300
PA4191	791440080317
PA4192	791440080409
PA4193	791440080416
PA4194	791440080423
PA4195 KIT	791440080430
PA4196	791440080447
PA4197	791440080454
PA4198	791440080461
PA4199	791440080478
PA4303	791440080485
PA4304	791440080492
PA4305	791440080508
PA4306	791440080515
PA4307	791440080522
PA4308	791440080539
PA4309	791440080546
PA4310	791440080560
PA4311	791440080577
PA4312	791440080584
PA4313	791440080591
PA4314	791440080607
SA4315	791440080553
PA4316	791440080652
PA4317	791440080669
PA4318	791440080744
PA4320	791440080775
PA4321	791440080881
PA4322	791440080898
PA4323	791440081048
PA4324	791440081062
PA4325	791440081109
PA4327	791440081086
PA4328	791440081093
PA4329	791440081215
PA4330	791440081376
PA4331	791440081383
PA4332	791440081390
PA4333	791440081574
PA4334	791440081505
PA4335	791440081512
PA4336	791440081581
PA4337	791440081604
PA4338	791440081796
PA4340	791440081802
PA4341	791440081819
PA4344	791440081826
PA4345	791440081833
PA4348	791440081840
PA4349	791440081857
PA4350	791440081864
PA4351	791440081871
PA4352	791440081888
PA4354	791440082007
PA4355	791440082014
PA4356	791440082021
PA4358	791440082045
PA4359	791440082052
PA4360	791440082069
PA4361	791440082076
PA4362	791440082083
PA4363	791440082212
PA4364	791440082229
PA4365	791440082236
PA4366	791440082267
PA4367	791440082335
PA4368	791440082342
PA4369	791440082359
PA4370	791440082366
PA4371	791440082373
PA4372	791440082380
PA4373	791440082397
PA4374	791440082458
PA4376	791440082489
PA4377	791440082496

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
PA4381	791440082519
PA4383	791440082533
PA4384	791440082540
PA4385	791440082557
PA4386	791440082564
PA4388	791440082649
PA4390	791440082670
PA4391	791440082762
PA4393	791440082793
PA4394	791440082861
PA4396	791440082977
PA4397	791440082984
PA4398	791440082991
PA4399	791440083004
PA4400	791440083011
PA4401	791440083097
PA4402	791440083103
PA4404	791440083141
PA4405	791440083158
PA4408	791440083189
PA4409	791440083240
PA4410 KIT	791440083516
PA4411	791440083578
PA4412	791440083592
PA4413	791440083608
PA4416 KIT	791440083677
PA4417	791440083776
PA4418	791440083868
PA4419	791440083875
PA4422	791440085985
PA4423	791440085992
PA4424	791440086142
PA4426	791440086425
PA4428	791440086685
PA4429	791440087026
PA4430	791440087057
PA4431	791440087231
PA4433	791440087675
PA4434	791440087965
PA4435	791440088108
PA4436	791440088160
PA4437	791440088177
PA4438	791440088443
PA4439	791440089167
PA4440 KIT	791440089174
PA4441	791440089181
PA4442	791440089297
PA4443	791440089303
PA4444	791440089310
RS4445	791440089419
PA4446	791440089426
PA4447	791440089433
PA4448	791440089440
PA4449	791440089754
RS4450	791440089815
PA4451	791440089891
PA4452	791440089907
PA4453	791440089914
PA4454	791440089945
PA4455	791440089969
PA4456	791440089983
PA4458	791440090019
PA4460 KIT	791440090101
PA4461	791440090125
PA4462	791440090132
PA4463	791440090163
PA4464	791440090309
PA4465	791440090422
PA4466	791440091016
PA4468	791440091528
PA4469	791440091535
PA4470	791440092297
PA4471	791440092310
PA4472	791440092365
PA4473	791440092440
PA4474	791440092532
PA4475	791440092853
PA4476	791440093669
PA4477	791440093676
PA4478	791440093683
PA4479	791440093690
PA4480	791440093706
PA4481	791440094390
PA4483	791440094536
PA4484	791440094666
PA4485	791440094703
PA4486	791440095113
PA4487	791440095137
PA4488	791440095144
PA4489	791440095151
PA4548	791440063341
RS4549	791440063334
PA4551	791440061231
PA4552	791440061248
PA4553	791440061354
PA4555	791440061378
PA4557	791440061392
PA4559	791440061880
PA4560	791440061910
RS4561	791440061958
RS4562	791440061989
RS4563	791440062016
RS4564	791440062023
PA4566	791440062153
PA4567	791440062177
PA4570	791440062382
PA4571	791440062924
RS4572	791440062597
PA4573	791440062832
PA4574	791440062849
RS4576	791440062870
RS4577	791440062887
RS4578	791440062900
RS4579	791440063129
RS4580	791440063136
PA4583-FN	791440063181
PA4585	791440063327
PA4592	791440063457
PA4593	791440063471
PA4594	791440063488
RS4597	791440063792
PA4600	791440063709
PA4601	791440063716
PA4602	791440063747
PA4603	791440064898
PA4604-FN	791440063808
PA4605	791440063815
PA4606	791440063822
PA4608	791440063853
RS4613	791440064393
PA4614	791440063952
RS4616	791440064041
RS4617	791440064058
RS4618	791440064386
PA4619	791440064690
RS4620	791440064409
RS4621	791440064416
RS4622	791440064423
RS4623	791440065246
PA4624	791440064652
PA4625	791440064669
PA4627	791440064966
PA4628	791440065178
RS4629	791440065215
PA4630	791440065550
PA4631-FN	791440065284
PA4632	791440065338
PA4633	791440065345
RS4634	791440065321
RS4634XP	791440104266
PA4635	791440065413
RS4636	791440065369
RS4637	791440065376
RS4638	791440065390
RS4639	791440065512
PA4640-FN	791440077300
PA4641	791440065574
RS4642	791440065581
RS4643	791440065598
PA4644	791440065611
RS4646	791440065635
PA4647	791440065642
PA4648	791440065659
PA4649	791440065666
PA4651	791440065758
PA4652	791440065895
PA4653	791440066106
PA4654 KIT	791440066151
PA4655	791440066182
PA4656	791440066267
PA4657	791440066281
PA4659	791440066328
PA4660	791440066335
PA4661	791440066847
PA4662	791440066854
PA4663	791440066861
PA4664	791440066878
PA4665-FN	791440066601
PA4666	791440066618
RS4672	791440067042
RS4673	791440067059
RS4676	791440067264
RS4677	791440067271
RS4678	791440067288
RS4679	791440067295
RS4680	791440067325
PA4681	791440067363
PA4682	791440067424
PA4683	791440067523
PA4695	791440067776
PA4697-FN	791440067790
PA4698	791440067806
CA4700	791440066571
PA4701	791440066588
CA4702	791440066724
CA4703	791440066731
PA4704	791440066717
PA4705	791440067820
PA4706	791440067837
PA4707	791440067844
PA4708	791440067851
PA4709	791440067868
PA4713	791440067905
PA4715	791440067929
PA4716	791440067936
PA4730	791440068070
PA4732	791440068094
PA4733	791440068100
PA4736 FOAM	791440068131
PA4737	791440068148
PA4740	791440068179
PA4750	791440068278
PA4753	791440068308
PA4754	791440068315
PA4758	791440068353
PA4760	791440068377
PA4763	791440068407
PA4769	791440068469
PA4773	791440068506
RS4775	791440068520
PA4778	791440068568
PA4781	791440068599
PA4793	791440068711
RS4794	791440068728
PA4802	791440068803
RS4803	791440068810
RS4804	791440068827
RS4806	791440068841
PA4809	791440068872
PA4813	791440068919
PA4820	791440068988
PA4824	791440069022
PA4825	791440069039
PA4827	791440069053
PA4830	791440069084
PA4834-FN	791440069114
PA4852	791440067547
PA4852 FOAM	791440067554
PA4857	791440072503
PA4858	791440072527
RS4859	791440072541
PA4860	791440072558
RS4861	791440073470
RS4862	791440072565
RS4863	791440072572
RS4864	791440073463
PA4870-FN	791440073340
PA4871	791440073357
PA4872	791440073364
PA4876	791440073401
PA4877	791440072626
PA4878	791440072633
PA4885	791440072701
PA4886	791440072718
PA4887	791440072725
PA4891	791440072763
PA4895	791440072800
PA4896	791440072817
PA4897	791440072824
PA4900	791440072848
PA4902	791440072862
PA4903	791440072879
PA4905	791440072893
PA4908	791440072923
PA4912	791440075092
PA4919	791440073036
PA4930	791440073142
PA4931	791440073159
PA4932	791440073166
PA4934	791440073180
PA4938	791440073227
PA4942	791440073265
PA4945	791440075108
PA4955	791440075207
PA4956	791440075214
RS4959	791440075252
PA4960-FN	791440075054
PA4961	791440075078
RS4962	791440075269
RS4963	791440075276
RS4966	791440075283
RS4967	791440075290
RS4969	791440075313
RS4970	791440075320
RS4971	791440075337
RS4972	791440075344
PA4973	791440076013
PA4977-FN	791440075979
PA4979	791440075955
PA4983	791440076310
PA4984-FN	791440076303
PA4985	791440076372
PA4986	791440076389
PA4987	791440076396
RS4988	791440076518
RS4989	791440076563
PA4991	791440076594
RS4992	791440076679
RS4993	791440076785
RS4994	791440076686
RS4995	791440076693
CA4996	791440094796
PA4997	791440094802
CA4999	791440076808
CFB5000	791440026704
CS5007	791440026742
CS5008	791440026759
CS5009	791440026766
CS5010	791440026773
CS5011	791440026780
CSC5012	791440026797
CSC5013	791440026803
CTK5029	791440043237
CTK5029-1	791440059528
CTK5029-4	791440050211
CTK5029-M	791440079144
CS5057	791440026889
CS5058	791440026896
OTK5060	791440026902
OTK5061	791440026919
OTK5063	791440026933
BW5070	791440026940
BW5071	791440026957
BW5072	791440026964
BW5073	791440026971
BW5074	791440026988
BW5075	791440026995
BW5076	791440027008
BW5082	791440043107
BW5086	791440057593
B5087	791440058262
B5088	791440058279
B5089	791440063440
B5090	791440065673
B5091	791440082830
P5092	791440091542
B5134	791440027046
BW5136	791440027053
BW5137	791440027060
BW5138	791440027077
BW5139	791440027084
BW5140	791440027091
BW5141	791440027107
BW5142	791440052581
BW5143	791440057029
B5144	791440064065
B5145	791440066922
B5176	791440027121
B5177	791440027138
BW5178	791440027145
BW5179	791440027152
BW5182	791440066298
BW5183	791440079021
BW5200	791440053281
BW5201	791440057401
BW5250	791440060050
PE5270	791440091894
PE5271	791440091900
PE5272	791440094925
RS5273	791440094949
PA5274	791440094970
PA5275	791440094987
PA5276	791440094994
CA5278	791440095045
PA5281	791440095076
PA5282	791440095083
PA5283	791440095090
RS5285	791440095168
RS5287	791440109803
RS5287XP	791440095212
RS5288	791440109810
RS5288XP	791440096608
PA5289	791440095236
PA5290	791440095229
RS5291	791440095250
RS5292	791440095267
RS5293	791440096516
RS5294	791440096523
PA5297	791440096554
PA5298	791440096561
PA5299	791440096592
PA5300	791440076907
RS5301	791440076990
PA5302	791440077058
PA5303	791440077072
RS5305	791440077126
PA5306	791440077133
PA5310	791440077256
PA5311	791440077331
PA5312 KIT	791440077348

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
RS5313	791440077355
PA5314	791440077362
PA5315	791440077454
PA5316	791440077461
PA5317	791440077478
PA5318	791440077492
PA5319	791440077508
PA5320	791440077515
PA5321	791440077522
PA5323	791440077669
RS5325	791440077713
PA5326	791440077720
PA5327	791440077867
PA5328	791440077874
RS5329	791440077881
PA5331	791440078192
RS5332	791440078376
PA5333	791440078444
RS5334	791440078741
RS5335	791440078475
PA5336	791440078543
PA5337	791440078635
PA5338-FN	791440078642
PA5339	791440078871
PA5340	791440078895
PA5341	791440078918
RS5342	791440078970
RS5344	791440081291
RS5345	791440081307
RS5351	791440079120
CA5352	791440079137
PA5353	791440079403
RS5354	791440079236
RS5355	791440079243
RS5356	791440079427
PA5357	791440079434
RS5358	791440079465
PA5359	791440079526
RS5360	791440079557
RS5361	791440079564
PA5363	791440079601
CA5366	791440079861
CA5368	791440079885
CA5369	791440079892
CA5370	791440079908
BA5371	791440081956
BA5373	791440085619
BA5374	791440078840
BA5375	791440078857
BA5376	791440078864
BA5377	791440085626
BA5378	791440085718
BA5379	791440085725
RS5387 KIT	791440079977
PA5388	791440079984
RS5389-FN	791440080010
RS5390	791440080034
RS5391	791440080089
RS5392	791440080171
PA5393	791440080225
RS5395-FN	791440080928
PA5396	791440080935
RS5397	791440080942
RS5398	791440080959
PA5399	791440080966
PA5400	791440080973
PA5401	791440080980
PA5403	791440081000
PA5404	791440081017
PA5405	791440081024
RS5408	791440081123
RS5409	791440081116
PA5410-FN	791440081130
RS5411	791440081147
PA5412	791440081161
RS5413	791440081178
RS5414	791440081239
RS5415	791440081246
CA5416	791440081420
CA5417	791440081437
PA5418	791440081444
CA5419	791440081468
CA5420	791440081475
CA5421	791440081451
RS5422	791440081895
PA5423-FN	791440081963
RS5424	791440082151
PA5425	791440082663
PA5428	791440082878
RS5429	791440082939
RS5430	791440082946
RS5431	791440082960
RS5432	791440083035
RS5434	791440083493
RS5435	791440085633
PA5436	791440083639
PA5437	791440084100
RS5440	791440083646
RS5441	791440083653
RS5442	791440083844
RS5443	791440083851
PA5445	791440083714
PA5446	791440083721
RS5447	791440083738
RS5448	791440083745
RS5449	791440085909
CA5450	791440094772
PA5451	791440089402
RS5452	791440085732
RS5453	791440085756
PA5454	791440085664
RS5455	791440085671
RS5456	791440085688
PA5457	791440085787
RS5458	791440085831
RS5459	791440085930
RS5460	791440085947
RS5461	791440086111
RS5462	791440086128
PA5463	791440087958
PA5464	791440086166
PA5465	791440086227
PA5467	791440086258
PA5468	791440092129
RS5470	791440086340
RS5471	791440086357
RS5472	791440086364
PA5475	791440086319
PA5477	791440086333
RS5478-FN	791440086630
RS5479	791440086647
PA5482	791440086449
RS5484	791440086517
PA5485-FN	791440086531
PA5486	791440086579
RS5489	791440094642
RS5490	791440094659
PA5491	791440086753
PA5493	791440086777
PA5494	791440086791
PA5496	791440086838
PA5497	791440086845
PA5498	791440086890
PA5499	791440086906
CA5500	791440086913
PA5503	791440086975
PA5504	791440086982
PA5505	791440087071
RS5506	791440087460
RS5507	791440087132
RS5508	791440087156
RS5509	791440087194
RS5510	791440087200
PA5511	791440087248
PA5512	791440087255
CA5514	791440087293
PA5515	791440087309
PA5516	791440087347
RS5517	791440087491
PA5528	791440087835
PA5529	791440087842
RS5534	791440090361
RS5535	791440090453
RS5537	791440090439
RS5538	791440087996
RS5539	791440088009
RS5540	791440088016
RS5541	791440088023
RS5543	791440089730
RS5544	791440089747
RS5546	791440088139
RS5547	791440088771
RS5548	791440088788
RS5549	791440088795
PA5556	791440088382
PA5557	791440088399
RS5558	791440088450
RS5559	791440088641
PA5563	791440088597
BA5566	791440088665
PA5580	791440089761
PA5581	791440089778
PA5583	791440089792
PA5584	791440089808
BF5587-D	791440076488
PA5588	791440089822
PA5589	791440089839
RS5591XP	791440098336
RS5593XP	791440098343
PA5618	791440090194
PA5619	791440090200
PA5620	791440090217
PA5621	791440090224
PA5622	791440090231
PA5623	791440090248
PA5624	791440090255
PA5625	791440090279
PA5626	791440090293
RS5627	791440090316
RS5628	791440090323
PA5629	791440090330
PA5630	791440090347
PA5631	791440090354
PA5632	791440090392
PA5633	791440090477
PA5636	791440090514
PA5637	791440090699
PA5638	791440090705
RS5641	791440091009
PA5642	791440091085
PA5649	791440091245
PA5650	791440091276
PA5651	791440091283
PA5652	791440091290
PA5653	791440091306
PA5654	791440091320
PA5655	791440091337
PA5656	791440091399
PA5657	791440091405
PA5658	791440091412
PA5661	791440091443
PA5662	791440091450
PA5663	791440091467
PA5664	791440091474
PA5665	791440091481
PA5666	791440091498
PA5667	791440091504
PA5668	791440091511
PA5669	791440091566
RS5670	791440091573
RS5672	791440091610
RS5673	791440091627
PA5674	791440091634
RS5675	791440091641
RS5676	791440091658
PA5678	791440091719
PA5679	791440091740
PA5680	791440091771
PA5681	791440091795
PA5682	791440091832
PA5683	791440091924
RS5684	791440092136
RS5685	791440092143
PA5686	791440092150
PA5689	791440092181
PA5690	791440092198
PA5691	791440092204
RS5692	791440092211
RS5693	791440092228
PA5694	791440092235
PA5695	791440092242
PA5696	791440092259
PA5697	791440092266
PA5698	791440092327
PA5699	791440092334
PA5700	791440092426
RS5707	791440092617
RS5708	791440092624
PA5710	791440092693
PA5711	791440092709
PA5712	791440092716
PA5713	791440092723
PA5720	791440092815
PA5722	791440092839
PA5723	791440092846
PA5725	791440092884
PA5728	791440092921
PA5728 FOAM	791440092938
PA5729	791440092952
RS5730	791440092969
RS5731	791440092976
PA5733	791440093157
PA5734	791440093195
PA5735	791440093218
PA5736	791440093225
PA5738	791440093294
PA5739	791440093300
RS5741	791440093324
RS5742	791440093331
RS5743	791440093348
RS5743XP	791440093355
RS5744	791440093362
RS5745	791440093379
RS5746	791440096585
RS5747	791440093386
RS5748	791440093393
RS5749	791440093409
RS5750	791440093416
PA5751	791440093430
PA5752	791440093454
PA5753	791440093522
RS5754	791440093539
PA5755	791440093546
RS5756	791440093553
PA5757	791440093591
RS5758	791440093607
RS5759	791440093614
RS5761	791440093638
PA5762	791440093645
PA5763	791440093713
PA5764	791440093720
PA5765	791440093751
PA5766	791440093805
RS5767	791440093812
PA5768	791440093836
PA5770	791440094451
PA5771	791440094468
PA5772	791440094475
PA5773	791440094482
PA5774	791440094505
RS5776	791440094550
PA5780	791440094628
PA5781	791440094635
RS5782	791440094673
RS5783	791440094680
RS5784	791440094741
CA5788	791440094789
CA5789	791440094819
CA5790	791440094826
CA5791	791440094833
PA5792	791440094840
CA5793	791440094857
PA5796	791440094895
BF5800	791440027190
BF5801	791440027183
BF5810	791440027206
BF5812	791440027213
BF5813	791440027220
BF5813-O	791440097599
BF5815	791440060036
BF5816	791440066977
6017	791440027282
6020	791440027305
6021	791440027312
BK6022	791440084049
BK6028	791440085640
BK6029	791440085749
BK6031	791440085961
BK6032	791440085978
BK6035	791440088078
BK6049	791440089457
BK6050	791440089464
BK6051	791440094888
BK6053	791440089495
BK6057	791440108844
BK6059	791440090675
BK6062	791440091351
BK6068	791440109445
BK6069	791440109490
BK6070	791440098060
BK6071	791440092044
BK6076	791440092464
BK6081	791440093782
BK6082	791440109506
BK6083	791440109315
BK6085	791440109513
BK6089	791440108646
BK6090	791440108127
BK6092	791440108677
BK6093	791440108943
BK6094	791440109124
BK6095	791440111271
BK6096	791440111288
BK6097	791440111295
BK6098	791440111301
BK6099	791440111318
BK6102	791440116221
BK6103	791440116238
BK6104	791440116245
BK6105	791440116269
BK6106	791440116276
BK6107	791440116283
BK6108	791440116252
BK6110	791440109735
BK6112	791440109858
BK6114	791440116160
BK6115	791440116290
BK6116	791440116030
BK6117	791440110533
BK6118	791440110649
BK6120	791440116306
BK6121	791440115958
BK6124	791440116771
BK6130	791440117013
BK6138	791440105447
BK6140	791440106789
BK6155	791440117501
BK6161	791440086661
BK6167	791440087699
BK6183	791440072510

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
BK6184	791440067455
BK6185	791440076952
BK6195	791440056633
BK6196	791440056640
BK6215	791440062030
BK6287	791440052338
BK6341	791440062979
BK6375	791440046450
BK6376	791440046542
BK6380	791440027725
BK6429	791440079410
BK6440	791440066120
BK6457	791440087224
BK6464	791440078598
BK6561	791440028081
BK6562	791440028098
BK6579	791440046252
BK6583	791440047211
BK6595	791440054752
BK6601	791440028135
BK6610	791440028203
BK6613	791440077119
BK6619	791440045538
BK6650	791440085657
BK6652	791440082175
BK6653	791440083110
BK6656	791440082953
BK6659	791440076501
BK6661	791440076365
BK6662	791440076099
BK6663	791440076037
BK6665	791440072596
BK6666	791440077904
BK6675	791440065956
BK6676	791440065963
BK6683	791440063884
BK6686	791440063020
BK6693	791440066045
BK6694	791440062566
BK6696	791440061057
BK6700	791440028241
BK6704	791440056138
BK6705	791440056145
BK6710	791440028265
BK6720	791440028296
BK6721	791440028302
BK6723	791440028326
BK6764	791440042254
BK6780	791440028333
BK6923	791440078369
BK6930	791440080157
BK6934	791440066502
BK6942	791440083295
BK6954	791440083813
BK6956	791440085800
BK6983	791440081734
BK6984	791440081550
BK6985	791440083783
BK6987	791440083998
BK6997	791440084117
P7000 KIT	791440038134
B7001	791440048195
P7003	791440028487
B7004	791440028494
B7005	791440028500
P7007	791440038813
B7009	791440028531
B7010	791440028548
B7011	791440028555
P7012	791440038820
B7014	791440028562
P7015	791440046627
P7016	791440046726
P7017	791440046733
B7018	791440028579
B7019	791440028586
B7020	791440028593
P7021	791440046474
B7022	791440028609
B7023	791440028616
B7024	791440028623
B7025	791440028630
B7026-MPG	791440048706
BD7028	791440037618
BD7029	791440051225
B7030	791440040243
B7031	791440038851
B7033	791440054233
B7034	791440054240
P7035	791440038110
B7039	791440037854
B7042	791440038875
B7044	791440038387
B7045	791440043671
B7047	791440038066
B7049	791440044999
P7050	791440043718
B7051	791440037625
P7052	791440045712
P7053	791440037588
P7059	791440038233
P7081	791440043145
B7082	791440043282
P7083	791440043329
P7084	791440043350
B7089	791440045019
B7091	791440045217
P7092	791440045552
P7093	791440045569
BD7095	791440046061
B7097	791440046610
B7099	791440047020
P7102	791440047082
P7103	791440047556
P7104	791440047587
BD7105	791440047594
P7107	791440047617
B7113	791440047846
P7114	791440048263
B7116	791440048720
B7117	791440048829
B7119	791440050297
B7121	791440050525
B7124	791440051300
B7125	791440051393
P7127	791440051478
B7128	791440052086
V7129-C	791440052529
B7130	791440052604
B7131	791440052611
P7132	791440053120
P7134	791440054325
B7135	791440054363
P7136	791440054608
P7137	791440054615
P7138	791440054622
B7139	791440054677
BD7141	791440055094
B7142	791440055124
B7143	791440055810
B7144	791440055957
P7145	791440056619
B7151	791440056848
B7152	791440056855
BD7153	791440056886
BD7154	791440056893
B7155	791440056930
B7156	791440057494
B7157	791440057760
BD7158	791440057852
BD7159	791440057951
BD7160	791440057968
B7161	791440058125
B7162	791440058002
B7163	791440058019
B7164	791440058026
B7165	791440058057
BD7166	791440058149
B7167	791440058446
BD7168	791440058644
BD7169	791440058668
B7170	791440058750
B7171	791440058767
B7172	791440059641
BC7173	791440059412
B7174-MPG	791440061262
B7175	791440058408
BD7176	791440060142
B7177	791440060210
P7178	791440060289
B7179	791440060296
B7180	791440058552
B7181	791440060739
B7182	791440060845
P7183	791440061064
P7185	791440061477
BC7186 KIT	791440061613
B7187	791440061736
P7188	791440061941
B7189	791440060852
P7190	791440061972
B7191	791440062047
P7192	791440062078
BC7194	791440062146
P7196	791440062399
B7197	791440064034
P7199	791440062603
B7215	791440062993
B7216	791440063105
B7217	791440063112
B7219	791440063761
B7220	791440063877
B7221	791440063907
B7222	791440063914
B7223	791440064164
B7225	791440064478
B7227	791440064621
BC7228	791440064645
B7229	791440064683
P7230	791440064850
B7231	791440064881
P7232	791440064942
P7233	791440065017
P7235	791440065086
BT7237	791440087064
B7238	791440065383
B7239	791440065475
B7240	791440065499
B7241	791440065680
BC7242	791440066229
B7243	791440066366
B7245	791440066779
P7247	791440067165
B7249-MPG	791440067219
BD7250	791440067387
BD7252	791440067394
P7255	791440071735
P7256	791440071742
P7259	791440071773
P7263	791440071810
P7264	791440071827
P7268	791440071865
B7271	791440071896
B7273	791440071919
B7274	791440071926
B7275	791440071933
B7276	791440071940
B7277	791440071957
B7281	791440071995
B7285	791440072039
B7286	791440072046
B7289	791440072077
B7290	791440072084
B7291	791440072091
B7292	791440072107
B7293	791440072114
B7294	791440072121
B7295	791440072138
B7298	791440074705
B7299	791440066755
P7303	791440074743
P7305	791440075030
B7306	791440076297
P7308	791440076464
BD7309	791440058941
BD7310	791440060685
B7311-MPG	791440076532
P7312	791440076549
P7313	791440076570
B7314	791440076747
BT7316	791440076914
BD7317	791440076969
B7318	791440077041
P7319	791440077089
B7320	791440077171
P7321	791440077263
B7322	791440077324
B7324	791440077676
BD7325	791440077744
BC7326	791440078529
B7327	791440078567
B7328	791440078659
P7329	791440078963
P7330	791440079069
PT7332	791440079113
B7333	791440079830
B7334	791440080058
B7335-MPG	791440080041
P7336 KIT	791440080102
P7337	791440080263
P7338	791440080287
BT7349	791440076266
B7350	791440084018
B7351-MPG	791440085510
B7352	791440085596
B7356	791440085848
B7357	791440085886
B7359	791440085916
B7360	791440086135
B7361	791440086180
B7362	791440086234
B7363	791440086371
P7364	791440086388
P7365	791440086456
B7367	791440086555
P7368	791440086623
B7370	791440086920
B7372	791440087187
B7373	791440087316
B7375	791440087385
B7376	791440087392
B7377	791440087408
B7378	791440087422
B7379	791440087484
P7380	791440087729
B7383	791440087538
B7384	791440087545
B7385	791440087552
B7386	791440087569
B7387	791440087576
B7388	791440088146
B7393	791440088252
BC7394	791440092419
B7395	791440092549
B7396	791440077393
B7397	791440079946
P7398	791440080348
P7399	791440080355
P7400	791440080362
B7401	791440080379
B7402	791440080614
B7403	791440080621
P7406	791440080911
B7407	791440081055
P7408	791440081185
B7409	791440081192
B7410	791440081208
P7411	791440081222
P7413	791440081277
P7414	791440081284
P7415	791440081369
B7416	791440081413
P7417	791440081987
P7418	791440081611
B7419	791440081789
B7420	791440081918
B7422	791440081925
P7423	791440081949
B7424	791440082090
P7426	791440082106
P7427	791440082113
B7428	791440082168
B7430	791440082274
B7431	791440082304
B7432	791440082311
B7433	791440082328
B7434	791440082441
B7435	791440082625
P7436	791440082717
P7437	791440082724
P7438	791440083769
B7440	791440082816
B7441	791440082854
P7442	791440083028
B7443	791440083202
B7444	791440083219
B7446	791440083264
B7449	791440083950
P7450	791440083301
B7451	791440083318
B7452	791440083363
B7453	791440083486
P7454	791440083585
BC7456 KIT	791440083837
B7458	791440088313
B7467	791440088702
B7468	791440088719
B7469	791440088726
B7477	791440088863
B7483	791440088931
BC7485	791440089051
B7486	791440089143
B7487	791440089150
P7488	791440089204
P7489	791440089211
P7490	791440089334
B7491	791440089341
P7492	791440089860
P7493	791440089952
P7494	791440090088
P7495	791440090415
B7496	791440090538
B7499	791440091689
F7500	791440028715
P7500	791440028722
B7501	791440091887
P7502	791440091993
B7503	791440092112
BD7504	791440092273
P7505	791440088290
B7506	791440092280
B7507	791440092402
P7508	791440092587
BD7509	791440092686
B7511	791440093263
P7512	791440093737
B7513	791440093744
P7515	791440093829
B7516	791440094413
P7517	791440094437

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
BF7519	791440028760
BF7528	791440028821
BF7529	791440028838
BF7531	791440038882
BF7532	791440046559
BF7534	791440041530
BF7535	791440045248
BF7537	791440054264
BF7538	791440028852
BF7541	791440037984
BF7544	791440037960
PF7545	791440043664
BF7546	791440037885
PF7549	791440037632
PF7550	791440037687
BF7552	791440037748
PF7553	791440038240
PF7554	791440038257
PF7556	791440038325
BF7557	791440028869
BF7558	791440028883
BF7559	791440038349
BF7571	791440041295
PF7572	791440042537
BF7576	791440042766
B7577	791440028906
BF7579	791440042773
BF7580	791440042780
BF7584	791440043138
B7585	791440043275
BF7586	791440043305
BF7587	791440043312
PF7588	791440043336
BF7591-D	791440045521
PF7592	791440045583
BF7593	791440046122
PF7594	791440046283
PF7595	791440046290
PF7596	791440046412
PF7597	791440046535
BF7598	791440047570
BF7602	791440047662
BF7606	791440047822
P7607	791440051676
BF7608	791440048942
BF7612	791440050457
BF7613	791440050464
BF7614	791440050501
PT7616	791440050600
PT7617	791440050617
PF7618	791440050907
BF7619	791440050969
BF7623	791440051492
BF7624	791440051669
BF7625	791440051775
BF7628	791440052222
BF7629	791440052277
BF7630	791440052291
BF7631	791440052321
BF7632	791440052352
BF7633	791440053113
BF7634	791440053298
BF7635	791440053373
BF7637	791440086159
BF7639	791440054431
BF7639-D	791440054837
BF7640	791440056251
BF7644	791440052741
BF7645	791440052628
BF7648	791440053069
BF7653	791440056268
PF7655	791440057487
BF7656	791440054462
BF7657	791440055032
BF7658	791440054905
BF7659	791440054912
BF7661	791440054936
BF7662	791440054943
BF7663	791440054974
BF7664	791440054981
BF7666	791440055056
BF7667	791440055117
BF7668	791440057500
BF7669	791440055858
BF7670	791440055940
BF7671	791440056121
BF7672-D	791440066403
BF7673-D	791440066434
BF7674-D	791440066441
BF7675-D	791440066427
BF7677-D	791440066458
PF7678	791440054578
BF7679-D	791440066397
PF7680	791440057036
BF7681-D	791440066380
BF7682-D	791440066410
BF7683	791440059658
B7685	791440058392
BF7686	791440058507
PF7687	791440058521
BF7690	791440058576
BF7691	791440058866
BF7693	791440058897
BF7695	791440059283
BF7696	791440059665
BF7697	791440059917
PF7698	791440059900
BF7699-D	791440066489
B7700	791440066830
BF7711	791440060715
BF7713	791440060470
PF7715	791440060494
PF7716	791440060500
BF7717	791440060517
PF7718	791440060647
BF7719	791440061088
BF7720	791440061101
BF7721	791440061132
BF7725	791440061163
BF7726	791440061408
PF7733	791440061859
PF7734	791440061866
PF7735	791440061927
BF7736	791440062276
BF7736-K1	791440069664
BF7742	791440062658
PF7744	791440062801
BF7745-D	791440066472
BF7746-D	791440066465
BF7747	791440063204
PF7748	791440063211
PF7749	791440063228
BF7750	791440063273
PF7751	791440062955
BF7753	791440063679
PF7755	791440065420
BF7756	791440063730
BF7759	791440064027
BF7760	791440063969
PF7761	791440064843
BF7762	791440064157
BF7763	791440064287
BF7765	791440064485
BF7766	791440065154
PF7767	791440065543
BF7768	791440065871
BF7769	791440066144
PF7770	791440066168
BF7771	791440066274
BF7772	791440066595
BF7773	791440066694
BF7774	791440066700
BF7775	791440066953
BF7776	791440066960
PF7777	791440067004
BF7778	791440067011
PF7779	791440067080
BF7780	791440067141
PF7782	791440067486
BF7783-D	791440067493
BF7784-D	791440067509
BF7785-D	791440067516
BF7786-D	791440067530
PF7787	791440069299
PF7788	791440069305
BF7798-O	791440110410
BF7798-SP	791440076723
PF7799	791440064768
BF7800	791440064775
BF7801	791440064782
BF7802	791440064799
BF7803	791440064973
BF7804	791440064980
BF7805	791440064997
BF7806	791440065000
BF7806-O	791440110397
BF7808	791440065031
BF7809	791440065079
PF7812 KIT	791440065130
BF7813	791440065314
BF7814	791440065352
BF7815	791440067233
PF7816	791440069312
PF7817	791440069329
PF7818	791440069336
PF7820	791440069350
PF7822	791440069374
PF7823	791440069381
PF7824	791440069398
PF7825	791440069404
PF7826	791440069411
PF7828	791440069428
PF7830	791440069442
PF7832	791440069466
PF7833	791440069473
PF7836	791440069503
BF7837	791440069510
BF7838	791440069527
BF7839	791440069534
BF7840	791440069541
BF7841	791440069558
BF7842	791440069565
BF7843	791440069572
BF7844	791440069589
BF7845	791440069596
BF7847	791440069619
BF7848	791440069626
BF7849	791440069633
BF7850	791440069640
BF7851	791440069657
PF7852 KIT	791440072497
BF7853	791440072534
BF7857	791440074590
BF7863	791440074644
BF7864	791440074651
BF7865	791440074668
BF7866	791440074675
PF7869	791440074484
PF7872	791440074514
PF7873	791440074521
PF7874	791440074538
PF7875	791440074545
PF7877	791440074569
PF7878	791440075047
BF7879	791440075665
BF7880	791440071889
BF7881	791440075924
PF7882	791440075917
BF7883	791440076280
BF7886	791440076433
BF7888	791440076860
PF7889	791440076600
PF7889-10	791440076617
PF7889-30	791440076624
PF7890	791440076631
PF7890-10	791440076648
PF7890-30	791440076655
BF7892	791440076884
PF7894	791440077027
PF7895	791440077034
PF7896	791440077096
BF7898-D	791440077157
PF7899	791440077270
PF7900	791440077287
BF7903	791440077379
BF7904-D	791440077386
BF7905-D	791440077416
BF7906-D	791440077423
BF7907	791440077430
BF7908	791440077553
BF7909	791440077560
PF7910	791440077584
BF7912	791440078130
BF7913	791440078154
PF7914	791440078406
BF7915	791440078413
PF7916	791440078536
BF7917	791440078550
BF7919	791440078819
BF7921	791440078901
BF7922	791440079007
BF7923	791440079052
BF7924	791440079250
BF7925	791440079397
FD7926	791440079380
BF7927	791440079151
PF7928	791440079533
BF7929 KIT	791440079540
PF7930	791440079687
BF7931	791440079847
BF7932	791440079854
PF7934 KIT	791440080133
PF7935	791440080218
PF7936	791440080331
BF7937	791440080393
PF7938	791440080638
PF7939	791440080850
BF7940	791440080867
BF7941	791440080874
BF7942	791440080904
BF7943	791440081154
BF7945	791440081406
PF7946	791440081499
PF7947	791440081598
BF7948	791440081635
BF7949-D	791440081659
BF7949-DM	791440083332
BF7950-D	791440081666
BF7951-D	791440081741
BF7952-D	791440081758
BF7954-D	791440081772
BF7955	791440081901
BF7956-D	791440081932
BF7957	791440082182
BF7958	791440082403
BF7960	791440082427
BF7961	791440082434
BF7963	791440082595
BF7964-D	791440082601
BF7965	791440082755
BF7966	791440082823
BF7967	791440082915
BF7968	791440083257
BF7969	791440083684
BF7970	791440085862
BF7971-D	791440083349
BF7971-DM	791440083356
BF7972	791440083752
PF7973	791440083981
PF7974	791440085503
PF7975	791440085589
BF7976	791440085695
PF7977	791440077690
PF7978	791440085763
BF7979	791440085879
PF7980	791440085954
BF7981	791440086005
PF7982	791440086210
PF7983	791440086074
PF7984	791440086081
BF7985	791440086104
PF7986	791440086203
BF7987	791440086241
BF7988	791440086265
BF7989-D	791440086289
BF7990	791440086432
BF7993	791440086487
PF7994	791440086609
BF7995	791440086616
BF7996	791440086678
BF7997	791440086784
BF7998	791440086821
BT8301	791440029071
BT8302	791440038899
BT8304	791440029095
PT8305	791440029101
PT8306-10	791440029118
PT8306-25	791440029125
BT8307-MPG	791440030466
BT8308-MPG	791440030473
BT8308-MPG KIT	791440051096
BT8309-MPG	791440030480
BT8310-MPG	791440030497
BT8312	791440029132
BT8314	791440029149
BT8316-MPG	791440038905
PT8319	791440043152
BT8320	791440029163
BT8323	791440038912
BT8328	791440038080
PT8329	791440042926
PT8330-MPG	791440038943
PT8331-MPG	791440038141
BT8333	791440038950
PT8334	791440043725
PT8335	791440043176
PT8338	791440043657
PT8339	791440045897
PT8341	791440043169
PT8344	791440037571
PT8345	791440038073
BT8347	791440038295
PT8350	791440039353
PT8351	791440041196
PT8352	791440041189
PT8353	791440041202
PT8354	791440042490
PT8355	791440042506
BT8357	791440043206
PT8359	791440043374
PT8361	791440044968
PT8363	791440045095
PT8366	791440045231
BT8368	791440045491
PT8370-MPG	791440047112
PT8371-MPG	791440047129
PT8372	791440047655
PT8375-MPG	791440048140
PT8376-MPG	791440048157
PT8380	791440051805
BT8381	791440049680
BT8382	791440050105
PT8383	791440050129
BT8384	791440050334
PT8385	791440050532
BT8386	791440050594
PT8387	791440050686
PT8388	791440050693
BT8391	791440050945

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
PT8392	791440051003
BT8393	791440051454
PT8394-MPG	791440051553
PT8395	791440051621
BT8397-MPG	791440051850
PT8400-MPG	791440052079
BT8401-MPG	791440052123
PT8403-MPG	791440052192
PT8404-MPG	791440052284
PT8407	791440053076
PT8408	791440053083
BT8409	791440053199
PT8410	791440058187
PT8411	791440058194
BT8412	791440054424
BT8413	791440055896
PT8414-MPG	791440055001
BT8415	791440055889
BT8416	791440055100
BT8417	791440055872
BT8418	791440056114
PT8419	791440056190
BT8420	791440056985
BT8421-MPG	791440057517
BT8422-MPG	791440057524
BT8423	791440057531
PT8425	791440057869
BT8426-MPG	791440057937
PT8427	791440058170
BT8428-MPG	791440058248
BT8429	791440058316
BT8432-MPG	791440058569
PT8433-MPG	791440058583
PT8435-MPG	791440058798
PT8436	791440058804
BT8437	791440058811
BT8439-MPG	791440059061
BT8440-MPG	791440059030
PT8442	791440059382
BT8443	791440059504
BT8444	791440059610
BT8445	791440059788
PT8446-MPG	791440059795
PT8447-MPG	791440059870
BT8449	791440060005
BT8449-10	791440060012
BT8450	791440060104
PT8451-MPG	791440060135
PT8452	791440060159
PT8453	791440060340
PT8455-MPG	791440060616
PT8456-MPG	791440060692
BT8457-MPG	791440060753
PT8458-MPG	791440060784
PT8459	791440060883
BT8460	791440062931
PT8461	791440063976
PT8462-MPG	791440061415
BT8463-MPG	791440061552
BT8464	791440061569
BT8465	791440061576
PT8468	791440061439
PT8470	791440061460
BT8471-MPG	791440061484
BT8472	791440061491
BT8473	791440061507
BT8474	791440061514
BT8475	791440061521
BT8476	791440061538
BT8476-MPG	791440069688
BT8477	791440061545
PT8478	791440061606
PT8479	791440061637
PT8480	791440061644
PT8481	791440062634
PT8484	791440061897
PT8485	791440062054
BT8486	791440062108
PT8487	791440062122
BT8488	791440062139
PT8489	791440062160
PT8490-MPG	791440062221
PT8491	791440062283
PT8492	791440062290
BT8493	791440062375
PT8494	791440062504
PT8495-MPG	791440062665
PT8496-MPG	791440062788
BT8497-MPG	791440062856
PT8498	791440062917
BT8499	791440063006
BT8501-MPG	791440063051
BT8502	791440063099
BT8503-MPG	791440063167
BT8504	791440063174
BT8505	791440063617
PT8506-MPG	791440063525
PT8507-MPG	791440063532
BT8509-MPG	791440063600
BT8510-MPG	791440063662
PT8511	791440065529
BT8512	791440064836
PT8517-MPG	791440066250
PT8519-MPG	791440065147
OP8709	791440057388
OP8750	791440083530
OP8751	791440083547
OP8752	791440083554
OP8753	791440083561
CFB8784	791440092945
BT8800-MPG	791440060548
BT8801-MPG	791440060555
BT8802-MPG	791440029194
BT8803-MPG	791440029200
BT8805-MPG	791440057913
BT8812-MPG	791440029231
BT8813-MPG	791440029248
BT8830	791440042995
BT8831	791440043015
BT8832	791440043008
BT8833	791440058163
BT8834-MPG	791440062320
BT8840-MPG	791440038394
BT8841-MPG	791440046917
BT8842-MPG	791440051973
BT8843-MPG	791440052000
BT8844	791440042636
BT8845	791440042629
BT8846	791440045934
BT8847	791440059634
BT8848-MPG	791440051652
BT8849-MPG	791440055735
BT8850-MPG	791440038967
BT8851-MPG	791440039322
BT8852-MPG	791440045941
BT8853-MPG	791440053304
BT8855-MPG	791440055742
BT8856-MPG	791440059573
BT8861	791440038981
BT8862	791440038400
BT8863	791440038417
BT8870-MPG	791440046429
BT8873	791440046511
BT8874-MPG	791440046443
BT8875-MPG	791440046566
BT8876-MPG	791440048775
BT8877-MPG	791440055759
BT8878-MPG	791440055766
BT8879-MPG	791440055773
BT8880-MPG	791440056183
PT8884-MPG	791440065093
PT8885-MPG	791440065161
BT8886-MPG	791440065192
PT8887	791440065468
PT8888	791440065505
PT8889	791440065604
BT8890-MPG	791440065697
PT8891-MPG	791440065734
BT8892-MPG	791440065741
PT8893	791440065864
PT8894-MPG	791440066069
PT8895-MPG	791440066076
PT8896	791440066113
BT8898	791440066236
BT8899	791440066243
BT8900	791440066304
BT8901-MPG	791440066496
BT8902	791440066649
BT8903	791440066663
BT8904-MPG	791440066670
BT8905	791440067028
BT8906	791440067127
PT8907-MPG	791440067158
BT8908	791440067226
PT8909	791440067240
BT8910-MPG	791440067301
BT8911-MPG	791440067318
PT8912	791440067400
BT8915	791440069732
BT8917	791440069756
BT8918	791440069763
BT8919	791440069770
BT8920	791440069787
BT8922	791440069800
BT8927	791440069855
BT8928	791440069862
BT8930	791440069886
BT8931	791440069893
BT8935	791440069930
BT8937	791440069954
PT8939-MPG	791440069978
PT8940-MPG	791440069985
PT8946-MPG	791440070042
PT8947-MPG	791440070059
PT8948-MPG	791440070066
PT8950-MPG	791440070080
PT8951-MPG	791440070097
PT8952-MPG	791440070103
PT8954-MPG	791440070127
PT8955-MPG	791440070134
PT8956-MPG	791440070141
PT8957-MPG	791440070158
PT8958-MPG	791440070165
PT8959-MPG	791440070172
PT8960-MPG	791440070189
PT8962-MPG	791440070219
PT8967-MPG	791440070264
PT8969-MPG	791440070288
PT8971-MPG	791440070301
PT8972-MPG	791440070318
PT8974-MPG	791440070332
PT8975-MPG	791440070349
PT8978-MPG	791440070370
PT8980-MPG	791440070394
PT8981-MPG	791440070400
PT8982-MPG	791440070417
PT8984-MPG	791440070431
PT8987-MPG	791440070462
PT8989-MPG	791440070486
PT8990-MPG	791440070493
PT8991-MPG	791440070509
PT8994-MPG	791440070530
PT8995-MPG	791440070547
PT8997-MPG	791440070561
PT8998-MPG	791440070578
H9001	791440029255
H9014	791440029309
H9020	791440029323
H9021	791440029330
H9036	791440029361
H9041	791440029408
H9042	791440029415
H9043	791440029422
H9043-V	791440077621
H9044	791440029439
H9045	791440029446
H9046	791440029453
H9047	791440029460
H9048	791440029477
H9049	791440029484
H9050	791440029491
H9051	791440029507
H9052	791440063631
H9054	791440029521
H9055	791440029538
H9056	791440029545
H9058	791440029569
H9069	791440029590
H9070	791440029606
H9071	791440029613
H9072	791440029620
H9072-V	791440075757
H9073	791440029637
H9074	791440029644
H9075	791440029651
H9075-V	791440077539
H9076	791440029668
H9076-V	791440075764
H9077	791440029675
H9078	791440029682
H9079	791440029699
H9080	791440029705
H9081	791440029712
H9082	791440029729
H9083	791440029736
H9084	791440029743
H9085	791440029750
H9086	791440029767
H9092	791440029774
H9096	791440029804
H9108	791440029842
H9110	791440029859
H9111	791440029866
H9112	791440029873
H9113	791440029880
H9114	791440029897
H9123	791440029903
PT9129	791440070660
PT9132	791440070691
PT9136	791440070738
PT9137	791440070745
PT9139	791440070769
PT9140	791440070776
PT9143	791440070806
PT9144	791440070813
PT9145	791440070820
PT9148	791440070851
PT9149	791440070868
PT9150	791440070875
PT9153	791440070905
PT9157	791440070943
PT9158	791440070950
PT9161	791440070981
PT9162	791440070998
PT9167	791440071049
PT9168	791440071056
PT9169	791440071063
PT9170	791440071070
PT9172	791440071094
PT9174	791440071117
PT9175	791440071124
PT9176	791440071131
PT9179	791440071162
PT9180	791440071179
PT9181	791440071186
PT9183	791440071209
PT9185	791440071223
PT9186	791440071230
PT9187	791440071247
PT9188	791440071254
PT9189	791440071261
PT9191	791440071285
PT9193	791440071308
PT9195	791440071322
PT9196	791440071339
PT9197	791440071346
PT9199	791440071360
PT9203	791440071407
PT9208	791440071452
PT9210	791440071476
PT9212	791440071490
PT9215	791440071520
PT9217	791440071544
PT9222	791440071599
PT9223	791440071605
PT9224	791440071612
PT9225	791440071629
PT9227	791440071643
H9231	791440071681
PT9237	791440074019
PT9238	791440074026
PT9239	791440074033
PT9240	791440074040
PT9242	791440074064
PT9244	791440074088
PT9245	791440074095
PT9247	791440074118
PT9248	791440074125
PT9254	791440074187
PT9255	791440074194
PT9256-MPG	791440074200
PT9260	791440074248
PT9261-MPG	791440074255
PT9264	791440074286
PT9266	791440074309
PT9267	791440074316
PT9268	791440074323
PT9272	791440074361
PT9277	791440074415
PT9278	791440074422
PT9279	791440074439
PT9282-MPG	791440073647
PT9283-MPG	791440073654
PT9286-MPG	791440073685
PT9288-MPG	791440073708
PT9289-MPG	791440073715
PT9290-MPG	791440073722
PT9296-MPG	791440073791
PT9297-MPG	791440073807
PT9300-MPG	791440073838
PT9303-MPG	791440073869
PT9304-MPG	791440073876
PT9306-MPG	791440073890
PT9308-MPG	791440073913
PT9309-MPG	791440073920
PT9310-MPG	791440073937
PT9311-MPG	791440073944
PT9315 KIT	791440073982
BT9318	791440075009
BT9320	791440073579
BT9321	791440073586
BT9324	791440073616
BT9326	791440073630
H9327	791440075016
PT9329	791440075245
PT9330-MPG	791440075733
PT9331	791440075887
PT9337-MPG	791440076112
PT9340-MPG	791440076341
PT9342-MPG	791440076587
BT9343-MPG	791440076662
PT9344	791440076730
BT9345	791440076792
BT9346-MPG	791440076815
BT9347-MPG	791440076822
PT9348-MPG	791440076839
BT9349-MPG	791440076846
PT9350-MPG	791440076976
PT9351-MPG	791440076983
PT9352	791440077317

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
BT9353-MPG	791440077409
PT9354-MPG	791440077485
PT9355-MPG	791440077577
BT9356	791440077652
PT9357	791440077683
BT9358	791440077911
PT9359-MPG	791440078017
BT9360	791440078024
PT9361	791440078031
BT9362-MPG	791440078109
BT9363-MPG	791440078116
BT9364	791440078390
BT9365-MPG	791440078420
BT9366-MPG	791440078437
BT9367-MPG	791440078451
BT9368-MPG	791440078505
BT9369-MPG	791440078512
BT9370-MPG	791440078574
BT9371-MPG	791440078727
PT9373-MPG	791440079106
PT9374	791440078888
PT9375	791440078932
PT9376	791440078949
BT9377	791440078956
PT9378-MPG	791440079083
PT9379	791440079168
PT9380-MPG	791440079182
PT9381-MPG	791440079281
BT9382	791440079298
PT9384-MPG	791440079458
PT9385-MPG	791440079472
PT9386-MPG	791440079489
BT9387	791440079915
BT9388	791440079953
PT9389-MPG	791440079991
PT9390-MPG	791440080027
BT9391-MPG	791440080065
BT9392-MPG	791440080119
BT9393-MPG	791440080126
PT9394-MPG	791440080720
PT9395-MPG	791440080768
PT9396	791440080829
BT9398-MPG	791440081482
PT9399-MPG	791440081970
BT9400-MPG	791440082120
PT9401	791440082137
BT9402	791440082144
PT9403-MPG	791440082199
PT9404-MPG	791440082243
PT9405	791440082298
PT9406-MPG	791440082465
PT9407-MPG	791440082618
BT9408	791440082632
PT9409-MPG	791440082809
PT9410-MPG	791440083066
PT9411-MPG	791440083073
PT9413-MPG	791440083271
PT9414-MPG	791440083691
PT9415-MPG KIT	791440079212
PT9416-MPG KIT	791440079229
PT9417	791440083943
PT9418	791440083974
PT9419-MPG	791440084148
PT9420-MPG	791440086272
PT9421-MPG	791440086692
BT9422	791440086814
PT9423	791440086883
PT9424	791440086968
PT9426	791440087033
PT9427-MPG	791440087101
PT9429-MPG	791440087118
PT9430-MPG	791440087477
PT9432-MPG	791440087910
BT9433	791440087972
PT9435-MPG	791440088184
BT9436-MPG	791440089136
BT9439	791440089716
BT9440	791440090378
PT9441-MPG	791440090668
BT9442-MPG	791440091023
PT9443	791440091054
PT9444-MPG	791440091061
PT9445-MPG	791440091153
PT9446	791440091160
PT9447	791440091177
PT9448	791440091184
PT9449	791440091191
PT9450-MPG	791440091207
PT9451-MPG	791440091214
PT9452	791440091221
BT9454	791440091238
BT9456	791440091702
PT9459-MPG	791440091788
PT9462	791440091825
BT9464	791440091849
BT9465	791440091917
BT9466-MPG	791440091962
PT9468	791440092457
PT9469	791440092662
BT9471	791440092808
PT9472	791440093256
S9475	791440093461
PT9476-MPG	791440093485
PT9477	791440093843
PT9478-MPG	791440093850
PT9479-MPG	791440093867
PT9481-MPG	791440093881
PT9482-MPG	791440093898
PT9483-MPG	791440093904
PT9484-MPG	791440093911
PT9486-MPG	791440093935
PT9487-MPG	791440093942
PT9488-MPG	791440093959
PT9489-MPG	791440093966
PT9490-MPG	791440093973
PT9491-MPG	791440093980
PT9492-MPG	791440093997
PT9493-MPG	791440094000
PT9494-MPG	791440094017
PT9499-MPG	791440094062
PT9501-MPG	791440094086
PT9502-MPG	791440094093
PT9503-MPG	791440094109
PT9504-MPG	791440094116
PT9505-MPG	791440094123
PT9507	791440094147
PT9508	791440094154
PT9511	791440094185
PT9513	791440094208
PT9516	791440094239
PT9518-MPG	791440094260
PT9519-MPG	791440094277
PT9520-MPG	791440094284
PT9523-MPG	791440094307
PT9525-MPG	791440094321
PT9526-MPG	791440094338
PT9528	791440094345
PT9529	791440094352
PT9530	791440094369
PT9532	791440094383
BT9533	791440094420
PT9535-MPG	791440094611
PT9536-MPG	791440094765
PT9537-MPG	791440095021
BT9553	791440085497
PT9554-MPG	791440085527
PT9555	791440085534
PT9556-MPG	791440085541
PT9557	791440085572
BT9558-MPG	791440085817
PT9559-MPG	791440085824
BT9560-MPG	791440086067
BT9561	791440086197
P9600	791440094444
B9601	791440094567
P9602	791440095007
P9603	791440095014
B9604	791440096509
P9605	791440096578
B9606	791440096615
B9607	791440096622
BF9800	791440086999
BF9802	791440087040
PF9803	791440087088
PF9804	791440087149
BF9805	791440087170
BF9807	791440087323
BF9808-D	791440087330
BF9809-D	791440087361
BF9810-D	791440087378
BF9811-SP	791440087415
BF9812	791440087507
PF9814	791440087521
BF9815	791440087583
BF9816	791440087606
BF9817	791440087637
BF9818	791440087644
BF9820	791440087668
BF9821	791440087682
BF9822-D	791440087705
PF9823	791440087712
PF9826	791440087750
BF9827-D	791440087927
BF9828-D	791440087989
PF9829 KIT	791440088153
BF9830-D	791440088191
BF9831	791440088214
BF9833-D	791440088269
BF9834	791440088276
BF9835-D	791440088283
BF9836-D	791440088436
BF9837-D	791440088511
BF9839-D	791440088627
BF9841	791440088733
BF9842	791440088801
BF9844	791440088900
BF9846	791440089099
BF9847-D	791440089105
BF9848	791440089198
BF9851	791440089327
BF9852	791440089358
BF9857	791440089488
BF9858 KIT	791440089518
BF9860	791440090118
PF9861	791440090149
PF9862	791440090170
BF9863	791440090187
BF9864	791440090262
PF9865	791440090286
BF9866-O	791440090385
BF9867-O	791440090446
PF9868	791440090507
BF9869	791440090644
PF9870	791440090682
BF9871-O	791440090798
PF9872	791440090958
PF9873	791440090996
BF9874-DM	791440091030
BF9875-DM	791440091047
BF9876	791440091078
BF9877	791440091382
BF9878	791440091559
PF9879	791440091757
BF9880	791440091764
BF9881	791440091801
BF9883	791440091863
BF9884	791440091931
BF9885	791440091948
BF9886	791440091986
BF9887	791440092020
BF9888	791440092037
PF9889	791440092051
PF9890	791440092068
BF9891-D	791440092075
BF9892-D	791440092082
BF9893	791440092099
BF9894	791440092105
BF9895 KIT	791440092303
PF9897	791440092358
BF9898-O	791440092372
PF9899	791440092389
PF9901 KIT	791440092433
BF9903-SP	791440092525
BF9904	791440092570
BF9905	791440092747
BF9906	791440092891
PF9907	791440092990
PF9908 KIT	791440093164
BF9910	791440093201
PF9911	791440093249
BF9912-O	791440093478
BF9913	791440093508
PF9914 KIT	791440093577
BF9915	791440093584
BF9916	791440093652
BF9917	791440093775
BF9918 KIT	791440093799
PF9919	791440094499
BF9920	791440094604
BF9921-O	791440094697
BF9922-O	791440094758
BF9923-O	791440094956
PF9924 KIT	791440095175
BF9925-O	791440095199
BF9927	791440095274
PF9928	791440096639
PF9929	791440096646
PA10000	791440096677
PA10001	791440096684
PA10002	791440096691
PA10003	791440096813
PA10004	791440096868
RS10005	791440096875
PA10006	791440096905
PA10008	791440097995
PA10009	791440098312
PA10011	791440098947
PA10014	791440100619
PA10015	791440100787
PA10016	791440100893
PA10017	791440100909
PA10018	791440101005
RS10021	791440102606
PA10022	791440103412
PA10023	791440103610
PA10024	791440103627
PA10025	791440103634
PA10026	791440103641
PA10027	791440103658
PA10028	791440103665
PA10030	791440103689
PA10031	791440103696
PA10032	791440103702
PA10033	791440103924
PA10034	791440103993
RS10035	791440104235
PA10036	791440104372
PA10037	791440104501
PA10038	791440105638
PA10039	791440105645
PA10040	791440105652
PA10041	791440105669
PA10042	791440105676
PA10043	791440105683
PA10044	791440105744
PA10045	791440105751
PA10046	791440105768
PA10047	791440107298
PA10057	791440107885
PA10058	791440108356
PA10059	791440108363
PA10060	791440108455
PA10061	791440108547
PA10062	791440108622
PA10063	791440111325
PA10064	791440108714
PA10066	791440108936
PA10067	791440108950
PA10068	791440109001
PA10069	791440109032
PA10070	791440109049
PA10071	791440109056
PA10072	791440109063
PA10073	791440109070
PA10075	791440109285
PA10076	791440109308
PA10077	791440109339
PA10078	791440109346
PA10080	791440110311
PA10081	791440109520
PA10082	791440109599
PA10083	791440109988
PA10084	791440109636
PA10085	791440109650
PA10086	791440110304
PA10087	791440110359
PA10088	791440109889
PA10089	791440109902
PA10090	791440109919
PA10091	791440109995
PA10093	791440110069
PA10094	791440110076
PA10095	791440110083
PA10096	791440110366
PA10097	791440110687
PA10098	791440110700
PA10099	791440110717
SA10100	791440110793
PA10101	791440110915
PA10102	791440110922
PA10103	791440110991
PA10104	791440111004
PA10106	791440111028
PA10107	791440111035
PA10108	791440111158
PA10109	791440112469
PA10110	791440112223
PA10111	791440112636
PA10112	791440112834
PA10113	791440112568
PA10114	791440114210
PA10115	791440112421
PA10116	791440112902
PA10117	791440113480
PA10118	791440113503
PA10119	791440113237
PA10120	791440114548
PA10121	791440114166
PA10122	791440114883
PA10123	791440114579
PA10124	791440115316
PA10125	791440114975
PA10126	791440115446
SA10127	791440112124
PA10128	791440111424
PA10129	791440111554
PA10130	791440111615
PA10131	791440113046
PA10132	791440111998
PA10133	791440111639
PA10134	791440112872
PA10135	791440112506
PA10136	791440112377
PA10137	791440111868
PA10138	791440113381
PA10139	791440112933
PA10140	791440113640
PA10141	791440113282
PA10142	791440112261
PA10143	791440112087

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
PA10144	791440113244
PA10145 KIT	791440112216
PA10146	791440113060
PA10147	791440113435
PA10148	791440113015
PA10149	791440112919
PA10150	791440114005
PA10152 KIT	791440112759
PA10153	791440112711
PA10154	791440113824
PA10155	791440114357
PA10156	791440114494
PA10157	791440115255
PA10158	791440115293
PA10159	791440112384
PA10160	791440113725
PA10161	791440113565
PA10162	791440114531
PA10163	791440114036
PA10164	791440112667
PA10165	791440114845
PA10166	791440113992
PA10167	791440114999
PA10168	791440114425
PA10169	791440115002
PA10170 KIT	791440114753
PA10171	791440112643
PA10172	791440114012
PA10173	791440115262
PA10174	791440115453
PA10175 KIT	791440115378
PA10176	791440115385
PA10177	791440115477
PA10178	791440115330
PA10179	791440113602
PA10180 KIT	791440115125
PA10181	791440112025
PA10182	791440115019
PA10183	791440114692
PA10184	791440114517
PA10185	791440115170
PA10186 KIT	791440113855
PA10188	791440114838
PA10189	791440114777
PA10190	791440114920
PA10191 KIT	791440113534
PA10192	791440112018
PA10193 KIT	791440113923
PA10194	791440113701
PA10195 KIT	791440112193
PA10196 KIT	791440114227
PA10197	791440111929
PA10198 KIT	791440112681
PA10199 KIT	791440112841
PA10200	791440114395
PA10201	791440113022
PA10202	791440114081
PA10203 KIT	791440114722
PA10204 KIT	791440113510
PA10206 KIT	791440115088
PA10207	791440114364
PA10208 KIT	791440114371
PA10209 KIT	791440113404
PA10210 KIT	791440114821
PA10211 KIT	791440114852
PA10212 KIT	791440115484
PA10213	791440113985
PA10214	791440114876
PA10215 KIT	791440115217
PA10216 KIT	791440114111
PA10217	791440112209
PA10218	791440113770
PA10219	791440112407
PA10220	791440111547
PA10221	791440111530
PA10222	791440111851
PA10223	791440112186
PA10224	791440112148
PA10225	791440112698
PA10226	791440112865
PA10227	791440112780
PA10228	791440111967
PA10229	791440112964
PA10230	791440113299
PA10231	791440112995
PA10232	791440112247
PA10233	791440112360
PA10235	791440113039
PA10236	791440113589
PA10237	791440113527
PA10238	791440113183
PA10239	791440113466
PA10241	791440113138
PA10242	791440114470
PA10243	791440114296
PA10244	791440114937
PA10245	791440114418
PA10247	791440115460
PA10248	791440112575
PA10249	791440113879
PA10251	791440115071
PA10253	791440115095
PA10254	791440113695
PA10255	791440114043
PA10256	791440113053
PA10257	791440114319
PA10258	791440114791
PA10259	791440114708
PA10260	791440115101
PA10261	791440115279
PA10262	791440114340
PA10263	791440114401
PA10264	791440113350
PA10265	791440114333
PA10266	791440114678
PA10267	791440111882
PA10268	791440113473
PA10269	791440112742
PA10270	791440111806
PA10271	791440114289
PA10272	791440113619
PA10273	791440113732
PA10274	791440111752
PA10275	791440111721
PA10276	791440111776
PA10277	791440112049
PA10278	791440111516
PA10279	791440111769
PA10280	791440111790
PA10281	791440111936
PA10282	791440112315
PA10283	791440111899
PA10284	791440112179
PA10285	791440111981
PA10286	791440112278
PA10287	791440112957
PA10288	791440112094
PA10289	791440112438
PA10290	791440111660
PA10291	791440111837
PA10292	791440112001
PA10293	791440112766
PA10294	791440112476
PA10295	791440112612
PA10296	791440112445
PA10297	791440113251
PA10298	791440113497
PA10299	791440111738
PA10300	791440112582
PA10301	791440112650
PA10302	791440113442
PA10303	791440113169
PA10304	791440112551
PA10305	791440113329
PA10306	791440113633
PA10307	791440113343
PA10308	791440113374
PA10309	791440112810
PA10310	791440112353
PA10311	791440112728
PA10312	791440113336
PA10313	791440113541
PA10315	791440113831
PA10316	791440113077
PA10317	791440113893
PA10318	791440114616
PA10319	791440114814
PA10320	791440112131
PA10321	791440114968
PA10323	791440114609
PA10324	791440112858
PA10325	791440112926
PA10326	791440114159
PA10327	791440114555
PA10329	791440114593
PA10330	791440115415
PA10331	791440114500
PA10332	791440115347
PA10333	791440115392
PA10334	791440115408
PA10335	791440114128
PA10336	791440115064
PA10337	791440115132
PA10338	791440115231
PA10339	791440115361
PA10340	791440115422
PA10341	791440114258
PA10342	791440115491
PA10343	791440114647
PA10344	791440114913
PA10345	791440114142
PA10346	791440112346
RS10348	791440115118
RS10349	791440115026
RS10350	791440115309
RS10351	791440114661
PA10352	791440112889
PA10354	791440113145
PA10355	791440112537
PA10356	791440114098
PA10357	791440114890
PA10358	791440113268
SA10359	791440113596
SA10360	791440114654
SA10361	791440113084
PA10362	791440111448
PA10363	791440111462
PA10364	791440111486
PA10365 KIT	791440112520
PA10367	791440111653
PA10368	791440113213
PA10369	791440111783
PA10370 KIT	791440114463
PA10371	791440112339
PA10372	791440113886
PA10373	791440113206
PA10374	791440112797
PA10375	791440112971
PA10376	791440112162
PA10378	791440112063
PA10379	791440111707
PA10380	791440111950
PA10381	791440115507
PA10382	791440113909
PA10383	791440112544
PA10384	791440114630
PA10385	791440113107
PA10386	791440113817
PA10387	791440112605
PA10388	791440115972
PA10389	791440113008
PA10390	791440112230
PA10391	791440111646
PA10392	791440112483
PA10393	791440113671
PA10394	791440114203
PA10395	791440112155
PA10396	791440115989
PA10397	791440113800
PA10398	791440115156
PA10399	791440113848
PA10401	791440115590
PA10402	791440115613
PA10403	791440115682
PA10404	791440115910
PA10405	791440115927
PA10406	791440115996
PA10407	791440116078
PA10408	791440116146
PA10409	791440116153
PA10410	791440116313
PA10411	791440116320
PA10412	791440116337
PA10413	791440116382
PA10414	791440116412
PA10415	791440116436
PA10416	791440116443
PA10417	791440116450
PA10418	791440116504
PA10419	791440116511
PA10420	791440116528
PA10421	791440116542
PA10422	791440116559
PA10423	791440116566
PA10424	791440116634
PA10425	791440116665
PA10426	791440116801
PA10427	791440116856
PA10428	791440116863
SA10429	791440116870
PA10430	791440116887
PA10431	791440116894
PA10432	791440117075
PA10433	791440117112
PA10435	791440117136
PA10436	791440117143
PA10437	791440117150
PA10438	791440117167
PA10439	791440117174
PA10440	791440117181
PA10441	791440117211
PA10442	791440117600
PA10443 KIT	791440117617
PA10444	791440117624
PA10445	791440117693
PA10446	791440117761
PA10447	791440117778
PA10448 KIT	791440117785
PA10449	791440117792
PA10450	791440117822
CV15000	791440084032
CV15001	791440089853
CV15002	791440090156
CV15003	791440093560
CV15004	791440096943
CV15005	791440104693
CV15006	791440105546
CV15007	791440109018
CV15008	791440109025
CV15010	791440109674
CV15011	791440110335
CV15012	791440109681
CV15015	791440116481
CV15016	791440116672
BA16000	791440104204
PE17000	791440105515
PE17001	791440106918
PE17002 KIT	791440116368
18002	791440047884
18004	791440047907
18007	791440047938
18009	791440047952
18010	791440047969
18011	791440047976
18012	791440047983
18013	791440047990
18022	791440051355
18024	791440051348
18025	791440051331
18027	791440051379
18029	791440052758
18031	791440029934
18032	791440055728
18033	791440056206
18034	791440056213
18055	791440059757
18056	791440059764
18057	791440059771
18104	791440029989
18139	791440030015
18155	791440030039
18163	791440030046
18198	791440030077
18245	791440030121
18264	791440060371
18265	791440060388
18267	791440060456
18268	791440039148
19739	791440030329
19828	791440030343
19992	791440030442
19996	791440064553
19999	791440064584
20000	791440064591
20002	791440064614
20003	791440065765
20004	791440065796
20005	791440067370
20006	791440077782
20007	791440077799
20008	791440077805
20010	791440077829
20011	791440077836
20012	791440077850
20013	791440078062
20014	791440080386
20015	791440081673
20016	791440081680
20017	791440081697
20019	791440081710
20020	791440081727
20021	791440086708
20022	791440086715
20023	791440086722
20024	791440086739
20025	791440100848
20026	791440110113
20027	791440110120
20028	791440110038
20029	791440110472
20030	791440110779
20031	791440113398
20033	791440114029
20035	791440113367
20037	791440112414
20042	791440112599
20043	791440111820
20045	791440112322
20046	791440114562
20048	791440111417
20050	791440114586
20051	791440114067
20052	791440112100
20053	791440113411
20054	791440111684
20055	791440114135
20057	791440115439
20058	791440112988
20060	791440113862
20063	791440112827

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
20064	791440113626
20066	791440114241
20067	791440112773
20069	791440114074
20070	791440116092
20071	791440116993
20072	791440117006
BW21000	791440097483
PT23000	791440095298
PT23001	791440095281
PT23002	791440095304
PT23003	791440095311
PT23005	791440095335
PT23006	791440095342
PT23007	791440095359
PT23009	791440095373
PT23010	791440095380
PT23011	791440095397
PT23017	791440095458
PT23018	791440095465
PT23028-MPG	791440095564
PT23029-MPG	791440095571
PT23030-MPG	791440095588
PT23032-MPG	791440095601
PT23033-MPG	791440095618
PT23035-MPG	791440095632
PT23037-MPG	791440095656
PT23038-MPG	791440095663
PT23039-MPG	791440095670
PT23040-MPG	791440095687
PT23041-MPG	791440095694
PT23042-MPG	791440095700
PT23043-MPG	791440095717
PT23045-MPG	791440095731
PT23047-MPG	791440095755
PT23048-MPG	791440095762
PT23049-MPG	791440095779
PT23051-MPG	791440095793
PT23052-MPG	791440095809
PT23059-MPG	791440095878
PT23060-MPG	791440095885
PT23061-MPG	791440095892
PT23062-MPG	791440095908
PT23063-MPG	791440095915
PT23064-MPG	791440095922
PT23066-MPG	791440095946
PT23067-MPG	791440095953
PT23070-MPG	791440095984
PT23076-MPG	791440096042
PT23078-MPG	791440096066
PT23079-MPG	791440096073
PT23080-MPG	791440096080
PT23081-MPG	791440096097
PT23082-MPG	791440096103
PT23083-MPG	791440096110
PT23084-MPG	791440096127
PT23085-MPG	791440096134
PT23086-MPG	791440096141
PT23087-MPG	791440096158
PT23088-MPG	791440096165
PT23090-MPG	791440096189
PT23091-MPG	791440096196
PT23092-MPG	791440096202
PT23093-MPG	791440096219
PT23095-MPG	791440096233
PT23097-MPG	791440096257
PT23107-MPG	791440096356
PT23108-MPG	791440096363
PT23110-MPG	791440096387
PT23111-MPG	791440096394
PT23112-MPG	791440096400
PT23114-MPG	791440096424
PT23117-MPG	791440096455
PT23122	791440097803
PT23123	791440097810
PT23124	791440097834
PT23125-MPG	791440097841
PT23126-MPG	791440097858
PT23127-MPG	791440097865
PT23128-MPG	791440097872
PT23129-MPG	791440097889
PT23131-MPG	791440097902
PT23132-MPG	791440097919
PT23133-MPG	791440097926
PT23135-MPG	791440097940
PT23136	791440097780
PT23137	791440097827
PT23139-MPG	791440098268
BT23140-MPG	791440098275
PT23142	791440099029
PT23143	791440099036
PT23152	791440099128
PT23154	791440099142
PT23156	791440099166
PT23172	791440099326
PT23176	791440099364
PT23178	791440099388
PT23184	791440099449
PT23190	791440099500
PT23197-MPG	791440099579
PT23200-MPG	791440099609
PT23201-MPG	791440099616
PT23202-MPG	791440099623
PT23203-MPG	791440099630
PT23206-MPG	791440099661
PT23209-MPG	791440099692
PT23211-MPG	791440099715
PT23215-MPG	791440099753
PT23216-MPG	791440099760
PT23219-MPG	791440099791
PT23220-MPG	791440099807
PT23223-MPG	791440099838
PT23224-MPG	791440099845
PT23229-MPG	791440099890
PT23232-MPG	791440099920
PT23234-MPG	791440099944
PT23241-MPG	791440100015
PT23242-MPG	791440100022
PT23246-MPG	791440100060
PT23247-MPG	791440100077
PT23248-MPG	791440100084
PT23253-MPG	791440100138
PT23254-MPG	791440100145
PT23260-MPG	791440100206
PT23264-MPG	791440100244
PT23267-MPG	791440100275
PT23279-MPG	791440100398
PT23281-MPG	791440100411
PT23282-MPG	791440100428
PT23285-MPG	791440100459
PT23286-MPG	791440100466
PT23287-MPG	791440100473
PT23290-MPG	791440100503
PT23291-MPG	791440100510
PT23294-MPG	791440100541
PT23295-MPG	791440100558
PT23297	791440100572
PT23306	791440100947
PT23358-MPG	791440101524
PT23363-MPG	791440101579
PT23371-MPG	791440101654
PT23375-MPG	791440101692
PT23383-MPG	791440101777
PT23386-MPG	791440101807
PT23394-MPG	791440101883
PT23398-MPG	791440101920
PT23414-MPG	791440102095
PT23444-MPG	791440102385
PT23445-MPG	791440102392
PT23449-MPG	791440102439
PT23450-MPG	791440102446
PT23451	791440102613
PT23455	791440102651
PT23461	791440102712
PT23467	791440102774
PT23470	791440102804
PT23472	791440102828
PT23473	791440102835
PT23475	791440102859
PT23476	791440102866
PT23478	791440102880
PT23482	791440102927
PT23489-MPG	791440102996
PT23490-MPG	791440103009
PT23491-MPG	791440103016
PT23492-MPG	791440103023
PT23493-MPG	791440103030
PT23495-MPG	791440103054
PT23496-MPG	791440103061
PT23499-MPG	791440103092
PT23500-MPG	791440103108
PT23501-MPG	791440103115
PT23502-MPG	791440103122
PT23505-MPG	791440103153
PT23507-MPG	791440103177
PT23509-MPG	791440103191
PT23510-MPG	791440103207
PT23513-MPG	791440103238
PT23514-MPG	791440103245
PT23515-MPG	791440103252
PT23516-MPG	791440103269
PT23517-MPG	791440103276
PT23518-MPG	791440103283
PT23519-MPG	791440103290
PT23520-MPG	791440103306
PT23521-MPG	791440103313
PT23523-MPG	791440103337
BT23525-MPG	791440103429
PT23526	791440103474
PT23530	791440104242
PT23531-MPG	791440104020
PT23532-MPG	791440104211
PT23533	791440104259
PT23535	791440104327
BT23537	791440104532
BT23539	791440104570
BT23540	791440104587
BT23542-MPG	791440104686
BT23543-MPG	791440104785
PT23544-MPG	791440104792
PT23545-MPG	791440104808
PT23546-MPG	791440104815
PT23554	791440110632
BT23555-MPG	791440105225
PT23556-MPG	791440105256
PT23561-MPG	791440106796
PT23565-MPG	791440106925
PT23566-MPG	791440106932
PT23567-MPG	791440106949
PT23568-MPG	791440106956
PT23571-MPG	791440106987
PT23572-MPG	791440106994
PT23573-MPG	791440107007
PT23574-MPG	791440107014
PT23575-MPG	791440107021
PT23576-MPG	791440107038
PT23577-MPG	791440107045
PT23578-MPG	791440107052
PT23579-MPG	791440107069
PT23580-MPG	791440107076
PT23581-MPG	791440107083
PT23582-MPG	791440107090
PT23583-MPG	791440107106
PT23585	791440107120
PT23586	791440107137
PT23588	791440107151
PT23589	791440107168
PT23591-MPG	791440107199
PT23592	791440107304
PT23595-MPG	791440107717
PT23597-MPG	791440107779
PT23598-MPG	791440107793
PT23600	791440107830
BT23603-MPG	791440107762
BT23604	791440107786
BT23605-MPG	791440107816
BT23607-MPG	791440107878
BT23609-MPG	791440108325
BT23611	791440108509
PT23613-MPG	791440108783
PT23616-MPG	791440109179
BT23617	791440109575
BT23619-MPG	791440110670
PT23624	791440110618
PT23625	791440110625
PT23627-MPG	791440111202
BT23628	791440111240
PT23629	791440111264
BT23630	791440111622
BT23631	791440111455
PT23633	791440114869
PT23637-MPG	791440115675
PA30000	791440096653
PA30001	791440096660
PA30002	791440096752
PA30004	791440096776
PA30005	791440096783
PA30006	791440096790
PA30007	791440096806
RS30008	791440096820
RS30009	791440096837
PA30010	791440096882
PA30011	791440096950
PA30012	791440096967
PA30013	791440096974
PA30014	791440096981
PA30015	791440096998
PA30016	791440097001
PA30017	791440097018
PA30018	791440097025
PA30019	791440097032
PA30021	791440097056
PA30022	791440097063
PA30023	791440097070
PA30025	791440097094
PA30026	791440097100
PA30028	791440097124
PA30030	791440097148
PA30031	791440097155
PA30032	791440097179
PA30033	791440097186
PA30034	791440097193
PA30036	791440097216
PA30037	791440097223
PA30038	791440097230
PA30039	791440097247
PA30040	791440097254
PA30041	791440097261
PA30042	791440097278
PA30043	791440097285
PA30044	791440097292
PA30045	791440097308
PA30048	791440097339
PA30049	791440097346
PA30050	791440097353
PA30052	791440097377
PA30053	791440097384
PA30054	791440097391
PA30055	791440097407
RS30057	791440097421
RS30058	791440097438
RS30059-FN	791440097445
RS30060-FN	791440097452
RS30061	791440097469
RS30062	791440097476
PA30063	791440097162
PA30064	791440098008
RS30065	791440098039
RS30065 KIT	791440098046
PA30066	791440098114
PA30067	791440098121
PA30068	791440098138
PA30069	791440098145
PA30070	791440098152
CA30071	791440098169
PA30072	791440098176
PA30073	791440098183
PA30074	791440098190
PA30075	791440098282
PA30076	791440098305
RS30077	791440098954
RS30078	791440098961
CA30079	791440099005
PA30080	791440100596
PA30081	791440100602
PA30086	791440100770
RS30087	791440103764
RS30088	791440103771
RS30090-FN	791440100831
RS30091	791440100855
RS30092	791440100862
PA30093	791440100886
PA30094	791440100916
PA30095	791440100930
PA30096	791440100954
RS30099	791440102507
PA30100	791440102514
PA30101	791440102521
CA30102	791440103504
CA30103	791440103498
CA30104	791440103528
CA30105	791440103511
RS30106	791440102545
PA30107	791440102552
PA30108	791440102576
PA30109	791440102569
PA30110	791440102583
RS30112	791440102590
PA30113	791440103382
PA30114	791440103399
PA30115	791440103405
RS30116	791440103436
PA30117	791440103467
PA30118	791440103542
PA30119	791440103559
RS30120	791440103573
RS30121	791440103580
PA30122	791440103801
PA30125	791440103832
PA30126	791440103948
PA30127	791440103955
RS30128	791440103979
RS30129	791440103986
RS30130	791440104228
CA30131	791440107267
CA30132	791440107274
RS30134	791440104112
RS30135	791440104181
RS30136	791440104198
PA30137	791440104129
PA30139	791440104143
PA30140	791440104150
PA30141	791440104167
RS30142	791440104976
RS30142 KIT	791440104983
PA30144	791440104174
PA30145	791440104426
PA30146	791440104433
RS30147	791440104419
PA30148	791440104273
PA30150	791440104365
PA30151	791440104389
PA30152	791440105720
PA30156	791440104471
PA30157	791440104488
PA30158	791440104594
RS30159	791440104600
RS30160	791440104617
RS30161	791440104624
RS30162	791440104631

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
PA30163	791440104679
PA30164	791440104761
PA30165	791440105270
PA30166	791440105263
RS30168	791440104877
RS30169	791440104884
PA30170	791440104822
PA30171	791440104846
PA30174	791440105041
RS30175	791440105058
PA30177	791440105089
PA30179	791440105126
RS30180	791440105140
RS30181	791440105157
RS30182	791440105164
PA30183	791440105171
PA30185	791440105478
RS30187XP	791440105492
PA30188	791440105539
PA30189	791440105560
PA30190	791440105577
RS30191	791440105584
RS30192	791440105591
PA30193-FN	791440105805
PA30194	791440105812
PA30200	791440107229
CA30201	791440107236
CA30202	791440107243
CA30203	791440107250
PA30204	791440108608
PA30206	791440108370
PA30207	791440108387
PA30208	791440108394
RS30209	791440107908
RS30212	791440107946
RS30213	791440107953
RS30216	791440107984
RS30217	791440107991
RS30220	791440108035
RS30221	791440108042
RS30222XP	791440108059
RS30223	791440108066
RS30224	791440108073
RS30225	791440108080
RS30226	791440108097
RS30227	791440108103
PA30228	791440108196
PA30229	791440108202
RS30232	791440108288
PA30233-FN	791440108301
RS30234	791440108332
PA30235	791440107939
RS30236	791440108004
RS30237	791440108561
RS30238	791440108400
RS30239	791440108431
RS30242	791440108448
PA30243	791440108660
PA30244	791440108653
PA30249	791440111332
PA30251	791440108868
PA30252	791440108912
PA30253	791440108981
PA30255	791440110106
RS30257	791440109261
PA30258	791440109421
PA30260	791440109544
PA30261	791440109551
PA30262	791440109568
PA30263	791440110373
PA30264	791440110694
RS30266	791440111349
PA30267	791440110144
PA30268	791440109926
PA30269	791440109971
PA30270	791440109964
PA30271	791440110137
PA30272	791440110458
RS30273	791440109865
RS30274	791440109872
PA30275	791440109933
PA30276	791440109940
PA30277	791440110021
PA30279	791440110151
PA30281	791440110465
RS30282	791440110540
RS30283	791440110557
PA30284	791440110564
RS30285	791440110755
PA30287	791440110786
RS30290	791440110960
RS30291	791440110977
PA30292	791440111073
PA30293	791440111080
RS30295	791440111103
RS30296	791440111110
PA30297	791440111127
PA30298	791440111134
PA30299	791440111141
PA30301	791440113664
PA30302	791440114234
PA30303	791440114951
PA30304	791440111363
RS30305	791440111370
RS30306	791440111387
RS30307	791440115521
RS30308	791440115538
PA30309	791440115583
PA30310	791440115705
RS30311	791440115743
RS30312	791440115750
RS30313	791440115767
PA30314	791440115774
PA30315	791440115781
PA30316	791440115798
PA30317	791440115804
PA30318	791440115811
PA30319	791440115828
PA30320	791440115835
PA30321	791440115842
PA30322	791440115859
PA30323	791440115866
PA30324	791440115897
PA30325	791440115903
RS30327	791440116016
RS30328	791440116023
PA30329	791440116054
PA30330	791440116085
PA30331	791440116375
PA30332	791440116399
PA30333	791440116788
RS30336	791440117044
RS30340	791440117327
PA30341	791440117471
RS30342	791440117488
RS30345XP	791440117563
RS30346	791440117631
RS30347	791440117648
RS30348	791440117655
PA30354	791440117839
PA30356	791440117853
RS30357	791440117884
RS30358	791440117891
PA30365	791440118119
PA30366	791440118126
PA31000	791440105317
PA31001	791440105348
PA31002	791440105324
PA31003	791440105355
PA31004	791440105393
PA31005	791440105423
PA31006	791440105409
PA31007	791440105430
PA31008	791440105881
PA31009	791440105898
PA31010	791440105331
PA31011	791440105362
PA31012	791440105416
PA31013	791440105867
PA31014	791440105874
PA31015	791440108974
PA32000	791440106833
PA32001	791440106819
PA32002	791440106864
PA32003	791440106840
PA32004	791440106826
B40000	791440096721
P40001	791440096738
P40002	791440097957
P40003	791440096912
B40006	791440097964
P40008	791440098077
BC40009	791440098084
P40010	791440098091
P40011	791440098237
P40012	791440098244
B40013	791440098251
BT40015	791440100763
P40017	791440104044
P40019	791440102491
P40020	791440103450
P40021	791440103603
P40023	791440103719
P40024	791440103726
P40025	791440103733
BD40027	791440104556
BT40028	791440105027
BT40029	791440105218
P40030	791440105034
P40031-MPG	791440105072
BT40032	791440105287
P40033	791440105386
BT40034	791440105461
P40035	791440105690
B40036	791440105706
P40037	791440105775
BT40038	791440105782
P40042	791440107205
B40050	791440107458
B40051	791440107465
PF40052	791440107687
B40053	791440107731
B40054	791440107748
B40056	791440107847
B40057	791440109162
P40058	791440108226
P40061	791440108578
P40062	791440108615
B40063	791440110496
BT40065	791440108882
BT40066-MPG	791440109377
BT40067-MPG	791440109384
P40069	791440109698
B40070	791440109742
S40071	791440109773
B40073	791440110571
P40074	791440110946
P40076	791440111059
OB40078	791440112940
OB40079	791440112056
OB40080	791440113961
P40081	791440113220
P40083	791440111844
P40085	791440115187
P40086	791440113190
P40090	791440112803
P40091	791440114104
P40093	791440113459
P40094	791440111523
P40095	791440111813
P40096	791440114739
P40098	791440114432
P40099	791440112032
P40100	791440111493
P40101	791440114388
P40102	791440111943
P40103	791440111561
P40104	791440111431
P40105	791440111400
P40106	791440112070
P40107	791440111585
P40108	791440112117
P40109	791440111974
P40110	791440112292
P40111	791440111578
P40112	791440111677
P40113	791440111479
P40114	791440111592
P40115	791440112452
P40116	791440112254
P40117	791440114623
P40118	791440114173
P40119	791440111509
B40120	791440112704
B40121	791440115354
B40124	791440111714
B40125	791440114715
B40126	791440112285
B40127	791440113176
B40128	791440113091
B40129	791440112674
P40130	791440113787
P40131	791440114784
P40132	791440114685
B40133	791440115576
P40134	791440115606
B40136	791440115699
B40137	791440115712
B40138	791440115729
BD40139	791440115965
B40140	791440116184
B40142	791440116351
P40143	791440116429
B40144	791440116474
B40145	791440116689
B40146	791440116962
P40147	791440116986
BC40148	791440117204
B40150	791440116924
B40153	791440117280
B40154	791440117297
P40156	791440117310
B40158	791440117433
B40159	791440117532
P40163	791440117860
P40164	791440117877
B40165	791440117969
B40167	791440118027
P41000	791440116818
BF45000	791440098299
BF46000	791440096707
BF46001	791440096714
BF46002	791440096745
PF46003	791440096844
PF46004	791440096851
BF46006	791440097490
BF46007	791440097506
PF46009	791440097520
PF46010 KIT	791440097537
BF46012	791440097551
BF46014	791440097575
BF46015	791440097582
BF46016-O	791440097636
BF46017-O	791440097643
BF46018-O	791440097650
BF46019-O	791440097667
BF46020-O	791440097674
BF46021-O	791440097681
BF46022-O	791440097698
BF46023-O	791440097704
BF46024-O	791440097711
BF46025-O	791440097728
BF46026-O	791440097735
BF46027-O	791440097742
BF46028-O	791440097759
BF46029-O	791440097766
BF46030-O	791440097773
BF46031	791440098053
BF46032	791440098107
PF46033	791440098206
BF46036 KIT	791440100879
BF46037	791440100923
BF46038-D	791440100985
BF46039-D	791440100992
BF46040-D	791440102460
BF46041-D	791440103351
BF46042-D	791440103368
BF46043-D	791440103375
BF46045-D	791440103849
PF46046	791440103962
BF46048	791440104037
PF46049	791440104549
BF46050	791440104303
BF46051	791440104341
BF46052	791440104396
PF46056	791440104709
PF46057	791440104719
PF46059	791440104730
BF46060	791440104747
BF46060	791440104747
BF46061	791440104754
BF46062	791440104778
BF46064-D	791440110878
BF46065-SPS	791440105607
BF46068	791440105188
BF46069	791440105195
BF46071	791440105232
BF46072	791440105249
BF46073	791440105294
PF46076	791440105614
PF46077	791440105713
BF46078-D	791440105799
PF46079	791440105829
PF46080	791440105836
PF46081	791440105843
PF46082	791440105850
BF46083-O	791440106758
BF46084	791440106871
BF46085	791440107182
BF46087	791440107281
PF46088	791440107311
PF46091	791440107359
PF46092	791440108493
BF46098-O	791440107366
BF46099-O	791440107380
BF46100-O	791440107373
BF46101-O	791440107403
PF46103	791440107700
BF46104	791440108110
BF46105-O	791440108134
PF46106	791440108141
PF46108	791440108165
BF46109-O	791440108189
BF46110	791440108264
BF46111	791440108257
PF46112	791440104495
BF46113-D	791440108318
BF46116 KIT	791440108585
BF46117	791440108462
PF46118	791440108479
PF46119	791440108486
BF46121	791440108639
BF46122	791440109605
BF46123-O	791440108691
BF46125	791440108721
PF46126	791440108745
BF46127	791440108820
BF46128-D	791440108967
BF46129	791440108998
PF46130	791440109155

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN TO UPC (INDIVIDUAL PARTS)

BALDWIN NUMBER	UPC NUMBER
BF46131	791440109193
BF46134-O	791440109223
PF46135	791440109292
PF46137	791440109391
PF46137 KIT	791440110229
PF46138	791440109414
PF46140	791440110441
BF46141	791440109582
PF46142	791440109612
BF46143	791440109629
PF46145	791440109728
BF46147-O	791440109780
BF46148	791440110342
BF46149-SP	791440109841
BF46150-O	791440109896
PF46151	791440109957
PF46152	791440116405
BF46156	791440110168
BF46157	791440110175
BF46158	791440110182
BF46159	791440110199
BF46160-SPS	791440110205
BF46161	791440110212
BF46162-O	791440110403
BF46163-O	791440110427
BF46164-O	791440110434
BF46169-O	791440110656
BF46170	791440110663
PF46171	791440110748
PF46172 KIT	791440110885
BF46173-O	791440110892
PF46174 KIT	791440110908
BF46175	791440110984
BF46176	791440111165
BF46179	791440111196
BF46181-O	791440111257
BF46182-O	791440111356
FB46183	791440111905
FB46184	791440112308
FB46185	791440111394
PF46186	791440115323
PF46187	791440114050
PF46188	791440115248
PF46189	791440113275
BF46192	791440114760
BF46193	791440113312
BF46194	791440111608
BF46195	791440112896
BF46200	791440114456
BF46201	791440114524
BF46204	791440114906
BF46205	791440113152
BF46208	791440113718
BF46209	791440112391
BF46210	791440113749
BF46211	791440113947
BF46212	791440113558
BF46213	791440111912
BF46214	791440115057
BF46215	791440112513
BF46216	791440113114
BF46217	791440111875
BF46218	791440111745
BF46219	791440114180
BF46220	791440114807
BF46221	791440113954
BF46222	791440115286
BF46223	791440114449
BF46224	791440113121
BF46225	791440113428
BF46227	791440115569
BF46228	791440115736
BF46229	791440115873
BF46230	791440115880
BF46233	791440116047
BF46234	791440116061
PF46235	791440116108
PF46236	791440116115
PF46237	791440116122
PF46238	791440116139
PF46241	791440116498
BF46242	791440116535
BF46244	791440116641
BF46245	791440116658
PF46246	791440116702
PF46246-10	791440116719
PF46246-30	791440116726
PF46247	791440116733
PF46247-10	791440116740
PF46247-30	791440116757
BF46248	791440116696
PF46249	791440116795
PF46250	791440116849
BF46251-SP	791440116931
BF46252-SP	791440116948
PF46253	791440116979
BF46256	791440116955
PF46258	791440117068
PF46259	791440117198
PF46261	791440117334
BF46262	791440117358
BF46263	791440117396
BF46265	791440117464
PF46269 KIT	791440117570
PF46270 KIT	791440117587
BF46271	791440117594
BF46273	791440117815
PF46278	791440117952
BF46279	791440117983
BF46281	791440118034
BF46282	791440118041
BF46283	791440118058
BD50000	791440105096
BF63000	791440104839
OAS98000	791440096963
OAS98001	791440098350
OAS98002	791440098367
OAS98003	791440098374
OAS98005	791440098398
OAS98006	791440098404
OAS98012	791440098466
OAS98019	791440098534
OAS98020	791440098541
OAS98028	791440098626
OAS98029	791440098633
OAS98032	791440098664
OAS98038	791440098725
OAS98042	791440098763
OAS98045	791440098794
OAS98056	791440098909
OAS98060	791440103740
OAS98061	791440105737
OAS99001	791440072169
OAS99008	791440072237
OAS99017	791440072329
OAS99018	791440072336
OAS99020	791440072350
OAS99025	791440072404
OAS99028	791440072435
OAS99029	791440072442
OAS99034	791440074774
OAS99035	791440074781
OAS99047	791440107663
OAS99048	791440107670
4L-8212-R	791440033603
5H-5601	791440033627
5M-954	791440033634
6L-1540	791440033658
7B-7635	791440033665
G15-AF	791440033764
G21-AF	791440033801
100-12	791440035157
100-28	791440035324
100-29	791440035331
100-30	791440035348
100-GK	791440035454
150-31	791440035812
200-15	791440036079
200-21	791440036130
200-21M	791440036178
200-30U	791440036239
200-31	791440036246
200-GK	791440036321
60-21	791440034822
60-GK	791440034921
AF521-WN	791440049352
AF525-WN	791440049369
ES1001	791440033184
ES1023	791440033207
ES1026	791440033214
ES1030	791440033238
ES1031	791440059122
ES1032	791440033245
ES1034	791440033252
ES1039	791440076211
ES1049	791440033306
ES1067	791440033344
ES1071	791440033368
ES1074	791440033375
ES1092	791440033382
ES1303-A	791440033399
ES1303-B	791440033405
ES1369-A	791440033412
ES24-B	791440030558
ES24-D	791440054271
ES3012	791440033474
ES3029	791440033498
ES3063	791440033528
ES4008	791440039766
G103-N	791440054288
G104	791440030633
G105	791440030640
G107	791440030664
G1086-AF	791440033825
G115-A	791440030718
G115-MSB	791440030725
G123	791440030787
G127	791440030817
G132	791440030855
G133	791440030862
G140-A	791440030923
G141-AF	791440034396
G143	791440030954
G144	791440030961
G145-AF	791440034419
G147-A	791440030978
G148	791440030985
G153	791440031005
G155	791440031029
G157	791440031036
G162	791440031081
G164-A	791440031098
G168-B	791440031128
G169	791440031135
G171	791440031159
G183	791440002265
G184-A	791440031227
G193	791440031265
G196-B	791440031289
G203	791440031326
G204-A	791440031333
G206	791440031357
G207-AF	791440034440
G208-A	791440031364
G211	791440031395
G214	791440031401
G219	791440031425
G220	791440031432
G225-AF	791440059146
G229	791440031487
G233-A	791440031517
G233-B	791440031524
G236-A	791440031555
G238	791440031579
G239	791440031586
G240	791440031593
G241	791440031609
G243-A	791440031616
G247	791440031630
G251	791440031661
G252	791440031678
G253-A	791440031685
G255	791440031692
G25-AF	791440033818
G261	791440031739
G263	791440031753
G264-A	791440031760
G265	791440031777
G268	791440031791
G269	791440031807
G274	791440031838
G278	791440031852
G280	791440031876
G281	791440031883
G283	791440031906
G285-AF	791440034471
G286-C	791440047167
G288	791440031913
G289	791440031920
G291	791440031944
G296	791440031951
G299	791440031968
G302	791440031982
G303	791440031999
G305	791440032019
G307	791440032033
G309-B	791440032040
G310	791440032057
G314	791440032071
G323	791440032149
G333	791440032194
G336	791440032217
G340	791440032248
G343-A	791440032262
G344	791440032279
G348-AF	791440039667
G354	791440032316
G356	791440032330
G360	791440032361
G362	791440032378
G363	791440032385
G366	791440032408
G368	791440032415
G369-B	791440060913
G369-V	791440066007
G372	791440032446
G379	791440032507
G37-AF	791440034167
G380	791440032514
G381-A	791440032521
G382-V	791440032545
G385	791440032576
G386	791440032583
G392	791440032613
G397	791440032668
G39-AF	791440034174
G401	791440032699
G402	791440032705
G403	791440032712
G406	791440032743
G409	791440032774
G410	791440032781
G416	791440032835
G417	791440032842
G432	791440032897
G433	791440032903
G434	791440032910
G438	791440032958
G439	791440032965
G441	791440032972
G442	791440032989
G443	791440032996
G445	791440033016
G447	791440033030
G449-B	791440033047
G458	791440033061
G467	791440033108
G483	791440040106
G499-AF	791440039650
G501-AF	791440033832
G523-AF	791440076204
G534-AF	791440079519
G704	791440065987
G710	791440065994
G717	791440062573
PKG400	791440040496
PKG401	791440040502
PKG402	791440040519
PKG406	791440040557
PKG406-W	791440040564
PKG411	791440058842
PKG412	791440058859
PKG50	791440046399
RS3735	791440052598
PA4425	791440086418
PF7819	791440069343
PA10353	791440115163
P40052	791440107687
BF46202	791440115040
OAS98009	791440098435
OAS98024	791440098589
PKG470	791440063549
PKG470-DVD	791440063556
PKG470-S	791440063570
PKG475	791440067431
PKG475-R	791440076440
PKG475-S	791440067448
PKG490-BANK	791440065949

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440000018	B2
791440000025	B2-HPG
791440000049	B4
791440000056	BT5
791440000063	B6
791440000070	B6-HPG
791440000087	B7
791440000094	B9
791440000100	B10-AL
791440000117	B10-AL BOWL
791440000124	B10-AL CAP
791440000131	PF10
791440000148	PF10-CS
791440000155	PT11
791440000162	PT11-HD
791440000179	PT12
791440000186	BF13
791440000193	P15
791440000209	S16-1
791440000230	P18
791440000247	P18-HD
791440000254	P19
791440000261	P20-HD
791440000339	P25
791440000346	P26
791440000353	B27
791440000360	BD28
791440000377	PT29
791440000391	B30
791440000407	B31
791440000421	B33
791440000445	B35-S
791440000469	AFG37R
791440000476	B37
791440000483	AFG38D
791440000506	B39
791440000513	P40
791440000520	P41
791440000537	P42
791440000544	B43-S
791440000568	B45
791440000582	P47
791440000599	PT48
791440000605	B49
791440000612	B50
791440000636	P52
791440000643	P53
791440000650	P54
791440000674	B56
791440000711	P60
791440000728	PT61-HD
791440000735	PT62
791440000742	PT63-1
791440000773	PT66-HD
791440000780	P67
791440000797	P68
791440000810	PT70
791440000834	PT71
791440000858	PT72
791440000872	P73
791440000889	B74
791440000896	B75
791440000902	B76
791440000933	B76-MPG
791440000964	PT79
791440000988	P80
791440000995	P80-HD
791440001015	P81
791440001022	P82
791440001039	PT82-HD
791440001046	PT82-HD10
791440001053	PT83
791440001060	PT83-MPG
791440001084	P84-2
791440001091	PT85
791440001107	PT86-HD
791440001114	PT87-S
791440001121	PT88-HD
791440001138	PT89
791440001145	PT90-10
791440001152	PT90-MPG
791440001169	PT91
791440001183	PT93
791440001190	PT93-MPG
791440001213	B95
791440001244	B95-MPG
791440001251	B96
791440001282	B96-MPG
791440001299	B97
791440001305	PT98-10
791440001312	PT98-MPG
791440001329	B99
791440001336	B99-B
791440001350	B99-MPG
791440001374	101-30
791440001381	P102
791440001398	BD103
791440001404	P104
791440001411	B105
791440001428	P106
791440001435	P106-HD
791440001459	PT108
791440001466	PT108-HD
791440001473	B109
791440001480	BC110
791440001497	BT111
791440001503	BT112
791440001510	B113
791440001527	B114
791440001534	PT115
791440001541	P116
791440001558	PF116
791440001565	PT117
791440001572	PT117-25
791440001589	B118
791440001596	PT119
791440001602	PT119-5
791440001619	PT119-HD
791440001626	PT119-HD5
791440001640	B120
791440001657	PF121
791440001664	PT122-5
791440001688	BT124
791440001701	BT126
791440001718	B128
791440001725	B129
791440001749	B131
791440001756	B132
791440001763	C133-OW
791440001770	C133-W
791440001787	B134
791440001794	PT135
791440001817	PT137
791440001824	PT138-10
791440001831	PT138-25
791440001848	PT139-10
791440001855	P140
791440001862	B141
791440001879	BD142
791440001886	B143
791440001893	P144
791440001909	PT146
791440001923	P148
791440001947	P150
791440001954	PT151
791440001961	PT152
791440001978	PT153
791440001985	PT154
791440001992	PF155
791440002005	B156
791440002012	B157
791440002036	B159
791440002043	B160
791440002050	B161-S
791440002067	P162
791440002074	B163
791440002081	B164
791440002104	B166
791440002111	B167
791440002128	B168
791440002142	P170
791440002159	P171
791440002166	P172
791440002173	B173-S
791440002180	P174
791440002203	P176
791440002210	P177
791440002227	B178
791440002234	B179
791440002265	G183
791440002272	P183
791440002296	P184
791440002302	PT185
791440002319	P186
791440002326	P187
791440002340	PT189
791440002357	PT189-MPG
791440002364	P190
791440002371	PT191
791440002388	PT191-10
791440002418	PT193
791440002425	PT193 KIT
791440002432	PT193-3
791440002449	P194
791440002456	P194-HD
791440002463	P194-HD10
791440002470	PF194
791440002487	B195
791440002494	B196
791440002517	P198
791440002524	B199
791440002548	B201-S
791440002555	B202
791440002562	P203
791440002579	P203-HD
791440002593	P204
791440002609	P204-HD
791440002616	P204-HD10
791440002623	B205
791440002647	PT207
791440002654	PT207-10
791440002661	PT207-HD
791440002678	PT207-HD10
791440002685	PT208
791440002692	PT210
791440002708	B211
791440002715	PT212-5
791440002722	PT213
791440002739	PT214(2)
791440002746	BT215
791440002753	BT216
791440002760	BT217
791440002777	B218
791440002791	B220
791440002807	BT221
791440002814	B222
791440002821	BT223
791440002838	PF224
791440002852	PF225
791440002876	PF226
791440002883	B227
791440002890	B228
791440002906	B229
791440002913	BT230
791440002920	PF231
791440002937	B233
791440002951	BT234
791440002968	P235
791440002975	B236
791440002982	BT237
791440002999	BT238
791440003002	B239
791440003019	P240
791440003026	BT241
791440003033	P242
791440003040	B243
791440003057	B244
791440003071	B246
791440003088	B247
791440003095	BT248
791440003101	P249
791440003118	BT251
791440003125	B252
791440003132	B253
791440003156	B255
791440003163	PT256
791440003170	PT257
791440003187	PT258
791440003194	BT259
791440003200	BT260
791440003217	BT260-10
791440003224	BT261
791440003231	B262
791440003248	B263
791440003255	BT264
791440003262	PT265
791440003279	P266
791440003286	BT267
791440003293	PT268
791440003323	P271
791440003347	PT273
791440003354	BT274
791440003361	PT275
791440003378	PT275-10
791440003385	P276
791440003408	PT277
791440003415	B279
791440003422	P280
791440003439	B281
791440003460	PT283
791440003477	PT284
791440003484	PT285
791440003491	BT287
791440003507	BT287-10
791440003514	PT288-HD
791440003521	PT288-HD10
791440003538	PT289
791440003545	PT289-10
791440003552	PT290
791440003576	BT292
791440003590	P294
791440003606	B295
791440003613	B296
791440003620	PT298-10
791440003637	B299
791440003644	T300-M
791440003651	B301
791440003668	PT302
791440003675	T303-M
791440003682	PT304
791440003705	B307
791440003712	T308-M
791440003729	B309
791440003736	PF311
791440003743	PF312
791440003750	PF313
791440003767	PF314
791440003774	PF316
791440003781	PT317-MPG
791440003798	PT318-MPG
791440003804	PT319-MPG
791440003811	PT320-MPG
791440003859	BD324
791440003866	B326
791440003880	B329
791440003897	BF330
791440003903	PF332
791440003910	B333
791440003927	BT334
791440003941	B336
791440003958	B337
791440003965	BT338
791440003972	BT339
791440003989	BT340
791440003996	BT341
791440004009	BT342
791440004016	BT343
791440004023	BT344-S
791440004030	BT345 KIT
791440004047	BT346
791440004054	BT347
791440004061	BT348
791440004078	BT349
791440004085	BT350
791440004092	BT351
791440004108	P352
791440004115	BT353
791440004122	BT354
791440004139	BT355
791440004146	P356
791440004153	BT357
791440004160	B358
791440004177	BT359
791440004184	B360
791440004191	BT361
791440004214	BT364
791440004221	BT365
791440004238	BT365-10
791440004245	BT366-10
791440004252	BT367
791440004269	BT367-S
791440004276	BT368
791440004283	B369
791440004306	BT371-10
791440004313	BT371-MPG
791440004320	BT372-10
791440004337	PT373
791440004344	PT374
791440004351	PT375
791440004368	PT376
791440004375	PT377
791440004382	PT377-10
791440004399	B378
791440004405	B378-10
791440004412	PT379 KIT
791440004429	PT380 KIT
791440004436	PT381
791440004443	PT382
791440004450	PT383
791440004467	PT385
791440004498	BT387
791440004504	BT387-10
791440004511	BT388
791440004528	BT388-10
791440004535	BT389
791440004542	BT389-10
791440004559	PT390-MPG
791440004566	PT391-MPG
791440004573	PT392
791440004580	PT393
791440004597	PT394-15
791440004603	BT395
791440004610	PT396
791440004627	PT397
791440004634	BT398
791440004641	PT400
791440004658	PT401-MPG
791440004665	BT402
791440004672	B403
791440004689	B404
791440004696	JC405
791440004849	TC413-CPE5
791440004863	V414-B
791440004870	V414-FF
791440004887	F415-B
791440004894	P415-10
791440004900	P415-10A
791440004917	P415-25
791440004924	P415-25A
791440004931	P415-5

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440004948	P415-5A
791440004955	P415-5AN
791440004962	P415-GM
791440004979	V415-B
791440004986	V415-FF
791440004993	PT416
791440005013	PT418
791440005037	BT420
791440005044	B421
791440005051	S423
791440005068	BT424
791440005075	BT425
791440005099	BT427
791440005112	V429-B
791440005129	V429-FF
791440005136	PT430-FF
791440005143	PT431
791440005150	PT433
791440005167	PT434
791440005174	PT434-10
791440005181	PT435
791440005198	PT436
791440005204	PT437
791440005211	BT438
791440005228	PT439
791440005235	BT440
791440005242	PT441
791440005259	PT442-MPG
791440005266	BT443
791440005273	PT445-MPG
791440005280	P446
791440005297	B447
791440005327	S451
791440005334	BT452
791440005358	P454
791440005365	S455
791440005372	S456
791440005389	PT457-MPG
791440005396	PT459
791440005402	PT461
791440005419	PT462
791440005426	PT463
791440005457	PT466
791440005464	PT467-MPG
791440005471	PT468-MPG
791440005488	PT469
791440005495	BT470
791440005501	PT471
791440005518	BT472
791440005525	B474
791440005532	PT475
791440005549	P476
791440005556	PT477
791440005587	PT480
791440005594	PT480-10
791440005600	PT480-MPG
791440005617	B481
791440005631	PT483
791440005655	S485
791440005662	BT486
791440005679	PT487
791440005693	B488
791440005716	PT490
791440005723	PT491
791440005747	PT491-10
791440005754	PT492
791440005761	PT493
791440005778	B494
791440005785	B495
791440005815	P496
791440005822	P497
791440005839	PT498
791440005846	PT498-10
791440005884	F501-MD
791440005907	PT503
791440005921	PF506
791440005938	P507
791440005945	PT508-MPG
791440005952	PT509-MPG KIT
791440005969	PT510
791440005976	PT512
791440005983	PT513
791440005990	PT514
791440006003	PT515
791440006010	PT516
791440006027	PT517
791440006034	PT518
791440006041	PT518-10
791440006072	BT521
791440006096	BT525
791440006102	BT526
791440006119	BT526-10
791440006126	PT527
791440006133	P528
791440006140	P529
791440006195	PT535
791440006201	BT536
791440006218	P537
791440006225	PT538
791440006232	PT539
791440006249	P540
791440006263	BT541
791440006300	P545
791440006317	PT546
791440006324	PT548
791440006331	PT549
791440006348	PT550-10
791440006355	PT551-10
791440006379	PT554
791440006386	P555
791440006393	BT556-10
791440006416	PT558
791440006423	PT560 KIT
791440006454	PT562-10
791440006461	PT563
791440006478	BT564
791440006485	PT565
791440006492	PT566
791440006508	PT567
791440006515	PT567-10
791440006522	PT568
791440006553	PT571
791440006577	PT573
791440006607	BF577
791440006614	PT578
791440006621	PT579
791440006676	BF582
791440006683	BF583
791440006690	BF584
791440006713	BF585
791440006720	BF586
791440006737	BF586-D
791440006744	BF587
791440006751	BF587-D
791440006768	BF588
791440006874	BF591
791440006881	BF592
791440006898	BF593
791440006904	PF594
791440006911	BT595
791440006928	BF596
791440006935	BF597
791440006942	PF598
791440006959	PF598-10
791440006966	PF598-30
791440006973	PF599
791440007000	PA602
791440007017	PA604
791440007024	B605
791440007048	PA607
791440007086	PA612
791440007093	PA613
791440007109	BF614
791440007116	PA615
791440007123	PA616
791440007130	PA617
791440007147	PA618
791440007154	PA618 FOAM
791440007161	PA618-S
791440007185	PA621
791440007192	PA625
791440007208	PA631
791440007215	PA632
791440007239	PA634
791440007246	PA638
791440007253	PA639
791440007260	PA640
791440007277	PA641
791440007284	PA642
791440007291	PA643
791440007307	PA644
791440007314	PA645
791440007338	PA648
791440007345	PA649
791440007352	PA650
791440007369	PA651
791440007376	PA652
791440007383	PA653
791440007390	PA654
791440007406	PA655
791440007413	PA656
791440007420	PA657
791440007437	PA658
791440007475	PA662
791440007505	PA666
791440007512	PA669
791440007529	PT670
791440007536	PT670-E
791440007543	PA671
791440007550	PA671-1
791440007567	PA675
791440007574	PT676
791440007581	PA677
791440007598	PA678
791440007604	PA680
791440007611	PT685-MPG
791440007628	PA691
791440007635	PA693
791440007642	PT694
791440007666	PA696
791440007673	PA697
791440007680	PA699
791440007727	C704-L
791440007741	P706-M
791440007765	PT707-HD
791440007772	PT707-HD10
791440007789	PT707-HD3
791440007796	PT708-HD
791440007819	PF717
791440007833	P718-5
791440007840	BF719
791440007857	BF720
791440007864	P721
791440007871	PT722
791440007888	P723
791440007895	PT725-MPG
791440007901	PT727-DL
791440007918	PT727-HD
791440007925	PT727-HD10
791440007932	PT728-MPG
791440007949	PT729
791440007970	BT732
791440007994	BT735
791440008014	PT737
791440008021	PT737-10
791440008038	V738-O
791440008045	BT739
791440008052	C740-S
791440008144	C750-E
791440008151	C750-L
791440008168	C750-L SINGLE
791440008175	PT751
791440008182	PT752
791440008199	PT753
791440008212	PT757
791440008229	PT757-10
791440008243	PT760-10
791440008250	PT760-25
791440008267	PT761
791440008281	PT763
791440008298	PT764
791440008304	PT765
791440008311	PT766
791440008328	PT767
791440008335	PT768
791440008373	PT772
791440008380	PT773-MPG
791440008397	BT774
791440008403	BT775
791440008410	PT776-MPG
791440008427	PT777
791440008434	BT778
791440008441	BT779
791440008458	BF781
791440008465	BF782
791440008472	BF783
791440008489	BF784
791440008496	BF785
791440008502	BF786
791440008526	BF788
791440008533	BF789
791440008540	BF790
791440008557	BF791
791440008564	BF792
791440008588	BF794
791440008595	BF795
791440008618	BF797
791440008625	BF798
791440008632	BF799
791440008670	PF802
791440008694	PF804
791440008700	BF805
791440008717	BF806
791440008724	PF807
791440008748	PF809
791440008755	PF810
791440008762	PF811
791440008779	BF812
791440008793	PF814
791440008816	PF816
791440008823	PF816-S
791440008847	PF818
791440008854	PF819
791440008878	PF820-S
791440008885	PF821-S
791440008892	PF822
791440008908	PF823
791440008953	PF823-E
791440008960	PF824
791440008984	BF825
791440008991	PF826
791440009004	PF827
791440009028	PF828
791440009035	PF829(2)
791440009059	PF831
791440009073	BF833
791440009080	BF833-K2
791440009097	F834-F
791440009103	PF834
791440009127	BF836
791440009134	BF836-K3
791440009141	BF836-K4
791440009158	BF837
791440009165	BF838-F2
791440009172	PF838
791440009189	BT839
791440009196	BT839-10
791440009202	BF840
791440009219	BF840-K1
791440009233	VT842-O
791440009240	BF843
791440009257	F844-A
791440009264	F845-A
791440009271	PF845
791440009288	PF846
791440009295	PF847
791440009318	PT849
791440009325	PT849-10
791440009356	V852-O
791440009363	BF853
791440009387	BF855
791440009394	BF856
791440009400	PF857
791440009417	BF858
791440009424	PF859
791440009431	PF860
791440009448	PF861
791440009455	BF862
791440009462	BF863
791440009479	PF864
791440009486	BF865
791440009493	BF865-K
791440009509	PF866
791440009523	BF868
791440009530	PF869
791440009554	PF872
791440009561	BF873
791440009578	BF874
791440009592	BF876
791440009615	BF877
791440009646	BF879
791440009660	BF881
791440009677	PF882
791440009684	PF883
791440009691	BF884
791440009707	BF885
791440009714	BF886
791440009721	BF888
791440009745	BF890
791440009752	BF891
791440009769	BF892
791440009776	PF893
791440009783	PF893-RV
791440009790	PF894
791440009806	PF894-RV
791440009820	BF896
791440009837	BF897 KIT
791440009844	SF898
791440009851	PF899
791440009868	BF900
791440009899	PF902
791440009905	PF902-S
791440009912	PT903
791440009950	PF906
791440009974	F908-A
791440009981	BF909
791440009998	PF910
791440010024	BF912
791440010031	PF913
791440010048	BF914
791440010055	BF915
791440010062	F916-C
791440010079	PF916
791440010147	F919-C
791440010192	BF920
791440010239	PF924
791440010253	PF926
791440010277	BF928
791440010284	BF929
791440010291	BF930
791440010321	BF932
791440010338	BF933
791440010352	PF935
791440010369	PF936
791440010376	PF937
791440010383	BF938
791440010390	PF939
791440010406	BF940
791440010413	BF941
791440010420	PF942

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440010437	PF943
791440010451	PF945
791440010468	PF946
791440010475	PF947
791440010482	BF948
791440010512	BF948-JD
791440010529	PF949
791440010536	F950-F
791440010543	PF950
791440010550	PT951
791440010567	PF952
791440010574	BF954
791440010581	BF955
791440010598	BF956
791440010604	BF957
791440010628	BF957-D
791440010635	BF958
791440010642	BF959
791440010659	P960
791440010673	BF962
791440010680	PF963
791440010710	BF966
791440010727	PF967
791440010734	BF968
791440010741	BF970
791440010758	BF971
791440010772	BF974-D
791440010789	B975
791440010796	BF976
791440010819	BF978
791440010826	BF979
791440010833	BF980
791440010840	PF981
791440010864	BF984
791440010871	PF986
791440010888	PF987
791440010895	BF988
791440010901	BF989
791440010925	BF991
791440010932	BF992
791440010956	BF995
791440010963	P996
791440010970	P998
791440010994	P999-HD
791440011069	V1044-O
791440011076	BF1102
791440011090	BF1104
791440011106	BF1105
791440011144	BF1110
791440011175	BF1120
791440011182	BF1123
791440011250	BF1140
791440011281	BF1148
791440011298	BF1150
791440011342	BF1160
791440011366	BF1163
791440011380	BF1166
791440011427	BF1170
791440011434	BF1171
791440011441	BF1201
791440011472	BF1210
791440011489	BF1211
791440011496	BF1212
791440011502	BF1212 FOAM
791440011526	BF1213
791440011533	BF1214
791440011540	BF1216
791440011557	BF1218
791440011564	BF1219
791440011571	BF1220
791440011588	BF1221
791440011595	BF1223
791440011601	BF1225
791440011618	BF1226
791440011632	BF1232
791440011649	BF1233
791440011670	V1240-C
791440011694	BF1259
791440011700	BF1276
791440011717	BF1280
791440011731	FB1301
791440011748	FB1302
791440011755	OB1303
791440011779	OB1305
791440011786	FB1307
791440011793	OB1308
791440011809	FB1309
791440011816	FB1310
791440011823	FB1311
791440011830	OB1313
791440011847	OB1314
791440011854	OB1315
791440011861	OB1316
791440011878	OB1317
791440011885	OB1318
791440011892	OB1319
791440011908	OB1320
791440011953	VG1325
791440011960	PG1326
791440012011	OB1368
791440012035	B1400
791440012059	B1402
791440012080	B1406
791440012097	B1407
791440012127	B1428
791440012172	P1510
791440012189	P1511
791440012196	V1520-R
791440012219	V1542-C
791440012226	V1544-T
791440012233	PA1600
791440012240	PA1602
791440012257	PA1603
791440012264	PA1606
791440012271	PA1607
791440012288	LL1608
791440012295	PA1608
791440012301	PA1609
791440012318	PA1610
791440012325	PA1613
791440012332	PA1613-S
791440012349	LL1614
791440012356	PA1614
791440012363	LL1615
791440012370	PA1615
791440012400	PA1619
791440012417	PA1620
791440012424	PA1620-S
791440012431	LL1621-2
791440012448	PA1621
791440012455	PA1621-2
791440012486	PA1625
791440012493	LL1626-2
791440012509	PA1626
791440012516	PA1626-2
791440012523	PA1627
791440012530	PA1629-S
791440012547	LL1630-2
791440012554	PA1630
791440012561	PA1630-2
791440012578	PA1631-S
791440012585	PA1632
791440012608	PA1633
791440012615	LL1634
791440012622	PA1634
791440012639	PA1635
791440012646	LL1636-FN
791440012653	PA1636-FN
791440012660	LL1637-FN
791440012677	PA1637-FN
791440012684	PA1639
791440012691	PA1641
791440012707	LL1642-2
791440012714	PA1642-2
791440012721	PA1643
791440012738	PA1644
791440012745	F1645-DS
791440012752	V1645-C
791440012769	LL1646-FN
791440012776	PA1646
791440012783	PA1646-FN
791440012790	PA1647
791440012806	PA1648
791440012813	LL1649
791440012820	PA1649
791440012837	PA1650-FN
791440012851	PA1653
791440012868	V1656-O
791440012875	V1656-T
791440012882	PA1657
791440012899	PA1661(3)
791440012905	PA1663
791440012912	PA1664
791440012929	PA1666
791440012936	LL1667-FN
791440012943	PA1667-FN
791440012950	LL1669
791440012967	PA1669
791440012974	PA1670
791440012981	PA1673
791440012998	PA1674
791440013001	PA1675
791440013018	LL1676-FN
791440013025	PA1676-FN
791440013032	PA1679
791440013049	PA1680
791440013056	LL1681-FN
791440013063	PA1681-FN
791440013070	PA1682
791440013087	PA1683
791440013094	PA1684
791440013100	PA1686
791440013117	PA1687
791440013124	PA1688
791440013131	PA1689
791440013148	LL1690-FN
791440013155	PA1690-FN
791440013162	PA1692
791440013179	PA1696
791440013186	PA1697
791440013193	PA1698
791440013209	PA1699-FN
791440013230	PA1701
791440013247	PA1701 ELE
791440013254	PA1701 FOAM
791440013261	PA1702
791440013315	PA1704
791440013322	PA1705-2
791440013339	PA1706
791440013346	PA1707-FN
791440013353	PA1709
791440013360	PA1710
791440013377	PA1712
791440013391	PA1718
791440013407	PA1719
791440013414	PA1721
791440013421	PA1726
791440013445	PA1735
791440013469	PA1748
791440013476	PA1749-FN
791440013483	PA1750-FN
791440013490	PA1752-FN
791440013506	PA1753-FN
791440013513	PA1754
791440013537	PA1757
791440013544	PA1758
791440013551	PA1763
791440013568	PA1765
791440013575	PA1765 FOAM
791440013599	PA1769
791440013612	PA1771
791440013629	PA1772
791440013636	PA1773
791440013643	PA1774
791440013650	PA1775
791440013667	PA1776
791440013674	PA1777
791440013681	PA1778
791440013698	PA1779
791440013704	PA1780
791440013711	PA1781
791440013728	PA1782
791440013735	PA1783
791440013742	PA1784
791440013759	PA1786
791440013766	PA1787
791440013773	PA1788
791440013780	PA1789
791440013797	PA1790
791440013803	PA1794-FN
791440013810	PA1795
791440013834	PA1798
791440013841	PA1800
791440013865	PA1802
791440013889	PA1805
791440013896	PA1806
791440013919	PA1809
791440013940	PA1814
791440013957	PA1815
791440013964	PA1816
791440013971	PA1817
791440013988	PA1818
791440013995	PA1819
791440014008	PA1821
791440014015	PA1822-FN
791440014022	PA1823
791440014039	PA1824
791440014046	PA1825
791440014053	PA1826
791440014060	PA1827
791440014077	PA1828
791440014084	PA1830-FN
791440014091	PA1831
791440014107	PA1832
791440014114	PA1834
791440014121	PA1836
791440014138	PA1837-FN
791440014152	PA1840
791440014169	PA1841
791440014176	PA1845
791440014183	LL1846
791440014190	PA1846
791440014213	PA1847-FN
791440014220	PA1848
791440014244	PA1850-FN
791440014251	PA1851
791440014268	PA1852
791440014299	PA1857
791440014305	PA1858
791440014312	PA1859
791440014329	PA1860
791440014336	PA1861
791440014343	PA1863
791440014367	PA1864-FN
791440014374	PA1865-FN
791440014381	PA1866
791440014398	PA1867
791440014404	PA1868
791440014411	PA1873
791440014428	V1874-T
791440014435	PA1875
791440014442	PA1877
791440014459	PA1880
791440014466	PA1881
791440014473	PA1882
791440014480	PA1883-FN
791440014497	LL1884
791440014503	PA1884
791440014510	LL1885
791440014527	PA1885
791440014534	LL1886
791440014541	PA1886
791440014565	PA1888
791440014572	PA1889
791440014589	PA1891
791440014602	PA1893
791440014619	LL1894
791440014626	PA1894
791440014633	LL1895
791440014640	PA1895
791440014657	PA1896
791440014664	PA1897
791440014671	PA1898
791440014688	PA1899
791440014695	PA1900
791440014701	PA1901
791440014718	LL1902-FN
791440014725	PA1902-FN
791440014732	PA1904
791440014749	PA1905
791440014756	PA1906
791440014763	PA1907-FN
791440014770	PA1909
791440014787	PA1911
791440014794	PA1912
791440014800	PA1913
791440014817	PA1915
791440014824	PA1916
791440014831	PA1919-FN
791440014848	PA1920
791440014855	PA1921
791440014879	PA1922
791440014886	PA1922-FN
791440014916	PA1926
791440014923	PA1932
791440014930	PA1934
791440014947	PA1936
791440014954	PA1937
791440014961	PA1940
791440014978	PA1941-FN
791440015005	PA1945
791440015012	PA1946
791440015029	PA1949
791440015043	PA1951
791440015050	PA1952
791440015067	PA1953
791440015104	PA1960
791440015128	PA1963
791440015135	PA1967
791440015142	PA1969
791440015166	PA1972
791440015173	PA1973
791440015197	PA1975
791440015203	PA1976
791440015210	PA1977-FN
791440015241	PA1979-FN
791440015265	PA1980-FN
791440015272	PA1981
791440015289	PA1982
791440015296	PA1985
791440015302	PA1986
791440015319	PA1986-K
791440015333	PA1989-FN
791440015340	LL1992
791440015395	PA1996
791440015401	PA1997
791440015418	PA1998
791440015425	PA2001
791440015432	PA2002
791440015456	PA2005
791440015463	PA2006
791440015470	PA2007
791440015487	PA2008
791440015494	PA2009
791440015500	PA2010
791440015531	PA2023
791440015548	PA2024
791440015562	SA2027
791440015579	PA2031
791440015609	PA2036

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440015616	PA2037
791440015623	PA2038
791440015630	SA2039
791440015647	PA2041
791440015654	PA2042
791440015661	PA2044
791440015692	PA2050
791440015708	PA2051
791440015715	PA2052
791440015722	PA2053
791440015777	PA2061
791440015791	PA2063
791440015807	PA2064
791440015814	PA2065
791440015838	PA2067
791440015845	PA2068
791440015852	PA2069
791440015869	PA2070
791440015876	PA2071
791440015883	PA2072
791440015890	PA2073
791440015906	PA2074
791440015913	PA2075
791440015920	PA2076
791440015937	PA2077
791440015951	PA2079
791440015968	PA2081
791440015982	PA2083
791440015999	SA2084
791440016002	SA2085
791440016057	PA2091
791440016064	PA2092
791440016071	PA2093
791440016088	PA2094
791440016095	PA2095
791440016101	PA2096
791440016118	PA2099
791440016125	PA2100
791440016132	PA2101A
791440016149	PA2102
791440016156	PA2103
791440016163	PA2104
791440016187	PA2106
791440016194	PA2107
791440016217	PA2109
791440016224	PA2110
791440016255	PA2113
791440016262	PA2114
791440016279	PA2115
791440016286	PA2116
791440016293	PA2117
791440016323	PA2121
791440016354	PA2124
791440016361	PA2125
791440016385	PA2127
791440016453	PA2134
791440016460	PA2135
791440016477	PA2136
791440016491	PA2138
791440016507	PA2139
791440016514	PA2140
791440016576	PA2147
791440016590	PA2149
791440016606	PA2150
791440016620	PA2152
791440016637	PA2153
791440016644	PA2154
791440016668	PA2156
791440016682	PA2158
791440016699	SA2159
791440016705	PA2160
791440016729	PA2162
791440016736	PA2163
791440016743	PA2164
791440016774	PA2167
791440016781	PA2168
791440016798	PA2169
791440016811	PA2171
791440016880	PA2178
791440016910	PA2181
791440016934	PA2183
791440016965	PA2188
791440016972	PA2189
791440016996	PA2191
791440017016	PA2193
791440017023	PA2194
791440017047	PA2196
791440017115	PA2204
791440017153	PA2208
791440017191	PA2212
791440017214	PA2214
791440017221	PA2215
791440017238	PA2216
791440017252	PA2218
791440017276	PA2220
791440017283	PA2221
791440017290	PA2222
791440017306	PA2223
791440017313	PA2224
791440017320	PA2225
791440017337	PA2226
791440017344	PA2256
791440017351	PA2257
791440017368	PA2300
791440017375	PA2301
791440017382	PA2302-FN
791440017399	PA2303
791440017405	PA2304-FN
791440017412	PA2305
791440017429	PA2306
791440017436	PA2307
791440017443	PA2308
791440017467	PA2310
791440017474	LL2312
791440017481	PA2312
791440017504	PA2314
791440017511	PA2315
791440017535	PA2316
791440017542	LL2317
791440017559	PA2317
791440017566	LL2318
791440017573	PA2318
791440017580	PA2319
791440017597	PA2320-FN
791440017603	PA2321
791440017610	PA2322
791440017627	PA2323
791440017641	LL2326
791440017658	PA2326
791440017672	PA2328
791440017689	PA2329
791440017696	LL2330
791440017702	PA2330
791440017719	PA2331
791440017726	PA2332
791440017733	LL2333
791440017740	PA2333
791440017757	PA2335
791440017764	PA2337
791440017771	PA2338-FN
791440017788	PA2339
791440017795	PA2340
791440017801	PA2341
791440017818	PA2342
791440017825	PA2343
791440017832	LL2344-FN
791440017849	PA2344-FN
791440017856	PA2345
791440017863	PA2346
791440017870	PA2347
791440017900	PA2350
791440017917	PA2351
791440017924	PA2352
791440017931	PA2353
791440017948	PA2354
791440017955	PA2356
791440017979	PA2357
791440017986	LL2358
791440017993	PA2358
791440018006	PA2359
791440018013	LL2360-FN
791440018020	PA2360-FN
791440018044	PA2361
791440018051	PA2362
791440018068	LL2363
791440018075	PA2363
791440018082	PA2364
791440018099	PA2367
791440018105	PA2368
791440018112	PA2369
791440018129	PA2370
791440018136	PA2371
791440018143	PA2372
791440018167	PA2374
791440018174	PA2375
791440018181	PA2376
791440018211	PA2379
791440018228	PA2379-K
791440018235	PA2380-FN
791440018242	PA2381
791440018266	PA2382
791440018273	PA2383
791440018280	LL2384
791440018297	PA2384
791440018303	PA2385
791440018310	PA2386
791440018327	PA2387
791440018334	PA2388
791440018358	PA2389-FN
791440018365	PA2390
791440018372	PA2391
791440018389	PA2392
791440018396	LL2393
791440018402	PA2393
791440018419	PA2394
791440018426	PA2395
791440018433	PA2396
791440018440	PA2397
791440018488	PA2401
791440018495	PA2402
791440018501	PA2403
791440018518	PA2404
791440018525	PA2405
791440018549	PA2407
791440018556	PA2408
791440018563	PA2409
791440018570	PA2410
791440018587	PA2411
791440018594	PA2412
791440018600	PA2413
791440018617	PA2414
791440018624	PA2415
791440018631	PA2417-FN
791440018648	LL2418-FN
791440018655	PA2418-FN
791440018662	PA2419
791440018679	PA2420
791440018686	PA2421
791440018693	PA2422
791440018709	PA2423
791440018716	LL2425
791440018723	PA2425
791440018730	LL2426-FN
791440018747	PA2426-FN
791440018754	PA2427
791440018761	PA2428
791440018778	PA2429
791440018785	PA2430
791440018792	PA2431
791440018808	PA2432
791440018815	PA2433
791440018822	PA2434
791440018839	PA2435
791440018853	PA2437
791440018877	PA2438
791440018884	LL2439
791440018891	PA2439
791440018907	PA2440
791440018921	PA2442
791440018938	PA2443
791440018945	PA2444
791440018952	PA2445
791440018969	PA2446
791440018983	PA2447-FN
791440018990	PA2448
791440019010	PA2450
791440019027	PA2451
791440019034	PA2452
791440019041	LL2453
791440019058	PA2453
791440019065	PA2454
791440019072	PA2455
791440019089	LL2456
791440019096	PA2456
791440019102	PA2457
791440019126	PA2458
791440019133	PA2459
791440019140	PA2460
791440019164	PA2461
791440019171	PA2462
791440019195	PA2464
791440019218	PA2465
791440019225	PA2466
791440019232	PA2467
791440019263	PA2472
791440019270	PA2473
791440019287	PA2474
791440019294	PA2475
791440019300	PA2476
791440019317	PA2477
791440019324	PA2478
791440019331	PA2479
791440019355	LL2482
791440019362	PA2482
791440019379	PA2483
791440019386	PA2484
791440019393	PA2485
791440019409	PA2486
791440019416	PA2487
791440019423	PA2488-FN
791440019430	PA2489
791440019447	PA2490
791440019454	PA2491
791440019478	LL2493
791440019485	PA2493
791440019508	PA2494
791440019522	PA2496
791440019539	PA2497
791440019546	PA2498
791440019553	PA2499
791440019560	PA2500
791440019607	PA2503
791440019614	PA2504
791440019638	PA2507
791440019645	PA2508
791440019652	PA2509
791440019669	PA2510
791440019676	PA2511
791440019683	PA2512
791440019690	PA2513
791440019706	PA2514
791440019720	PA2515
791440019744	PA2516
791440019768	LL2518
791440019775	PA2518
791440019782	PA2519
791440019805	PA2520
791440019812	LL2521
791440019829	PA2521
791440019836	PA2522
791440019843	PA2523
791440019850	PA2524-FN
791440019867	LL2525
791440019874	PA2525
791440019881	PA2526
791440019898	PA2527
791440019904	PA2528
791440019911	PA2529
791440019928	PA2530
791440019942	PA2531
791440019966	PA2532
791440019980	PA2533
791440019997	PA2534
791440020009	PA2535
791440020016	PA2536
791440020023	PA2538
791440020030	PA2539
791440020047	PA2540
791440020054	PA2541-FN
791440020061	PA2542
791440020092	PA2545
791440020108	PA2546
791440020115	PA2547
791440020122	PA2548
791440020146	PA2550
791440020153	PA2551
791440020184	PA2554
791440020207	PA2555
791440020221	PA2556
791440020238	LL2557
791440020245	PA2557
791440020269	PA2558
791440020283	PA2559
791440020313	LL2562
791440020320	PA2562
791440020337	PA2563
791440020344	PA2564
791440020368	PA2566
791440020375	PA2567
791440020382	PA2568
791440020399	PA2569
791440020405	PA2570
791440020412	PA2571
791440020429	PA2572
791440020436	PA2573
791440020443	PA2574
791440020450	LL2575
791440020467	PA2575
791440020474	PA2576
791440020481	PA2577
791440020498	PA2578
791440020504	PA2579
791440020511	PA2580
791440020528	PA2581
791440020535	LL2582
791440020542	PA2582
791440020559	PA2583
791440020573	PA2585
791440020580	PA2586
791440020597	PA2587
791440020603	PA2588
791440020610	PA2589-FN
791440020634	PA2591
791440020641	PA2592
791440020658	PA2593
791440020696	PA2596
791440020719	PA2598
791440020726	PA2599
791440020740	PA2601
791440020757	PA2602
791440020771	PA2604
791440020788	PA2605
791440020795	PA2606
791440020801	PA2607
791440020818	LL2608
791440020825	PA2608
791440020849	PA2609
791440020856	PA2610
791440020863	PA2611
791440020870	PA2612

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440020887	PA2613
791440020894	PA2614
791440020900	PA2615
791440020917	PA2616
791440020924	PA2617
791440020948	PA2618
791440020955	PA2619
791440020962	PA2620
791440020979	PA2621
791440020986	PA2622
791440020993	PA2623
791440021006	PA2624
791440021013	PA2625
791440021020	PA2626
791440021037	PA2627
791440021044	PA2628
791440021051	PA2629
791440021068	PA2630
791440021075	PA2631
791440021082	PA2632
791440021099	PA2633-FN
791440021105	PA2634
791440021112	PA2635-FN
791440021129	PA2636
791440021136	PA2637
791440021143	PA2638
791440021174	PA2641
791440021181	LL2642
791440021198	PA2642
791440021204	PA2643
791440021211	PA2644
791440021228	PA2645
791440021235	PA2646
791440021242	PA2647
791440021273	PA2650
791440021280	PA2651
791440021297	PA2652
791440021303	PA2653
791440021310	PA2653 FOAM
791440021327	PA2654
791440021334	PA2655
791440021358	PA2656
791440021365	PA2657-FN
791440021372	PA2658
791440021396	PA2659
791440021402	PA2660
791440021419	LL2661
791440021426	PA2661
791440021433	PA2662
791440021457	PA2663-FN
791440021464	PA2664
791440021471	PA2665
791440021488	PA2666
791440021501	PA2667
791440021518	PA2668
791440021525	PA2669-FN
791440021532	PA2670
791440021556	PA2672
791440021563	PA2673
791440021570	PA2674
791440021594	PA2675
791440021617	PA2676
791440021624	PA2677
791440021631	PA2678
791440021655	PA2679
791440021662	PA2680
791440021693	PA2684-FN
791440021709	LL2685
791440021730	PA2687
791440021747	LL2688
791440021754	PA2688
791440021761	PA2689
791440021778	PA2690
791440021785	PA2691
791440021792	PA2692
791440021808	PA2693
791440021815	PA2694
791440021846	PA2698
791440021860	PA2699
791440021877	PA2700
791440021884	PA2701
791440021891	PA2702
791440021907	PA2703
791440021914	PA2704
791440021921	PA2705
791440021938	PA2706
791440021945	PA2707
791440021952	PA2708
791440021969	PA2709
791440021976	PA2710
791440021983	PA2711
791440021990	PA2712
791440022003	PA2713
791440022010	PA2714
791440022027	PA2715
791440022058	PA2718
791440022065	PA2719
791440022089	PA2721
791440022096	PA2722
791440022102	PA2723
791440022119	PA2724
791440022126	PA2725
791440022133	PA2726
791440022140	PA2727
791440022157	PA2728
791440022164	PA2729
791440022171	PA2730
791440022188	PA2731
791440022195	PA2732
791440022201	PA2733
791440022225	PA2734
791440022232	PA2735
791440022249	PA2736
791440022256	PA2737
791440022263	PA2738
791440022270	PA2739
791440022287	PA2740
791440022300	PA2742
791440022317	PA2743
791440022324	PA2744
791440022331	PA2745
791440022348	PA2746
791440022355	PA2747
791440022362	PA2748
791440022386	PA2749
791440022393	PA2750
791440022409	PA2751
791440022416	PA2752
791440022423	PA2753
791440022430	PA2754
791440022447	PA2755
791440022454	PA2756
791440022461	PA2757
791440022478	PA2761
791440022492	PA2767
791440022508	PA2772
791440022515	PA2773
791440022522	PA2774
791440022539	PA2775
791440022546	PA2776
791440022553	PA2777
791440022560	PA2778-FN
791440022577	LL2779
791440022584	PA2779
791440022607	PA2781
791440022614	PA2782
791440022638	PA2783
791440022645	PA2784
791440022652	PA2785
791440022669	PA2786
791440022676	PA2787
791440022683	PA2788
791440022690	PA2789
791440022706	PA2790-FN
791440022713	PA2791
791440022720	PA2792
791440022737	PA2793
791440022744	PA2794
791440022768	PA2796
791440022775	PA2797
791440022782	PA2798
791440022799	PA2799
791440022812	PA2803
791440022836	PA2805
791440022843	PA2806
791440022850	PA2807
791440022867	PA2812
791440022874	PA2814
791440022881	PA2815
791440022898	PA2816
791440022904	PA2817
791440022911	PA2818
791440022928	PA2819
791440022935	PA2820
791440022942	PA2821
791440022959	PA2822
791440022966	PA2823
791440022973	PA2824
791440022980	PA2825
791440022997	PA2826
791440023000	PA2827
791440023017	PA2828
791440023024	PA2829
791440023031	PA2830
791440023048	PA2831
791440023055	PA2832
791440023062	PA2833
791440023079	PA2834
791440023086	PA2835
791440023093	PA2836
791440023109	PA2837
791440023116	PA2839
791440023130	PA2844
791440023147	PA2845
791440023154	PA2846-FN
791440023161	PA2848
791440023178	PA2849
791440023208	PA2852
791440023215	PA2853
791440023222	PA2854
791440023239	PA2855
791440023246	PA2856
791440023253	PA2857
791440023260	PA2858
791440023277	PA2861
791440023291	RS2863
791440023307	PA2865
791440023321	PA2874
791440023338	PA2875
791440023345	PA2876
791440023352	PA2900
791440023369	PA2902
791440023376	PA2932
791440023406	PA2936
791440023413	PA2938
791440023444	PA2944-FN
791440023451	LL2945
791440023468	PA2945
791440023475	PA2946
791440023482	PA2947
791440023499	PA2949-FN
791440023529	PA2978
791440023543	PA2988
791440025523	PA3404
791440025530	PA3406-FN
791440025592	PA3420
791440025608	PA3421
791440025622	PA3439-FN
791440025639	PA3440
791440025677	PA3447
791440025714	PA3453
791440025738	PA3457
791440025745	PA3458
791440025769	PA3460
791440025776	PA3461
791440025790	PA3463
791440025806	PA3464
791440025820	PA3466-FN
791440025837	PA3467
791440025851	PA3469
791440025868	PA3470
791440025875	PA3471
791440025882	PA3472-FN
791440025905	PA3474
791440025912	PA3475
791440025929	PA3476
791440025936	PA3477
791440025943	PA3478
791440025950	PA3479
791440025974	PA3482
791440025981	PA3486
791440025998	PA3487
791440026001	PA3492
791440026018	PA3495
791440026025	PA3496
791440026049	PA3498
791440026056	RS3501
791440026063	RS3502
791440026070	RS3503
791440026087	RS3504
791440026094	RS3505
791440026100	RS3506
791440026117	RS3507
791440026124	RS3508
791440026131	RS3509
791440026148	RS3510
791440026155	RS3511
791440026162	RS3512
791440026179	RS3513
791440026186	RS3514
791440026193	RS3515
791440026209	RS3516
791440026278	PA3551
791440026285	PA3554
791440026292	PA3555
791440026308	PA3556
791440026315	PA3557-FN
791440026322	PA3558
791440026346	PA3560
791440026353	PA3562
791440026360	PA3563
791440026377	PA3565
791440026384	PA3566
791440026391	PA3569
791440026469	PA3576
791440026490	PA3581
791440026551	PA4016
791440026568	PA4018
791440026599	PA4026
791440026605	PA4028
791440026650	PA4050
791440026681	PA4060
791440026698	PA4061
791440026704	CFB5000
791440026742	CS5007
791440026759	CS5008
791440026766	CS5009
791440026773	CS5010
791440026780	CS5011
791440026797	CSC5012
791440026803	CSC5013
791440026889	CS5057
791440026896	CS5058
791440026902	OTK5060
791440026919	OTK5061
791440026933	OTK5063
791440026940	BW5070
791440026957	BW5071
791440026964	BW5072
791440026971	BW5073
791440026988	BW5074
791440026995	BW5075
791440027008	BW5076
791440027046	B5134
791440027053	BW5136
791440027060	BW5137
791440027077	BW5138
791440027084	BW5139
791440027091	BW5140
791440027107	BW5141
791440027121	B5176
791440027138	B5177
791440027145	BW5178
791440027152	BW5179
791440027183	BF5801
791440027190	BF5800
791440027206	BF5810
791440027213	BF5812
791440027220	BF5813
791440027282	6017
791440027305	6020
791440027312	6021
791440027725	BK6380
791440028081	BK6561
791440028098	BK6562
791440028135	BK6601
791440028203	BK6610
791440028241	BK6700
791440028265	BK6710
791440028296	BK6720
791440028302	BK6721
791440028326	BK6723
791440028333	BK6780
791440028487	P7003
791440028494	B7004
791440028500	B7005
791440028531	B7009
791440028548	B7010
791440028555	B7011
791440028562	B7014
791440028579	B7018
791440028586	B7019
791440028593	B7020
791440028609	B7022
791440028616	B7023
791440028623	B7024
791440028630	B7025
791440028715	F7500
791440028722	P7500
791440028760	BF7519
791440028821	BF7528
791440028838	BF7529
791440028852	BF7538
791440028869	BF7557
791440028883	BF7558
791440028906	B7577
791440029071	BT8301
791440029095	BT8304
791440029101	PT8305
791440029118	PT8306-10
791440029125	PT8306-25
791440029132	BT8312
791440029149	BT8314
791440029163	BT8320
791440029194	BT8802-MPG
791440029200	BT8803-MPG
791440029231	BT8812-MPG
791440029248	BT8813-MPG
791440029255	H9001
791440029309	H9014
791440029323	H9020
791440029330	H9021
791440029361	H9036
791440029408	H9041
791440029415	H9042
791440029422	H9043
791440029439	H9044
791440029446	H9045
791440029453	H9046
791440029460	H9047

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440029477	H9048
791440029484	H9049
791440029491	H9050
791440029507	H9051
791440029521	H9054
791440029538	H9055
791440029545	H9056
791440029569	H9058
791440029590	H9069
791440029606	H9070
791440029613	H9071
791440029620	H9072
791440029637	H9073
791440029644	H9074
791440029651	H9075
791440029668	H9076
791440029675	H9077
791440029682	H9078
791440029699	H9079
791440029705	H9080
791440029712	H9081
791440029729	H9082
791440029736	H9083
791440029743	H9084
791440029750	H9085
791440029767	H9086
791440029774	H9092
791440029804	H9096
791440029842	H9108
791440029859	H9110
791440029866	H9111
791440029873	H9112
791440029880	H9113
791440029897	H9114
791440029903	H9123
791440029934	18031
791440029989	18104
791440030015	18139
791440030039	18155
791440030046	18163
791440030077	18198
791440030121	18245
791440030329	19739
791440030343	19828
791440030442	19992
791440030459	PA3480
791440030466	BT8307-MPG
791440030473	BT8308-MPG
791440030480	BT8309-MPG
791440030497	BT8310-MPG
791440030527	PA3493
791440030558	ES24-B
791440030633	G104
791440030640	G105
791440030664	G107
791440030718	G115-A
791440030725	G115-MSB
791440030787	G123
791440030817	G127
791440030855	G132
791440030862	G133
791440030923	G140-A
791440030954	G143
791440030961	G144
791440030978	G147-A
791440030985	G148
791440031005	G153
791440031029	G155
791440031036	G157
791440031081	G162
791440031098	G164-A
791440031128	G168-B
791440031135	G169
791440031159	G171
791440031227	G184-A
791440031265	G193
791440031289	G196-B
791440031326	G203
791440031333	G204-A
791440031357	G206
791440031364	G208-A
791440031395	G211
791440031401	G214
791440031425	G219
791440031432	G220
791440031487	G229
791440031517	G233-A
791440031524	G233-B
791440031555	G236-A
791440031579	G238
791440031586	G239
791440031593	G240
791440031609	G241
791440031616	G243-A
791440031630	G247
791440031661	G251
791440031678	G252
791440031685	G253-A
791440031692	G255
791440031739	G261
791440031753	G263
791440031760	G264-A
791440031777	G265
791440031791	G268
791440031807	G269
791440031838	G274
791440031852	G278
791440031876	G280
791440031883	G281
791440031906	G283
791440031913	G288
791440031920	G289
791440031944	G291
791440031951	G296
791440031968	G299
791440031982	G302
791440031999	G303
791440032019	G305
791440032033	G307
791440032040	G309-B
791440032057	G310
791440032071	G314
791440032149	G323
791440032194	G333
791440032217	G336
791440032248	G340
791440032262	G343-A
791440032279	G344
791440032316	G354
791440032330	G356
791440032361	G360
791440032378	G362
791440032385	G363
791440032408	G366
791440032415	G368
791440032446	G372
791440032507	G379
791440032514	G380
791440032521	G381-A
791440032545	G382-V
791440032576	G385
791440032583	G386
791440032613	G392
791440032668	G397
791440032699	G401
791440032705	G402
791440032712	G403
791440032743	G406
791440032774	G409
791440032781	G410
791440032835	G416
791440032842	G417
791440032897	G432
791440032903	G433
791440032910	G434
791440032958	G438
791440032965	G439
791440032972	G441
791440032989	G442
791440032996	G443
791440033016	G445
791440033030	G447
791440033047	G449-B
791440033061	G458
791440033108	G467
791440033184	ES1001
791440033207	ES1023
791440033214	ES1026
791440033238	ES1030
791440033245	ES1032
791440033252	ES1034
791440033306	ES1049
791440033344	ES1067
791440033368	ES1071
791440033375	ES1074
791440033382	ES1092
791440033399	ES1303-A
791440033405	ES1303-B
791440033412	ES1369-A
791440033474	ES3012
791440033498	ES3029
791440033528	ES3063
791440033603	4L-8212-R
791440033627	5H-5601
791440033634	5M-954
791440033658	6L-1540
791440033665	7B-7635
791440033764	G15-AF
791440033801	G21-AF
791440033818	G25-AF
791440033825	G1086-AF
791440033832	G501-AF
791440034167	G37-AF
791440034174	G39-AF
791440034396	G141-AF
791440034419	G145-AF
791440034440	G207-AF
791440034471	G285-AF
791440034624	301-MPG
791440034822	60-21
791440034921	60-GK
791440034938	61
791440034945	61-W
791440034983	66
791440034990	66-W
791440035157	100-12
791440035324	100-28
791440035331	100-29
791440035348	100-30
791440035454	100-GK
791440035577	101
791440035591	101-W
791440035812	150-31
791440035911	151
791440035928	151-30
791440035935	151-W
791440036079	200-15
791440036130	200-21
791440036178	200-21M
791440036239	200-30U
791440036246	200-31
791440036321	200-GK
791440036468	201
791440036475	201-30
791440036499	201-W
791440036956	301
791440036963	301-30
791440036970	301-CS
791440036987	301-W
791440037052	501
791440037069	501-30
791440037076	501-W
791440037540	PA3598
791440037571	PT8344
791440037588	P7053
791440037595	PA3600
791440037601	PA2260
791440037618	BD7028
791440037625	B7051
791440037632	PF7549
791440037649	PA3601
791440037687	PF7550
791440037700	PA3602
791440037724	PA3604
791440037748	BF7552
791440037755	PA3605
791440037762	PA3606
791440037779	PA3607-FN
791440037786	PA3608-FN
791440037793	PA3609
791440037816	PA3611
791440037854	B7039
791440037885	BF7546
791440037892	BF1345
791440037908	PA3587
791440037915	PA3568
791440037946	PA3588
791440037960	BF7544
791440037984	BF7541
791440037991	BF880-FP
791440038028	PA3430
791440038035	PA3578
791440038042	RS3540
791440038059	BT305
791440038066	B7047
791440038073	PT8345
791440038080	BT8328
791440038110	P7035
791440038127	BT372-MPG
791440038134	P7000 KIT
791440038141	PT8331-MPG
791440038219	B1429
791440038233	P7059
791440038240	PF7553
791440038257	PF7554
791440038264	PA3612
791440038271	PA3613
791440038295	BT8347
791440038325	PF7556
791440038332	PA3614
791440038349	BF7559
791440038356	BF1346
791440038363	RS3530
791440038370	RS3538
791440038387	B7044
791440038394	BT8840-MPG
791440038400	BT8862
791440038417	BT8863
791440038424	RS3528
791440038431	RS3518
791440038448	RS3550
791440038455	BD232
791440038462	BT310
791440038592	PA2258
791440038615	PA2554 FOAM
791440038646	PA3446
791440038653	PA3452
791440038660	PA3491
791440038677	RS3520
791440038691	PA4015
791440038738	PA3579
791440038745	PA3584
791440038813	P7007
791440038820	P7012
791440038851	B7031
791440038875	B7042
791440038882	BF7531
791440038899	BT8302
791440038905	BT8316-MPG
791440038912	BT8323
791440038943	PT8330-MPG
791440038950	BT8333
791440038967	BT8850-MPG
791440038981	BT8861
791440039148	18268
791440039322	BT8851-MPG
791440039353	PT8350
791440039377	RS3532
791440039384	RS3533
791440039391	RS3535
791440039650	G499-AF
791440039667	G348-AF
791440039766	ES4008
791440040106	G483
791440040243	B7030
791440040496	PKG400
791440040502	PKG401
791440040519	PKG402
791440040557	PKG406
791440040564	PKG406-W
791440041141	PA2903
791440041189	PT8352
791440041196	PT8351
791440041202	PT8353
791440041233	RS3542
791440041240	RS3543
791440041257	RS3544
791440041264	RS3545
791440041288	RS3547
791440041295	BF7571
791440041325	PA3499
791440041493	BF1173
791440041530	BF7534
791440042254	BK6764
791440042476	PA3628
791440042483	PA3629
791440042490	PT8354
791440042506	PT8355
791440042520	BF1239
791440042537	PF7572
791440042575	PA3630-FN
791440042582	PA3631
791440042599	PA3632
791440042605	PA3633
791440042629	BT8845
791440042636	BT8844
791440042643	PA2001 FOAM
791440042667	PA3636
791440042674	BD103-MPG
791440042704	PA3637
791440042711	PA3638
791440042735	PA3640
791440042766	BF7576
791440042773	BF7579
791440042780	BF7580
791440042810	PA3643
791440042827	RS3529
791440042834	RS3537
791440042858	PA3644
791440042889	PA3645
791440042926	PT8329
791440042995	BT8830
791440043008	BT8832
791440043015	BT8831
791440043039	RS3517
791440043060	RS3548
791440043077	B1430
791440043107	BW5082
791440043138	BF7584
791440043145	P7081
791440043152	PT8319
791440043169	PT8341
791440043176	PT8335
791440043206	BT8357
791440043237	CTK5029
791440043244	PA3650
791440043251	PA3651-FN
791440043268	PA3652
791440043275	B7585
791440043282	B7082

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440043299	PA3653
791440043305	BF7586
791440043312	BF7587
791440043329	P7083
791440043336	PF7588
791440043343	BF1231
791440043350	P7084
791440043374	PT8359
791440043428	PA3654
791440043435	PA4005
791440043442	B1405
791440043459	PA2200
791440043473	PA2228
791440043497	PA2230
791440043510	RS3700
791440043527	RS3701
791440043558	B1410
791440043589	PA3655
791440043602	PA3656
791440043619	PA3658
791440043626	PA4069
791440043633	PA4070
791440043640	PA4071
791440043657	PT8338
791440043664	PF7545
791440043671	B7045
791440043718	P7050
791440043725	PT8334
791440043794	PA4072
791440043800	PA3660-FN
791440043817	PA4073
791440043831	PA3667-FN
791440043848	RS3541
791440044968	PT8361
791440044999	B7049
791440045019	B7089
791440045033	BF1224
791440045095	PT8363
791440045118	PA2231
791440045132	RS3536
791440045163	PT394-5
791440045170	RS3534
791440045187	RS3539
791440045217	B7091
791440045231	PT8366
791440045248	BF7535
791440045378	PA2860-FN
791440045385	PA2862
791440045415	PA2891
791440045453	PA2963
791440045484	PA2232
791440045491	BT8368
791440045521	BF7591-D
791440045538	BK6619
791440045545	B1413
791440045552	P7092
791440045569	P7093
791440045583	PF7592
791440045590	PA3664-FN
791440045620	PA3668
791440045637	PA3669-FN
791440045644	BF1329-SP
791440045668	BF1222-SP
791440045675	BF1222
791440045699	PA2233
791440045705	BF1329
791440045712	P7052
791440045729	RS3549
791440045736	RS3703
791440045743	RS3704
791440045750	RS3705
791440045767	PA3670
791440045781	BF1347
791440045804	BF1345-SP
791440045811	BF1205
791440045828	BF1204
791440045835	BF1205-SP
791440045897	PT8339
791440045903	BF1348
791440045910	BF1204-SP
791440045927	BT610-MPG
791440045934	BT8846
791440045941	BT8852-MPG
791440045958	BT611-MPG
791440045989	PA3672
791440045996	PA3671-FN
791440046016	PA3674
791440046061	BD7095
791440046078	PA2234
791440046085	PA3675
791440046115	BF1223-SP
791440046122	BF7593
791440046252	BK6579
791440046283	PF7594
791440046290	PF7595
791440046344	RS3706
791440046351	RS3707
791440046375	RS3708
791440046382	RS3709
791440046399	PKG50
791440046412	PF7596
791440046429	BT8870-MPG
791440046443	BT8874-MPG
791440046450	BK6375
791440046467	BT606-MPG
791440046474	P7021
791440046511	BT8873
791440046528	PA3679
791440046535	PF7597
791440046542	BK6376
791440046559	BF7532
791440046566	BT8875-MPG
791440046610	B7097
791440046627	P7015
791440046726	P7016
791440046733	P7017
791440046771	RS3710
791440046788	RS3711
791440046795	PA3680
791440046818	PA3681
791440046825	PA3682
791440046832	PA3683
791440046849	PA3684
791440046856	PA3685
791440046863	PA3686
791440046870	PA3687
791440046917	BT8841-MPG
791440046924	PA2804
791440047020	B7099
791440047068	PA4075
791440047082	P7102
791440047112	PT8370-MPG
791440047129	PT8371-MPG
791440047150	PA3494
791440047167	G286-C
791440047174	BF1258
791440047211	BK6583
791440047228	PA3688
791440047501	RS3519
791440047518	BD325
791440047525	PA3690
791440047532	PA4077
791440047549	PA3689
791440047556	P7103
791440047563	RS3712
791440047570	BF7598
791440047587	P7104
791440047594	BD7105
791440047617	P7107
791440047655	PT8372
791440047662	BF7602
791440047679	PA4078
791440047723	BF1100
791440047822	BF7606
791440047846	B7113
791440047877	PA4079
791440047884	18002
791440047907	18004
791440047938	18007
791440047952	18009
791440047969	18010
791440047976	18011
791440047983	18012
791440047990	18013
791440048089	PA3691
791440048140	PT8375-MPG
791440048157	PT8376-MPG
791440048171	PA3698
791440048188	RS3714
791440048195	B7001
791440048232	RS3715
791440048263	P7114
791440048614	PA3755
791440048621	PA3756
791440048638	PA3757
791440048645	PA3758
791440048669	PA3760
791440048683	PA3761-FN
791440048706	B7026-MPG
791440048720	B7116
791440048737	PA3763
791440048768	RS3531
791440048775	BT8876-MPG
791440048805	PA3765
791440048829	B7117
791440048850	PA2952
791440048898	BF1174
791440048942	BF7608
791440048959	PA4042
791440048966	PA4043
791440049031	BF1178
791440049048	BF1179
791440049086	BF1181
791440049093	PA2237
791440049116	BF1182
791440049123	BF1184
791440049130	BF1185
791440049222	PA4044
791440049239	PA4045
791440049246	PA4046
791440049277	PA3484
791440049284	PA3483
791440049307	RS3718
791440049314	RS3719
791440049321	RS3717
791440049345	PA4048
791440049352	AF521-WN
791440049369	AF525-WN
791440049383	BF1215
791440049406	PA4049
791440049420	BF1191
791440049444	BF1193
791440049468	BF1195
791440049529	BF1199
791440049536	PA4081
791440049567	PA3773
791440049574	BF1045
791440049581	BF1046
791440049604	BF1048
791440049611	BF1049
791440049628	BF1050
791440049642	PA3767
791440049659	PA3768
791440049666	RS3716
791440049680	BT8381
791440049703	RS3720
791440049734	PA2240
791440049741	PA2241
791440049765	PA2243
791440049772	PA2244
791440049871	BF1008
791440050044	PA4084
791440050051	PA3774
791440050068	PA3775
791440050105	BT8382
791440050129	PT8383
791440050136	P1418
791440050143	P1419
791440050211	CTK5029-4
791440050235	PA3777
791440050259	PA3778
791440050266	BF1172
791440050273	PA2977-FN
791440050297	B7119
791440050303	PA4085
791440050310	PA3779-FN
791440050334	BT8384
791440050341	B495-SS
791440050358	RS3713
791440050389	B96-SS
791440050396	B95-SS
791440050402	BD103-SS
791440050419	B99-SS
791440050426	B76-SS
791440050457	BF7612
791440050464	BF7613
791440050488	BF1248
791440050495	PA3781
791440050501	BF7614
791440050525	B7121
791440050532	PT8385
791440050549	BF1052
791440050563	BF1053
791440050570	RS3521
791440050587	B1421
791440050594	BT8386
791440050600	PT7616
791440050617	PT7617
791440050624	BF1349
791440050662	PA3782
791440050679	PA3783
791440050686	PT8387
791440050693	PT8388
791440050822	BF1056
791440050846	B1422
791440050907	PF7618
791440050921	PA3787
791440050938	PT716
791440050945	BT8391
791440050969	BF7619
791440050983	BF1249
791440050990	RS3722
791440051003	PT8392
791440051041	BF1252
791440051089	BF1217
791440051096	BT8308-MPG KIT
791440051140	PA4088
791440051157	PA4089
791440051164	PA4090
791440051171	BF1057
791440051188	BF1058
791440051201	BF1061
791440051218	PA4091
791440051225	BD7029
791440051294	RS3724
791440051300	B7124
791440051317	PA2813
791440051331	18025
791440051348	18024
791440051355	18022
791440051379	18027
791440051393	B7125
791440051409	PA4092
791440051416	PA3785-FN
791440051454	BT8393
791440051478	P7127
791440051492	BF7623
791440051508	SA2047
791440051515	BF1253
791440051546	PA3790
791440051553	PT8394-MPG
791440051560	PA3791-FN
791440051577	PA3792
791440051607	PA3794
791440051621	PT8395
791440051645	PA2942
791440051652	BT8848-MPG
791440051669	BF7624
791440051676	P7607
791440051713	PA3796
791440051720	PA3797
791440051737	PA4093
791440051751	PA3795
791440051775	BF7625
791440051782	B1425
791440051805	PT8380
791440051850	BT8397-MPG
791440051874	PA3798
791440051881	RS3730
791440051898	BF1348-SP
791440051973	BT8842-MPG
791440051980	RS3733
791440052000	BT8843-MPG
791440052079	PT8400-MPG
791440052086	B7128
791440052123	BT8401-MPG
791440052192	PT8403-MPG
791440052208	RS3726
791440052215	PA3419
791440052222	BF7628
791440052239	RS3727
791440052246	RS3728
791440052253	RS3729
791440052277	BF7629
791440052284	PT8404-MPG
791440052291	BF7630
791440052307	PA4099
791440052314	RS3731
791440052321	BF7631
791440052338	BK6287
791440052352	BF7632
791440052444	PA4100
791440052468	RS3721
791440052482	PA3802
791440052499	PA3803
791440052505	PA3804
791440052529	V7129-C
791440052536	PA2871
791440052543	PA3805-FN
791440052550	RS3736
791440052567	RS3737
791440052581	BW5142
791440052598	RS3735
791440052604	B7130
791440052611	B7131
791440052628	BF7645
791440052666	BF1249-SP
791440052673	PA2961-FN
791440052680	PA2877-FN
791440052710	PA2957
791440052727	PA2956-FN
791440052734	RS3734
791440052741	BF7644
791440052758	18029
791440052772	PA3801-FN
791440052857	RS3738
791440052864	RS3739
791440052949	F594-F
791440052970	PT682
791440052987	PT683
791440053014	F953-F
791440053021	PF997
791440053038	PA3808-FN
791440053045	PA3809
791440053052	PA3806
791440053069	BF7648
791440053076	PT8407
791440053083	PT8408
791440053106	PA3810
791440053113	BF7633

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440053120	P7132
791440053137	PA4102
791440053175	RS3740
791440053182	RS3741
791440053199	BT8409
791440053267	PA3811-FN
791440053274	PA3812
791440053281	BW5200
791440053298	BF7634
791440053304	BT8853-MPG
791440053311	PA3814
791440053328	PA3815
791440053366	BF1257
791440053373	BF7635
791440053489	PA2771
791440053557	PA2840
791440053571	PA2847
791440053601	PA2866
791440053618	PA2867-FN
791440053625	PA2870-FN
791440053656	PA2880
791440053663	PA2881
791440053694	PA2884
791440053700	PA2885
791440053779	PA2897
791440053809	PA2904
791440053816	PA2905
791440053823	PA2906
791440053847	PA2909
791440053878	PA2912
791440053885	PA2913
791440053939	PA2948
791440053946	PA2950
791440053953	PA2953
791440053960	PA2954-FN
791440053984	PA2962
791440054004	PA2967
791440054028	PA2970
791440054035	PA2971
791440054066	PA2976-FN
791440054097	PA2982
791440054158	PA3411-FN
791440054165	PA3414
791440054172	PA3415
791440054189	PA3416
791440054196	PA3417
791440054233	B7033
791440054240	B7034
791440054264	BF7537
791440054271	ES24-D
791440054288	G103-N
791440054325	P7134
791440054363	B7135
791440054370	RS3743
791440054394	PA3822
791440054400	PA3823
791440054417	PA3824
791440054424	BT8412
791440054431	BF7639
791440054462	BF7656
791440054516	PA4103
791440054523	PA3832
791440054530	BF1256
791440054561	PA3833
791440054578	PF7678
791440054592	PA3835
791440054608	P7136
791440054615	P7137
791440054622	P7138
791440054639	PA4104
791440054653	PA4106
791440054660	PA4107
791440054677	B7139
791440054691	B1416
791440054707	RS3744
791440054714	RS3745
791440054738	PA3807
791440054752	BK6595
791440054813	PA3843
791440054837	BF7639-D
791440054844	PT691
791440054875	BF1261
791440054899	BD1403
791440054905	BF7658
791440054912	BF7659
791440054936	BF7661
791440054943	BF7662
791440054950	PA4108
791440054967	PA4109
791440054974	BF7663
791440054981	BF7664
791440055001	PT8414-MPG
791440055032	BF7657
791440055049	PA3836
791440055056	BF7666
791440055070	PA3839
791440055087	PA3840
791440055094	BD7141
791440055100	BT8416
791440055117	BF7667
791440055124	B7142
791440055131	PA4110
791440055148	RS3747
791440055155	PA3867
791440055162	PA3868
791440055179	RS3870
791440055186	RS3871
791440055193	RS3749
791440055209	RS3746
791440055230	PA3874
791440055728	18032
791440055735	BT8849-MPG
791440055742	BT8855-MPG
791440055759	BT8877-MPG
791440055766	BT8878-MPG
791440055773	BT8879-MPG
791440055803	PA3633 FOAM
791440055810	B7143
791440055827	PA3877
791440055834	PA3878
791440055841	PA3879-FN
791440055858	BF7669
791440055865	B1431
791440055872	BT8417
791440055889	BT8415
791440055896	BT8413
791440055919	B1432
791440055926	PA3872
791440055933	PA3873
791440055940	BF7670
791440055957	B7144
791440056022	PA3875-FN
791440056039	PA3880
791440056046	RS3882
791440056053	RS3883
791440056060	RS3884
791440056077	RS3885
791440056084	PA4111
791440056091	PA3881
791440056107	PA3886
791440056114	BT8418
791440056121	BF7671
791440056138	BK6704
791440056145	BK6705
791440056183	BT8880-MPG
791440056190	PT8419
791440056206	18033
791440056213	18034
791440056220	PA3887
791440056237	RS3888
791440056244	PA3889
791440056251	BF7640
791440056268	BF7653
791440056282	PA3890
791440056343	PA3891
791440056367	PA3844
791440056381	PA3847
791440056398	PA3848-FN
791440056404	PA3849
791440056411	PA3850
791440056428	PA3851
791440056435	PA3852-FN
791440056442	PA3853-FN
791440056459	PA3854-FN
791440056466	PA3855-FN
791440056503	PA3859
791440056510	PA3860
791440056527	PA3861
791440056534	PA3862-FN
791440056541	PA3863
791440056558	PA3864
791440056565	PA3865
791440056589	P1433
791440056619	P7145
791440056633	BK6195
791440056640	BK6196
791440056657	RS3750
791440056701	PA2968-FN
791440056732	BF1277-SP
791440056749	BF1273-SP
791440056756	PA3892
791440056763	PA3893
791440056817	BF1262
791440056824	RS3732
791440056848	B7151
791440056855	B7152
791440056886	BD7153
791440056893	BD7154
791440056909	PA3894
791440056923	PA3895-FN
791440056930	B7155
791440056954	PA3896
791440056961	PA3898
791440056978	PA3899
791440056985	BT8420
791440057005	PA3897
791440057029	BW5143
791440057036	PF7680
791440057388	OP8709
791440057401	BW5201
791440057418	PA3900
791440057432	PA3901
791440057456	RS3764
791440057463	RS3826
791440057470	RS3827
791440057487	PF7655
791440057494	B7156
791440057500	BF7668
791440057517	BT8421-MPG
791440057524	BT8422-MPG
791440057531	BT8423
791440057548	PA3902
791440057555	PA3903
791440057562	PA3904
791440057579	PA3905
791440057586	PA3906
791440057593	BW5086
791440057661	PA3908
791440057678	PA3909
791440057760	B7157
791440057777	PA3910-FN
791440057784	PA3911
791440057791	PA3907
791440057838	PA3914
791440057845	PA3915
791440057852	BD7158
791440057869	PT8425
791440057890	PA4113
791440057906	BF1282
791440057913	BT8805-MPG
791440057937	BT8426-MPG
791440057944	PA3916
791440057951	BD7159
791440057968	BD7160
791440058002	B7162
791440058019	B7163
791440058026	B7164
791440058033	BF1330-SP
791440058057	B7165
791440058064	PA3869
791440058071	PA3825
791440058088	PA3828
791440058095	PA3829
791440058118	PA3917
791440058125	B7161
791440058149	BD7166
791440058163	BT8833
791440058170	PT8427
791440058187	PT8410
791440058194	PT8411
791440058217	PA3818-FN
791440058224	PA3817
791440058231	BT287-3
791440058248	BT8428-MPG
791440058262	B5087
791440058279	B5088
791440058286	BF1265
791440058293	PA3918
791440058309	PA3919
791440058316	BT8429
791440058354	RS3920
791440058361	RS3921
791440058378	RS3922
791440058385	RS3923
791440058392	B7685
791440058408	B7175
791440058415	PA3924-FN
791440058422	RS3926
791440058439	RS3927
791440058446	B7167
791440058477	B1434
791440058491	PA3928
791440058507	BF7686
791440058521	PF7687
791440058545	PA3929
791440058552	B7180
791440058569	BT8432-MPG
791440058576	BF7690
791440058583	PT8433-MPG
791440058590	PA3819
791440058613	PA3820-FN
791440058620	PA3816
791440058644	BD7168
791440058651	PA3925
791440058668	BD7169
791440058675	RS3930
791440058705	PA3932
791440058712	PA3933
791440058729	BF1266
791440058736	PA3931
791440058743	B1438
791440058750	B7170
791440058767	B7171
791440058781	BF1267
791440058798	PT8435-MPG
791440058804	PT8436
791440058811	BT8437
791440058842	PKG411
791440058859	PKG412
791440058866	BF7691
791440058873	RS3934
791440058880	RS3935
791440058897	BF7693
791440058903	RS3936
791440058910	B1435
791440058941	BD7309
791440058996	P1440
791440059016	PA3951
791440059023	BF1268
791440059030	BT8440-MPG
791440059047	PA3937
791440059061	BT8439-MPG
791440059078	PA3938
791440059085	PA4120
791440059122	ES1031
791440059146	G225-AF
791440059160	PA4118
791440059283	BF7695
791440059290	BF1269
791440059320	PA4121
791440059337	BF1277-SPS
791440059351	PA3939
791440059368	RS3940
791440059375	BF1270-SP
791440059382	PT8442
791440059399	PA3941
791440059412	BC7173
791440059429	RS3942
791440059436	RS3943
791440059443	PA3944
791440059450	PA3945
791440059467	PA3946
791440059474	PA3948
791440059498	PA3953
791440059504	BT8443
791440059511	PA3950
791440059528	CTK5029-1
791440059559	PA4123
791440059573	BT8856-MPG
791440059597	RS3952
791440059603	RS3954
791440059610	BT8444
791440059634	BT8847
791440059641	B7172
791440059658	BF7683
791440059665	BF7696
791440059733	BF1274-SP
791440059740	BF1274-SPS
791440059757	18055
791440059764	18056
791440059771	18057
791440059788	BT8445
791440059795	PT8446-MPG
791440059801	PA3956
791440059856	BF1271
791440059863	PA3957
791440059870	PT8447-MPG
791440059900	PF7698
791440059917	BF7697
791440059924	PA4127
791440059948	PA3958
791440060005	BT8449
791440060012	BT8449-10
791440060029	PA3959
791440060036	BF5815
791440060050	BW5250
791440060074	BA3964(4)
791440060081	BA3965(4)
791440060098	PA3966
791440060104	BT8450
791440060111	PA3967
791440060135	PT8451-MPG
791440060142	BD7176
791440060159	PT8452
791440060166	PA3969
791440060173	PA3970
791440060197	PA3972
791440060203	PA3973
791440060210	B7177
791440060227	RS3974
791440060234	RS3975
791440060265	PA3978
791440060272	PA3979
791440060289	P7178
791440060296	B7179
791440060319	PA4128
791440060326	PA4129
791440060333	RS4130
791440060340	PT8453
791440060357	PA3980

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440060364	RS4131
791440060371	18264
791440060388	18265
791440060449	PA4132
791440060456	18267
791440060470	BF7713
791440060487	PA4133
791440060494	PF7715
791440060500	PF7716
791440060517	BF7717
791440060548	BT8800-MPG
791440060555	BT8801-MPG
791440060616	PT8455-MPG
791440060623	PA3983-FN
791440060647	PF7718
791440060654	B1441
791440060678	P1443
791440060685	BD7310
791440060692	PT8456-MPG
791440060715	BF7711
791440060739	B7181
791440060753	BT8457-MPG
791440060760	PA3949
791440060777	PA3985
791440060784	PT8458-MPG
791440060791	PA3984
791440060845	B7182
791440060852	B7189
791440060869	PA4134
791440060883	PT8459
791440060913	G369-B
791440060920	PA3986
791440060937	PA3987
791440060944	RS3988
791440060968	RS3990
791440060975	RS3992
791440060982	RS3994
791440060999	RS3996
791440061002	RS3998
791440061026	RS3991
791440061033	PA3989-FN
791440061040	RS3999
791440061057	BK6696
791440061064	P7183
791440061088	BF7719
791440061101	BF7720
791440061118	SA4137
791440061125	PA4138
791440061132	BF7721
791440061163	BF7725
791440061194	SA4141
791440061200	SA4142
791440061231	PA4551
791440061248	PA4552
791440061262	B7174-MPG
791440061279	RS3993
791440061286	RS3995
791440061293	RS3997
791440061330	PA2896
791440061354	PA4553
791440061378	PA4555
791440061392	PA4557
791440061408	BF7726
791440061415	PT8462-MPG
791440061439	PT8468
791440061460	PT8470
791440061477	P7185
791440061484	BT8471-MPG
791440061491	BT8472
791440061507	BT8473
791440061514	BT8474
791440061521	BT8475
791440061538	BT8476
791440061545	BT8477
791440061552	BT8463-MPG
791440061569	BT8464
791440061576	BT8465
791440061606	PT8478
791440061613	BC7186 KIT
791440061637	PT8479
791440061644	PT8480
791440061651	B1444
791440061736	B7187
791440061859	PF7733
791440061866	PF7734
791440061880	PA4559
791440061897	PT8484
791440061910	PA4560
791440061927	PF7735
791440061941	P7188
791440061958	RS4561
791440061965	PA4144
791440061972	P7190
791440061989	RS4562
791440062016	RS4563
791440062023	RS4564
791440062030	BK6215
791440062047	B7191
791440062054	PT8485
791440062078	P7192
791440062108	BT8486
791440062122	PT8487
791440062139	BT8488
791440062146	BC7194
791440062153	PA4566
791440062160	PT8489
791440062177	PA4567
791440062221	PT8490-MPG
791440062238	PA4145
791440062276	BF7736
791440062283	PT8491
791440062290	PT8492
791440062320	BT8834-MPG
791440062375	BT8493
791440062382	PA4570
791440062399	P7196
791440062474	B495-MPG
791440062504	PT8494
791440062511	PF1291
791440062528	PA4146
791440062535	PA4147
791440062542	PA4148
791440062559	B1446
791440062566	BK6694
791440062573	G717
791440062580	V1560
791440062597	RS4572
791440062603	P7199
791440062634	PT8481
791440062658	BF7742
791440062665	PT8495-MPG
791440062788	PT8496-MPG
791440062801	PF7744
791440062832	PA4573
791440062849	PA4574
791440062856	BT8497-MPG
791440062870	RS4576
791440062887	RS4577
791440062900	RS4578
791440062917	PT8498
791440062924	PA4571
791440062931	BT8460
791440062955	PF7751
791440062979	BK6341
791440062993	B7215
791440063006	BT8499
791440063020	BK6686
791440063051	BT8501-MPG
791440063082	PA4149 KIT
791440063099	BT8502
791440063105	B7216
791440063112	B7217
791440063129	RS4579
791440063136	RS4580
791440063167	BT8503-MPG
791440063174	BT8504
791440063181	PA4583-FN
791440063204	BF7747
791440063211	PF7748
791440063228	PF7749
791440063273	BF7750
791440063280	BF1283
791440063297	BF1281
791440063327	PA4585
791440063334	RS4549
791440063341	PA4548
791440063440	B5089
791440063457	PA4592
791440063464	PA4150
791440063471	PA4593
791440063488	PA4594
791440063525	PT8506-MPG
791440063532	PT8507-MPG
791440063549	PKG470
791440063556	PKG470-DVD
791440063570	PKG470-S
791440063600	BT8509-MPG
791440063617	BT8505
791440063631	H9052
791440063662	BT8510-MPG
791440063679	BF7753
791440063709	PA4600
791440063716	PA4601
791440063730	BF7756
791440063747	PA4602
791440063761	B7219
791440063785	BF1275
791440063792	RS4597
791440063808	PA4604-FN
791440063815	PA4605
791440063822	PA4606
791440063853	PA4608
791440063877	B7220
791440063884	BK6683
791440063907	B7221
791440063914	B7222
791440063952	PA4614
791440063969	BF7760
791440063976	PT8461
791440064027	BF7759
791440064034	B7197
791440064041	RS4616
791440064058	RS4617
791440064065	B5144
791440064072	BF1278
791440064089	BF1279
791440064157	BF7762
791440064164	B7223
791440064287	BF7763
791440064317	PA4151
791440064386	RS4618
791440064393	RS4613
791440064409	RS4620
791440064416	RS4621
791440064423	RS4622
791440064478	B7225
791440064485	BF7765
791440064492	PA4152
791440064508	PA4153
791440064515	PA4154
791440064553	19996
791440064584	19999
791440064591	20000
791440064614	20002
791440064621	B7227
791440064645	BC7228
791440064652	PA4624
791440064669	PA4625
791440064683	B7229
791440064690	PA4619
791440064768	PF7799
791440064775	BF7800
791440064782	BF7801
791440064799	BF7802
791440064805	BF1285-SP
791440064836	BT8512
791440064843	PF7761
791440064850	P7230
791440064881	B7231
791440064898	PA4603
791440064904	PA4155 KIT
791440064928	B1447
791440064942	P7232
791440064966	PA4627
791440064973	BF7803
791440064980	BF7804
791440064997	BF7805
791440065000	BF7806
791440065017	P7233
791440065031	BF7808
791440065048	PA4156 KIT
791440065055	PA4157
791440065062	BF1350-SP
791440065079	BF7809
791440065086	P7235
791440065093	PT8884-MPG
791440065130	PF7812 KIT
791440065147	PT8519-MPG
791440065154	BF7766
791440065161	PT8885-MPG
791440065178	PA4628
791440065192	BT8886-MPG
791440065215	RS4629
791440065246	RS4623
791440065253	PA4158
791440065284	PA4631-FN
791440065314	BF7813
791440065321	RS4634
791440065338	PA4632
791440065345	PA4633
791440065352	BF7814
791440065369	RS4636
791440065376	RS4637
791440065383	B7238
791440065390	RS4638
791440065406	PA4159
791440065413	PA4635
791440065420	PF7755
791440065437	BF1339-SP
791440065444	PA4160
791440065451	RS4161
791440065468	PT8887
791440065475	B7239
791440065482	B10-AL BSP
791440065499	B7240
791440065505	PT8888
791440065512	RS4639
791440065529	PT8511
791440065536	PA4162
791440065543	PF7767
791440065550	PA4630
791440065574	PA4641
791440065581	RS4642
791440065598	RS4643
791440065604	PT8889
791440065611	PA4644
791440065635	RS4646
791440065642	PA4647
791440065659	PA4648
791440065666	PA4649
791440065673	B5090
791440065680	B7241
791440065697	BT8890-MPG
791440065734	PT8891-MPG
791440065741	BT8892-MPG
791440065758	PA4651
791440065765	20003
791440065796	20004
791440065857	66-30
791440065864	PT8893
791440065871	BF7802
791440065888	PA4163
791440065895	PA4652
791440065949	PKG490-BANK
791440065956	BK6675
791440065963	BK6676
791440065987	G704
791440065994	G710
791440066007	G369-V
791440066014	BF1346-SP
791440066045	BK6693
791440066052	BF1286
791440066069	PT8894-MPG
791440066076	PT8895-MPG
791440066083	PA4164
791440066090	PA4165
791440066106	PA4653
791440066113	PT8896
791440066120	BK6440
791440066144	BF7769
791440066151	PA4654 KIT
791440066168	PF7770
791440066182	PA4655
791440066229	BC7242
791440066236	BT8898
791440066243	BT8899
791440066250	PT8517-MPG
791440066267	PA4656
791440066274	BF7771
791440066281	PA4657
791440066298	BW5182
791440066304	BT8900
791440066328	PA4659
791440066335	PA4660
791440066366	B7243
791440066380	BF7681-D
791440066397	BF7679-D
791440066403	BF7672-D
791440066410	BF7682-D
791440066427	BF7675-D
791440066434	BF7673-D
791440066441	BF7674-D
791440066458	BF7677-D
791440066465	BF7746-D
791440066472	BF7745-D
791440066489	BF7699-D
791440066496	BT8901-MPG
791440066502	BK6934
791440066571	CA4700
791440066588	PA4701
791440066595	BF7772
791440066601	PA4665-FN
791440066618	PA4666
791440066649	BT8902
791440066656	PA4166
791440066663	BT8903
791440066670	BT8904-MPG
791440066694	BF7773
791440066700	BF7774
791440066717	PA4704
791440066724	CA4702
791440066731	CA4703
791440066755	B7299
791440066762	PA4167
791440066779	B7245
791440066830	B7700
791440066847	PA4661
791440066854	PA4662
791440066861	PA4663
791440066878	PA4664
791440066922	B5145
791440066953	BF7775
791440066960	BF7776
791440066977	BF5816
791440067004	PF7777

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440067011	BF7778
791440067028	BT8905
791440067042	RS4672
791440067059	RS4673
791440067073	PA4168
791440067080	PF7779
791440067127	BT8906
791440067134	PA4169
791440067141	BF7780
791440067158	PT8907-MPG
791440067165	P7247
791440067219	B7249-MPG
791440067226	BT8908
791440067233	BF7815
791440067240	PT8909
791440067264	RS4676
791440067271	RS4677
791440067288	RS4678
791440067295	RS4679
791440067301	BT8910-MPG
791440067318	BT8911-MPG
791440067325	RS4680
791440067363	PA4681
791440067370	20005
791440067387	BD7250
791440067394	BD7252
791440067400	PT8912
791440067424	PA4682
791440067431	PKG475
791440067448	PKG475-S
791440067455	BK6184
791440067462	BF1353-SPS
791440067486	PF7782
791440067493	BF7783-D
791440067509	BF7784-D
791440067516	BF7785-D
791440067523	PA4683
791440067530	BF7786-D
791440067547	PA4852
791440067554	PA4852 FOAM
791440067646	PA2068 FOAM
791440067653	PA2223 FOAM
791440067660	PA3901 FOAM
791440067691	PA3472
791440067776	PA4695
791440067790	PA4697-FN
791440067806	PA4698
791440067820	PA4705
791440067837	PA4706
791440067844	PA4707
791440067851	PA4708
791440067868	PA4709
791440067905	PA4713
791440067929	PA4715
791440067936	PA4716
791440068070	PA4730
791440068094	PA4732
791440068100	PA4733
791440068131	PA4736 FOAM
791440068148	PA4737
791440068179	PA4740
791440068278	PA4750
791440068308	PA4753
791440068315	PA4754
791440068353	PA4758
791440068377	PA4760
791440068407	PA4763
791440068469	PA4769
791440068506	PA4773
791440068520	RS4775
791440068568	PA4778
791440068599	PA4781
791440068711	PA4793
791440068728	RS4794
791440068803	PA4802
791440068810	RS4803
791440068827	RS4804
791440068841	RS4806
791440068872	PA4809
791440068919	PA4813
791440068988	PA4820
791440069022	PA4824
791440069039	PA4825
791440069053	PA4827
791440069084	PA4830
791440069114	PA4834-FN
791440069299	PF7787
791440069305	PF7788
791440069312	PF7816
791440069329	PF7817
791440069336	PF7818
791440069343	PF7819
791440069350	PF7820
791440069374	PF7822
791440069381	PF7823
791440069398	PF7824
791440069404	PF7825
791440069411	PF7826
791440069428	PF7828
791440069442	PF7830
791440069466	PF7832
791440069473	PF7833
791440069503	PF7836
791440069510	BF7837
791440069527	BF7838
791440069534	BF7839
791440069541	BF7840
791440069558	BF7841
791440069565	BF7842
791440069572	BF7843
791440069589	BF7844
791440069596	BF7845
791440069619	BF7847
791440069626	BF7848
791440069633	BF7849
791440069640	BF7850
791440069657	BF7851
791440069664	BF7736-K1
791440069688	BT8476-MPG
791440069695	BT366-MPG
791440069701	BT351-MPG
791440069732	BT8915
791440069756	BT8917
791440069763	BT8918
791440069770	BT8919
791440069787	BT8920
791440069800	BT8922
791440069855	BT8927
791440069862	BT8928
791440069886	BT8930
791440069893	BT8931
791440069930	BT8935
791440069954	BT8937
791440069978	PT8939-MPG
791440069985	PT8940-MPG
791440070042	PT8946-MPG
791440070059	PT8947-MPG
791440070066	PT8948-MPG
791440070080	PT8950-MPG
791440070097	PT8951-MPG
791440070103	PT8952-MPG
791440070127	PT8954-MPG
791440070134	PT8955-MPG
791440070141	PT8956-MPG
791440070158	PT8957-MPG
791440070165	PT8958-MPG
791440070172	PT8959-MPG
791440070189	PT8960-MPG
791440070219	PT8962-MPG
791440070264	PT8967-MPG
791440070288	PT8969-MPG
791440070301	PT8971-MPG
791440070318	PT8972-MPG
791440070332	PT8974-MPG
791440070349	PT8975-MPG
791440070370	PT8978-MPG
791440070394	PT8980-MPG
791440070400	PT8981-MPG
791440070417	PT8982-MPG
791440070431	PT8984-MPG
791440070462	PT8987-MPG
791440070486	PT8989-MPG
791440070493	PT8990-MPG
791440070509	PT8991-MPG
791440070530	PT8994-MPG
791440070547	PT8995-MPG
791440070561	PT8997-MPG
791440070578	PT8998-MPG
791440070660	PT9129
791440070691	PT9132
791440070738	PT9136
791440070745	PT9137
791440070769	PT9139
791440070776	PT9140
791440070806	PT9143
791440070813	PT9144
791440070820	PT9145
791440070851	PT9148
791440070868	PT9149
791440070875	PT9150
791440070905	PT9153
791440070943	PT9157
791440070950	PT9158
791440070981	PT9161
791440070998	PT9162
791440071049	PT9167
791440071056	PT9168
791440071063	PT9169
791440071070	PT9170
791440071094	PT9172
791440071117	PT9174
791440071124	PT9175
791440071131	PT9176
791440071162	PT9179
791440071179	PT9180
791440071186	PT9181
791440071209	PT9183
791440071223	PT9185
791440071230	PT9186
791440071247	PT9187
791440071254	PT9188
791440071261	PT9189
791440071285	PT9191
791440071308	PT9193
791440071322	PT9195
791440071339	PT9196
791440071346	PT9197
791440071360	PT9199
791440071407	PT9203
791440071452	PT9208
791440071476	PT9210
791440071490	PT9212
791440071520	PT9215
791440071537	PT9217
791440071599	PT9222
791440071605	PT9223
791440071612	PT9224
791440071629	PT9225
791440071643	PT9227
791440071681	H9231
791440071735	P7255
791440071742	P7256
791440071773	P7259
791440071810	P7263
791440071827	P7264
791440071865	P7268
791440071889	BF7880
791440071896	B7271
791440071919	B7273
791440071926	B7274
791440071933	B7275
791440071940	B7276
791440071957	B7277
791440071995	B7281
791440072039	B7285
791440072046	B7286
791440072077	B7289
791440072084	B7290
791440072091	B7291
791440072107	B7292
791440072114	B7293
791440072121	B7294
791440072138	B7295
791440072169	OAS99001
791440072237	OAS99008
791440072329	OAS99017
791440072336	OAS99018
791440072350	OAS99020
791440072404	OAS99025
791440072435	OAS99028
791440072442	OAS99029
791440072497	PF7852 KIT
791440072503	PA4857
791440072510	BK6183
791440072527	PA4858
791440072534	BF7853
791440072541	RS4859
791440072558	PA4860
791440072565	RS4862
791440072572	RS4863
791440072596	BK6665
791440072602	PA4170
791440072626	PA4877
791440072633	PA4878
791440072701	PA4885
791440072718	PA4886
791440072725	PA4887
791440072763	PA4891
791440072800	PA4895
791440072817	PA4896
791440072824	PA4897
791440072848	PA4900
791440072862	PA4902
791440072879	PA4903
791440072893	PA4905
791440072923	PA4908
791440073036	PA4919
791440073142	PA4930
791440073159	PA4931
791440073166	PA4932
791440073180	PA4934
791440073227	PA4938
791440073265	PA4942
791440073340	PA4870-FN
791440073357	PA4871
791440073364	PA4872
791440073401	PA4876
791440073425	PA2069 FOAM
791440073432	PA2067 FOAM
791440073463	RS4864
791440073470	RS4861
791440073579	BT9320
791440073586	BT9321
791440073616	BT9324
791440073630	BT9326
791440073647	PT9282-MPG
791440073654	PT9283-MPG
791440073685	PT9286-MPG
791440073708	PT9288-MPG
791440073715	PT9289-MPG
791440073722	PT9290-MPG
791440073791	PT9296-MPG
791440073807	PT9297-MPG
791440073838	PT9300-MPG
791440073869	PT9303-MPG
791440073876	PT9304-MPG
791440073890	PT9306-MPG
791440073913	PT9308-MPG
791440073920	PT9309-MPG
791440073937	PT9310-MPG
791440073944	PT9311-MPG
791440073982	PT9315 KIT
791440074019	PT9237
791440074026	PT9238
791440074033	PT9239
791440074040	PT9240
791440074064	PT9242
791440074088	PT9244
791440074095	PT9245
791440074118	PT9247
791440074125	PT9248
791440074187	PT9254
791440074194	PT9255
791440074200	PT9256-MPG
791440074248	PT9260
791440074255	PT9261-MPG
791440074286	PT9264
791440074309	PT9266
791440074316	PT9267
791440074323	PT9268
791440074361	PT9272
791440074415	PT9277
791440074422	PT9278
791440074439	PT9279
791440074484	PF7869
791440074514	PF7872
791440074521	PF7873
791440074538	PF7874
791440074545	PF7875
791440074569	PF7877
791440074590	BF7857
791440074644	BF7863
791440074651	BF7864
791440074668	BF7865
791440074675	BF7866
791440074705	B7298
791440074743	P7303
791440074774	OAS99034
791440074781	OAS99035
791440074927	PA4171
791440075009	BT9318
791440075016	H9327
791440075030	P7305
791440075047	PF7878
791440075054	PA4960-FN
791440075078	PA4961
791440075092	PA4912
791440075108	PA4945
791440075207	PA4955
791440075214	PA4956
791440075245	PT9329
791440075252	RS4959
791440075269	RS4962
791440075276	RS4963
791440075283	RS4966
791440075290	RS4967
791440075313	RS4969
791440075320	RS4970
791440075337	RS4971
791440075344	RS4972
791440075351	P1561
791440075399	P1565
791440075535	PF1585
791440075665	BF7879
791440075733	PT9330-MPG
791440075757	H9072-V
791440075764	H9076-V
791440075887	PT9331
791440075917	PF7882
791440075924	BF7881
791440075955	PA4979
791440075979	PA4977-FN
791440076013	PA4973
791440076037	BK6663
791440076099	BK6662
791440076112	PT9337-MPG
791440076204	G523-AF
791440076211	ES1039
791440076266	BT7349
791440076280	BF7883

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440076297	B7306
791440076303	PA4984-FN
791440076310	PA4983
791440076341	PT9340-MPG
791440076365	BK6661
791440076372	PA4985
791440076389	PA4986
791440076396	PA4987
791440076419	BF1355-SP
791440076433	BF7886
791440076440	PKG475-R
791440076464	P7308
791440076488	BF5587-D
791440076501	BK6659
791440076518	RS4988
791440076532	B7311-MPG
791440076549	P7312
791440076563	RS4989
791440076570	P7313
791440076587	PT9342-MPG
791440076594	PA4991
791440076600	PF7889
791440076617	PF7889-10
791440076624	PF7889-30
791440076631	PF7890
791440076648	PF7890-10
791440076655	PF7890-30
791440076662	BT9343-MPG
791440076679	RS4992
791440076686	RS4994
791440076693	RS4995
791440076723	BF7798-SP
791440076730	PT9344
791440076747	B7314
791440076754	BF1356
791440076761	PA4172
791440076785	RS4993
791440076792	BT9345
791440076808	CA4999
791440076815	BT9346-MPG
791440076822	BT9347-MPG
791440076839	PT9348-MPG
791440076846	BT9349-MPG
791440076853	BF1357
791440076860	BF7888
791440076877	BF1358-SP
791440076884	BF7892
791440076907	PA5300
791440076914	BT7316
791440076952	BK6185
791440076969	BD7317
791440076976	PT9350-MPG
791440076983	PT9351-MPG
791440076990	RS5301
791440077027	PF7894
791440077034	PF7895
791440077041	B7318
791440077058	PA5302
791440077072	PA5303
791440077089	P7319
791440077096	PF7896
791440077119	BK6613
791440077126	RS5305
791440077133	PA5306
791440077157	BF7898-D
791440077171	B7320
791440077188	PA4173
791440077195	PA4174
791440077256	PA5310
791440077263	P7321
791440077270	PF7899
791440077287	PF7900
791440077300	PA4640-FN
791440077317	PT9352
791440077324	B7322
791440077331	PA5311
791440077348	PA5312 KIT
791440077355	RS5313
791440077362	PA5314
791440077379	BF7903
791440077386	BF7904-D
791440077393	B7396
791440077409	BT9353-MPG
791440077416	BF7905-D
791440077423	BF7906-D
791440077430	BF7907
791440077447	FB1306
791440077454	PA5315
791440077461	PA5316
791440077478	PA5317
791440077485	PT9354-MPG
791440077492	PA5318
791440077508	PA5319
791440077515	PA5320
791440077522	PA5321
791440077539	H9075-V
791440077553	BF7908
791440077560	BF7909
791440077577	PT9355-MPG
791440077584	PF7910
791440077621	H9043-V
791440077652	BT9356
791440077669	PA5323
791440077676	B7324
791440077683	PT9357
791440077690	PF7977
791440077713	RS5325
791440077720	PA5326
791440077744	BD7325
791440077775	BF1359-SP
791440077782	20006
791440077799	20007
791440077805	20008
791440077829	20010
791440077836	20011
791440077850	20012
791440077867	PA5327
791440077874	PA5328
791440077881	RS5329
791440077904	BK6666
791440077911	BT9358
791440077973	BF1360
791440077997	PA4175
791440078000	PA4176
791440078017	PT9359-MPG
791440078024	BT9360
791440078031	PT9361
791440078048	BF1293-SPS
791440078055	BF1272-SPS
791440078062	20013
791440078109	BT9362-MPG
791440078116	BT9363-MPG
791440078123	PA4177
791440078130	BF7912
791440078154	BF7913
791440078161	BF1352-SPS
791440078185	BF1361
791440078192	PA5331
791440078369	BK6923
791440078376	RS5332
791440078390	BT9364
791440078406	PF7914
791440078413	BF7915
791440078420	BT9365-MPG
791440078437	BT9366-MPG
791440078444	PA5333
791440078451	BT9367-MPG
791440078475	RS5335
791440078482	BF1283-SP
791440078499	BF1362
791440078505	BT9368-MPG
791440078512	BT9369-MPG
791440078529	BC7326
791440078536	PF7916
791440078543	PA5336
791440078550	BF7917
791440078567	B7327
791440078574	BT9370-MPG
791440078598	BK6464
791440078604	BF1355
791440078611	BF1363
791440078635	PA5337
791440078642	PA5338-FN
791440078659	B7328
791440078666	PA4178
791440078673	PA4179
791440078680	PA4180
791440078697	PA4181
791440078703	PA4182
791440078710	PA4183
791440078727	BT9371-MPG
791440078741	RS5334
791440078758	BF1365
791440078819	BF7919
791440078840	BA5374
791440078857	BA5375
791440078864	BA5376
791440078871	PA5339
791440078888	PT9374
791440078895	PA5340
791440078901	BF7921
791440078918	PA5341
791440078932	PT9375
791440078949	PT9376
791440078956	BT9377
791440078963	P7329
791440078970	RS5342
791440078994	BF1367
791440079007	BF7922
791440079014	BF1370
791440079021	BW5183
791440079038	BF1371
791440079052	BF7923
791440079069	P7330
791440079083	PT9378-MPG
791440079090	PA4184
791440079106	PT9373-MPG
791440079113	PT7332
791440079120	RS5351
791440079137	CA5352
791440079144	CTK5029-M
791440079151	BF7927
791440079168	PT9379
791440079182	PT9380-MPG
791440079199	BF1373-SP
791440079212	PT9415-MPG KIT
791440079229	PT9416-MPG KIT
791440079236	RS5354
791440079243	RS5355
791440079250	BF7924
791440079267	BF1374-SP
791440079274	BF1375
791440079281	PT9381-MPG
791440079298	BT9382
791440079304	BF1376
791440079342	BF1372
791440079366	PA4185
791440079380	FD7926
791440079397	BF7925
791440079403	PA5353
791440079410	BK6429
791440079427	RS5356
791440079434	PA5357
791440079458	PT9384-MPG
791440079465	RS5358
791440079472	PT9385-MPG
791440079489	PT9386-MPG
791440079502	BF1378-SPS
791440079519	G534-AF
791440079526	PA5359
791440079533	PF7928
791440079540	BF7929 KIT
791440079557	RS5360
791440079564	RS5361
791440079601	PA5363
791440079618	BF1379
791440079625	BF1380
791440079632	BF1381
791440079649	PA4187
791440079656	BF1382-SP
791440079687	PF7930
791440079830	B7333
791440079847	BF7931
791440079854	BF7932
791440079861	CA5366
791440079885	CA5368
791440079892	CA5369
791440079908	CA5370
791440079915	BT9387
791440079946	B7397
791440079953	BT9388
791440079977	RS5387 KIT
791440079984	PA5388
791440079991	PT9389-MPG
791440080010	RS5389-FN
791440080027	PT9390-MPG
791440080034	RS5390
791440080041	B7335-MPG
791440080058	B7334
791440080065	BT9391-MPG
791440080089	RS5391
791440080102	P7336 KIT
791440080119	BT9392-MPG
791440080126	BT9393-MPG
791440080133	PF7934 KIT
791440080157	BK6930
791440080171	RS5392
791440080218	PF7935
791440080225	PA5393
791440080249	BF1384-SP
791440080263	P7337
791440080270	PA4188
791440080287	P7338
791440080294	RS4189
791440080300	PA4190
791440080317	PA4191
791440080331	PF7936
791440080348	P7398
791440080355	P7399
791440080362	P7400
791440080379	B7401
791440080386	20014
791440080393	BF7937
791440080409	PA4192
791440080416	PA4193
791440080423	PA4194
791440080430	PA4195 KIT
791440080447	PA4196
791440080454	PA4197
791440080461	PA4198
791440080478	PA4199
791440080485	PA4303
791440080492	PA4304
791440080508	PA4305
791440080515	PA4306
791440080522	PA4307
791440080539	PA4308
791440080546	PA4309
791440080553	SA4315
791440080560	PA4310
791440080577	PA4311
791440080584	PA4312
791440080591	PA4313
791440080607	PA4314
791440080614	B7402
791440080621	BT7403
791440080638	PF7938
791440080645	BF1354-SPS
791440080652	PA4316
791440080669	PA4317
791440080720	PT9394-MPG
791440080744	PA4318
791440080768	PT9395-MPG
791440080775	PA4320
791440080829	PT9396
791440080843	BF1385-SPS
791440080850	PF7939
791440080867	BF7940
791440080874	BF7941
791440080881	PA4321
791440080898	PA4322
791440080904	BF7942
791440080911	P7406
791440080928	RS5395-FN
791440080935	PA5396
791440080942	RS5397
791440080959	RS5398
791440080966	PA5399
791440080973	PA5400
791440080980	PA5401
791440081000	PA5403
791440081017	PA5404
791440081024	PA5405
791440081048	PA4323
791440081055	B7407
791440081062	PA4324
791440081086	PA4327
791440081093	PA4328
791440081109	PA4325
791440081116	RS5409
791440081123	RS5408
791440081130	PA5410-FN
791440081147	RS5411
791440081154	BF7943
791440081161	PA5412
791440081178	RS5413
791440081185	P7408
791440081192	B7409
791440081208	B7410
791440081215	PA4329
791440081222	P7411
791440081239	RS5414
791440081246	RS5415
791440081253	BF1386-O
791440081277	P7413
791440081284	P7414
791440081291	RS5344
791440081307	RS5345
791440081345	BF1387-O
791440081352	BF1388-O
791440081369	P7415
791440081376	PA4330
791440081383	PA4331
791440081390	PA4332
791440081406	BF7945
791440081413	B7416
791440081420	CA5416
791440081437	CA5417
791440081444	PA5418
791440081451	CA5421
791440081468	CA5419
791440081475	CA5420
791440081482	BT9398-MPG
791440081499	PF7946
791440081505	PA4334
791440081512	PA4335
791440081550	BK6984
791440081567	BF1389-O
791440081574	PA4333
791440081581	PA4336
791440081598	PF7947
791440081604	PA4337
791440081611	P7418
791440081635	BF7948
791440081659	BF7949-D
791440081666	BF7950-D
791440081673	20015
791440081680	20016
791440081697	20017
791440081710	20019

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440081727	20020
791440081734	BK6983
791440081741	BF7951-D
791440081758	BF7952-D
791440081772	BF7954-D
791440081789	B7419
791440081796	PA4338
791440081802	PA4340
791440081819	PA4341
791440081826	PA4344
791440081833	PA4345
791440081840	PA4348
791440081857	PA4349
791440081864	PA4350
791440081871	PA4351
791440081888	PA4352
791440081895	RS5422
791440081901	BF7955
791440081918	B7420
791440081925	B7422
791440081932	BF7956-D
791440081949	P7423
791440081956	BA5371
791440081963	PA5423-FN
791440081970	PT9399-MPG
791440081987	P7417
791440082007	PA4354
791440082014	PA4355
791440082021	PA4356
791440082045	PA4358
791440082052	PA4359
791440082069	PA4360
791440082076	PA4361
791440082083	PA4362
791440082090	B7424
791440082106	P7426
791440082113	P7427
791440082120	BT9400-MPG
791440082137	PT9401
791440082144	BT9402
791440082151	RS5424
791440082168	B7428
791440082175	BK6652
791440082182	BF7957
791440082199	PT9403-MPG
791440082205	BF1390-O
791440082212	PA4363
791440082229	PA4364
791440082236	PA4365
791440082243	PT9404-MPG
791440082250	BF1391-O
791440082267	PA4366
791440082274	B7430
791440082298	PT9405
791440082304	B7431
791440082311	B7432
791440082328	B7433
791440082335	PA4367
791440082342	PA4368
791440082359	PA4369
791440082366	PA4370
791440082373	PA4371
791440082380	PA4372
791440082397	PA4373
791440082403	BF7958
791440082427	BF7960
791440082434	BF7961
791440082441	B7434
791440082458	PA4374
791440082465	PT9406-MPG
791440082489	PA4376
791440082496	PA4377
791440082519	PA4381
791440082533	PA4383
791440082540	PA4384
791440082557	PA4385
791440082564	PA4386
791440082595	BF7963
791440082601	BF7964-D
791440082618	PT9407-MPG
791440082625	B7435
791440082632	BT9408
791440082649	PA4388
791440082663	PA5425
791440082670	PA4390
791440082717	P7436
791440082724	P7437
791440082748	BF1392-SPS KIT
791440082755	BF7965
791440082762	PA4391
791440082793	PA4393
791440082809	PT9409-MPG
791440082816	B7440
791440082823	BF7966
791440082830	B5091
791440082847	HSG3077
791440082854	B7441
791440082861	PA4394
791440082878	PA5428
791440082915	BF7967
791440082922	BF1393-SP
791440082939	RS5429
791440082946	RS5430
791440082953	BK6656
791440082960	RS5431
791440082977	PA4396
791440082984	PA4397
791440082991	PA4398
791440083004	PA4399
791440083011	PA4400
791440083028	P7442
791440083035	RS5432
791440083042	BF1394-SP
791440083066	PT9410-MPG
791440083073	PT9411-MPG
791440083080	BF1395-SP
791440083097	PA4401
791440083103	PA4402
791440083110	BK6653
791440083141	PA4404
791440083158	PA4405
791440083172	PA4047
791440083189	PA4408
791440083202	B7443
791440083219	B7444
791440083226	BF1396
791440083240	PA4409
791440083257	BF7968
791440083264	B7446
791440083271	PT9413-MPG
791440083288	BF1398-O
791440083295	BK6942
791440083301	P7450
791440083318	B7451
791440083325	BF1360-SP
791440083332	BF7949-DM
791440083349	BF7971-D
791440083356	BF7971-DM
791440083363	B7452
791440083486	B7453
791440083493	RS5434
791440083516	PA4410 KIT
791440083530	OP8750
791440083547	OP8751
791440083554	OP8752
791440083561	OP8753
791440083578	PA4411
791440083585	P7454
791440083592	PA4412
791440083608	PA4413
791440083639	PA5436
791440083646	RS5440
791440083653	RS5441
791440083677	PA4416 KIT
791440083684	BF7969
791440083691	PT9414-MPG
791440083714	PA5445
791440083721	PA5446
791440083738	RS5447
791440083745	RS5448
791440083752	BF7972
791440083769	P7438
791440083776	PA4417
791440083783	BK6985
791440083813	BK6954
791440083837	BC7456 KIT
791440083844	RS5442
791440083851	RS5443
791440083868	PA4418
791440083875	PA4419
791440083943	PT9417
791440083950	B7449
791440083974	PT9418
791440083981	PF7973
791440083998	BK6987
791440084001	BF1397-SP
791440084018	B7350
791440084032	CV15000
791440084049	BK6022
791440084094	BF1399-SP
791440084100	PA5437
791440084117	BK6997
791440084148	PT9419-MPG
791440085497	BT9553
791440085503	PF7974
791440085510	B7351-MPG
791440085527	PT9554-MPG
791440085534	PT9555
791440085541	PT9556-MPG
791440085558	HSG3078
791440085565	AB3349
791440085572	PT9557
791440085589	PF7975
791440085596	B7352
791440085619	BA5373
791440085626	BA5377
791440085633	RS5435
791440085640	BK6028
791440085657	BK6650
791440085664	PA5454
791440085671	RS5455
791440085688	RS5456
791440085695	BF7976
791440085718	BA5378
791440085725	BA5379
791440085732	RS5452
791440085749	BK6029
791440085756	RS5453
791440085763	PF7978
791440085787	PA5457
791440085800	BK6956
791440085817	BT9558-MPG
791440085824	PT9559-MPG
791440085831	RS5458
791440085848	B7356
791440085855	BF1366-O
791440085862	BF7970
791440085879	BF7979
791440085886	B7357
791440085909	RS5449
791440085916	B7359
791440085930	RS5459
791440085947	RS5460
791440085954	PF7980
791440085961	BK6031
791440085978	BK6032
791440085985	PA4422
791440085992	PA4423
791440086005	BF7981
791440086067	BT9560-MPG
791440086074	PF7983
791440086081	PF7984
791440086104	BF7985
791440086111	RS5461
791440086128	RS5462
791440086135	B7360
791440086142	PA4424
791440086159	BF7637
791440086166	PA5464
791440086180	B7361
791440086197	BT9561
791440086203	PF7986
791440086210	PF7982
791440086227	PA5465
791440086234	B7362
791440086241	BF7987
791440086258	PA5467
791440086265	BF7988
791440086272	PT9420-MPG
791440086289	BF7989-D
791440086319	PA5475
791440086333	PA5477
791440086340	RS5470
791440086357	RS5471
791440086364	RS5472
791440086371	B7363
791440086388	P7364
791440086395	BF1287-O
791440086401	BF1288-O
791440086418	PA4425
791440086425	PA4426
791440086432	BF7990
791440086449	PA5482
791440086456	P7365
791440086487	BF7993
791440086517	RS5484
791440086531	PA5485-FN
791440086555	B7367
791440086562	PF1392
791440086579	PA5486
791440086609	PF7994
791440086616	BF7995
791440086623	P7368
791440086630	RS5478-FN
791440086647	RS5479
791440086661	BK6161
791440086678	BF7996
791440086685	PA4428
791440086692	BT9421-MPG
791440086708	20021
791440086715	20022
791440086722	20023
791440086739	20024
791440086753	PA5491
791440086777	PA5493
791440086784	BF7997
791440086791	PA5494
791440086814	BT9422
791440086821	BF7998
791440086838	PA5496
791440086845	PA5497
791440086852	BF1289-SP
791440086883	PT9423
791440086890	PA5498
791440086906	PA5499
791440086913	CA5500
791440086920	B7370
791440086968	PT9424
791440086975	PA5503
791440086982	PA5504
791440086999	BF9800
791440087026	PA4429
791440087033	PT9426
791440087040	BF9802
791440087057	PA4430
791440087064	BT7237
791440087071	PA5505
791440087088	PF9803
791440087101	PT9427-MPG
791440087118	PT9429-MPG
791440087125	BF1383-O
791440087132	RS5507
791440087149	PF9804
791440087156	RS5508
791440087170	BF9805
791440087187	B7372
791440087194	RS5509
791440087200	RS5510
791440087217	BF1222-O
791440087224	BK6457
791440087231	PA4431
791440087248	PA5511
791440087255	PA5512
791440087262	BF1345-O
791440087293	CA5514
791440087309	PA5515
791440087316	B7373
791440087323	BF9807
791440087330	BF9808-D
791440087347	PA5516
791440087354	BF1223-O
791440087361	BF9809-D
791440087378	BF9810-D
791440087385	B7375
791440087392	B7376
791440087408	B7377
791440087415	BF9811-SP
791440087422	B7378
791440087446	BF1292-O
791440087453	BF1294-O
791440087460	RS5506
791440087477	PT9430-MPG
791440087484	B7379
791440087491	RS5517
791440087507	BF9812
791440087521	PF9814
791440087538	B7383
791440087545	B7384
791440087552	B7385
791440087569	B7386
791440087576	B7387
791440087583	BF9815
791440087606	BF9816
791440087613	BF1296-O
791440087620	BF1297-O
791440087637	BF9817
791440087644	BF9818
791440087668	BF9820
791440087675	PA4433
791440087682	BF9821
791440087699	BK6167
791440087705	BF9822-D
791440087712	PF9823
791440087729	P7380
791440087750	PF9826
791440087835	PA5528
791440087842	PA5529
791440087910	PT9432-MPG
791440087927	BF9827-D
791440087958	PA5463
791440087965	PA4434
791440087972	BT9433
791440087989	BF9828-D
791440087996	RS5538
791440088009	RS5539
791440088016	RS5540
791440088023	RS5541
791440088078	BK6035
791440088108	PA4435
791440088139	RS5546
791440088146	B7388
791440088153	PF9829 KIT
791440088160	PA4436
791440088177	PA4437
791440088184	PT9435-MPG
791440088191	BF9830-D
791440088214	BF9831
791440088252	B7393
791440088269	BF9833-D
791440088276	BF9834

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440088283	BF9835-D
791440088290	P7505
791440088313	B7458
791440088382	PA5556
791440088399	PA5557
791440088436	BF9836-D
791440088443	PA4438
791440088450	RS5558
791440088467	BF1346-O
791440088474	BF1348-O
791440088511	BF9837-D
791440088597	PA5563
791440088627	BF9839-D
791440088641	RS5559
791440088658	B10-AL BSPCS
791440088665	BA5566
791440088672	BF1298-O
791440088702	B7467
791440088719	B7468
791440088726	B7469
791440088733	BF9841
791440088771	RS5547
791440088788	RS5548
791440088795	RS5549
791440088801	BF9842
791440088863	B7477
791440088900	BF9844
791440088931	B7483
791440089051	BC7485
791440089099	BF9846
791440089105	BF9847-D
791440089112	BF1299-O
791440089136	BT9436-MPG
791440089143	B7486
791440089150	B7487
791440089167	PA4439
791440089174	PA4440 KIT
791440089181	PA4441
791440089198	BF9848
791440089204	P7488
791440089211	P7489
791440089297	PA4442
791440089303	PA4443
791440089310	PA4444
791440089327	BF9851
791440089334	P7490
791440089341	B7491
791440089358	BF9852
791440089402	PA5451
791440089419	RS4445
791440089426	PA4446
791440089433	PA4447
791440089440	PA4448
791440089457	BK6049
791440089464	BK6050
791440089488	BF9857
791440089495	BK6053
791440089518	BF9858 KIT
791440089716	BT9439
791440089730	RS5543
791440089747	RS5544
791440089754	PA4449
791440089761	PA5580
791440089778	PA5581
791440089792	PA5583
791440089808	PA5584
791440089815	RS4450
791440089822	PA5588
791440089839	PA5589
791440089853	CV15001
791440089860	P7492
791440089891	PA4451
791440089907	PA4452
791440089914	PA4453
791440089945	PA4454
791440089952	P7493
791440089969	PA4455
791440089983	PA4456
791440090019	PA4458
791440090088	P7494
791440090101	PA4460 KIT
791440090118	BF9860
791440090125	PA4461
791440090132	PA4462
791440090149	PF9861
791440090156	CV15002
791440090163	PA4463
791440090170	PF9862
791440090187	BF9863
791440090194	PA5618
791440090200	PA5619
791440090217	PA5620
791440090224	PA5621
791440090231	PA5622
791440090248	PA5623
791440090255	PA5624
791440090262	BF9864
791440090279	PA5625
791440090286	PF9865
791440090293	PA5626
791440090309	PA4464
791440090316	RS5627
791440090323	RS5628
791440090330	PA5629
791440090347	PA5630
791440090354	PA5631
791440090361	RS5534
791440090378	BT9440
791440090385	BF9866-O
791440090392	PA5632
791440090415	P7495
791440090422	PA4465
791440090439	RS5537
791440090446	BF9867-O
791440090453	RS5535
791440090460	BF1355-O
791440090477	PA5633
791440090507	PF9868
791440090514	PA5636
791440090521	BF1395-O
791440090538	B7496
791440090545	PA1885XP
791440090552	PA2573XP
791440090569	PA2562XP
791440090576	PA1894XP
791440090583	PA2453XP
791440090590	PA2384XP
791440090606	PA2363XP
791440090613	PA1615XP
791440090620	PA1884XP
791440090644	BF9869
791440090668	PT9441-MPG
791440090675	BK6059
791440090682	PF9870
791440090699	PA5637
791440090705	PA5638
791440090729	PA2518XP
791440090736	PA1886XP
791440090743	PA1634XP
791440090750	PA2616XP
791440090767	PA2326XP
791440090774	PA1846XP
791440090781	PA2676XP
791440090798	BF9871-O
791440090804	RS3744XP
791440090811	RS3510XP
791440090828	RS3870XP
791440090835	RS3508XP
791440090842	RS3514XP
791440090859	RS3700XP
791440090866	RS3998XP
791440090873	RS2863XP
791440090880	RS3517XP
791440090897	RS3548XP
791440090910	RS3530XP
791440090927	RS3506XP
791440090934	RS3734XP
791440090941	RS3504XP
791440090958	PF9872
791440090996	PF9873
791440091009	RS5641
791440091016	PA4466
791440091023	BT9442-MPG
791440091030	BF9874-DM
791440091047	BF9875-DM
791440091054	PT9443
791440091061	PT9444-MPG
791440091078	BF9876
791440091085	PA5642
791440091153	PT9445-MPG
791440091160	PT9446
791440091177	PT9447
791440091184	PT9448
791440091191	PT9449
791440091207	PT9450-MPG
791440091214	PT9451-MPG
791440091221	PT9452
791440091238	BT9454
791440091245	PA5649
791440091276	PA5650
791440091283	PA5651
791440091290	PA5652
791440091306	PA5653
791440091313	BF1358-O
791440091320	PA5654
791440091337	PA5655
791440091351	BK6062
791440091375	PA2456XP
791440091382	BF9877
791440091399	PA5656
791440091405	PA5657
791440091412	PA5658
791440091443	PA5661
791440091450	PA5662
791440091467	PA5663
791440091474	PA5664
791440091481	PA5665
791440091498	PA5666
791440091504	PA5667
791440091511	PA5668
791440091528	PA4468
791440091535	PA4469
791440091542	P5092
791440091559	BF9878
791440091566	PA5669
791440091573	RS5670
791440091610	RS5672
791440091627	RS5673
791440091634	PA5674
791440091641	RS5675
791440091658	RS5676
791440091689	B7499
791440091702	BT9456
791440091719	PA5678
791440091740	PA5679
791440091757	PF9879
791440091764	BF9880
791440091771	PA5680
791440091788	PT9459-MPG
791440091795	PA5681
791440091801	BF9881
791440091825	PT9462
791440091832	PA5682
791440091849	BT9464
791440091863	BF9883
791440091887	B7501
791440091894	PE5270
791440091900	PE5271
791440091917	BT9465
791440091924	PA5683
791440091931	BF9884
791440091948	BF9885
791440091962	BT9466-MPG
791440091986	BF9886
791440091993	P7502
791440092020	BF9887
791440092037	BF9888
791440092044	BK6071
791440092051	PF9889
791440092068	PF9890
791440092075	BF9891-D
791440092082	BF9892-D
791440092099	BF9893
791440092105	BF9894
791440092112	B7503
791440092129	PA5468
791440092136	RS5684
791440092143	RS5685
791440092150	PA5686
791440092181	PA5689
791440092198	PA5690
791440092204	PA5691
791440092211	RS5692
791440092228	RS5693
791440092235	PA5694
791440092242	PA5695
791440092259	PA5696
791440092266	PA5697
791440092273	BD7504
791440092280	B7506
791440092297	PA4470
791440092303	BF9895 KIT
791440092310	PA4471
791440092327	PA5698
791440092334	PA5699
791440092358	PF9897
791440092365	PA4472
791440092372	BF9898-O
791440092389	PF9899
791440092402	B7507
791440092419	BC7394
791440092426	PA5700
791440092433	PF9901 KIT
791440092440	PA4473
791440092457	PT9468
791440092464	BK6076
791440092525	BF9903-SP
791440092532	PA4474
791440092549	B7395
791440092570	BF9904
791440092587	P7508
791440092617	RS5707
791440092624	RS5708
791440092662	PT9469
791440092686	BD7509
791440092693	PA5710
791440092709	PA5711
791440092716	PA5712
791440092723	PA5713
791440092747	BF9905
791440092808	BT9471
791440092815	PA5720
791440092839	PA5722
791440092846	PA5723
791440092853	PA4475
791440092884	PA5725
791440092891	BF9906
791440092921	PA5728
791440092938	PA5728 FOAM
791440092945	CFB8784
791440092952	PA5729
791440092969	RS5730
791440092976	RS5731
791440092990	PF9907
791440093157	PA5733
791440093164	PF9908 KIT
791440093188	RS3539XP
791440093195	PA5734
791440093201	BF9910
791440093218	PA5735
791440093225	PA5736
791440093249	PF9911
791440093256	PT9472
791440093263	B7511
791440093294	PA5738
791440093300	PA5739
791440093324	RS5741
791440093331	RS5742
791440093348	RS5743
791440093355	RS5743XP
791440093362	RS5744
791440093379	RS5745
791440093386	RS5747
791440093393	RS5748
791440093409	RS5749
791440093416	RS5750
791440093423	BF1249-O
791440093430	PA5751
791440093454	PA5752
791440093461	S9475
791440093478	BF9912-O
791440093485	PT9476-MPG
791440093492	BF1281-O
791440093508	BF9913
791440093515	BF1283-O
791440093522	PA5753
791440093539	RS5754
791440093546	PA5755
791440093553	RS5756
791440093560	CV15003
791440093577	PF9914 KIT
791440093584	BF9915
791440093591	PA5757
791440093607	RS5758
791440093614	RS5759
791440093638	RS5761
791440093645	PA5762
791440093652	BF9916
791440093669	PA4476
791440093676	PA4477
791440093683	PA4478
791440093690	PA4479
791440093706	PA4480
791440093713	PA5763
791440093720	PA5764
791440093737	P7512
791440093744	B7513
791440093751	PA5765
791440093775	BF9917
791440093782	BK6081
791440093799	BF9918 KIT
791440093805	PA5766
791440093812	RS5767
791440093829	P7515
791440093836	PA5768
791440093843	PT9477
791440093850	PT9478-MPG
791440093867	PT9479-MPG
791440093881	PT9481-MPG
791440093898	PT9482-MPG
791440093904	PT9483-MPG
791440093911	PT9484-MPG
791440093935	PT9486-MPG
791440093942	PT9487-MPG
791440093959	PT9488-MPG
791440093966	PT9489-MPG
791440093973	PT9490-MPG
791440093980	PT9491-MPG
791440093997	PT9492-MPG
791440094000	PT9493-MPG
791440094017	PT9494-MPG
791440094062	PT9499-MPG
791440094086	PT9501-MPG
791440094093	PT9502-MPG
791440094109	PT9503-MPG
791440094116	PT9504-MPG
791440094123	PT9505-MPG
791440094147	PT9507
791440094154	PT9508
791440094185	PT9511

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440094208	PT9513
791440094239	PT9516
791440094260	PT9518-MPG
791440094277	PT9519-MPG
791440094284	PT9520-MPG
791440094307	PT9523-MPG
791440094321	PT9525-MPG
791440094338	PT9526-MPG
791440094345	PT9528
791440094352	PT9529
791440094369	PT9530
791440094383	PT9532
791440094390	PA4481
791440094413	B7516
791440094420	BT9533
791440094437	P7517
791440094444	P9600
791440094451	PA5770
791440094468	PA5771
791440094475	PA5772
791440094482	PA5773
791440094499	PF9919
791440094505	PA5774
791440094529	BF1282-O
791440094536	PA4483
791440094550	RS5776
791440094567	B9601
791440094604	BF9920
791440094611	PT9535-MPG
791440094628	PA5780
791440094635	PA5781
791440094642	RS5489
791440094659	RS5490
791440094666	PA4484
791440094673	RS5782
791440094680	RS5783
791440094697	BF9921-O
791440094703	PA4485
791440094741	RS5784
791440094758	BF9922-O
791440094765	PT9536-MPG
791440094772	CA5450
791440094789	CA5788
791440094796	CA4996
791440094802	PA4997
791440094819	CA5789
791440094826	CA5790
791440094833	CA5791
791440094840	PA5792
791440094857	CA5793
791440094888	BK6051
791440094895	PA5796
791440094925	PE5272
791440094949	RS5273
791440094956	BF9923-O
791440094970	PA5274
791440094987	PA5275
791440094994	PA5276
791440095007	P9602
791440095014	P9603
791440095021	PT9537-MPG
791440095045	CA5278
791440095076	PA5281
791440095083	PA5282
791440095090	PA5283
791440095113	PA4486
791440095120	BF1278-O
791440095137	PA4487
791440095144	PA4488
791440095151	PA4489
791440095168	RS5285
791440095175	PF9924 KIT
791440095199	BF9925-O
791440095212	RS5287XP
791440095229	PA5290
791440095236	PA5289
791440095250	RS5291
791440095267	RS5292
791440095274	BF9927
791440095281	PT23001
791440095298	PT23000
791440095304	PT23002
791440095311	PT23003
791440095335	PT23005
791440095342	PT23006
791440095359	PT23007
791440095373	PT23009
791440095380	PT23010
791440095397	PT23011
791440095458	PT23017
791440095465	PT23018
791440095564	PT23028-MPG
791440095571	PT23029-MPG
791440095588	PT23030-MPG
791440095601	PT23032-MPG
791440095618	PT23033-MPG
791440095632	PT23035-MPG
791440095656	PT23037-MPG
791440095663	PT23038-MPG
791440095670	PT23039-MPG
791440095687	PT23040-MPG
791440095694	PT23041-MPG
791440095700	PT23042-MPG
791440095717	PT23043-MPG
791440095731	PT23045-MPG
791440095755	PT23047-MPG
791440095762	PT23048-MPG
791440095779	PT23049-MPG
791440095793	PT23051-MPG
791440095809	PT23052-MPG
791440095878	PT23059-MPG
791440095885	PT23060-MPG
791440095892	PT23061-MPG
791440095908	PT23062-MPG
791440095915	PT23063-MPG
791440095922	PT23064-MPG
791440095946	PT23066-MPG
791440095953	PT23067-MPG
791440095984	PT23070-MPG
791440096042	PT23076-MPG
791440096066	PT23078-MPG
791440096073	PT23079-MPG
791440096080	PT23080-MPG
791440096097	PT23081-MPG
791440096103	PT23082-MPG
791440096110	PT23083-MPG
791440096127	PT23084-MPG
791440096134	PT23085-MPG
791440096141	PT23086-MPG
791440096158	PT23087-MPG
791440096165	PT23088-MPG
791440096189	PT23090-MPG
791440096196	PT23091-MPG
791440096202	PT23092-MPG
791440096219	PT23093-MPG
791440096233	PT23095-MPG
791440096257	PT23097-MPG
791440096356	PT23107-MPG
791440096363	PT23108-MPG
791440096387	PT23110-MPG
791440096394	PT23111-MPG
791440096400	PT23112-MPG
791440096424	PT23114-MPG
791440096455	PT23117-MPG
791440096509	B9604
791440096516	RS5293
791440096523	RS5294
791440096554	PA5297
791440096561	PA5298
791440096578	P9605
791440096585	RS5746
791440096592	PA5299
791440096608	RS5288XP
791440096615	B9606
791440096622	B9607
791440096639	PF9928
791440096646	PF9929
791440096653	PA30000
791440096660	PA30001
791440096677	PA10000
791440096684	PA10001
791440096691	PA10002
791440096707	BF46000
791440096714	BF46001
791440096721	B40000
791440096738	P40001
791440096745	BF46002
791440096752	PA30002
791440096776	PA30004
791440096783	PA30005
791440096790	PA30006
791440096806	PA30007
791440096813	PA10003
791440096820	RS30008
791440096837	RS30009
791440096844	PF46003
791440096851	PF46004
791440096868	PA10004
791440096875	RS10005
791440096882	PA30010
791440096905	PA10006
791440096912	P40003
791440096943	CV15004
791440096950	PA30011
791440096963	OAS98000
791440096967	PA30012
791440096974	PA30013
791440096981	PA30014
791440096998	PA30015
791440097001	PA30016
791440097018	PA30017
791440097025	PA30018
791440097032	PA30019
791440097056	PA30021
791440097063	PA30022
791440097070	PA30023
791440097094	PA30025
791440097100	PA30026
791440097124	PA30028
791440097148	PA30030
791440097155	PA30031
791440097162	PA30063
791440097179	PA30032
791440097186	PA30033
791440097193	PA30034
791440097216	PA30036
791440097223	PA30037
791440097230	PA30038
791440097247	PA30039
791440097254	PA30040
791440097261	PA30041
791440097278	PA30042
791440097285	PA30043
791440097292	PA30044
791440097308	PA30045
791440097339	PA30048
791440097346	PA30049
791440097353	PA30050
791440097377	PA30052
791440097384	PA30053
791440097391	PA30054
791440097407	PA30055
791440097421	RS30057
791440097438	RS30058
791440097445	RS30059-FN
791440097452	RS30060-FN
791440097469	RS30061
791440097476	RS30062
791440097483	BW21000
791440097490	BF46006
791440097506	BF46007
791440097520	PF46009
791440097537	PF46010 KIT
791440097551	BF46012
791440097575	BF46014
791440097582	BF46015
791440097599	BF5813-O
791440097605	BF1204-O
791440097612	BF791-O
791440097636	BF46016-O
791440097643	BF46017-O
791440097650	BF46018-O
791440097667	BF46019-O
791440097674	BF46020-O
791440097681	BF46021-O
791440097698	BF46022-O
791440097704	BF46023-O
791440097711	BF46024-O
791440097728	BF46025-O
791440097735	BF46026-O
791440097742	BF46027-O
791440097759	BF46028-O
791440097766	BF46029-O
791440097773	BF46030-O
791440097780	PT23136
791440097803	PT23122
791440097810	PT23123
791440097827	PT23137
791440097834	PT23124
791440097841	PT23125-MPG
791440097858	PT23126-MPG
791440097865	PT23127-MPG
791440097872	PT23128-MPG
791440097889	PT23129-MPG
791440097902	PT23131-MPG
791440097919	PT23132-MPG
791440097926	PT23133-MPG
791440097940	PT23135-MPG
791440097957	P40002
791440097964	B40006
791440097995	PA10008
791440098008	PA30064
791440098039	RS30065
791440098046	RS30065 KIT
791440098053	BF46031
791440098060	BK6070
791440098077	P40008
791440098084	BC40009
791440098091	P40010
791440098107	BF46032
791440098114	PA30066
791440098121	PA30067
791440098138	PA30068
791440098145	PA30069
791440098152	PA30070
791440098169	CA30071
791440098176	PA30072
791440098183	PA30073
791440098190	PA30074
791440098206	PF46033
791440098237	P40011
791440098244	P40012
791440098251	B40013
791440098268	PT23139-MPG
791440098275	BT23140-MPG
791440098282	PA30075
791440098299	BF45000
791440098305	PA30076
791440098312	PA10009
791440098336	RS5591XP
791440098343	RS5593XP
791440098350	OAS98001
791440098367	OAS98002
791440098374	OAS98003
791440098398	OAS98005
791440098404	OAS98006
791440098435	OAS98009
791440098466	OAS98012
791440098534	OAS98019
791440098541	OAS98020
791440098589	OAS98024
791440098626	OAS98028
791440098633	OAS98029
791440098664	OAS98032
791440098725	OAS98038
791440098763	OAS98042
791440098794	OAS98045
791440098909	OAS98056
791440098947	PA10011
791440098954	RS30077
791440098961	RS30078
791440098985	RS3882XP
791440099005	CA30079
791440099029	PT23142
791440099036	PT23143
791440099128	PT23152
791440099142	PT23154
791440099166	PT23156
791440099326	PT23172
791440099364	PT23176
791440099388	PT23178
791440099449	PT23184
791440099500	PT23190
791440099579	PT23197-MPG
791440099609	PT23200-MPG
791440099616	PT23201-MPG
791440099623	PT23202-MPG
791440099630	PT23203-MPG
791440099661	PT23206-MPG
791440099692	PT23209-MPG
791440099715	PT23211-MPG
791440099753	PT23215-MPG
791440099760	PT23216-MPG
791440099791	PT23219-MPG
791440099807	PT23220-MPG
791440099838	PT23223-MPG
791440099845	PT23224-MPG
791440099890	PT23229-MPG
791440099920	PT23232-MPG
791440099944	PT23234-MPG
791440100015	PT23241-MPG
791440100022	PT23242-MPG
791440100060	PT23246-MPG
791440100077	PT23247-MPG
791440100084	PT23248-MPG
791440100138	PT23253-MPG
791440100145	PT23254-MPG
791440100206	PT23260-MPG
791440100244	PT23264-MPG
791440100275	PT23267-MPG
791440100398	PT23279-MPG
791440100411	PT23281-MPG
791440100428	PT23282-MPG
791440100459	PT23285-MPG
791440100466	PT23286-MPG
791440100473	PT23287-MPG
791440100503	PT23290-MPG
791440100510	PT23291-MPG
791440100541	PT23294-MPG
791440100558	PT23295-MPG
791440100572	PT23297
791440100596	PA30080
791440100602	PA30081
791440100619	PA10014
791440100763	BT40015
791440100770	PA30086
791440100787	PA10015
791440100831	RS30090-FN
791440100848	20025
791440100855	RS30091
791440100862	RS30092
791440100879	BF46036 KIT
791440100886	PA30093
791440100893	PA10016
791440100909	PA10017
791440100916	PA30094
791440100923	BF46037
791440100930	PA30095
791440100947	PT23306
791440100954	PA30096

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440100985	BF46038-D
791440100992	BF46039-D
791440101005	PA10018
791440101524	PT23358-MPG
791440101579	PT23363-MPG
791440101654	PT23371-MPG
791440101692	PT23375-MPG
791440101777	PT23383-MPG
791440101807	PT23386-MPG
791440101883	PT23394-MPG
791440101920	PT23398-MPG
791440102095	PT23414-MPG
791440102385	PT23444-MPG
791440102392	PT23445-MPG
791440102439	PT23449-MPG
791440102446	PT23450-MPG
791440102460	BF46040-D
791440102491	P40019
791440102507	RS30099
791440102514	PA30100
791440102521	PA30101
791440102545	RS30106
791440102552	PA30107
791440102569	PA30109
791440102576	PA30108
791440102583	PA30110
791440102590	RS30112
791440102606	RS10021
791440102613	PT23451
791440102651	PT23455
791440102712	PT23461
791440102774	PT23467
791440102804	PT23470
791440102828	PT23472
791440102835	PT23473
791440102859	PT23475
791440102866	PT23476
791440102880	PT23478
791440102927	PT23482
791440102996	PT23489-MPG
791440103009	PT23490-MPG
791440103016	PT23491-MPG
791440103023	PT23492-MPG
791440103030	PT23493-MPG
791440103054	PT23495-MPG
791440103061	PT23496-MPG
791440103092	PT23499-MPG
791440103108	PT23500-MPG
791440103115	PT23501-MPG
791440103122	PT23502-MPG
791440103153	PT23505-MPG
791440103177	PT23507-MPG
791440103191	PT23509-MPG
791440103207	PT23510-MPG
791440103238	PT23513-MPG
791440103245	PT23514-MPG
791440103252	PT23515-MPG
791440103269	PT23516-MPG
791440103276	PT23517-MPG
791440103283	PT23518-MPG
791440103290	PT23519-MPG
791440103306	PT23520-MPG
791440103313	PT23521-MPG
791440103337	PT23523-MPG
791440103351	BF46041-D
791440103368	BF46042-D
791440103375	BF46043-D
791440103382	PA30113
791440103399	PA30114
791440103405	PA30115
791440103412	PA10022
791440103429	BT23525-MPG
791440103436	RS30116
791440103450	P40020
791440103467	PA30117
791440103474	PT23526
791440103498	CA30103
791440103504	CA30102
791440103511	CA30105
791440103528	CA30104
791440103542	PA30118
791440103559	PA30119
791440103573	RS30120
791440103580	RS30121
791440103603	P40021
791440103610	PA10023
791440103627	PA10024
791440103634	PA10025
791440103641	PA10026
791440103658	PA10027
791440103665	PA10028
791440103689	PA10030
791440103696	PA10031
791440103702	PA10032
791440103719	P40023
791440103726	P40024
791440103733	P40025
791440103740	OAS98060
791440103764	RS30087
791440103771	RS30088
791440103801	PA30122
791440103832	PA30125
791440103849	BF46045-D
791440103924	PA10033
791440103931	PA3478XP
791440103948	PA30126
791440103955	PA30127
791440103962	PF46046
791440103979	RS30128
791440103986	RS30129
791440103993	PA10034
791440104020	PT23531-MPG
791440104037	BF46048
791440104044	P40017
791440104112	RS30134
791440104129	PA30137
791440104143	PA30139
791440104150	PA30140
791440104167	PA30141
791440104174	PA30144
791440104181	RS30135
791440104198	RS30136
791440104204	BA16000
791440104211	PT23532-MPG
791440104228	RS30130
791440104235	RS10035
791440104242	PT23530
791440104259	PT23533
791440104266	RS4634XP
791440104273	PA30148
791440104303	BF46050
791440104327	PT23535
791440104341	BF46051
791440104365	PA30150
791440104372	PA10036
791440104389	PA30151
791440104396	BF46052
791440104419	RS30147
791440104426	PA30145
791440104433	PA30146
791440104471	PA30156
791440104488	PA30157
791440104495	PF46112
791440104501	PA10037
791440104532	BT23537
791440104549	PF46049
791440104556	BD40027
791440104570	BT23539
791440104587	BT23540
791440104594	PA30158
791440104600	RS30159
791440104617	RS30160
791440104624	RS30161
791440104631	RS30162
791440104655	BF1360-O
791440104662	BF1347-O
791440104679	PA30163
791440104686	BT23542-MPG
791440104693	CV15005
791440104709	PF46056
791440104719	PF46057
791440104730	PF46059
791440104747	BF46060
791440104747	BF46060
791440104754	BF46061
791440104761	PA30164
791440104778	BF46062
791440104785	BT23543-MPG
791440104792	PT23544-MPG
791440104808	PT23545-MPG
791440104815	PT23546-MPG
791440104822	PA30170
791440104839	BF63000
791440104846	PA30171
791440104877	RS30168
791440104884	RS30169
791440104976	RS30142
791440104983	RS30142 KIT
791440105027	BT40028
791440105034	P40030
791440105041	PA30174
791440105058	RS30175
791440105072	P40031-MPG
791440105089	PA30177
791440105096	BD50000
791440105126	PA30179
791440105140	RS30180
791440105157	RS30181
791440105164	RS30182
791440105171	PA30183
791440105188	BF46068
791440105195	BF46069
791440105218	BT40029
791440105225	BT23555-MPG
791440105232	BF46071
791440105249	BF46072
791440105256	PT23556-MPG
791440105263	PA30166
791440105270	PA30165
791440105287	BT40032
791440105294	BF46073
791440105317	PA31000
791440105324	PA31002
791440105331	PA31010
791440105348	PA31001
791440105355	PA31003
791440105362	PA31011
791440105386	P40033
791440105393	PA31004
791440105409	PA31006
791440105416	PA31012
791440105423	PA31005
791440105430	PA31007
791440105447	BK6138
791440105461	BT40034
791440105478	PA30185
791440105492	RS30187XP
791440105515	PE17000
791440105539	PA30188
791440105546	CV15006
791440105560	PA30189
791440105577	PA30190
791440105584	RS30191
791440105591	RS30192
791440105607	BF46065-SPS
791440105614	PF46076
791440105638	PA10038
791440105645	PA10039
791440105652	PA10040
791440105669	PA10041
791440105676	PA10042
791440105683	PA10043
791440105690	P40035
791440105706	B40036
791440105713	PF46077
791440105720	PA30152
791440105737	OAS98061
791440105744	PA10044
791440105751	PA10045
791440105768	PA10046
791440105775	P40037
791440105782	BT40038
791440105799	BF46078-D
791440105805	PA30193-FN
791440105812	PA30194
791440105829	PF46079
791440105836	PF46080
791440105843	PF46081
791440105850	PF46082
791440105867	PA31013
791440105874	PA31014
791440105881	PA31008
791440105898	PA31009
791440106758	BF46083-O
791440106789	BK6140
791440106796	PT23561-MPG
791440106819	PA32001
791440106826	PA32004
791440106833	PA32000
791440106840	PA32003
791440106864	PA32002
791440106871	BF46084
791440106918	PE17001
791440106925	PT23565-MPG
791440106932	PT23566-MPG
791440106949	PT23567-MPG
791440106956	PT23568-MPG
791440106987	PT23571-MPG
791440106994	PT23572-MPG
791440107007	PT23573-MPG
791440107014	PT23574-MPG
791440107021	PT23575-MPG
791440107038	PT23576-MPG
791440107045	PT23577-MPG
791440107052	PT23578-MPG
791440107069	PT23579-MPG
791440107076	PT23580-MPG
791440107083	PT23581-MPG
791440107090	PT23582-MPG
791440107106	PT23583-MPG
791440107120	PT23585
791440107137	PT23586
791440107151	PT23588
791440107168	PT23589
791440107182	BF46085
791440107199	PT23591-MPG
791440107205	P40042
791440107229	PA30200
791440107236	CA30201
791440107243	CA30202
791440107250	CA30203
791440107267	CA30131
791440107274	CA30132
791440107281	BF46087
791440107298	PA10047
791440107304	PT23592
791440107311	PF46088
791440107359	PF46091
791440107366	BF46098-O
791440107373	BF46100-O
791440107380	BF46099-O
791440107403	BF46101-O
791440107458	B40050
791440107465	B40051
791440107663	OAS99047
791440107670	OAS99048
791440107687	PF40052
791440107687	P40052
791440107700	PF46103
791440107717	PT23595-MPG
791440107731	B40053
791440107748	B40054
791440107762	BT23603-MPG
791440107779	PT23597-MPG
791440107786	BT23604
791440107793	PT23598-MPG
791440107816	BT23605-MPG
791440107830	PT23600
791440107847	B40056
791440107878	BT23607-MPG
791440107885	PA10057
791440107908	RS30209
791440107939	PA30235
791440107946	PA30212
791440107953	RS30213
791440107984	RS30216
791440107991	RS30217
791440108004	RS30236
791440108035	RS30220
791440108042	RS30221
791440108059	RS30222XP
791440108066	RS30223
791440108073	RS30224
791440108080	RS30225
791440108097	RS30226
791440108103	RS30227
791440108110	BF46104
791440108127	BK6090
791440108134	BF46105-O
791440108141	PF46106
791440108165	PF46108
791440108189	BF46109-O
791440108196	PA30228
791440108202	PA30229
791440108226	P40058
791440108257	BF46111
791440108264	BF46110
791440108288	RS30232
791440108301	PA30233-FN
791440108318	BF46113-D
791440108325	BT23609-MPG
791440108332	RS30234
791440108356	PA10058
791440108363	PA10059
791440108370	PA30206
791440108387	PA30207
791440108394	PA30208
791440108400	RS30238
791440108431	RS30239
791440108448	RS30242
791440108455	PA10060
791440108462	BF46117
791440108479	PF46118
791440108486	PF46119
791440108493	PF46092
791440108509	BT23611
791440108547	PA10061
791440108561	RS30237
791440108578	P40061
791440108585	BF46116 KIT
791440108608	PA30204
791440108615	P40062
791440108622	PA10062
791440108639	BF46121
791440108646	BK6089
791440108653	PA30244
791440108660	PA30243
791440108677	BK6092
791440108691	BF46123-O
791440108714	PA10064
791440108721	BF46125
791440108745	PF46126
791440108783	PT23613-MPG
791440108820	BF46127
791440108844	BK6057
791440108868	PA30251
791440108882	BT40065
791440108905	RS3518XP
791440108912	PA30252
791440108936	PA10066

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440108943	BK6093
791440108950	PA10067
791440108967	BF46128-D
791440108974	PA31015
791440108981	PA30253
791440108998	BF46129
791440109001	PA10068
791440109018	CV15007
791440109025	CV15008
791440109032	PA10069
791440109049	PA10070
791440109056	PA10071
791440109063	PA10072
791440109070	PA10073
791440109124	BK6094
791440109155	PF46130
791440109162	B40057
791440109179	PT23616-MPG
791440109193	BF46131
791440109223	BF46134-O
791440109261	RS30257
791440109285	PA10075
791440109292	PF46135
791440109308	PA10076
791440109315	BK6083
791440109339	PA10077
791440109346	PA10078
791440109377	BT40066-MPG
791440109384	BT40067-MPG
791440109391	PF46137
791440109414	PF46138
791440109421	PA30258
791440109445	BK6068
791440109490	BK6069
791440109506	BK6082
791440109513	BK6085
791440109520	PA10081
791440109537	BF1381-O
791440109544	PA30260
791440109551	PA30261
791440109568	PA30262
791440109575	BT23617
791440109582	BF46141
791440109599	PA10082
791440109605	BF46122
791440109612	PF46142
791440109629	BF46143
791440109636	PA10084
791440109650	PA10085
791440109674	CV15010
791440109681	CV15012
791440109698	P40069
791440109728	PF46145
791440109735	BK6110
791440109742	B40070
791440109773	S40071
791440109780	BF46147-O
791440109803	RS5287
791440109810	RS5288
791440109827	RS3750XP
791440109841	BF46149-SP
791440109858	BK6112
791440109865	RS30273
791440109872	RS30274
791440109889	PA10088
791440109896	BF46150-O
791440109902	PA10089
791440109919	PA10090
791440109926	PA30268
791440109933	PA30275
791440109940	PA30276
791440109957	PF46151
791440109964	PA30270
791440109971	PA30269
791440109988	PA10083
791440109995	PA10091
791440110021	PA30277
791440110038	20028
791440110069	PA10093
791440110076	PA10094
791440110083	PA10095
791440110106	PA30255
791440110113	20026
791440110120	20027
791440110137	PA30271
791440110144	PA30267
791440110151	PA30279
791440110168	BF46156
791440110175	BF46157
791440110182	BF46158
791440110199	BF46159
791440110205	BF46160-SPS
791440110212	BF46161
791440110229	PF46137 KIT
791440110304	PA10086
791440110311	PA10080
791440110335	CV15011
791440110342	BF46148
791440110359	PA10087
791440110366	PA10096
791440110373	PA30263
791440110397	BF7806-O
791440110403	BF46162-O
791440110410	BF7798-O
791440110427	BF46163-O
791440110434	BF46164-O
791440110441	PF46140
791440110458	PA30272
791440110465	PA30281
791440110472	20029
791440110496	B40063
791440110502	RS3516XP
791440110533	BK6117
791440110540	RS30282
791440110557	RS30283
791440110564	PA30284
791440110571	B40073
791440110618	PT23624
791440110625	PT23625
791440110632	PT23554
791440110649	BK6118
791440110656	BF46169-O
791440110663	BF46170
791440110670	BT23619-MPG
791440110687	PA10097
791440110694	PA30264
791440110700	PA10098
791440110717	PA10099
791440110748	PF46171
791440110755	RS30285
791440110779	20030
791440110786	PA30287
791440110793	SA10100
791440110816	BF1380-O
791440110878	BF46064-D
791440110885	PF46172 KIT
791440110892	BF46173-O
791440110908	PF46174 KIT
791440110915	PA10101
791440110922	PA10102
791440110946	P40074
791440110960	RS30290
791440110977	RS30291
791440110984	BF46175
791440110991	PA10103
791440111004	PA10104
791440111028	PA10106
791440111035	PA10107
791440111059	P40076
791440111073	PA30292
791440111080	PA30293
791440111103	RS30295
791440111110	RS30296
791440111127	PA30297
791440111134	PA30298
791440111141	PA30299
791440111158	PA10108
791440111165	BF46176
791440111196	BF46179
791440111202	PT23627-MPG
791440111226	BF1379-O
791440111240	BT23628
791440111257	BF46181-O
791440111264	PT23629
791440111271	BK6095
791440111288	BK6096
791440111295	BK6097
791440111301	BK6098
791440111318	BK6099
791440111325	PA10063
791440111332	PA30249
791440111349	RS30266
791440111356	BF46182-O
791440111363	PA30304
791440111370	RS30305
791440111387	RS30306
791440111394	FB46185
791440111400	P40105
791440111417	20048
791440111424	PA10128
791440111431	P40104
791440111448	PA10362
791440111455	BT23631
791440111462	PA10363
791440111479	P40113
791440111486	PA10364
791440111493	P40100
791440111509	P40119
791440111516	PA10278
791440111523	P40094
791440111530	PA10221
791440111547	PA10220
791440111554	PA10129
791440111561	P40103
791440111578	P40111
791440111585	P40107
791440111592	P40114
791440111608	BF46194
791440111615	PA10130
791440111622	BT23630
791440111639	PA10133
791440111646	PA10391
791440111653	PA10367
791440111660	PA10290
791440111677	P40112
791440111684	20054
791440111707	PA10379
791440111714	B40124
791440111721	PA10275
791440111738	PA10299
791440111745	BF46218
791440111752	PA10274
791440111769	PA10279
791440111776	PA10276
791440111783	PA10369
791440111790	PA10280
791440111806	PA10270
791440111813	P40095
791440111820	20043
791440111837	PA10291
791440111844	P40083
791440111851	PA10222
791440111868	PA10137
791440111875	BF46217
791440111882	PA10267
791440111899	PA10283
791440111905	FB46183
791440111912	BF46213
791440111929	PA10197
791440111936	PA10281
791440111943	P40102
791440111950	PA10380
791440111967	PA10228
791440111974	P40109
791440111981	PA10285
791440111998	PA10132
791440112001	PA10292
791440112018	PA10192
791440112025	PA10181
791440112032	P40099
791440112049	PA10277
791440112056	OB40079
791440112063	PA10378
791440112070	P40106
791440112087	PA10143
791440112094	PA10288
791440112100	20052
791440112117	P40108
791440112124	SA10127
791440112131	PA10320
791440112148	PA10224
791440112155	PA10395
791440112162	PA10376
791440112179	PA10284
791440112186	PA10223
791440112193	PA10195 KIT
791440112209	PA10217
791440112216	PA10145 KIT
791440112223	PA10110
791440112230	PA10390
791440112247	PA10232
791440112254	P40116
791440112261	PA10142
791440112278	PA10286
791440112285	B40126
791440112292	P40110
791440112308	FB46184
791440112315	PA10282
791440112322	20045
791440112339	PA10371
791440112346	PA10346
791440112353	PA10310
791440112360	PA10233
791440112377	PA10136
791440112384	PA10159
791440112391	BF46209
791440112407	PA10219
791440112414	20037
791440112421	PA10115
791440112438	PA10289
791440112445	PA10296
791440112452	P40115
791440112469	PA10109
791440112476	PA10294
791440112483	PA10392
791440112490	BF955 KIT
791440112506	PA10135
791440112513	BF46215
791440112520	PA10365 KIT
791440112537	PA10355
791440112544	PA10383
791440112551	PA10304
791440112568	PA10113
791440112575	PA10248
791440112582	PA10300
791440112599	20042
791440112605	PA10387
791440112612	PA10295
791440112636	PA10111
791440112643	PA10171
791440112650	PA10301
791440112667	PA10164
791440112674	B40129
791440112681	PA10198 KIT
791440112698	PA10225
791440112704	B40120
791440112711	PA10153
791440112728	PA10311
791440112742	PA10269
791440112759	PA10152 KIT
791440112766	PA10293
791440112773	20067
791440112780	PA10227
791440112797	PA10374
791440112803	P40090
791440112810	PA10309
791440112827	20063
791440112834	PA10112
791440112841	PA10199 KIT
791440112858	PA10324
791440112865	PA10226
791440112872	PA10134
791440112889	PA10352
791440112896	BF46195
791440112902	PA10116
791440112919	PA10149
791440112926	PA10325
791440112933	PA10139
791440112940	OB40078
791440112957	PA10287
791440112964	PA10229
791440112971	PA10375
791440112988	20058
791440112995	PA10231
791440113008	PA10389
791440113015	PA10148
791440113022	PA10201
791440113039	PA10235
791440113046	PA10131
791440113053	PA10256
791440113060	PA10146
791440113077	PA10316
791440113084	SA10361
791440113091	B40128
791440113107	PA10385
791440113114	BF46216
791440113121	BF46224
791440113138	PA10241
791440113145	PA10354
791440113152	BF46205
791440113169	PA10303
791440113176	B40127
791440113183	PA10238
791440113190	P40086
791440113206	PA10373
791440113213	PA10368
791440113220	P40081
791440113237	PA10119
791440113244	PA10144
791440113251	PA10297
791440113268	PA10358
791440113275	PF46189
791440113282	PA10141
791440113299	PA10230
791440113312	BF46193
791440113329	PA10305
791440113336	PA10312
791440113343	PA10307
791440113350	PA10264
791440113367	20035
791440113374	PA10308
791440113381	PA10138
791440113398	20031
791440113404	PA10209 KIT
791440113411	20053
791440113428	BF46225
791440113435	PA10147
791440113442	PA10302
791440113459	P40093
791440113466	PA10239
791440113473	PA10268
791440113480	PA10117
791440113497	PA10298
791440113503	PA10118
791440113510	PA10204 KIT
791440113527	PA10237
791440113534	PA10191 KIT
791440113541	PA10313
791440113558	BF46212
791440113565	PA10161

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

UPC TO BALDWIN (INDIVIDUAL PARTS)

UPC NUMBER	BALDWIN NUMBER
791440113589	PA10236
791440113596	SA10359
791440113602	PA10179
791440113619	PA10272
791440113626	20064
791440113633	PA10306
791440113640	PA10140
791440113664	PA30301
791440113671	PA10393
791440113695	PA10254
791440113701	PA10194
791440113718	BF46208
791440113725	PA10160
791440113732	PA10273
791440113749	BF46210
791440113770	PA10218
791440113787	P40130
791440113800	PA10397
791440113817	PA10386
791440113824	PA10154
791440113831	PA10315
791440113848	PA10399
791440113855	PA10186 KIT
791440113862	20060
791440113879	PA10249
791440113886	PA10372
791440113893	PA10317
791440113909	PA10382
791440113923	PA10193 KIT
791440113947	BF46211
791440113954	BF46221
791440113961	OB40080
791440113985	PA10213
791440113992	PA10166
791440114005	PA10150
791440114012	PA10172
791440114029	20033
791440114036	PA10163
791440114043	PA10255
791440114050	PF46187
791440114067	20051
791440114074	20069
791440114081	PA10202
791440114098	PA10356
791440114104	P40091
791440114111	PA10216 KIT
791440114128	PA10335
791440114135	20055
791440114142	PA10345
791440114159	PA10326
791440114166	PA10121
791440114173	P40118
791440114180	BF46219
791440114203	PA10394
791440114210	PA10114
791440114227	PA10196 KIT
791440114234	PA30302
791440114241	20066
791440114258	PA10341
791440114289	PA10271
791440114296	PA10243
791440114319	PA10257
791440114333	PA10265
791440114340	PA10262
791440114357	PA10155
791440114364	PA10207
791440114371	PA10208 KIT
791440114388	P40101
791440114395	PA10200
791440114401	PA10263
791440114418	PA10245
791440114425	PA10168
791440114432	P40098
791440114449	BF46223
791440114456	BF46200
791440114463	PA10370 KIT
791440114470	PA10242
791440114494	PA10156
791440114500	PA10331
791440114517	PA10184
791440114524	BF46201
791440114531	PA10162
791440114548	PA10120
791440114555	PA10327
791440114562	20046
791440114579	PA10123
791440114586	20050
791440114593	PA10329
791440114609	PA10323
791440114616	PA10318
791440114623	P40117
791440114630	PA10384
791440114647	PA10343
791440114654	SA10360
791440114661	RS10351
791440114678	PA10266
791440114685	P40132
791440114692	PA10183
791440114708	PA10259
791440114715	B40125
791440114722	PA10203 KIT
791440114739	P40096
791440114753	PA10170 KIT
791440114760	BF46192
791440114777	PA10189
791440114784	P40131
791440114791	PA10258
791440114807	BF46220
791440114814	PA10319
791440114821	PA10210 KIT
791440114838	PA10188
791440114845	PA10165
791440114852	PA10211 KIT
791440114869	PT23633
791440114876	PA10214
791440114883	PA10122
791440114890	PA10357
791440114906	BF46204
791440114913	PA10344
791440114920	PA10190
791440114937	PA10244
791440114951	PA30303
791440114968	PA10321
791440114975	PA10125
791440114999	PA10167
791440115002	PA10169
791440115019	PA10182
791440115026	RS10349
791440115040	BF46202
791440115057	BF46214
791440115064	PA10336
791440115071	PA10251
791440115088	PA10206 KIT
791440115095	PA10253
791440115101	PA10260
791440115118	RS10348
791440115125	PA10180 KIT
791440115132	PA10337
791440115156	PA10398
791440115163	PA10353
791440115170	PA10185
791440115187	P40085
791440115217	PA10215 KIT
791440115231	PA10338
791440115248	PF46188
791440115255	PA10157
791440115262	PA10173
791440115279	PA10261
791440115286	BF46222
791440115293	PA10158
791440115309	RS10350
791440115316	PA10124
791440115323	PF46186
791440115330	PA10178
791440115347	PA10332
791440115354	B40121
791440115361	PA10339
791440115378	PA10175 KIT
791440115385	PA10176
791440115392	PA10333
791440115408	PA10334
791440115415	PA10330
791440115422	PA10340
791440115439	20057
791440115446	PA10126
791440115453	PA10174
791440115460	PA10247
791440115477	PA10177
791440115484	PA10212 KIT
791440115491	PA10342
791440115507	PA10381
791440115521	RS30307
791440115538	RS30308
791440115569	BF46227
791440115576	B40133
791440115583	PA30309
791440115590	PA10401
791440115606	P40134
791440115613	PA10402
791440115675	PT23637-MPG
791440115682	PA10403
791440115699	B40136
791440115705	PA30310
791440115712	B40137
791440115729	B40138
791440115736	BF46228
791440115743	RS30311
791440115750	RS30312
791440115767	RS30313
791440115774	PA30314
791440115781	PA30315
791440115798	PA30316
791440115804	PA30317
791440115811	PA30318
791440115828	PA30319
791440115835	PA30320
791440115842	PA30321
791440115859	PA30322
791440115866	PA30323
791440115873	BF46229
791440115880	BF46230
791440115897	PA30324
791440115903	PA30325
791440115910	PA10404
791440115927	PA10405
791440115958	BK6121
791440115965	BD40139
791440115972	PA10388
791440115989	PA10396
791440115996	PA10406
791440116016	RS30327
791440116023	RS30328
791440116030	BK6116
791440116047	BF46233
791440116054	PA30329
791440116061	BF46234
791440116078	PA10407
791440116085	PA30330
791440116092	20070
791440116108	PF46235
791440116115	PF46236
791440116122	PF46237
791440116139	PF46238
791440116146	PA10408
791440116153	PA10409
791440116160	BK6114
791440116184	B40140
791440116221	BK6102
791440116238	BK6103
791440116245	BK6104
791440116252	BK6108
791440116269	BK6105
791440116276	BK6106
791440116283	BK6107
791440116290	BK6115
791440116306	BK6120
791440116313	PA10410
791440116320	PA10411
791440116337	PA10412
791440116351	B40142
791440116368	PE17002 KIT
791440116375	PA30331
791440116382	PA10413
791440116399	PA30332
791440116405	PF46152
791440116412	PA10414
791440116429	P40143
791440116436	PA10415
791440116443	PA10416
791440116450	PA10417
791440116474	B40144
791440116481	CV15015
791440116498	PF46241
791440116504	PA10418
791440116511	PA10419
791440116528	PA10420
791440116535	BF46242
791440116542	PA10421
791440116559	PA10422
791440116566	PA10423
791440116634	PA10424
791440116641	BF46244
791440116658	BF46245
791440116665	PA10425
791440116672	CV15016
791440116689	B40145
791440116696	BF46248
791440116702	PF46246
791440116719	PF46246-10
791440116726	PF46246-30
791440116733	PF46247
791440116740	PF46247-10
791440116757	PF46247-30
791440116771	BK6124
791440116788	PA30333
791440116795	PF46249
791440116801	PA10426
791440116818	P41000
791440116849	PF46250
791440116856	PA10427
791440116863	PA10428
791440116870	SA10429
791440116887	PA10430
791440116894	PA10431
791440116924	B40150
791440116931	BF46251-SP
791440116948	BF46252-SP
791440116955	BF46256
791440116962	B40146
791440116979	PF46253
791440116986	P40147
791440116993	20071
791440117006	20072
791440117013	BK6130
791440117044	RS30336
791440117068	PF46258
791440117075	PA10432
791440117112	PA10433
791440117136	PA10435
791440117143	PA10436
791440117150	PA10437
791440117167	PA10438
791440117174	PA10439
791440117181	PA10440
791440117198	PF46259
791440117204	BC40148
791440117211	PA10441
791440117280	B40153
791440117297	B40154
791440117310	P40156
791440117327	RS30340
791440117334	PF46261
791440117358	BF46262
791440117396	BF46263
791440117433	B40158
791440117464	BF46265
791440117471	PA30341
791440117488	RS30342
791440117501	BK6155
791440117532	B40159
791440117563	RS30345XP
791440117570	PF46269 KIT
791440117587	PF46270 KIT
791440117594	BF46271
791440117600	PA10442
791440117617	PA10443 KIT
791440117624	PA10444
791440117631	RS30346
791440117648	RS30347
791440117655	RS30348
791440117693	PA10445
791440117761	PA10446
791440117778	PA10447
791440117785	PA10448 KIT
791440117792	PA10449
791440117815	BF46273
791440117822	PA10450
791440117839	PA30354
791440117853	PA30356
791440117860	P40163
791440117877	P40164
791440117884	RS30357
791440117891	RS30358
791440117952	PF46278
791440117969	B40165
791440117983	BF46279
791440118027	B40167
791440118034	BF46281
791440118041	BF46282
791440118058	BF46283
791440118119	PA30365
791440118126	PA30366

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN CASE TO I 2/5 (SHIPPING CASES)

BALDWIN NUMBER	CASE QTY.	UPC NUMBER
B2	12	10791440000015
B2-HPG	12	10791440000022
B4	12	10791440000046
BT5	12	10791440000053
B6	12	10791440000060
B6-HPG	12	10791440000077
B7	12	10791440000084
B9	12	10791440000091
B10-AL	6	10791440000107
B10-AL BOWL	6	10791440000114
B10-AL BSP	6	10791440065489
B10-AL BSPCS	6	10791440088655
B10-AL CAP	6	10791440000121
PF10	12	10791440000138
PF10-CS	12	10791440000145
PT11	12	10791440000152
PT11-HD	12	10791440000169
PT12	12	10791440000176
BF13	12	10791440000183
P15	12	10791440000190
S16-1	12	10791440000206
P18	12	10791440000237
P18-HD	12	10791440000244
P19	12	10791440000251
P20-HD	12	10791440000268
P25	12	10791440000336
P26	12	10791440000343
B27	12	10791440000350
BD28	12	10791440000367
PT29	12	10791440000374
B30	12	10791440000398
B31	12	10791440000404
B33	12	10791440000428
B35-S	12	10791440000442
AFG37R	6	10791440000466
B37	12	10791440000473
AFG38D	6	10791440000480
B39	12	10791440000503
P40	12	10791440000510
P41	12	10791440000527
P42	12	10791440000534
B43-S	12	10791440000541
B45	12	10791440000565
P47	12	10791440000589
PT48	12	10791440000596
B49	6	10791440000602
B50	12	10791440000619
P52	12	10791440000633
P53	12	10791440000640
P54	12	10791440000657
B56	12	10791440000671
P60	12	10791440000718
61	12	10791440034935
61-W	12	10791440034942
PT61-HD	12	10791440000725
PT62	12	10791440000732
PT63-1	12	10791440000749
66	12	10791440034980
66-30	12	10791440065854
66-W	12	10791440034997
PT66-HD	12	10791440000770
P67	12	10791440000787
P68	12	10791440000794
PT70	12	10791440000817
PT71	12	10791440000831
PT72	12	10791440000855
P73	12	10791440000879
B74	12	10791440000886
B75	12	10791440000893
B76	12	10791440000909
B76-MPG	12	10791440000930
B76-SS	12	10791440050423
PT79	12	10791440000961
P80	12	10791440000985
P80-HD	12	10791440000992
P81	12	10791440001012
P82	12	10791440001029
PT82-HD	12	10791440001036
PT82-HD10	12	10791440001043
PT83	6	10791440001050
PT83-MPG	6	10791440001067
P84-2	12	10791440001081
PT85	12	10791440001098
PT86-HD	12	10791440001104
PT87-S	12	10791440001111
PT88-HD	12	10791440001128
PT89	12	10791440001135
PT90-10	12	10791440001142
PT90-MPG	12	10791440001159
PT91	12	10791440001166
PT93	12	10791440001180
PT93-MPG	12	10791440001197
B95	6	10791440001210
B95-MPG	6	10791440001241
B95-SS	6	10791440050393
B96	6	10791440001258
B96-MPG	6	10791440001289
B96-SS	6	10791440050386
B97	6	10791440001296
PT98-10	6	10791440001302
PT98-MPG	6	10791440001319
B99	6	10791440001326
B99-B	6	10791440001333
B99-MPG	6	10791440001357
B99-SS	6	10791440050416
101	18	10791440035574
101-30	18	10791440001371
101-W	18	10791440035598
P102	12	10791440001388
BD103	6	10791440001395
BD103-MPG	6	10791440042671
BD103-SS	6	10791440050409
P104	12	10791440001401
B105	6	10791440001418
P106	12	10791440001425
P106-HD	12	10791440001432
PT108	12	10791440001456
PT108-HD	12	10791440001463
B109	12	10791440001470
BC110	12	10791440001487
BT111	12	10791440001494
BT112	12	10791440001500
B113	12	10791440001517
B114	12	10791440001524
PT115	12	10791440001531
PF116	6	10791440001555
PT117	6	10791440001562
PT117-25	6	10791440001579
B118	12	10791440001586
B120	12	10791440001647
PF121	12	10791440001654
BT124	12	10791440001685
BT126	12	10791440001708
B128	12	10791440001715
B129	12	10791440001722
B131	12	10791440001746
B132	12	10791440001753
C133-OW	7	10791440001760
C133-W	7	10791440001777
B134	12	10791440001784
PT135	12	10791440001791
PT137	12	10791440001814
PT138-10	12	10791440001821
PT138-25	12	10791440001838
PT139-10	12	10791440001845
P140	12	10791440001852
B141	12	10791440001869
BD142	12	10791440001876
B143	12	10791440001883
P144	12	10791440001890
PT146	12	10791440001906
P148	12	10791440001920
P150	12	10791440001944
151	18	10791440035918
151-30	18	10791440035925
151-W	18	10791440035932
PT151	12	10791440001951
PT152	12	10791440001968
PT153	12	10791440001975
PT154	12	10791440001982
PF155	12	10791440001999
B156	12	10791440002002
B157	12	10791440002019
B159	12	10791440002033
B160	12	10791440002040
B161-S	12	10791440002057
P162	12	10791440002064
B163	12	10791440002071
B164	12	10791440002088
B166	12	10791440002101
B167	12	10791440002118
B168	12	10791440002125
P170	12	10791440002149
P171	12	10791440002156
P172	12	10791440002163
B173-S	12	10791440002170
P174	12	10791440002187
P176	12	10791440002200
P177	12	10791440002217
B178	12	10791440002224
B179	12	10791440002231
P183	12	10791440002279
P184	12	10791440002293
PT185	12	10791440002309
P186	12	10791440002316
P187	12	10791440002323
PT189	12	10791440002347
PT189-MPG	12	10791440002354
P190	12	10791440002361
PT191-10	6	10791440002385
P194	6	10791440002446
P194-HD	6	10791440002453
P194-HD10	6	10791440002460
PF194	6	10791440002477
B195	12	10791440002484
B196	6	10791440002491
P198	12	10791440002514
B199	12	10791440002521
201	8	10791440036465
201-30	8	10791440036472
201-W	8	10791440036496
B201-S	12	10791440002545
B202	12	10791440002552
P203	12	10791440002569
P203-HD	12	10791440002576
P204	12	10791440002590
P204-HD	12	10791440002606
P204-HD10	12	10791440002613
B205	6	10791440002620
PT207	12	10791440002644
PT207-10	12	10791440002651
PT207-HD	12	10791440002668
PT207-HD10	12	10791440002675
PT208	6	10791440002682
PT210	12	10791440002699
B211	12	10791440002705
PT213	12	10791440002729
PT214(2)	12	10791440002736
BT215	12	10791440002743
BT216	12	10791440002750
BT217	12	10791440002767
B218	12	10791440002774
B220	6	10791440002798
BT221	12	10791440002804
B222	12	10791440002811
BT223	12	10791440002828
PF224	12	10791440002835
PF225	12	10791440002859
PF226	12	10791440002873
B227	12	10791440002880
B228	12	10791440002897
B229	12	10791440002903
BT230	12	10791440002910
PF231	12	10791440002927
BD232	12	10791440038452
B233	12	10791440002934
BT234	6	10791440002958
P235	12	10791440002965
B236	12	10791440002972
BT237	12	10791440002989
BT238	12	10791440002996
B239	6	10791440003009
P240	12	10791440003016
BT241	12	10791440003023
P242	12	10791440003030
B243	12	10791440003047
B244	12	10791440003054
B246	12	10791440003078
B247	12	10791440003085
BT248	12	10791440003092
P249	12	10791440003108
BT251	12	10791440003115
B252	12	10791440003122
B253	12	10791440003139
B255	12	10791440003153
PT256	12	10791440003160
PT257	12	10791440003177
PT258	12	10791440003184
BT259	12	10791440003191
BT260	12	10791440003207
BT260-10	12	10791440003214
BT261	12	10791440003221
B262	12	10791440003238
B263	12	10791440003245
BT264	12	10791440003252
PT265	12	10791440003269
P266	12	10791440003276
BT267	12	10791440003283
PT268	12	10791440003290
P271	12	10791440003320
PT273	12	10791440003344
BT274	12	10791440003351
PT275	12	10791440003368
PT275-10	12	10791440003375
P276	12	10791440003382
PT277	12	10791440003405
B279	12	10791440003412
P280	12	10791440003429
B281	12	10791440003436
PT283	12	10791440003467
PT284	12	10791440003474
PT285	6	10791440003481
BT287	6	10791440003498
BT287-10	6	10791440003504
BT287-3	6	10791440058238
PT288-HD	12	10791440003511
PT288-HD10	12	10791440003528
PT289	12	10791440003535
PT289-10	12	10791440003542
PT290	12	10791440003559
BT292	12	10791440003573
P294	12	10791440003597
B295	12	10791440003603
B296	12	10791440003610
PT298-10	12	10791440003627
B299	12	10791440003634
T300-M	12	10791440003641
301	4	10791440036953
301-30	4	10791440036960
301-CS	4	10791440036977
301-W	4	10791440036984
B301	12	10791440003658
PT302	12	10791440003665
T303-M	12	10791440003672
PT304	12	10791440003689
BT305	12	10791440038056
B307	12	10791440003702
T308-M	12	10791440003719
B309	12	10791440003726
BT310	12	10791440038469
PF311	12	10791440003733
PF312	12	10791440003740
PF313	12	10791440003757
PF314	12	10791440003764
PF316	6	10791440003771
BD324	6	10791440003856
BD325	12	10791440047515
B326	12	10791440003863
B329	12	10791440003887
BF330	12	10791440003894
PF332	12	10791440003900
B333	6	10791440003917
BT334	12	10791440003924
B336	12	10791440003948
B337	12	10791440003955
BT338	12	10791440003962
BT339	12	10791440003979
BT340	12	10791440003986
BT341	12	10791440003993
BT342	12	10791440004006
BT343	6	10791440004013
BT344-S	12	10791440004020
BT346	12	10791440004044
BT347	12	10791440004051
BT348	12	10791440004068
BT349	12	10791440004075
BT350	12	10791440004082
BT351	12	10791440004099
BT351-MPG	6	10791440069708
P352	6	10791440004105
BT353	12	10791440004112
BT354	12	10791440004129
BT355	12	10791440004136
P356	12	10791440004143
BT357	12	10791440004150
B358	12	10791440004167
BT359	6	10791440004174
B360	12	10791440004181
BT361	12	10791440004198
BT364	12	10791440004211
BT365	12	10791440004228
BT365-10	12	10791440004235
BT366-10	12	10791440004242
BT366-MPG	12	10791440069692
BT367	12	10791440004259
BT367-S	12	10791440004266
BT368	12	10791440004273
B369	12	10791440004280
BT371-10	12	10791440004303
BT371-MPG	12	10791440004310
BT372-10	12	10791440004327
BT372-MPG	12	10791440038124
PT373	12	10791440004334
PT374	12	10791440004341
PT375	12	10791440004358
PT376	12	10791440004365
PT377	12	10791440004372
PT377-10	12	10791440004389
B378	12	10791440004396
B378-10	12	10791440004402
PT379 KIT	6	10791440004419
PT381	12	10791440004433
PT382	12	10791440004440
PT383	12	10791440004457
PT385	12	10791440004464
BT387	6	10791440004495
BT387-10	6	10791440004501
BT388	6	10791440004518
BT388-10	6	10791440004525
BT389	6	10791440004532
BT389-10	6	10791440004549
PT390-MPG	12	10791440004556
PT391-MPG	12	10791440004563
PT392	12	10791440004570
PT393	12	10791440004587
PT394-15	6	10791440004594
PT394-5	6	10791440045160
BT395	12	10791440004600
PT396	12	10791440004617
PT397	4	10791440004624

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN CASE TO I 2/5 (SHIPPING CASES)

BALDWIN NUMBER	CASE QTY.	UPC NUMBER
BT398	12	10791440004631
PT400	6	10791440004648
PT401-MPG	6	10791440004655
BT402	12	10791440004662
B403	12	10791440004679
B404	6	10791440004686
JC405	12	10791440004693
TC413-CPE5	12	10791440004846
V414-B	4	10791440004860
V414-FF	4	10791440004877
F415-B	4	10791440004884
P415-10	4	10791440004891
P415-10A	4	10791440004907
P415-25	4	10791440004914
P415-25A	4	10791440004921
P415-5	4	10791440004938
P415-5A	4	10791440004945
P415-5AN	4	10791440004952
P415-GM	4	10791440004969
V415-B	4	10791440004976
V415-FF	4	10791440004983
PT416	12	10791440004990
PT418	4	10791440005010
BT420	12	10791440005034
B421	12	10791440005041
S423	12	10791440005058
BT424	6	10791440005065
BT425	6	10791440005072
BT427	12	10791440005096
V429-B	4	10791440005119
V429-FF	4	10791440005126
PT430-FF	6	10791440005133
PT431	12	10791440005140
PT433	12	10791440005157
PT434	12	10791440005164
PT434-10	12	10791440005171
PT435	12	10791440005188
PT436	12	10791440005195
PT437	12	10791440005201
BT438	12	10791440005218
PT439	12	10791440005225
BT440	12	10791440005232
PT441	12	10791440005249
PT442-MPG	12	10791440005256
BT443	6	10791440005263
PT445-MPG	12	10791440005270
P446	12	10791440005287
B447	12	10791440005294
S451	12	10791440005324
BT452	12	10791440005331
P454	12	10791440005355
S455	12	10791440005362
S456	12	10791440005379
PT457-MPG	6	10791440005386
PT459	12	10791440005393
PT461	12	10791440005409
PT462	6	10791440005416
PT463	12	10791440005423
PT466	12	10791440005454
PT467-MPG	6	10791440005461
PT468-MPG	12	10791440005478
BT470	12	10791440005492
PT471	12	10791440005508
BT472	12	10791440005515
B474	12	10791440005522
PT475	12	10791440005539
P476	12	10791440005546
PT477	12	10791440005553
PT480	12	10791440005584
PT480-10	12	10791440005591
PT480-MPG	12	10791440005607
B481	12	10791440005614
S485	12	10791440005652
BT486	6	10791440005669
PT487	12	10791440005676
B488	12	10791440005690
PT492	12	10791440005751
PT493	6	10791440005768
B494	12	10791440005775
B495	6	10791440005782
B495-MPG	6	10791440062471
B495-SS	6	10791440050348
P496	12	10791440005812
P497	12	10791440005829
PT498	12	10791440005836
PT498-10	12	10791440005843
501	4	10791440037059
501-30	4	10791440037066
501-W	4	10791440037073
F501-MD	4	10791440005881
PF506	12	10791440005928
P507	12	10791440005935
PT508-MPG	12	10791440005942
PT510	12	10791440005966
PT512	4	10791440005973
PT513	12	10791440005980
PT514	12	10791440005997
PT515	4	10791440006000
PT516	12	10791440006017
PT517	12	10791440006024
BT521	12	10791440006079
BT525	12	10791440006093
BT526	12	10791440006109
BT526-10	12	10791440006116
P528	12	10791440006130
P529	6	10791440006147
PT535	12	10791440006192
BT536	12	10791440006208
P537	6	10791440006215
PT538	12	10791440006222
P540	12	10791440006246
BT541	12	10791440006260
P545	12	10791440006307
PT546	12	10791440006314
PT548	6	10791440006321
PT549	12	10791440006338
PT550-10	6	10791440006345
PT554	12	10791440006376
P555	12	10791440006383
BT556-10	12	10791440006390
PT558	6	10791440006413
PT562-10	12	10791440006451
PT563	12	10791440006468
BT564	12	10791440006475
PT565	6	10791440006482
PT566	12	10791440006499
PT567	12	10791440006505
PT567-10	12	10791440006512
PT568	12	10791440006529
BF577	12	10791440006604
PT578	12	10791440006611
PT579	12	10791440006628
BF582	12	10791440006673
BF583	12	10791440006680
BF584	12	10791440006697
BF585	12	10791440006710
BF586	12	10791440006727
BF586-D	12	10791440006734
BF587	12	10791440006741
BF587-D	12	10791440006758
BF588	12	10791440006765
BF591	12	10791440006871
BF592	12	10791440006888
BF593	12	10791440006895
F594-F	12	10791440052946
PF594	12	10791440006901
BT595	12	10791440006918
BF596	6	10791440006925
BF597	12	10791440006932
PF598	12	10791440006949
PF598-10	12	10791440006956
PF598-30	12	10791440006963
PF599	12	10791440006970
PA602	6	10791440007007
PA604	6	10791440007014
B605	12	10791440007021
BT606-MPG	12	10791440046464
PA607	6	10791440007045
BT610-MPG	6	10791440045924
BT611-MPG	6	10791440045955
PA612	6	10791440007083
PA613	6	10791440007090
BF614	12	10791440007106
PA615	6	10791440007113
PA618 FOAM	6	10791440007151
PA621	6	10791440007182
PA625	6	10791440007199
PA631	6	10791440007205
PA632	6	10791440007212
PA634	6	10791440007236
PA638	4	10791440007243
PA640	6	10791440007267
PA642	6	10791440007281
PA643	12	10791440007298
PA644	12	10791440007304
PA648	6	10791440007335
PA649	6	10791440007342
PA650	6	10791440007359
PA651	4	10791440007366
PA652	6	10791440007373
PA657	6	10791440007427
PA658	6	10791440007434
PA662	6	10791440007472
PA669	6	10791440007519
PT670	12	10791440007526
PT670-E	12	10791440007533
PA675	6	10791440007564
PA677	6	10791440007588
PA678	6	10791440007595
PA680	6	10791440007601
PT685-MPG	12	10791440007618
PA691	6	10791440007625
PA693	6	10791440007632
PA696	6	10791440007663
PA697	6	10791440007670
PA699	6	10791440007687
C704-L	4	10791440007724
P706-M	4	10791440007748
PT707-HD	12	10791440007762
PT707-HD10	12	10791440007779
PT707-HD3	12	10791440007786
PT708-HD	12	10791440007793
PF717	12	10791440007816
P718-5	4	10791440007830
BF719	12	10791440007847
BF720	12	10791440007854
P721	12	10791440007861
PT722	6	10791440007878
P723	12	10791440007885
PT725-MPG	6	10791440007892
PT727-DL	24	10791440007908
PT727-HD	12	10791440007915
PT727-HD10	12	10791440007922
PT728-MPG	12	10791440007939
PT729	4	10791440007946
BT732	6	10791440007977
BT735	12	10791440007991
PT737	12	10791440008011
PT737-10	12	10791440008028
V738-O	12	10791440008035
BT739	12	10791440008042
C740-S	12	10791440008059
C750-E	4	10791440008141
C750-L	4	10791440008158
PT751	6	10791440008172
PT752	6	10791440008189
PT757	6	10791440008219
PT757-10	6	10791440008226
PT760-10	12	10791440008240
PT760-25	12	10791440008257
PT761	12	10791440008264
PT763	6	10791440008288
PT764	12	10791440008295
PT765	12	10791440008301
PT766	6	10791440008318
PT767	6	10791440008325
PT768	6	10791440008332
PT772	6	10791440008370
PT773-MPG	6	10791440008387
BT775	6	10791440008400
PT776-MPG	12	10791440008417
PT777	12	10791440008424
BT778	12	10791440008431
BT779	12	10791440008448
BF781	12	10791440008455
BF782	12	10791440008462
BF783	12	10791440008479
BF784	6	10791440008486
BF785	6	10791440008493
BF786	12	10791440008509
BF788	12	10791440008523
BF789	12	10791440008530
BF790	12	10791440008547
BF791	12	10791440008554
BF791-O	12	10791440097619
BF792	12	10791440008561
BF794	12	10791440008585
BF795	12	10791440008592
BF797	12	10791440008615
BF798	12	10791440008622
BF799	6	10791440008639
PF802	12	10791440008677
PF804	12	10791440008691
BF805	12	10791440008707
BF806	12	10791440008714
PF807	12	10791440008721
PF809	12	10791440008745
PF810	12	10791440008752
PF811	12	10791440008769
BF812	12	10791440008776
PF814	12	10791440008790
PF816	12	10791440008813
PF816-S	12	10791440008820
PF818	12	10791440008844
PF819	12	10791440008851
PF820-S	12	10791440008875
PF821-S	12	10791440008882
PF822	12	10791440008899
PF823	12	10791440008905
PF823-E	12	10791440008950
PF824	12	10791440008967
BF825	12	10791440008981
PF826	12	10791440008998
PF827	12	10791440009001
PF828	12	10791440009025
PF829(2)	6	10791440009032
PF831	12	10791440009056
BF833	12	10791440009070
BF833-K2	12	10791440009087
F834-F	12	10791440009094
PF834	12	10791440009100
BF836	12	10791440009124
BF836-K3	12	10791440009131
BF836-K4	12	10791440009148
BF837	12	10791440009155
BF838-F2	12	10791440009162
PF838	12	10791440009179
BT839	12	10791440009186
BT839-10	12	10791440009193
BF840	12	10791440009209
BF840-K1	12	10791440009216
VT842-O	12	10791440009230
BF843	12	10791440009247
F844-A	12	10791440009254
F845-A	12	10791440009261
PF845	12	10791440009278
PF846	12	10791440009285
PF847	12	10791440009292
PT849	12	10791440009315
PT849-10	12	10791440009322
V852-O	12	10791440009353
BF853	12	10791440009360
BF855	12	10791440009384
BF856	12	10791440009391
PF857	12	10791440009407
BF858	12	10791440009414
PF859	12	10791440009421
PF860	12	10791440009438
PF861	12	10791440009445
BF862	12	10791440009452
BF863	12	10791440009469
PF864	12	10791440009476
BF865	12	10791440009483
BF865-K	12	10791440009490
PF866	12	10791440009506
BF868	12	10791440009520
PF869	12	10791440009537
PF872	12	10791440009551
BF873	12	10791440009568
BF874	12	10791440009575
BF876	12	10791440009599
BF877	12	10791440009612
BF879	12	10791440009643
BF880-FP	12	10791440037998
BF881	12	10791440009667
PF882	12	10791440009674
PF883	12	10791440009681
BF884	12	10791440009698
BF885	12	10791440009704
BF886	12	10791440009711
BF888	12	10791440009728
BF890	12	10791440009742
BF891	12	10791440009759
BF892	12	10791440009766
PF893	12	10791440009773
PF893-RV	12	10791440009780
PF894	12	10791440009797
PF894-RV	12	10791440009803
BF896	12	10791440009827
SF898	12	10791440009841
PF899	12	10791440009858
BF900	12	10791440009865
PF902	12	10791440009896
PF902-S	12	10791440009902
PT903	12	10791440009919
PF906	12	10791440009957
F908-A	6	10791440009971
BF909	12	10791440009988
PF910	12	10791440009995
BF912	12	10791440010021
PF913	12	10791440010038
BF914	6	10791440010045
BF915	12	10791440010052
F916-C	12	10791440010069
PF916	12	10791440010076
F919-C	60	10791440010144
BF920	12	10791440010199
PF924	12	10791440010236
PF926	12	10791440010250
BF928	12	10791440010274
BF929	12	10791440010281
BF930	12	10791440010298
BF932	12	10791440010328
BF933	12	10791440010335
PF935	12	10791440010359
PF936	12	10791440010366
PF937	12	10791440010373
BF938	12	10791440010380
BF939	12	10791440010397
BF940	12	10791440010403
BF941	12	10791440010410
PF942	12	10791440010427
PF943	12	10791440010434
PF945	12	10791440010458
PF946	12	10791440010465
PF947	12	10791440010472
BF948	12	10791440010489
BF948-JD	12	10791440010519
F950-F	12	10791440010533
PF950	12	10791440010540

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN CASE TO I 2/5 (SHIPPING CASES)

BALDWIN NUMBER	CASE QTY.	UPC NUMBER
PT951	12	10791440010557
PF952	12	10791440010564
F953-F	12	10791440053011
BF954	12	10791440010571
BF955	12	10791440010588
BF955 KIT	6	10791440112497
BF956	12	10791440010595
BF957	12	10791440010601
BF957-D	12	10791440010625
BF958	12	10791440010632
BF959	12	10791440010649
P960	12	10791440010656
BF962	12	10791440010670
PF963	12	10791440010687
BF966	12	10791440010717
PF967	12	10791440010724
BF968	12	10791440010731
BF970	12	10791440010748
BF971	12	10791440010755
BF974-D	12	10791440010779
B975	12	10791440010786
BF976	12	10791440010793
BF978	12	10791440010816
BF979	12	10791440010823
BF980	12	10791440010830
PF981	12	10791440010847
BF984	12	10791440010861
PF986	12	10791440010878
PF987	12	10791440010885
BF988	12	10791440010892
BF989	12	10791440010908
BF991	12	10791440010922
BF992	12	10791440010939
BF995	12	10791440010953
P996	12	10791440010960
PF997	12	10791440053028
P998	12	10791440010977
P999-HD	12	10791440010991
BF1008	12	10791440049878
V1044-O	12	10791440011066
BF1045	12	10791440049571
BF1046	12	10791440049588
BF1048	12	10791440049601
BF1049	12	10791440049618
BF1050	12	10791440049625
BF1052	12	10791440050546
BF1056	12	10791440050829
BF1057	12	10791440051178
BF1061	12	10791440051208
BF1100	12	10791440047720
BF1102	12	10791440011073
BF1104	12	10791440011097
BF1105	12	10791440011103
BF1110	12	10791440011141
BF1120	12	10791440011172
BF1123	12	10791440011189
BF1140	12	10791440011257
BF1148	12	10791440011288
BF1150	12	10791440011295
BF1160	12	10791440011349
BF1163	12	10791440011363
BF1166	12	10791440011387
BF1170	12	10791440011424
BF1171	12	10791440011431
BF1172	12	10791440050263
BF1173	12	10791440041490
BF1174	12	10791440048895
BF1178	12	10791440049038
BF1179	12	10791440049045
BF1181	12	10791440049083
BF1182	12	10791440049113
BF1184	12	10791440049120
BF1185	12	10791440049137
BF1191	12	10791440049427
BF1193	12	10791440049441
BF1195	12	10791440049465
BF1199	12	10791440049526
BF1201	12	10791440011448
BF1204	12	10791440045825
BF1204-O	12	10791440097602
BF1204-SP	12	10791440045917
BF1205	12	10791440045818
BF1205-SP	12	10791440045832
BF1210	12	10791440011479
BF1211	12	10791440011486
BF1212	12	10791440011493
BF1212 FOAM	12	10791440011509
BF1213	12	10791440011523
BF1214	12	10791440011530
BF1215	12	10791440049380
BF1216	6	10791440011547
BF1217	12	10791440051086
BF1218	12	10791440011554
BF1219	12	10791440011561
BF1220	12	10791440011578
BF1221	12	10791440011585
BF1222	12	10791440045672
BF1222-O	12	10791440087214
BF1222-SP	12	10791440045665
BF1223	12	10791440011592
BF1223-O	12	10791440087351
BF1223-SP	12	10791440046112
BF1224	12	10791440045030
BF1225	12	10791440011608
BF1226	12	10791440011615
BF1231	12	10791440043340
BF1232	12	10791440011639
BF1233	12	10791440011646
BF1239	6	10791440042527
V1240-C	8	10791440011677
BF1248	12	10791440050485
BF1249	12	10791440050980
BF1249-O	12	10791440093420
BF1249-SP	12	10791440052663
BF1252	12	10791440051048
BF1253	12	10791440051512
BF1256	12	10791440054537
BF1257	12	10791440053363
BF1258	12	10791440047171
BF1259	12	10791440011691
BF1261	12	10791440054872
BF1262	6	10791440056814
BF1265	12	10791440058283
BF1266	12	10791440058726
BF1267	12	10791440058788
BF1268	12	10791440059020
BF1269	12	10791440059297
BF1270-SP	12	10791440059372
BF1271	12	10791440059853
BF1272-SPS	12	10791440078052
BF1273-SP	12	10791440056746
BF1274-SP	6	10791440059730
BF1274-SPS	6	10791440059747
BF1275	12	10791440063782
BF1276	12	10791440011707
BF1277-SP	6	10791440056739
BF1277-SPS	6	10791440059334
BF1278	12	10791440064079
BF1278-O	12	10791440095127
BF1279	12	10791440064086
BF1280	12	10791440011714
BF1281	12	10791440063294
BF1281-O	12	10791440093499
BF1282	12	10791440057903
BF1282-O	12	10791440094526
BF1283	12	10791440063287
BF1283-O	12	10791440093512
BF1283-SP	12	10791440078489
BF1285-SP	12	10791440064802
BF1286	12	10791440066059
BF1287-O	12	10791440086392
BF1288-O	12	10791440086408
BF1289-SP	12	10791440086859
PF1291	12	10791440062518
BF1292-O	12	10791440087443
BF1293-SPS	12	10791440078045
BF1294-O	12	10791440087450
BF1296-O	12	10791440087610
BF1297-O	12	10791440087627
BF1298-O	12	10791440088679
BF1299-O	12	10791440089119
BF1329	12	10791440045702
BF1329-SP	12	10791440045641
BF1330-SP	12	10791440058030
BF1339-SP	12	10791440065434
BF1345	12	10791440037899
BF1345-O	12	10791440087269
BF1345-SP	12	10791440045801
BF1346	12	10791440038353
BF1346-O	12	10791440088464
BF1346-SP	12	10791440066011
BF1347	12	10791440045788
BF1347-O	6	10791440104669
BF1348	12	10791440045900
BF1348-O	12	10791440088471
BF1348-SP	12	10791440058917
BF1349	12	10791440050621
BF1350-SP	12	10791440065069
BF1352-SPS	12	10791440078168
BF1353-SPS	12	10791440067469
BF1354-SPS	12	10791440080642
BF1355	6	10791440078601
BF1355-O	12	10791440090467
BF1355-SP	6	10791440076416
BF1356	12	10791440076751
BF1357	6	10791440076850
BF1358-O	12	10791440091310
BF1358-SP	12	10791440076874
BF1359-SP	12	10791440077772
BF1360	12	10791440077970
BF1360-O	6	10791440104652
BF1360-SP	12	10791440083322
BF1361	12	10791440078182
BF1362	12	10791440078496
BF1363	12	10791440078618
BF1365	12	10791440078755
BF1366-O	12	10791440085852
BF1367	12	10791440078991
BF1370	12	10791440079011
BF1371	12	10791440079035
BF1372	12	10791440079349
BF1373-SP	12	10791440079196
BF1374-SP	12	10791440079264
BF1375	12	10791440079271
BF1376	12	10791440079301
BF1378-SPS	12	10791440079509
BF1379	12	10791440079615
BF1379-O	12	10791440111223
BF1380	12	10791440079622
BF1380-O	12	10791440110813
BF1381	12	10791440079639
BF1381-O	12	10791440109534
BF1382-SP	12	10791440079653
BF1383-O	12	10791440087122
BF1384-SP	12	10791440080246
BF1385-SPS	12	10791440080840
BF1386-O	12	10791440081250
BF1387-O	12	10791440081342
BF1388-O	12	10791440081359
BF1389-O	12	10791440081564
BF1390-O	12	10791440082202
BF1391-O	12	10791440082257
BF1392-SPS KIT	6	10791440082745
PF1392	12	10791440086569
BF1393-SP	12	10791440082929
BF1394-SP	12	10791440083049
BF1395-O	12	10791440090528
BF1395-SP	12	10791440083087
BF1396	12	10791440083223
BF1397-SP	12	10791440084008
BF1398-O	12	10791440083285
BF1399-SP	12	10791440084091
B1400	12	10791440012032
B1402	12	10791440012056
BD1403	6	10791440054896
B1405	12	10791440043449
B1406	12	10791440012087
B1407	12	10791440012094
B1410	12	10791440043555
B1413	12	10791440045542
B1416	12	10791440054698
P1418	12	10791440050133
P1419	12	10791440050140
B1421	12	10791440050584
B1422	12	10791440050843
B1425	12	10791440051789
B1428	12	10791440012124
B1429	12	10791440038216
B1430	12	10791440043074
B1431	12	10791440055862
B1432	12	10791440055916
P1433	12	10791440056586
B1434	12	10791440058474
B1435	12	10791440058917
B1438	12	10791440058740
P1440	12	10791440058993
B1441	12	10791440060651
P1443	12	10791440060675
B1444	12	10791440061658
B1446	12	10791440062556
B1447	12	10791440064925
P1510	4	10791440012179
P1511	4	10791440012186
V1520-R	4	10791440012193
V1542-C	6	10791440012216
V1544-T	16	10791440012223
V1560	4	10791440062587
PA1600	12	10791440012230
PA1603	12	10791440012254
PA1627	6	10791440012520
PA1633	6	10791440012605
PA1639	6	10791440012681
F1645-DS	12	10791440012742
V1645-C	7	10791440012759
PA1648	6	10791440012803
V1656-O	6	10791440012865
V1656-T	6	10791440012872
PA1657	6	10791440012889
PA1661(3)	6	10791440012896
PA1666	12	10791440012926
PA1679	12	10791440013039
PA1680	6	10791440013046
PA1688	12	10791440013121
PA1696	6	10791440013176
PA1697	6	10791440013183
PA1701 FOAM	6	10791440013251
PA1704	12	10791440013312
PA1712	6	10791440013374
PA1718	6	10791440013398
PA1719	6	10791440013404
PA1721	6	10791440013411
PA1735	6	10791440013442
PA1748	12	10791440013466
PA1757	12	10791440013534
PA1758	6	10791440013541
PA1763	12	10791440013558
PA1765 FOAM	12	10791440013572
PA1786	6	10791440013756
PA1798	6	10791440013831
PA1800	6	10791440013848
PA1802	6	10791440013862
PA1805	6	10791440013886
PA1809	4	10791440013916
PA1814	6	10791440013947
PA1828	6	10791440014074
PA1832	6	10791440014104
PA1834	6	10791440014111
PA1841	6	10791440014166
PA1852	6	10791440014265
PA1857	6	10791440014296
PA1858	6	10791440014302
PA1859	6	10791440014319
PA1860	6	10791440014326
PA1861	6	10791440014333
PA1873	4	10791440014418
V1874-T	4	10791440014425
PA1875	12	10791440014432
PA1888	6	10791440014562
PA1889	6	10791440014579
PA1891	6	10791440014586
PA1909	12	10791440014777
PA1915	12	10791440014814
PA1934	4	10791440014937
PA1946	6	10791440015019
PA1949	6	10791440015026
PA1951	6	10791440015040
PA1963	6	10791440015125
PA1969	6	10791440015149
PA1973	6	10791440015170
PA1985	12	10791440015293
PA2001	6	10791440015422
PA2001 FOAM	12	10791440042640
PA2002	6	10791440015439
PA2005	6	10791440015453
PA2006	6	10791440015460
PA2007	6	10791440015477
PA2008	6	10791440015484
PA2009	6	10791440015491
PA2010	6	10791440015507
PA2023	6	10791440015538
PA2024	6	10791440015545
SA2027	12	10791440015569
PA2031	6	10791440015576
PA2036	6	10791440015606
PA2037	6	10791440015613
SA2039	12	10791440015637
PA2041	6	10791440015644
PA2042	4	10791440015651
PA2044	6	10791440015668
SA2047	12	10791440051505
PA2050	6	10791440015699
PA2051	6	10791440015705
PA2052	6	10791440015712
PA2053	6	10791440015729
PA2061	6	10791440015774
PA2063	6	10791440015798
PA2064	6	10791440015804
PA2065	6	10791440015811
PA2067	6	10791440015835
PA2067 FOAM	12	10791440073439
PA2068	6	10791440015842
PA2068 FOAM	12	10791440067643
PA2069	6	10791440015859
PA2069 FOAM	12	10791440073422
PA2070	6	10791440015866
PA2071	6	10791440015873
PA2072	6	10791440015880
PA2073	6	10791440015897
PA2074	6	10791440015903
PA2075	6	10791440015910
PA2076	6	10791440015927
PA2077	6	10791440015934
PA2079	6	10791440015958
PA2081	6	10791440015965
PA2083	6	10791440015989
SA2084	12	10791440015996
SA2085	12	10791440016009
PA2091	6	10791440016054
PA2092	6	10791440016061
PA2094	6	10791440016085
PA2095	4	10791440016092
PA2096	6	10791440016108
PA2099	6	10791440016115
PA2100	6	10791440016122
PA2101A	6	10791440016139
PA2102	6	10791440016146
PA2103	6	10791440016153
PA2104	6	10791440016160
PA2106	6	10791440016184
PA2107	6	10791440016191

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN CASE TO I 2/5 (SHIPPING CASES)

BALDWIN NUMBER	CASE QTY.	UPC NUMBER
PA2109	6	10791440016214
PA2110	6	10791440016221
PA2113	6	10791440016252
PA2114	6	10791440016269
PA2115	6	10791440016276
PA2116	4	10791440016283
PA2117	6	10791440016290
PA2121	6	10791440016320
PA2124	6	10791440016351
PA2125	6	10791440016368
PA2127	6	10791440016382
PA2134	6	10791440016450
PA2135	6	10791440016467
PA2136	6	10791440016474
PA2138	6	10791440016498
PA2139	6	10791440016504
PA2140	6	10791440016511
PA2147	6	10791440016573
PA2149	6	10791440016597
PA2150	6	10791440016603
PA2152	6	10791440016627
PA2153	6	10791440016634
PA2154	6	10791440016641
PA2156	6	10791440016665
PA2158	6	10791440016689
SA2159	12	10791440016696
PA2160	6	10791440016702
PA2162	6	10791440016726
PA2163	6	10791440016733
PA2164	6	10791440016740
PA2167	6	10791440016771
PA2168	6	10791440016788
PA2169	6	10791440016795
PA2171	6	10791440016818
PA2178	6	10791440016887
PA2181	6	10791440016917
PA2188	6	10791440016962
PA2189	6	10791440016979
PA2191	6	10791440016993
PA2193	6	10791440017013
PA2194	6	10791440017020
PA2196	6	10791440017044
PA2200	6	10791440043456
PA2204	6	10791440017112
PA2208	6	10791440017150
PA2212	6	10791440017198
PA2214	6	10791440017211
PA2216	6	10791440017235
PA2218	6	10791440017259
PA2220	6	10791440017273
PA2221	6	10791440017280
PA2222	6	10791440017297
PA2223	6	10791440017303
PA2223 FOAM	12	10791440067650
PA2224	6	10791440017310
PA2225	6	10791440017327
PA2226	6	10791440017334
PA2228	6	10791440043470
PA2230	6	10791440043494
PA2231	6	10791440045115
PA2232	6	10791440045481
PA2233	6	10791440045696
PA2234	6	10791440046075
PA2237	6	10791440049090
PA2240	6	10791440049731
PA2243	6	10791440049762
PA2244	6	10791440049779
PA2256	6	10791440017341
PA2257	6	10791440017358
PA2258	6	10791440038599
PA2306	4	10791440017426
PA2308	4	10791440017440
PA2335	6	10791440017754
PA2337	6	10791440017761
PA2347	6	10791440017877
PA2472	6	10791440019260
PA2476	6	10791440019307
PA2477	6	10791440019314
PA2483	6	10791440019376
PA2554 FOAM	6	10791440038612
PA2653 FOAM	6	10791440021317
PA2798	12	10791440022789
PA2884	12	10791440053691
PA3414	6	10791440054162
PA3419	6	10791440052212
PA3763	6	10791440048734
PA3773	6	10791440049564
PA3822	6	10791440054391
PA3823	6	10791440054407
PA3825	6	10791440058078
PA3835	6	10791440054599
PA3836	6	10791440055046
PA3839	6	10791440055077
PA3840	6	10791440055084
PA3872	12	10791440055923
PA3873	12	10791440055930
PA3880	6	10791440056036
PA3890	6	10791440056289
PA3901	6	10791440057439
PA3901 FOAM	12	10791440067667
PA3929	6	10791440058542
PA3931	6	10791440058733
PA3941	6	10791440059396
PA3953	6	10791440059495
PA3957	6	10791440059860
PA3958	6	10791440059945
PA3967	6	10791440060118
PA3970	6	10791440060170
PA3980	6	10791440060354
PA3983-FN	6	10791440060620
PA3986	6	10791440060927
PA4005	6	10791440043432
PA4015	6	10791440038698
PA4016	6	10791440026558
PA4018	6	10791440026565
PA4026	6	10791440026596
PA4028	6	10791440026602
PA4042	6	10791440048956
PA4043	6	10791440048963
PA4044	6	10791440049229
PA4045	6	10791440049236
PA4046	6	10791440049243
PA4047	6	10791440083179
PA4048	6	10791440049342
PA4049	6	10791440049403
PA4050	6	10791440026657
PA4060	6	10791440026688
PA4061	6	10791440026695
PA4069	6	10791440043623
PA4070	6	10791440043630
PA4071	6	10791440043647
PA4072	6	10791440043791
PA4073	6	10791440043814
PA4075	6	10791440047065
PA4077	6	10791440047539
PA4078	6	10791440047676
PA4079	6	10791440047874
PA4081	6	10791440049533
PA4084	6	10791440050041
PA4085	6	10791440050300
PA4088	6	10791440051147
PA4089	6	10791440051154
PA4090	6	10791440051161
PA4091	6	10791440051215
PA4092	6	10791440051406
PA4093	6	10791440051734
PA4099	6	10791440052304
PA4100	6	10791440052441
PA4102	6	10791440053134
PA4103	6	10791440054513
PA4104	6	10791440054636
PA4106	6	10791440054650
PA4107	6	10791440054667
PA4108	6	10791440054957
PA4109	6	10791440054964
PA4110	6	10791440055138
PA4111	6	10791440056081
PA4113	6	10791440057897
PA4118	6	10791440059167
PA4120	6	10791440059082
PA4121	6	10791440059327
PA4123	6	10791440059556
PA4127	6	10791440059921
PA4128	6	10791440060316
PA4129	6	10791440060323
PA4132	6	10791440060446
PA4133	6	10791440060484
PA4134	6	10791440060866
SA4137	12	10791440061115
PA4138	6	10791440061122
SA4141	12	10791440061191
SA4142	12	10791440061207
PA4144	6	10791440061962
PA4146	6	10791440062525
PA4147	6	10791440062532
PA4148	6	10791440062549
PA4149 KIT	6	10791440063089
PA4150	6	10791440063461
PA4151	6	10791440064314
PA4152	6	10791440064499
PA4154	6	10791440064512
PA4157	6	10791440065052
PA4158	6	10791440065250
PA4159	6	10791440065403
PA4160	6	10791440065441
PA4162	6	10791440065533
PA4163	6	10791440065885
PA4164	6	10791440066080
PA4166	6	10791440066653
PA4167	6	10791440066769
PA4169	6	10791440067131
PA4170	6	10791440072609
PA4172	6	10791440076768
PA4174	6	10791440077192
PA4175	6	10791440077994
PA4176	6	10791440078007
PA4177	6	10791440078120
PA4178	6	10791440078663
PA4179	6	10791440078670
PA4180	6	10791440078687
PA4181	6	10791440078694
PA4182	6	10791440078700
PA4183	6	10791440078717
PA4184	6	10791440079097
PA4185	6	10791440079363
PA4187	12	10791440079646
PA4188	6	10791440080277
PA4190	6	10791440080307
PA4191	6	10791440080314
PA4192	6	10791440080406
PA4193	6	10791440080413
PA4194	6	10791440080420
PA4195 KIT	6	10791440080437
PA4196	6	10791440080444
PA4197	6	10791440080451
PA4198	6	10791440080468
PA4199	6	10791440080475
PA4303	6	10791440080482
PA4304	6	10791440080499
PA4305	6	10791440080505
PA4306	6	10791440080512
PA4307	6	10791440080529
PA4308	6	10791440080536
PA4309	6	10791440080543
PA4310	6	10791440080567
PA4311	6	10791440080574
PA4312	6	10791440080581
PA4313	6	10791440080598
PA4314	6	10791440080604
SA4315	12	10791440080550
PA4316	6	10791440080659
PA4317	6	10791440080666
PA4320	6	10791440080772
PA4321	6	10791440080888
PA4322	6	10791440080895
PA4323	6	10791440081045
PA4324	6	10791440081069
PA4325	6	10791440081106
PA4327	6	10791440081083
PA4329	6	10791440081212
PA4330	6	10791440081373
PA4331	6	10791440081380
PA4332	6	10791440081397
PA4333	6	10791440081571
PA4334	6	10791440081502
PA4335	6	10791440081519
PA4336	6	10791440081588
PA4337	6	10791440081601
PA4338	6	10791440081793
PA4340	6	10791440081809
PA4341	6	10791440081816
PA4344	6	10791440081823
PA4345	6	10791440081830
PA4348	6	10791440081847
PA4349	6	10791440081854
PA4350	6	10791440081861
PA4351	6	10791440081878
PA4352	6	10791440081885
PA4354	6	10791440082004
PA4355	6	10791440082011
PA4356	6	10791440082028
PA4358	6	10791440082042
PA4359	6	10791440082059
PA4360	6	10791440082066
PA4361	6	10791440082073
PA4362	6	10791440082080
PA4363	6	10791440082219
PA4364	6	10791440082226
PA4365	6	10791440082233
PA4366	6	10791440082264
PA4367	6	10791440082332
PA4368	6	10791440082349
PA4369	6	10791440082356
PA4370	6	10791440082363
PA4371	6	10791440082370
PA4372	6	10791440082387
PA4373	6	10791440082394
PA4374	6	10791440082455
PA4376	6	10791440082486
PA4377	6	10791440082493
PA4381	6	10791440082516
PA4383	6	10791440082530
PA4384	6	10791440082547
PA4385	6	10791440082554
PA4386	6	10791440082561
PA4388	6	10791440082646
PA4390	6	10791440082677
PA4391	6	10791440082769
PA4393	6	10791440082790
PA4394	6	10791440082868
PA4396	6	10791440082974
PA4397	6	10791440082981
PA4398	6	10791440082998
PA4399	6	10791440083001
PA4400	6	10791440083018
PA4401	6	10791440083094
PA4402	6	10791440083100
PA4404	6	10791440083148
PA4405	6	10791440083155
PA4408	6	10791440083186
PA4409	6	10791440083247
PA4410 KIT	6	10791440083513
PA4411	6	10791440083575
PA4412	6	10791440083599
PA4413	6	10791440083605
PA4416 KIT	6	10791440083674
PA4417	6	10791440083773
PA4418	6	10791440083865
PA4419	6	10791440083872
PA4422	6	10791440085982
PA4423	6	10791440085999
PA4424	6	10791440086149
PA4426	6	10791440086422
PA4428	6	10791440086682
PA4429	6	10791440087023
PA4430	6	10791440087054
PA4431	6	10791440087238
PA4433	6	10791440087672
PA4434	6	10791440087962
PA4435	6	10791440088105
PA4436	6	10791440088167
PA4437	6	10791440088174
PA4438	6	10791440088440
PA4439	6	10791440089164
PA4440 KIT	6	10791440089171
PA4441	6	10791440089188
PA4442	6	10791440089294
PA4443	6	10791440089300
PA4444	6	10791440089317
PA4446	6	10791440089423
PA4447	6	10791440089430
PA4448	6	10791440089447
PA4449	6	10791440089751
PA4452	6	10791440089904
PA4453	6	10791440089911
PA4454	6	10791440089942
PA4455	6	10791440089966
PA4456	6	10791440089980
PA4460 KIT	12	10791440090108
PA4461	6	10791440090122
PA4462	6	10791440090139
PA4463	6	10791440090160
PA4464	6	10791440090306
PA4465	6	10791440090429
PA4466	6	10791440091013
PA4468	6	10791440091525
PA4469	6	10791440091532
PA4470	6	10791440092294
PA4471	6	10791440092317
PA4473	6	10791440092447
PA4475	6	10791440092850
PA4476	6	10791440093666
PA4477	6	10791440093673
PA4478	6	10791440093680
PA4479	6	10791440093697
PA4480	6	10791440093703
PA4481	6	10791440094397
PA4483	6	10791440094536
PA4484	6	10791440094663
PA4485	6	10791440094700
PA4486	6	10791440095110
PA4487	6	10791440095134
PA4551	12	10791440061238
PA4552	12	10791440061245
PA4555	6	10791440061375
PA4557	6	10791440061399
PA4600	6	10791440063706
PA4601	6	10791440063713
PA4632	6	10791440065335
PA4633	12	10791440065342
PA4661	12	10791440066844
PA4662	12	10791440066851
PA4663	12	10791440066868
PA4664	12	10791440066875
PA4681	6	10791440067360
PA4682	6	10791440067421
PA4695	12	10791440067773
PA4698	6	10791440067803
PA4701	6	10791440066585
PA4707	6	10791440067841
PA4730	6	10791440068077
PA4732	12	10791440068091
PA4733	6	10791440068107
PA4736 FOAM	12	10791440068138
PA4737	6	10791440068145
PA4750	6	10791440068275
PA4754	6	10791440068312
PA4758	12	10791440068350
PA4760	12	10791440068374
PA4763	12	10791440068404

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN CASE TO I 2/5 (SHIPPING CASES)

BALDWIN NUMBER	CASE QTY.	UPC NUMBER
PA4769	12	10791440068466
PA4773	12	10791440068503
PA4778	12	10791440068565
PA4793	6	10791440068718
PA4820	12	10791440068985
PA4824	12	10791440069029
PA4830	12	10791440069081
PA4852	12	10791440067544
PA4852 FOAM	12	10791440067551
PA4857	6	10791440072500
PA4872	12	10791440073361
PA4878	12	10791440072630
PA4885	4	10791440072708
PA4886	12	10791440072715
PA4891	12	10791440072760
PA4895	12	10791440072807
PA4902	12	10791440072869
PA4905	12	10791440072890
PA4908	12	10791440072920
PA4931	12	10791440073156
PA4932	6	10791440073163
PA4934	12	10791440073187
PA4938	4	10791440073224
PA4979	12	10791440075952
PA4985	6	10791440076379
PA4986	6	10791440076386
PA4987	6	10791440076393
PA4997	6	10791440094809
CS5007	12	10791440026749
CS5008	12	10791440026756
CS5009	6	10791440026763
CSC5012	4	10791440026794
CTK5029	24	10791440043234
CTK5029-M	24	10791440079141
CS5058	6	10791440026893
OTK5060	10	10791440026909
OTK5061	12	10791440026916
OTK5063	10	10791440026930
BW5070	12	10791440026947
BW5071	12	10791440026954
BW5072	12	10791440026961
BW5073	12	10791440026978
BW5074	12	10791440026985
BW5075	12	10791440026992
BW5076	12	10791440027005
BW5082	12	10791440043104
BW5086	12	10791440057590
B5087	12	10791440058269
B5088	12	10791440058276
B5089	12	10791440063447
B5090	12	10791440065670
B5091	12	10791440082837
P5092	12	10791440091549
B5134	12	10791440027043
BW5136	12	10791440027050
BW5137	12	10791440027067
BW5138	12	10791440027074
BW5139	12	10791440027081
BW5140	12	10791440027098
BW5141	12	10791440027104
BW5142	12	10791440052588
BW5143	12	10791440057026
B5144	12	10791440064062
B5145	12	10791440066929
B5176	12	10791440027128
B5177	12	10791440027135
BW5178	12	10791440027142
BW5179	12	10791440027159
BW5182	12	10791440066295
BW5183	12	10791440079028
BW5200	12	10791440053288
BW5201	12	10791440057408
BW5250	12	10791440060057
PE5270	12	10791440091891
PE5271	12	10791440091907
PE5272	12	10791440094922
PA5276	12	10791440094991
PA5282	6	10791440095080
PA5306	6	10791440077130
PA5311	12	10791440077338
PA5312 KIT	6	10791440077345
PA5314	6	10791440077369
PA5316	12	10791440077468
PA5317	6	10791440077475
PA5318	6	10791440077499
PA5319	6	10791440077505
PA5320	6	10791440077512
PA5321	6	10791440077529
PA5327	6	10791440077864
PA5328	6	10791440077871
PA5333	6	10791440078441
PA5337	6	10791440078632
PA5339	6	10791440078878
PA5341	6	10791440078915
PA5353	12	10791440079400
PA5359	6	10791440079523
BA5374	4	10791440078847
BA5375	4	10791440078854
BA5376	4	10791440078861
BA5378	4	10791440085715
BA5379	4	10791440085722
PA5393	6	10791440080222
PA5428	6	10791440082875
PA5457	12	10791440085784
PA5482	6	10791440086446
PA5494	6	10791440086798
BA5566	4	10791440088662
PA5580	6	10791440089768
BF5587-D	12	10791440076485
PA5619	6	10791440090207
PA5620	6	10791440090214
PA5622	6	10791440090238
PA5623	6	10791440090245
PA5624	6	10791440090252
PA5629	6	10791440090337
PA5631	6	10791440090351
PA5632	6	10791440090399
PA5633	6	10791440090474
PA5637	6	10791440090696
PA5638	6	10791440090702
PA5658	6	10791440091419
PA5661	6	10791440091440
PA5662	6	10791440091457
PA5666	6	10791440091495
PA5669	6	10791440091563
PA5679	6	10791440091747
PA5683	6	10791440091921
PA5689	6	10791440092188
PA5690	6	10791440092195
PA5691	6	10791440092201
PA5694	6	10791440092232
PA5698	6	10791440092324
PA5700	12	10791440092423
PA5720	6	10791440092812
PA5722	6	10791440092836
PA5723	6	10791440092843
PA5725	6	10791440092881
PA5728	6	10791440092928
PA5728 FOAM	6	10791440092935
PA5729	6	10791440092959
PA5733	6	10791440093154
PA5738	6	10791440093291
PA5753	6	10791440093529
PA5765	6	10791440093758
PA5766	6	10791440093802
PA5768	6	10791440093833
PA5770	6	10791440094458
PA5772	6	10791440094472
PA5773	6	10791440094489
PA5774	6	10791440094502
BF5800	12	10791440027197
BF5801	12	10791440027180
BF5810	12	10791440027203
BF5812	12	10791440027210
BF5813	12	10791440027227
BF5813-O	12	10791440097596
BF5815	12	10791440060033
BF5816	12	10791440066974
6020	6	10791440027302
6021	6	10791440027319
P7000 KIT	6	10791440038131
B7001	12	10791440048192
P7003	3	10791440028484
B7004	6	10791440028491
B7005	6	10791440028507
P7007	4	10791440038810
B7009	12	10791440028538
B7010	12	10791440028545
B7011	6	10791440028552
P7012	4	10791440038827
B7014	12	10791440028569
P7015	12	10791440046624
P7016	12	10791440046723
P7017	12	10791440046730
B7018	12	10791440028576
B7019	6	10791440028583
B7020	12	10791440028590
P7021	12	10791440046471
B7022	12	10791440028606
B7023	12	10791440028613
B7024	12	10791440028620
B7025	12	10791440028637
B7026-MPG	12	10791440048703
BD7028	12	10791440037615
BD7029	12	10791440051222
B7030	6	10791440040240
B7031	12	10791440038858
B7033	12	10791440054230
B7034	12	10791440054247
P7035	12	10791440038117
B7039	12	10791440037851
B7042	12	10791440038872
B7044	12	10791440038384
B7045	12	10791440043678
B7047	12	10791440038063
B7049	12	10791440044996
P7050	12	10791440043715
B7051	12	10791440037622
P7052	12	10791440045719
P7053	12	10791440037585
P7081	12	10791440043142
B7082	12	10791440043289
P7083	12	10791440043326
P7084	12	10791440043357
B7089	12	10791440045016
B7091	12	10791440045214
P7092	12	10791440045559
P7093	12	10791440045566
BD7095	12	10791440046068
B7099	12	10791440047027
P7103	12	10791440047553
P7104	12	10791440047584
BD7105	6	10791440047591
P7107	12	10791440047614
B7113	12	10791440047843
P7114	12	10791440048260
B7116	12	10791440048727
B7117	12	10791440048826
B7119	12	10791440050294
B7121	12	10791440050522
B7124	12	10791440051307
B7125	12	10791440051390
B7128	12	10791440052083
V7129-C	7	10791440052526
B7130	12	10791440052601
B7131	12	10791440052618
P7132	12	10791440053127
P7134	12	10791440054322
B7135	6	10791440054360
P7136	12	10791440054605
P7137	12	10791440054612
P7138	12	10791440054629
B7139	12	10791440054674
BD7141	6	10791440055091
B7142	12	10791440055121
B7143	12	10791440055817
B7144	12	10791440055954
P7145	12	10791440056616
B7151	12	10791440056845
B7152	12	10791440056852
BD7153	6	10791440056883
BD7154	6	10791440056890
B7155	6	10791440056937
B7156	12	10791440057491
B7157	6	10791440057767
BD7159	6	10791440057958
B7161	6	10791440058122
B7162	6	10791440058009
B7163	12	10791440058016
B7164	12	10791440058023
B7165	12	10791440058054
BD7166	6	10791440058146
B7167	12	10791440058443
BD7169	6	10791440058665
B7170	12	10791440058757
B7171	12	10791440058764
B7172	12	10791440059648
BC7173	12	10791440059419
B7174-MPG	12	10791440061269
B7175	6	10791440058405
BD7176	6	10791440060149
B7177	12	10791440060217
P7178	12	10791440060286
B7179	12	10791440060293
B7180	6	10791440058559
B7181	12	10791440060736
B7182	6	10791440060842
P7183	4	10791440061061
P7185	12	10791440061474
BC7186 KIT	12	10791440061610
B7187	6	10791440061733
P7188	12	10791440061948
B7189	12	10791440060859
B7191	12	10791440062044
BC7194	12	10791440062143
P7196	12	10791440062396
B7197	12	10791440064031
P7199	12	10791440062600
B7215	12	10791440062990
B7216	12	10791440063102
B7217	6	10791440063119
B7219	12	10791440063768
B7220	12	10791440063874
B7221	12	10791440063904
B7222	12	10791440063911
B7223	12	10791440064161
B7225	12	10791440064475
B7227	12	10791440064628
BC7228	12	10791440064642
B7229	6	10791440064680
P7230	6	10791440064857
B7231	12	10791440064888
P7232	12	10791440064949
P7233	12	10791440065014
P7235	12	10791440065083
BT7237	12	10791440087061
B7238	12	10791440065380
B7239	6	10791440065472
B7240	12	10791440065496
B7241	6	10791440065687
BC7242	12	10791440066226
B7243	12	10791440066363
B7245	6	10791440066776
P7247	12	10791440067162
B7249-MPG	6	10791440067216
BD7250	6	10791440067384
BD7252	6	10791440067391
P7255	12	10791440071732
P7256	12	10791440071749
P7259	12	10791440071770
P7263	12	10791440071817
P7264	12	10791440071824
B7271	12	10791440071893
B7273	12	10791440071916
B7274	12	10791440071923
B7275	12	10791440071930
B7276	12	10791440071947
B7277	12	10791440071954
B7281	12	10791440071992
B7285	12	10791440072036
B7286	12	10791440072043
B7289	12	10791440072074
B7290	12	10791440072081
B7291	12	10791440072098
B7292	12	10791440072104
B7293	12	10791440072111
B7294	12	10791440072128
B7298	12	10791440074702
B7299	6	10791440066752
P7303	12	10791440074740
P7305	12	10791440075037
B7306	12	10791440076294
P7308	12	10791440076461
BD7309	6	10791440058948
BD7310	6	10791440060682
B7311-MPG	12	10791440076539
P7312	6	10791440076546
P7313	12	10791440076577
B7314	6	10791440076744
BT7316	12	10791440076911
BD7317	12	10791440076966
B7318	12	10791440077048
P7319	12	10791440077086
B7320	12	10791440077178
B7322	6	10791440077321
B7324	6	10791440077673
BD7325	6	10791440077741
BC7326	12	10791440078526
B7327	12	10791440078564
B7328	12	10791440078656
P7329	6	10791440078960
P7330	6	10791440079066
B7333	12	10791440079837
B7334	12	10791440080055
B7335-MPG	6	10791440080048
P7336 KIT	12	10791440080109
P7338	12	10791440080284
BT7349	12	10791440076263
B7350	12	10791440084015
B7351-MPG	12	10791440085517
B7352	12	10791440085593
B7356	12	10791440085845
B7357	12	10791440085883
B7359	12	10791440085913
B7360	12	10791440086132
B7361	12	10791440086187
B7362	12	10791440086231
B7363	6	10791440086378
P7364	12	10791440086385
P7365	12	10791440086453
B7367	12	10791440086552
P7368	12	10791440086620
B7370	12	10791440086927
B7372	12	10791440087184
B7373	12	10791440087313
B7375	12	10791440087382
B7376	12	10791440087399
B7377	12	10791440087405
B7378	12	10791440087429
B7379	12	10791440087481
P7380	12	10791440087726
B7383	12	10791440087535
B7384	12	10791440087542
B7385	12	10791440087559
B7386	12	10791440087566
B7387	12	10791440087573
B7388	12	10791440088143
B7393	12	10791440088259
BC7394	12	10791440092416
B7395	12	10791440092546

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN CASE TO I 2/5 (SHIPPING CASES)

BALDWIN NUMBER	CASE QTY.	UPC NUMBER
B7396	6	10791440077390
B7397	12	10791440079943
P7398	12	10791440080345
P7399	12	10791440080352
P7400	12	10791440080369
B7401	12	10791440080376
B7402	6	10791440080611
B7403	12	10791440080628
P7406	12	10791440080918
B7407	12	10791440081052
P7408	12	10791440081182
B7409	12	10791440081199
B7410	12	10791440081205
P7411	12	10791440081229
P7413	12	10791440081274
P7414	12	10791440081281
P7415	12	10791440081366
B7416	6	10791440081410
P7417	12	10791440081984
P7418	12	10791440081618
B7419	12	10791440081786
B7420	12	10791440081915
B7422	12	10791440081922
P7423	12	10791440081946
B7424	12	10791440082097
P7426	12	10791440082103
P7427	12	10791440082110
B7428	12	10791440082165
B7430	12	10791440082271
B7431	12	10791440082301
B7432	12	10791440082318
B7433	12	10791440082325
B7434	12	10791440082448
P7436	6	10791440082714
P7437	12	10791440082721
P7438	12	10791440083766
B7440	12	10791440082813
B7441	12	10791440082851
P7442	12	10791440083025
B7443	12	10791440083209
B7444	12	10791440083216
B7446	12	10791440083261
B7449	12	10791440083957
P7450	12	10791440083308
B7451	12	10791440083315
B7452	12	10791440083360
B7453	12	10791440083483
P7454	12	10791440083582
BC7456 KIT	12	10791440083834
B7458	12	10791440088310
B7467	12	10791440088709
B7468	12	10791440088716
B7469	12	10791440088723
B7477	12	10791440088860
B7483	12	10791440088938
BC7485	12	10791440089058
B7486	12	10791440089140
B7487	12	10791440089157
P7488	12	10791440089201
P7489	12	10791440089218
P7490	12	10791440089331
B7491	12	10791440089348
P7492	12	10791440089867
P7493	12	10791440089959
P7494	6	10791440090085
B7496	12	10791440090535
B7499	12	10791440091686
F7500	4	10791440028712
P7500	4	10791440028729
B7501	12	10791440091884
P7502	6	10791440091990
B7503	6	10791440092119
BD7504	6	10791440092270
P7505	6	10791440088297
B7506	12	10791440092287
B7507	6	10791440092409
P7508	6	10791440092584
BD7509	6	10791440092683
B7511	12	10791440093260
P7512	12	10791440093734
B7513	6	10791440093741
P7515	12	10791440093826
B7516	12	10791440094410
P7517	12	10791440094434
BF7519	12	10791440028767
BF7528	12	10791440028828
BF7529	12	10791440028835
BF7531	12	10791440038889
BF7532	12	10791440046556
BF7534	12	10791440041537
BF7535	12	10791440045245
BF7537	12	10791440054261
BF7538	12	10791440028859
BF7541	12	10791440037981
BF7544	12	10791440037967
PF7545	12	10791440043661
BF7546	12	10791440037882
PF7549	12	10791440037639
PF7550	12	10791440037684
BF7552	12	10791440037745
PF7553	12	10791440038247
PF7554	12	10791440038254
BF7557	12	10791440028866
BF7558	12	10791440028880
BF7559	12	10791440038346
BF7571	6	10791440041292
PF7572	12	10791440042534
BF7576	12	10791440042763
B7577	6	10791440028903
BF7579	12	10791440042770
BF7580	12	10791440042787
BF7584	12	10791440043135
B7585	12	10791440043272
BF7586	12	10791440043302
BF7587	12	10791440043319
PF7588	12	10791440043333
BF7591-D	12	10791440045528
PF7592	12	10791440045580
BF7593	12	10791440046129
PF7594	12	10791440046280
PF7595	12	10791440046297
PF7596	12	10791440046419
PF7597	12	10791440046532
BF7598	12	10791440047577
BF7602	12	10791440047669
BF7606	12	10791440047829
BF7608	12	10791440048949
BF7612	12	10791440050454
BF7613	12	10791440050461
BF7614	12	10791440050508
PT7617	12	10791440050614
PF7618	12	10791440050904
BF7619	12	10791440050966
BF7623	6	10791440051499
BF7624	12	10791440051666
BF7625	12	10791440051772
BF7628	12	10791440052229
BF7629	12	10791440052274
BF7631	12	10791440052328
BF7632	12	10791440052359
BF7633	12	10791440053110
BF7634	12	10791440053295
BF7635	6	10791440053370
BF7637	12	10791440086156
BF7639	6	10791440054438
BF7639-D	6	10791440054834
BF7640	12	10791440056258
BF7644	12	10791440052748
BF7645	12	10791440052625
BF7648	12	10791440053066
BF7653	12	10791440056265
PF7655	12	10791440057484
BF7656	12	10791440054469
BF7657	12	10791440055039
BF7658	12	10791440054902
BF7659	12	10791440054919
BF7661	12	10791440054933
BF7662	12	10791440054940
BF7663	12	10791440054971
BF7664	12	10791440054988
BF7666	12	10791440055053
BF7667	12	10791440055114
BF7668	12	10791440057507
BF7670	12	10791440055947
BF7672-D	12	10791440066400
BF7673-D	12	10791440066431
BF7674-D	12	10791440066448
BF7675-D	12	10791440066424
BF7677-D	12	10791440066455
PF7678	12	10791440054575
BF7679-D	12	10791440066394
PF7680	12	10791440057033
BF7681-D	12	10791440066387
BF7682-D	12	10791440066417
BF7683	12	10791440059655
B7685	12	10791440058399
BF7686	12	10791440058504
PF7687	12	10791440058528
BF7690	12	10791440058573
BF7691	12	10791440058863
BF7693	12	10791440058894
BF7695	6	10791440059280
BF7696	12	10791440059662
BF7697	6	10791440059914
PF7698	12	10791440059907
BF7699-D	12	10791440066486
B7700	12	10791440066837
BF7711	12	10791440060712
BF7713	12	10791440060477
PF7715	6	10791440060491
BF7717	12	10791440060514
PF7718	12	10791440060644
BF7719	12	10791440061085
BF7720	12	10791440061108
BF7721	12	10791440061139
BF7725	12	10791440061160
BF7726	12	10791440061405
PF7733	12	10791440061856
PF7734	12	10791440061863
PF7735	12	10791440061924
BF7736	12	10791440062273
BF7736-K1	12	10791440069661
BF7742	12	10791440062655
PF7744	12	10791440062808
BF7745-D	12	10791440066479
BF7746-D	12	10791440066462
BF7747	12	10791440063201
PF7748	12	10791440063218
PF7749	12	10791440063225
BF7750	12	10791440063270
PF7751	12	10791440062952
BF7753	12	10791440063676
PF7755	12	10791440065427
BF7756	12	10791440063737
BF7759	12	10791440064024
BF7760	12	10791440063966
PF7761	12	10791440064840
BF7762	12	10791440064154
BF7765	12	10791440064482
BF7766	12	10791440065151
PF7767	12	10791440065540
BF7768	12	10791440065878
BF7769	12	10791440066141
PF7770	12	10791440066165
BF7771	12	10791440066271
BF7772	12	10791440066592
BF7773	12	10791440066691
BF7774	12	10791440066707
BF7775	12	10791440066950
BF7776	12	10791440066967
PF7777	12	10791440067001
BF7778	12	10791440067018
PF7779	12	10791440067087
BF7780	12	10791440067148
PF7782	6	10791440067483
BF7783-D	12	10791440067490
BF7784-D	12	10791440067506
BF7785-D	12	10791440067513
BF7786-D	12	10791440067537
PF7787	12	10791440069296
PF7788	12	10791440069302
BF7798-O	12	10791440110417
BF7798-SP	12	10791440076720
PF7799	12	10791440064765
BF7800	12	10791440064772
BF7801	12	10791440064789
BF7802	12	10791440064796
BF7803	12	10791440064970
BF7804	12	10791440064987
BF7805	12	10791440064994
BF7806	12	10791440065007
BF7806-O	12	10791440110394
BF7808	12	10791440065038
BF7809	12	10791440065076
PF7812 KIT	12	10791440065137
BF7813	12	10791440065311
BF7814	12	10791440065359
BF7815	12	10791440067230
PF7816	12	10791440069319
PF7817	12	10791440069326
PF7818	24	10791440069333
PF7820	12	10791440069357
PF7822	30	10791440069371
PF7823	12	10791440069388
PF7824	30	10791440069395
PF7825	12	10791440069401
PF7826	12	10791440069418
PF7828	6	10791440069425
PF7830	12	10791440069449
PF7832	12	10791440069463
PF7833	12	10791440069470
PF7836	12	10791440069500
BF7837	12	10791440069517
BF7838	12	10791440069524
BF7839	20	10791440069531
BF7840	12	10791440069548
BF7841	12	10791440069555
BF7842	12	10791440069562
BF7843	12	10791440069579
BF7844	12	10791440069586
BF7845	12	10791440069593
BF7847	12	10791440069616
BF7848	12	10791440069623
BF7849	12	10791440069630
BF7850	12	10791440069647
BF7851	12	10791440069654
PF7852 KIT	12	10791440072494
BF7853	12	10791440072531
BF7857	12	10791440074597
BF7863	12	10791440074641
BF7864	12	10791440074658
BF7865	12	10791440074665
BF7866	12	10791440074672
PF7869	12	10791440074481
PF7872	12	10791440074511
PF7873	12	10791440074528
PF7874	12	10791440074535
PF7875	12	10791440074542
PF7877	12	10791440074566
PF7878	12	10791440075044
BF7879	12	10791440075662
BF7880	12	10791440071886
BF7881	12	10791440075921
PF7882	12	10791440075914
BF7883	12	10791440076287
BF7886	12	10791440076430
BF7888	12	10791440076867
PF7889	12	10791440076607
PF7889-10	12	10791440076614
PF7889-30	12	10791440076621
PF7890	12	10791440076638
PF7890-10	12	10791440076645
PF7890-30	12	10791440076652
BF7892	12	10791440076881
PF7894	6	10791440077024
PF7895	6	10791440077031
PF7896	12	10791440077093
BF7898-D	12	10791440077154
BF7903	12	10791440077376
BF7904-D	12	10791440077383
BF7905-D	12	10791440077413
BF7906-D	12	10791440077420
BF7907	12	10791440077437
BF7908	12	10791440077550
BF7909	12	10791440077567
PF7910	12	10791440077581
BF7912	12	10791440078137
BF7913	6	10791440078151
BF7915	12	10791440078410
PF7916	12	10791440078533
BF7917	12	10791440078557
BF7919	12	10791440078816
BF7921	12	10791440078908
BF7922	12	10791440079004
BF7923	12	10791440079059
BF7924	12	10791440079257
BF7925	12	10791440079394
BF7927	12	10791440079158
PF7928	12	10791440079530
PF7930	6	10791440079684
BF7931	12	10791440079844
BF7932	6	10791440079851
PF7934 KIT	12	10791440080130
PF7935	12	10791440080215
PF7936	12	10791440080338
BF7937	12	10791440080390
PF7938	6	10791440080635
PF7939	12	10791440080857
BF7940	12	10791440080864
BF7941	12	10791440080871
BF7942	12	10791440080901
BF7943	12	10791440081151
BF7945	12	10791440081403
PF7946	6	10791440081496
PF7947	12	10791440081595
BF7948	6	10791440081632
BF7949-D	12	10791440081656
BF7949-DM	12	10791440083339
BF7950-D	12	10791440081663
BF7951-D	12	10791440081748
BF7952-D	12	10791440081755
BF7954-D	12	10791440081779
BF7955	12	10791440081908
BF7956-D	12	10791440081939
BF7957	12	10791440082189
BF7958	12	10791440082400
BF7960	12	10791440082424
BF7961	12	10791440082431
BF7963	12	10791440082592
BF7964-D	12	10791440082608
BF7965	12	10791440082752
BF7966	12	10791440082820
BF7967	12	10791440082912
BF7968	12	10791440083254
BF7969	12	10791440083681
BF7970	12	10791440085869
BF7971-D	12	10791440083346
BF7971-DM	12	10791440083353
BF7972	12	10791440083759
PF7974	12	10791440085500
PF7975	12	10791440085586
BF7976	12	10791440085692
PF7977	12	10791440077697
PF7978	12	10791440085760
BF7979	12	10791440085876
BF7981	12	10791440086002
PF7982	12	10791440086217
PF7983	12	10791440086071
PF7984	12	10791440086088
BF7985	12	10791440086101

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN CASE TO I 2/5 (SHIPPING CASES)

BALDWIN NUMBER	CASE QTY.	UPC NUMBER
PF7986	12	10791440086200
BF7987	12	10791440086248
BF7988	12	10791440086262
BF7989-D	12	10791440086286
BF7990	12	10791440086439
BF7993	12	10791440086484
PF7994	12	10791440086606
BF7995	12	10791440086613
BF7996	6	10791440086675
BF7997	12	10791440086781
BF7998	12	10791440086828
BT8301	12	10791440029078
BT8302	12	10791440038896
BT8304	12	10791440029092
PT8305	4	10791440029108
PT8306-10	12	10791440029115
PT8306-25	12	10791440029122
BT8307-MPG	6	10791440030463
BT8308-MPG	6	10791440030470
BT8312	6	10791440029139
BT8314	12	10791440029146
BT8316-MPG	12	10791440038902
PT8319	12	10791440043159
BT8320	6	10791440029160
BT8323	12	10791440038919
BT8328	12	10791440038087
PT8329	12	10791440042923
PT8330-MPG	6	10791440038940
BT8333	6	10791440038957
PT8334	6	10791440043722
PT8335	6	10791440043173
PT8338	12	10791440043654
PT8339	12	10791440045894
PT8341	12	10791440043166
PT8344	12	10791440037578
PT8345	12	10791440038070
BT8347	6	10791440038292
PT8350	12	10791440039350
PT8351	12	10791440041193
PT8352	12	10791440041186
PT8353	6	10791440041209
PT8354	12	10791440042497
PT8355	12	10791440042503
BT8357	12	10791440043203
PT8363	12	10791440045092
BT8368	6	10791440045498
PT8370-MPG	12	10791440047119
PT8371-MPG	6	10791440047126
PT8372	12	10791440047652
PT8375-MPG	6	10791440048147
PT8376-MPG	6	10791440048154
BT8381	6	10791440049687
BT8382	6	10791440050102
BT8384	12	10791440050331
PT8385	12	10791440050539
BT8386	12	10791440050591
BT8391	12	10791440050942
PT8392	12	10791440051000
BT8393	12	10791440051451
BT8401-MPG	6	10791440052120
PT8403-MPG	12	10791440052199
PT8404-MPG	12	10791440052281
PT8407	12	10791440053073
BT8409	12	10791440053196
BT8412	12	10791440054421
BT8413	12	10791440055893
BT8415	12	10791440055886
BT8416	6	10791440055107
BT8417	12	10791440055879
BT8418	6	10791440056111
PT8419	12	10791440056197
BT8420	12	10791440056982
BT8422-MPG	6	10791440057521
BT8426-MPG	6	10791440057934
BT8428-MPG	12	10791440058245
BT8429	12	10791440058313
BT8432-MPG	6	10791440058566
BT8437	6	10791440058818
BT8439-MPG	6	10791440059068
BT8440-MPG	12	10791440059037
BT8443	12	10791440059501
BT8444	12	10791440059617
BT8445	12	10791440059785
BT8449	12	10791440060002
BT8449-10	12	10791440060019
BT8450	12	10791440060101
PT8452	12	10791440060156
PT8453	4	10791440060347
BT8457-MPG	6	10791440060750
PT8459	12	10791440060880
BT8460	12	10791440062938
PT8461	6	10791440063973
PT8462-MPG	12	10791440061412
BT8463-MPG	6	10791440061559
BT8464	6	10791440061566
BT8465	6	10791440061573
PT8468	12	10791440061436
PT8470	12	10791440061467
BT8472	12	10791440061498
BT8473	12	10791440061504
BT8474	12	10791440061511
BT8475	12	10791440061528
BT8476	6	10791440061535
BT8476-MPG	6	10791440069685
BT8477	6	10791440061542
PT8481	12	10791440062631
PT8484	12	10791440061894
PT8485	12	10791440062051
BT8486	12	10791440062105
PT8487	12	10791440062129
BT8488	12	10791440062136
BT8493	12	10791440062372
PT8496-MPG	12	10791440062785
BT8497-MPG	12	10791440062853
BT8499	12	10791440063003
BT8501-MPG	12	10791440063058
BT8502	12	10791440063096
BT8503-MPG	6	10791440063164
BT8504	12	10791440063171
BT8505	12	10791440063614
PT8507-MPG	12	10791440063539
BT8509-MPG	12	10791440063607
BT8512	12	10791440064833
OP8750	12	10791440083537
OP8751	12	10791440083544
OP8752	12	10791440083551
OP8753	12	10791440083568
BT8801-MPG	6	10791440060552
BT8802-MPG	6	10791440029191
BT8803-MPG	6	10791440029207
BT8812-MPG	6	10791440029238
BT8830	6	10791440042992
BT8832	6	10791440043005
BT8833	6	10791440058160
BT8840-MPG	6	10791440038391
BT8841-MPG	6	10791440046914
BT8842-MPG	6	10791440051970
BT8843-MPG	6	10791440052007
BT8844	6	10791440042633
BT8845	6	10791440042626
BT8846	6	10791440045931
BT8847	6	10791440059631
BT8848-MPG	6	10791440051659
BT8849-MPG	6	10791440055732
BT8850-MPG	6	10791440038964
BT8851-MPG	6	10791440039329
BT8852-MPG	6	10791440045948
BT8853-MPG	6	10791440053301
BT8855-MPG	6	10791440055749
BT8856-MPG	6	10791440059570
BT8861	6	10791440038988
BT8862	6	10791440038407
BT8863	6	10791440038414
BT8870-MPG	6	10791440046426
BT8873	6	10791440046518
BT8874-MPG	6	10791440046440
BT8875-MPG	6	10791440046563
BT8876-MPG	6	10791440048772
BT8877-MPG	6	10791440055756
BT8878-MPG	6	10791440055763
BT8879-MPG	6	10791440055770
BT8880-MPG	6	10791440056180
PT8884-MPG	12	10791440065090
PT8885-MPG	12	10791440065168
BT8886-MPG	6	10791440065199
PT8888	12	10791440065502
PT8889	4	10791440065601
BT8890-MPG	6	10791440065694
BT8892-MPG	6	10791440065748
PT8893	6	10791440065861
BT8898	12	10791440066233
BT8899	6	10791440066240
BT8900	12	10791440066301
BT8901-MPG	6	10791440066493
BT8902	12	10791440066646
BT8903	12	10791440066660
BT8904-MPG	6	10791440066677
BT8905	12	10791440067025
BT8906	6	10791440067124
PT8907-MPG	12	10791440067155
BT8908	12	10791440067223
BT8910-MPG	6	10791440067308
BT8911-MPG	6	10791440067315
PT8912	12	10791440067407
BT8917	12	10791440069753
BT8918	12	10791440069760
BT8919	12	10791440069777
BT8920	12	10791440069784
BT8922	12	10791440069807
BT8927	6	10791440069852
BT8928	12	10791440069869
BT8930	6	10791440069883
BT8931	6	10791440069890
BT8935	12	10791440069937
BT8937	6	10791440069951
PT9136	12	10791440070735
PT9143	12	10791440070803
PT9144	12	10791440070810
PT9167	12	10791440071046
PT9169	10	10791440071060
PT9174	12	10791440071114
PT9180	12	10791440071176
PT9181	12	10791440071183
PT9185	12	10791440071220
PT9238	12	10791440074023
PT9239	12	10791440074030
PT9260	12	10791440074245
BT9318	12	10791440075006
BT9321	12	10791440073583
BT9324	6	10791440073613
PT9329	12	10791440075242
PT9337-MPG	12	10791440076119
PT9342-MPG	12	10791440076584
BT9343-MPG	6	10791440076669
PT9344	12	10791440076737
BT9345	6	10791440076799
BT9346-MPG	12	10791440076812
BT9347-MPG	6	10791440076829
BT9349-MPG	6	10791440076843
BT9353-MPG	6	10791440077406
PT9354-MPG	12	10791440077482
BT9356	6	10791440077659
BT9362-MPG	6	10791440078106
BT9363-MPG	6	10791440078113
BT9364	6	10791440078397
BT9365-MPG	6	10791440078427
BT9366-MPG	6	10791440078434
BT9367-MPG	6	10791440078458
BT9368-MPG	6	10791440078502
BT9369-MPG	6	10791440078519
BT9370-MPG	6	10791440078571
BT9371-MPG	6	10791440078724
PT9374	12	10791440078885
PT9375	4	10791440078939
PT9380-MPG	12	10791440079189
BT9382	12	10791440079295
PT9386-MPG	12	10791440079486
BT9387	6	10791440079912
BT9388	12	10791440079950
BT9391-MPG	6	10791440080062
BT9392-MPG	6	10791440080116
BT9393-MPG	6	10791440080123
PT9394-MPG	12	10791440080727
PT9395-MPG	6	10791440080765
PT9396	12	10791440080826
BT9398-MPG	6	10791440081489
BT9400-MPG	6	10791440082127
BT9402	12	10791440082141
PT9405	12	10791440082295
BT9408	12	10791440082639
PT9413-MPG	12	10791440083278
PT9414-MPG	12	10791440083698
PT9417	12	10791440083940
PT9418	12	10791440083971
PT9419-MPG	12	10791440084145
PT9421-MPG	6	10791440086699
BT9422	6	10791440086811
PT9423	12	10791440086880
PT9424	12	10791440086965
PT9426	12	10791440087030
PT9427-MPG	6	10791440087108
PT9430-MPG	12	10791440087474
BT9433	6	10791440087979
PT9435-MPG	12	10791440088181
BT9436-MPG	6	10791440089133
BT9439	6	10791440089713
BT9440	6	10791440090375
PT9441-MPG	6	10791440090665
BT9442-MPG	12	10791440091020
PT9444-MPG	6	10791440091068
PT9446	12	10791440091167
PT9447	12	10791440091174
PT9448	12	10791440091181
PT9449	12	10791440091198
PT9450-MPG	12	10791440091204
BT9456	12	10791440091709
PT9462	12	10791440091822
BT9464	12	10791440091846
BT9465	12	10791440091914
BT9466-MPG	6	10791440091969
PT9469	12	10791440092669
BT9471	12	10791440092805
S9475	12	10791440093468
PT9476-MPG	6	10791440093482
PT9532	6	10791440094380
PT9537-MPG	12	10791440095028
BT9553	12	10791440085494
PT9555	12	10791440085531
BT9558-MPG	6	10791440085814
BT9560-MPG	6	10791440086064
BT9561	12	10791440086194
P9600	12	10791440094441
B9601	12	10791440094564
P9602	12	10791440095004
P9603	12	10791440095011
B9604	12	10791440096506
P9605	12	10791440096575
B9606	12	10791440096612
B9607	12	10791440096629
BF9800	12	10791440086996
BF9802	12	10791440087047
PF9803	12	10791440087085
PF9804	6	10791440087146
BF9805	12	10791440087177
BF9807	12	10791440087320
BF9808-D	12	10791440087337
BF9809-D	12	10791440087368
BF9810-D	12	10791440087375
BF9811-SP	12	10791440087412
BF9812	12	10791440087504
PF9814	12	10791440087528
BF9815	12	10791440087580
BF9816	12	10791440087603
BF9817	12	10791440087634
BF9818	12	10791440087641
BF9820	12	10791440087665
BF9821	12	10791440087689
BF9822-D	12	10791440087702
PF9823	12	10791440087719
PF9826	12	10791440087757
BF9827-D	12	10791440087924
BF9828-D	12	10791440087986
BF9830-D	12	10791440088198
BF9831	12	10791440088211
BF9833-D	12	10791440088266
BF9834	12	10791440088273
BF9835-D	12	10791440088280
BF9836-D	12	10791440088433
BF9837-D	12	10791440088518
BF9839-D	12	10791440088624
BF9841	12	10791440088730
BF9842	12	10791440088808
BF9844	12	10791440088907
BF9846	12	10791440089096
BF9847-D	12	10791440089102
BF9848	12	10791440089195
BF9851	12	10791440089324
BF9852	12	10791440089355
BF9857	12	10791440089485
BF9860	6	10791440090115
PF9861	12	10791440090146
PF9862	12	10791440090177
BF9863	12	10791440090184
BF9864	6	10791440090269
PF9865	12	10791440090283
BF9866-O	12	10791440090382
BF9867-O	12	10791440090443
PF9868	12	10791440090504
BF9869	12	10791440090641
PF9870	12	10791440090689
BF9871-O	12	10791440090795
PF9872	12	10791440090955
PF9873	12	10791440090993
BF9874-DM	12	10791440091037
BF9875-DM	12	10791440091044
BF9876	12	10791440091075
BF9877	12	10791440091389
BF9878	12	10791440091556
PF9879	6	10791440091754
BF9880	12	10791440091761
BF9881	12	10791440091808
BF9883	12	10791440091860
BF9884	12	10791440091938
BF9885	6	10791440091945
BF9886	12	10791440091983
BF9887	12	10791440092027
BF9888	6	10791440092034
PF9889	12	10791440092058
PF9890	12	10791440092065
BF9891-D	12	10791440092072
BF9892-D	12	10791440092089
BF9893	12	10791440092096
BF9894	12	10791440092102
BF9895 KIT	6	10791440092300
PF9897	12	10791440092355
BF9898-O	12	10791440092379
PF9899	12	10791440092386
PF9901 KIT	12	10791440092430
BF9903-SP	12	10791440092522
BF9904	12	10791440092577
BF9905	12	10791440092744
BF9906	12	10791440092898
PF9907	12	10791440092997
BF9910	12	10791440093208
PF9911	12	10791440093246
BF9912-O	12	10791440093475
BF9913	12	10791440093505
PF9914 KIT	6	10791440093574
BF9915	12	10791440093581
BF9916	12	10791440093659

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN CASE TO I 2/5 (SHIPPING CASES)

BALDWIN NUMBER	CASE QTY.	UPC NUMBER
BF9917	12	10791440093772
BF9918 KIT	6	10791440093796
PF9919	12	10791440094496
BF9920	6	10791440094601
BF9921-O	12	10791440094694
BF9922-O	12	10791440094755
BF9923-O	12	10791440094953
PF9924 KIT	6	10791440095172
BF9925-O	12	10791440095196
BF9927	12	10791440095271
PF9928	12	10791440096636
PF9929	12	10791440096643
PA10000	6	10791440096644
PA10001	6	10791440096681
PA10002	6	10791440096698
PA10003	6	10791440096810
PA10004	6	10791440096865
PA10006	6	10791440096902
PA10008	6	10791440097992
PA10011	6	10791440098944
PA10014	6	10791440100616
PA10015	6	10791440100784
PA10016	6	10791440100890
PA10017	6	10791440100906
PA10018	6	10791440101002
PA10022	6	10791440103419
PA10023	6	10791440103617
PA10024	6	10791440103624
PA10025	6	10791440103631
PA10026	6	10791440103648
PA10027	6	10791440103655
PA10028	6	10791440103662
PA10030	6	10791440103686
PA10031	6	10791440103693
PA10032	6	10791440103709
PA10033	6	10791440103921
PA10036	6	10791440104379
PA10037	6	10791440104508
PA10039	6	10791440105642
PA10040	6	10791440105659
PA10041	6	10791440105666
PA10042	6	10791440105673
PA10043	6	10791440105680
PA10044	6	10791440105741
PA10045	6	10791440105758
PA10046	6	10791440105765
PA10047	6	10791440107295
PA10057	6	10791440107882
PA10058	6	10791440108353
PA10059	6	10791440108360
PA10060	6	10791440108452
PA10062	6	10791440108629
PA10063	6	10791440111322
PA10064	6	10791440108711
PA10066	6	10791440108933
PA10067	6	10791440108957
PA10069	6	10791440109039
PA10070	6	10791440109046
PA10071	6	10791440109053
PA10072	6	10791440109060
PA10073	6	10791440109077
PA10075	6	10791440109282
PA10076	6	10791440109305
PA10077	6	10791440109336
PA10078	6	10791440109343
PA10080	6	10791440110318
PA10081	6	10791440109527
PA10082	6	10791440109596
PA10083	6	10791440109985
PA10084	6	10791440109633
PA10085	6	10791440109657
PA10086	6	10791440110301
PA10087	6	10791440110356
PA10088	6	10791440109886
PA10089	6	10791440109909
PA10090	6	10791440109916
PA10091	6	10791440109992
PA10093	6	10791440110066
PA10094	6	10791440110073
PA10095	6	10791440110080
PA10096	6	10791440110363
PA10097	6	10791440110684
PA10098	6	10791440110707
PA10099	6	10791440110714
SA10100	12	10791440110790
PA10101	6	10791440110912
PA10102	6	10791440110929
PA10103	6	10791440110998
PA10104	6	10791440111001
PA10106	6	10791440111025
PA10107	6	10791440111032
PA10108	6	10791440111155
PA10113	6	10791440112565
PA10114	6	10791440114217
SA10127	12	10791440112121
PA10128	6	10791440111421
PA10129	6	10791440111551
PA10130	6	10791440111612
PA10131	6	10791440113043
PA10132	6	10791440111995
PA10133	6	10791440111636
PA10134	6	10791440112879
PA10135	6	10791440112503
PA10136	6	10791440112374
PA10137	6	10791440111865
PA10138	6	10791440113388
PA10139	6	10791440112930
PA10140	6	10791440113647
PA10141	6	10791440113289
PA10142	6	10791440112268
PA10143	6	10791440112084
PA10144	6	10791440113241
PA10145 KIT	6	10791440112213
PA10146	6	10791440113067
PA10147	6	10791440113432
PA10148	6	10791440113012
PA10149	6	10791440112916
PA10150	6	10791440114002
PA10152 KIT	6	10791440112756
PA10153	6	10791440112718
PA10154	6	10791440113821
PA10155	6	10791440114354
PA10156	6	10791440114491
PA10157	6	10791440115252
PA10158	6	10791440115290
PA10159	6	10791440112381
PA10160	6	10791440113722
PA10161	6	10791440113562
PA10162	6	10791440114538
PA10163	6	10791440114033
PA10164	6	10791440112664
PA10165	6	10791440114842
PA10166	6	10791440113999
PA10167	6	10791440114996
PA10169	6	10791440115009
PA10170 KIT	6	10791440114750
PA10171	6	10791440112640
PA10172	6	10791440114019
PA10173	6	10791440115269
PA10174	6	10791440115450
PA10175 KIT	6	10791440115375
PA10176	6	10791440115382
PA10177	6	10791440115474
PA10178	6	10791440115337
PA10179	6	10791440113609
PA10180 KIT	6	10791440115122
PA10181	6	10791440112022
PA10182	6	10791440115016
PA10183	6	10791440114699
PA10185	6	10791440115177
PA10186 KIT	6	10791440113852
PA10188	6	10791440114835
PA10189	6	10791440114774
PA10190	6	10791440114927
PA10191 KIT	6	10791440113531
PA10193 KIT	6	10791440113920
PA10194	6	10791440113708
PA10195 KIT	6	10791440112190
PA10196 KIT	6	10791440114224
PA10197	6	10791440111926
PA10198 KIT	6	10791440112688
PA10199 KIT	6	10791440112848
PA10200	6	10791440114392
PA10201	6	10791440113029
PA10202	6	10791440114088
PA10203 KIT	6	10791440114729
PA10204 KIT	6	10791440113517
PA10206 KIT	6	10791440115085
PA10207	6	10791440114361
PA10208 KIT	6	10791440114378
PA10209 KIT	6	10791440113401
PA10210 KIT	6	10791440114828
PA10211 KIT	6	10791440114859
PA10212 KIT	6	10791440115481
PA10213	6	10791440113982
PA10214	6	10791440114873
PA10215 KIT	6	10791440115214
PA10216 KIT	6	10791440114118
PA10217	6	10791440112206
PA10218	6	10791440113777
PA10219	6	10791440112404
PA10220	6	10791440111544
PA10221	6	10791440111537
PA10222	6	10791440111858
PA10223	6	10791440112183
PA10224	6	10791440112145
PA10227	6	10791440112787
PA10228	6	10791440111964
PA10229	6	10791440112961
PA10230	6	10791440113296
PA10231	6	10791440112992
PA10232	6	10791440112244
PA10233	6	10791440112367
PA10235	6	10791440113036
PA10236	6	10791440113586
PA10237	6	10791440113524
PA10238	6	10791440113180
PA10239	6	10791440113463
PA10241	6	10791440113135
PA10242	6	10791440114477
PA10244	6	10791440114934
PA10245	6	10791440114415
PA10247	6	10791440115467
PA10248	6	10791440112572
PA10249	6	10791440113876
PA10251	6	10791440115078
PA10253	6	10791440115092
PA10254	6	10791440113692
PA10255	6	10791440114040
PA10256	6	10791440113050
PA10258	6	10791440114798
PA10259	6	10791440114705
PA10260	6	10791440115108
PA10261	6	10791440115276
PA10263	6	10791440114408
PA10264	6	10791440113357
PA10265	6	10791440114330
PA10266	6	10791440114675
PA10267	6	10791440111889
PA10268	6	10791440113470
PA10269	6	10791440112749
PA10270	6	10791440111803
PA10271	6	10791440114286
PA10272	6	10791440113616
PA10273	6	10791440113739
PA10275	6	10791440111728
PA10276	6	10791440111773
PA10277	6	10791440112046
PA10278	6	10791440111513
PA10279	6	10791440111766
PA10280	6	10791440111797
PA10281	6	10791440111933
PA10282	6	10791440112312
PA10283	6	10791440111896
PA10284	6	10791440112176
PA10285	6	10791440111988
PA10286	6	10791440112275
PA10288	6	10791440112091
PA10289	6	10791440112435
PA10291	6	10791440111834
PA10292	6	10791440112008
PA10293	6	10791440112763
PA10294	6	10791440112473
PA10295	6	10791440112619
PA10296	6	10791440112442
PA10297	6	10791440113258
PA10298	6	10791440113494
PA10299	6	10791440111735
PA10300	6	10791440112589
PA10301	6	10791440112657
PA10302	6	10791440113449
PA10303	6	10791440113166
PA10304	6	10791440112558
PA10305	6	10791440113326
PA10306	6	10791440113630
PA10307	6	10791440113340
PA10308	6	10791440113371
PA10309	6	10791440112817
PA10310	6	10791440112350
PA10311	6	10791440112725
PA10312	6	10791440113333
PA10313	6	10791440113548
PA10315	6	10791440113838
PA10316	6	10791440113074
PA10317	6	10791440113890
PA10318	6	10791440114613
PA10319	6	10791440114811
PA10320	6	10791440112138
PA10321	6	10791440114965
PA10323	6	10791440114606
PA10324	6	10791440112855
PA10325	6	10791440112923
PA10326	6	10791440114156
PA10327	6	10791440114552
PA10329	6	10791440114590
PA10330	6	10791440115412
PA10331	6	10791440114507
PA10332	6	10791440115344
PA10333	6	10791440115399
PA10334	6	10791440115405
PA10335	6	10791440114125
PA10337	6	10791440115139
PA10340	6	10791440115429
PA10341	6	10791440114255
PA10342	6	10791440115498
PA10343	6	10791440114644
PA10344	6	10791440114910
PA10345	6	10791440114149
PA10346	6	10791440112343
PA10352	6	10791440112886
PA10354	6	10791440113142
PA10355	6	10791440112534
PA10356	6	10791440114095
PA10357	6	10791440114897
PA10358	6	10791440113265
SA10359	12	10791440113593
SA10360	12	10791440114651
SA10361	12	10791440113081
PA10362	6	10791440111445
PA10363	6	10791440111469
PA10364	6	10791440111483
PA10365 KIT	6	10791440112527
PA10367	6	10791440111650
PA10368	6	10791440113210
PA10369	6	10791440111780
PA10370 KIT	6	10791440114460
PA10372	6	10791440113883
PA10373	6	10791440113203
PA10375	6	10791440112978
PA10376	6	10791440112169
PA10378	6	10791440112060
PA10379	6	10791440111704
PA10380	6	10791440111957
PA10381	6	10791440115504
PA10382	6	10791440113906
PA10383	6	10791440112541
PA10384	6	10791440114637
PA10385	6	10791440113104
PA10386	6	10791440113814
PA10387	6	10791440112602
PA10388	6	10791440115979
PA10389	6	10791440113005
PA10390	6	10791440112237
PA10391	6	10791440111643
PA10392	6	10791440112480
PA10393	6	10791440113678
PA10394	6	10791440114200
PA10395	6	10791440112152
PA10396	6	10791440115986
PA10397	6	10791440113807
PA10398	6	10791440115153
PA10399	6	10791440113845
PA10401	6	10791440115597
PA10402	6	10791440115610
PA10403	6	10791440115689
PA10404	6	10791440115917
PA10406	6	10791440115993
PA10407	6	10791440116075
PA10408	6	10791440116143
PA10409	6	10791440116150
PA10410	6	10791440116310
PA10411	6	10791440116327
PA10412	6	10791440116334
PA10413	6	10791440116389
PA10414	6	10791440116419
PA10415	6	10791440116433
PA10416	6	10791440116440
PA10417	6	10791440116457
PA10418	6	10791440116501
PA10419	6	10791440116518
PA10420	6	10791440116525
PA10421	6	10791440116549
PA10422	6	10791440116556
PA10423	6	10791440116563
PA10424	6	10791440116631
PA10425	6	10791440116662
PA10426	6	10791440116808
PA10427	6	10791440116853
PA10428	6	10791440116860
SA10429	6	10791440116877
PA10430	6	10791440116884
PA10431	6	10791440116891
PA10432	6	10791440117072
PA10433	6	10791440117119
PA10435	6	10791440117133
PA10436	6	10791440117140
PA10437	6	10791440117157
PA10438	6	10791440117164
PA10439	6	10791440117171
PA10440	6	10791440117188
PA10441	6	10791440117218
PA10442	6	10791440117607
PA10443 KIT	6	10791440117614
PA10444	6	10791440117621
PA10445	6	10791440117690
PA10446	6	10791440117768
PA10447	6	10791440117775
PA10448 KIT	6	10791440117782
PA10449	6	10791440117799
PA10450	6	10791440117829
CV15000	4	10791440084039
CV15001	12	10791440089850
CV15003	12	10791440093567
CV15005	6	10791440104690
CV15007	6	10791440109015
CV15008	6	10791440109022
CV15010	6	10791440109671
CV15011	6	10791440110332
CV15015	6	10791440116488
CV15016	12	10791440116679

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN CASE TO I 2/5 (SHIPPING CASES)

BALDWIN NUMBER	CASE QTY.	UPC NUMBER
PE17000	12	10791440105512
PE17001	12	10791440106915
PE17002 KIT	12	10791440116365
18002	6	10791440047881
18004	6	10791440047904
18007	6	10791440047935
18009	6	10791440047959
18010	6	10791440047966
18011	6	10791440047973
18012	6	10791440047980
18013	6	10791440047997
18022	6	10791440051352
18024	6	10791440051345
18025	6	10791440051338
18027	6	10791440051376
18029	6	10791440052755
18031	6	10791440029931
18032	6	10791440055725
18033	6	10791440056203
18034	6	10791440056210
18055	6	10791440059754
18056	6	10791440059761
18057	6	10791440059778
18104	6	10791440029986
18139	6	10791440030012
18155	6	10791440030036
18163	6	10791440030043
18198	6	10791440030074
18245	6	10791440030128
18264	6	10791440060378
18265	6	10791440060385
18267	6	10791440060453
18268	6	10791440039145
19828	6	10791440030340
19992	6	10791440030449
19996	6	10791440064550
19999	6	10791440064581
20000	6	10791440064598
20002	6	10791440064611
20003	6	10791440065762
20004	6	10791440065793
20005	6	10791440067377
20006	6	10791440077789
20007	6	10791440077796
20008	6	10791440077802
20010	6	10791440077826
20011	6	10791440077833
20012	6	10791440077857
20013	6	10791440078069
20014	6	10791440080383
20015	6	10791440081670
20016	6	10791440081687
20017	6	10791440081694
20020	6	10791440081724
20021	6	10791440086705
20023	6	10791440086729
20025	6	10791440100845
20026	6	10791440110110
20027	6	10791440110127
20028	6	10791440110035
20029	6	10791440110479
20030	6	10791440110776
20031	12	10791440113395
20035	6	10791440113364
20037	6	10791440112411
20042	6	10791440112596
20043	6	10791440111827
20045	6	10791440112329
20046	6	10791440114569
20048	6	10791440111414
20050	6	10791440114583
20051	6	10791440114064
20052	6	10791440112107
20053	6	10791440113418
20054	6	10791440111681
20055	6	10791440114132
20057	6	10791440115436
20058	6	10791440112985
20060	6	10791440113869
20063	12	10791440112824
20064	6	10791440113623
20066	6	10791440114248
20067	6	10791440112770
20069	6	10791440114071
20070	6	10791440116099
20071	6	10791440116990
20072	6	10791440117003
BW21000	12	10791440097480
PT23122	12	10791440097800
PT23123	12	10791440097817
PT23124	12	10791440097831
PT23125-MPG	12	10791440097848
PT23126-MPG	12	10791440097855
PT23127-MPG	12	10791440097862
PT23128-MPG	12	10791440097879
PT23129-MPG	12	10791440097886
PT23132-MPG	12	10791440097916
PT23136	12	10791440097787
PT23137	6	10791440097824
BT23525-MPG	12	10791440103426
BT23543-MPG	6	10791440104782
PT23544-MPG	12	10791440104799
BT23555-MPG	6	10791440105222
PT23561-MPG	12	10791440106793
PT23592	6	10791440107301
PT23597-MPG	12	10791440107776
BT23603-MPG	6	10791440107769
BT23604	12	10791440107783
BT23605-MPG	6	10791440107813
BT23607-MPG	6	10791440107875
BT23611	12	10791440108506
BT23617	12	10791440109572
BT23619-MPG	6	10791440110677
BT23628	12	10791440111247
PT23629	12	10791440111261
BT23630	12	10791440111629
BT23631	12	10791440111452
PT23633	6	10791440114866
PT23637-MPG	6	10791440115672
PA30007	6	10791440096803
PA30011	6	10791440096957
PA30012	6	10791440096964
PA30014	12	10791440096988
PA30016	12	10791440097008
PA30017	12	10791440097015
PA30018	12	10791440097022
PA30019	12	10791440097039
PA30022	12	10791440097060
PA30030	6	10791440097145
PA30031	12	10791440097152
PA30034	12	10791440097190
PA30044	6	10791440097299
PA30050	6	10791440097350
PA30052	6	10791440097374
PA30053	6	10791440097381
PA30054	6	10791440097398
PA30055	6	10791440097404
PA30072	6	10791440098173
PA30080	6	10791440100593
PA30086	6	10791440100777
PA30093	6	10791440100883
PA30115	6	10791440103402
PA30126	6	10791440103945
PA30139	12	10791440104140
PA30140	6	10791440104157
PA30141	6	10791440104163
RS30142	6	10791440104973
PA30144	6	10791440104171
PA30151	6	10791440104386
PA30152	6	10791440105727
PA30157	12	10791440104485
PA30174	6	10791440105048
PA30177	6	10791440105086
PA30179	6	10791440105123
PA30185	6	10791440105475
PA30188	6	10791440105536
PA30189	6	10791440105567
PA30190	6	10791440105574
PA30204	12	10791440108605
PA30249	6	10791440111339
PA30251	6	10791440108865
PA30252	6	10791440108919
PA30255	6	10791440110103
PA30260	6	10791440109541
PA30261	6	10791440109558
PA30262	6	10791440109565
PA30263	6	10791440110370
PA30269	12	10791440109978
PA30270	6	10791440109961
PA30272	6	10791440110455
RS30273	12	10791440109862
RS30274	12	10791440109879
PA30276	6	10791440109947
PA30277	6	10791440110028
PA30279	6	10791440110158
PA30281	6	10791440110462
PA30287	6	10791440110783
PA30299	6	10791440111148
PA30301	6	10791440113661
PA30302	12	10791440114231
PA30303	6	10791440114958
PA30304	6	10791440111360
PA30310	6	10791440115702
PA30324	6	10791440115894
PA30325	6	10791440115900
PA30329	6	10791440116051
PA30330	6	10791440116082
PA30331	6	10791440116372
PA30332	6	10791440116396
PA30333	6	10791440116785
RS30336	6	10791440117041
RS30340	6	10791440117324
PA30365	6	10791440118116
B40000	12	10791440096728
P40001	12	10791440096735
P40002	12	10791440097954
P40003	12	10791440096919
B40006	12	10791440097961
P40008	6	10791440098074
BC40009	6	10791440098081
P40010	12	10791440098098
P40011	12	10791440098234
P40012	12	10791440098241
BT40015	12	10791440100760
P40017	12	10791440104041
P40019	12	10791440102498
P40020	12	10791440103457
P40021	12	10791440103600
P40023	12	10791440103716
P40024	12	10791440103723
P40025	12	10791440103730
BD40027	6	10791440104553
BT40028	12	10791440105024
BT40029	12	10791440105215
P40030	12	10791440105031
P40031-MPG	6	10791440105079
BT40032	12	10791440105284
P40033	12	10791440105383
BT40034	12	10791440105468
P40035	12	10791440105697
B40036	12	10791440105703
P40037	12	10791440105772
BT40038	12	10791440105789
P40042	6	10791440107202
B40050	12	10791440107455
B40051	12	10791440107462
PF40052	12	10791440107684
B40053	6	10791440107738
B40054	12	10791440107745
B40056	12	10791440107844
B40057	12	10791440109169
P40058	12	10791440108223
P40061	12	10791440108575
B40063	6	10791440110493
BT40065	12	10791440108889
BT40066-MPG	6	10791440109374
BT40067-MPG	6	10791440109381
P40069	6	10791440109695
B40070	12	10791440109749
S40071	12	10791440109770
B40073	12	10791440110578
P40074	6	10791440110943
P40076	12	10791440111056
OB40078	12	10791440112947
OB40079	12	10791440112053
P40081	12	10791440113227
P40083	12	10791440111841
P40085	12	10791440115184
P40086	12	10791440113197
P40090	12	10791440112800
P40091	12	10791440114101
P40093	12	10791440113456
P40094	12	10791440111520
P40095	12	10791440111810
P40096	12	10791440114736
P40098	12	10791440114439
P40099	12	10791440112039
P40100	12	10791440111490
P40101	12	10791440114385
P40102	12	10791440111940
P40103	12	10791440111568
P40104	12	10791440111438
P40105	12	10791440111407
P40106	12	10791440112077
P40107	12	10791440111582
P40108	12	10791440112114
P40109	12	10791440111971
P40110	12	10791440112299
P40111	12	10791440111575
P40112	12	10791440111674
P40113	12	10791440111476
P40114	12	10791440111599
P40115	12	10791440112459
P40116	12	10791440112251
P40117	12	10791440114620
P40118	12	10791440114170
P40119	12	10791440111506
B40120	12	10791440112701
B40121	12	10791440115351
B40124	12	10791440111711
B40125	12	10791440114712
B40126	12	10791440112282
B40127	12	10791440113173
B40128	12	10791440113098
B40129	12	10791440112671
P40130	12	10791440113784
P40131	12	10791440114781
P40132	12	10791440114682
B40133	12	10791440115573
P40134	12	10791440115603
B40136	12	10791440115696
B40137	6	10791440115719
B40138	6	10791440115726
BD40139	6	10791440115962
B40140	12	10791440116181
B40142	6	10791440116358
P40143	12	10791440116426
B40144	12	10791440116471
B40145	6	10791440116686
B40146	6	10791440116969
P40147	12	10791440116983
BC40148	12	10791440117201
B40150	12	10791440116921
B40153	12	10791440117287
B40154	6	10791440117294
P40156	12	10791440117317
B40158	12	10791440117430
B40159	12	10791440117539
P40163	12	10791440117867
P40164	12	10791440117874
B40165	12	10791440117966
B40167	6	10791440118023
P41000	6	10791440116815
BF45000	12	10791440098298
BF46000	12	10791440096704
BF46001	12	10791440096711
PF46003	12	10791440096841
PF46004	12	10791440096858
BF46006	12	10791440097497
BF46007	12	10791440097503
PF46009	12	10791440097527
BF46012	12	10791440097558
BF46014	12	10791440097572
BF46015	12	10791440097589
BF46016-O	12	10791440097633
BF46017-O	12	10791440097640
BF46018-O	12	10791440097657
BF46019-O	12	10791440097664
BF46020-O	12	10791440097671
BF46021-O	12	10791440097688
BF46022-O	12	10791440097695
BF46023-O	12	10791440097701
BF46024-O	12	10791440097718
BF46025-O	12	10791440097725
BF46026-O	12	10791440097732
BF46027-O	12	10791440097749
BF46028-O	12	10791440097756
BF46029-O	12	10791440097763
BF46030-O	12	10791440097770
BF46031	12	10791440098050
BF46032	12	10791440098104
PF46033	12	10791440098203
BF46036 KIT	6	10791440100876
BF46037	12	10791440100920
BF46038-D	12	10791440100982
BF46039-D	12	10791440100999
BF46040-D	12	10791440102467
BF46041-D	12	10791440103358
BF46042-D	6	10791440103365
BF46043-D	6	10791440103372
BF46045-D	12	10791440103846
PF46046	12	10791440103969
BF46048	12	10791440104034
PF46049	12	10791440104546
BF46050	12	10791440104300
BF46051	12	10791440104348
BF46052	12	10791440104393
PF46056	12	10791440104706
PF46057	12	10791440104716
PF46059	12	10791440104737
BF46060	6	10791440104744
BF46060	6	10791440104744
BF46061	6	10791440104751
BF46062	6	10791440104775
BF46064-D	6	10791440110875
BF46065-SPS	12	10791440105604
BF46068	12	10791440105185
BF46069	12	10791440105192
BF46071	12	10791440105239
BF46072	12	10791440105246
BF46073	12	10791440105291
PF46076	12	10791440105611
PF46077	12	10791440105710
BF46078-D	12	10791440105796
PF46080	6	10791440105833
PF46081	12	10791440105840
PF46082	12	10791440105857
BF46083-O	6	10791440106755
BF46084	12	10791440106878
BF46085	12	10791440107189
BF46087	12	10791440107288
PF46088	12	10791440107318
PF46091	6	10791440107356
PF46092	6	10791440108490
BF46098-O	6	10791440107363
BF46099-O	6	10791440107387
BF46100-O	6	10791440107370
BF46101-O	6	10791440107400
PF46103	12	10791440107707
BF46104	12	10791440108117

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN CASE TO I 2/5 (SHIPPING CASES)

BALDWIN NUMBER	CASE QTY.	UPC NUMBER
BF46105-O	6	10791440108131
PF46106	6	10791440108148
PF46108	12	10791440108162
BF46109-O	6	10791440108186
BF46110	6	10791440108261
BF46111	12	10791440108254
PF46112	12	10791440104492
BF46113-D	12	10791440108315
BF46116 KIT	6	10791440108582
BF46117	6	10791440108469
PF46118	12	10791440108476
PF46119	12	10791440108483
BF46121	12	10791440108636
BF46122	12	10791440109602
BF46123-O	6	10791440108698
BF46125	12	10791440108728
PF46126	12	10791440108742
BF46127	12	10791440108827
BF46128-D	6	10791440108964
BF46129	6	10791440108995
PF46130	12	10791440109152
BF46131	6	10791440109190
BF46134-O	6	10791440109220
PF46135	6	10791440109299
PF46137	12	10791440109398
PF46138	12	10791440109411
PF46140	12	10791440110448
BF46141	12	10791440109589
PF46142	6	10791440109619
BF46143	12	10791440109626
PF46145	6	10791440109725
BF46147-O	12	10791440109787
BF46148	12	10791440110349
BF46149-SP	12	10791440109848
BF46150-O	6	10791440109893
PF46151	12	10791440109954
PF46152	12	10791440116402
BF46156	12	10791440110165
BF46157	12	10791440110172
BF46158	12	10791440110189
BF46159	12	10791440110196
BF46160-SPS	6	10791440110202
BF46161	12	10791440110219
BF46162-O	12	10791440110400
BF46163-O	12	10791440110424
BF46164-O	12	10791440110431
BF46169-O	12	10791440110653
BF46170	12	10791440110660
PF46171	6	10791440110745
PF46172 KIT	6	10791440110882
BF46173-O	6	10791440110899
BF46175	12	10791440110981
BF46176	12	10791440111162
BF46179	6	10791440111193
BF46181-O	6	10791440111254
BF46182-O	12	10791440111353
FB46183	12	10791440111902
PF46186	12	10791440115320
PF46187	12	10791440114057
PF46188	12	10791440115245
PF46189	12	10791440113272
BF46192	12	10791440114767
BF46193	12	10791440113319
BF46194	12	10791440111605
BF46195	12	10791440112893
BF46200	12	10791440114453
BF46201	12	10791440114521
BF46204	12	10791440114903
BF46205	12	10791440113159
BF46208	12	10791440113715
BF46209	12	10791440112398
BF46210	12	10791440113746
BF46211	12	10791440113944
BF46212	12	10791440113555
BF46215	12	10791440112510
BF46216	12	10791440113111
BF46217	12	10791440111872
BF46218	12	10791440111742
BF46219	12	10791440114187
BF46220	12	10791440114804
BF46221	12	10791440113951
BF46222	12	10791440115283
BF46223	12	10791440114446
BF46224	12	10791440113128
BF46225	12	10791440113425
BF46227	12	10791440115566
BF46228	12	10791440115733
BF46229	12	10791440115870
BF46230	12	10791440115887
BF46233	12	10791440116044
BF46234	12	10791440116068
PF46235	12	10791440116105
PF46236	6	10791440116112
PF46237	6	10791440116129
PF46238	12	10791440116136
PF46241	12	10791440116495
BF46242	12	10791440116532
BF46244	6	10791440116648
BF46245	6	10791440116655
PF46246	12	10791440116709
PF46246-10	12	10791440116716
PF46246-30	12	10791440116723
PF46247	12	10791440116730
PF46247-10	12	10791440116747
PF46247-30	12	10791440116754
BF46248	6	10791440116693
PF46249	12	10791440116792
PF46250	12	10791440116846
BF46251-SP	6	10791440116938
BF46252-SP	6	10791440116945
PF46253	6	10791440116976
BF46256	6	10791440116952
PF46258	12	10791440117065
PF46259	12	10791440117195
PF46261	12	10791440117331
BF46262	12	10791440117355
BF46263	6	10791440117393
BF46265	12	10791440117461
BF46271	12	10791440117591
BF46273	12	10791440117812
PF46278	12	10791440117959
BF46279	12	10791440117980
BF46281	12	10791440118031
BF46282	6	10791440118048
BF46283	6	10791440118055
BD50000	6	10791440105093
BF63000	12	10791440104836
OAS98000	12	10791440096960
OAS99035	12	10791440074788
G183	10	10791440002262
PA4425	6	10791440086415
PF7819	12	10791440069340
PA10353	6	10791440115160
P40052	12	10791440107684
BF46202	12	10791440115047
PKG490-BANK	12	10791440065946

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

I 2/5 TO BALDWIN CASE (SHIPPING CASES)

UPC NUMBER	CASE QTY.	BALDWIN NUMBER
10791440000015	12	B2
10791440000022	12	B2-HPG
10791440000046	12	B4
10791440000053	12	BT5
10791440000060	12	B6
10791440000077	12	B6-HPG
10791440000084	12	B7
10791440000091	12	B9
10791440000107	6	B10-AL
10791440000114	6	B10-AL BOWL
10791440000121	6	B10-AL CAP
10791440000138	12	PF10
10791440000145	12	PF10-CS
10791440000152	12	PT11
10791440000169	12	PT11-HD
10791440000176	12	PT12
10791440000183	12	BF13
10791440000190	12	P15
10791440000206	12	S16-1
10791440000237	12	P18
10791440000244	12	P18-HD
10791440000251	12	P19
10791440000268	12	P20-HD
10791440000336	12	P25
10791440000343	12	P26
10791440000350	12	B27
10791440000367	12	BD28
10791440000374	12	PT29
10791440000398	12	B30
10791440000404	12	B31
10791440000428	12	B33
10791440000442	12	B35-S
10791440000466	6	AFG37R
10791440000473	12	B37
10791440000480	6	AFG38D
10791440000503	12	B39
10791440000510	12	P40
10791440000527	12	P41
10791440000534	12	P42
10791440000541	12	B43-S
10791440000565	12	B45
10791440000589	12	P47
10791440000596	12	PT48
10791440000602	6	B49
10791440000619	12	B50
10791440000633	12	P52
10791440000640	12	P53
10791440000657	12	P54
10791440000671	12	B56
10791440000718	12	P60
10791440000725	12	PT61-HD
10791440000732	12	PT62
10791440000749	12	PT63-1
10791440000770	12	PT66-HD
10791440000787	12	P67
10791440000794	12	P68
10791440000817	12	PT70
10791440000831	12	PT71
10791440000855	12	PT72
10791440000879	12	P73
10791440000886	12	B74
10791440000893	12	B75
10791440000909	12	B76
10791440000930	12	B76-MPG
10791440000961	12	PT79
10791440000985	12	P80
10791440000992	12	P80-HD
10791440001012	12	P81
10791440001029	12	P82
10791440001036	12	PT82-HD
10791440001043	12	PT82-HD10
10791440001050	6	PT83
10791440001067	6	PT83-MPG
10791440001081	12	P84-2
10791440001098	12	PT85
10791440001104	12	PT86-HD
10791440001111	12	PT87-S
10791440001128	12	PT88-HD
10791440001135	12	PT89
10791440001142	12	PT90-10
10791440001159	12	PT90-MPG
10791440001166	12	PT91
10791440001180	12	PT93
10791440001197	12	PT93-MPG
10791440001210	6	B95
10791440001241	6	B95-MPG
10791440001258	6	B96
10791440001289	6	B96-MPG
10791440001296	6	B97
10791440001302	6	PT98-10
10791440001319	6	PT98-MPG
10791440001326	6	B99
10791440001333	6	B99-B
10791440001357	6	B99-MPG
10791440001371	18	101-30
10791440001388	12	P102
10791440001395	6	BD103
10791440001401	12	P104
10791440001418	6	B105
10791440001425	12	P106
10791440001432	12	P106-HD
10791440001456	12	PT108
10791440001463	12	PT108-HD
10791440001470	12	B109
10791440001487	12	BC110
10791440001494	12	BT111
10791440001500	12	BT112
10791440001517	12	B113
10791440001524	12	B114
10791440001531	12	PT115
10791440001555	6	PF116
10791440001562	6	PT117
10791440001579	6	PT117-25
10791440001586	12	B118
10791440001647	12	B120
10791440001654	12	PF121
10791440001685	12	BT124
10791440001708	12	BT126
10791440001715	12	B128
10791440001722	12	B129
10791440001746	12	B131
10791440001753	12	B132
10791440001760	7	C133-OW
10791440001777	7	C133-W
10791440001784	12	B134
10791440001791	12	PT135
10791440001814	12	PT137
10791440001821	12	PT138-10
10791440001838	12	PT138-25
10791440001845	12	PT139-10
10791440001852	12	P140
10791440001869	12	B141
10791440001876	12	BD142
10791440001883	12	B143
10791440001890	12	P144
10791440001906	12	PT146
10791440001920	12	P148
10791440001944	12	P150
10791440001951	12	PT151
10791440001968	12	PT152
10791440001975	12	PT153
10791440001982	12	PT154
10791440001999	12	PF155
10791440002002	12	B156
10791440002019	12	B157
10791440002033	12	B159
10791440002040	12	B160
10791440002057	12	B161-S
10791440002064	12	P162
10791440002071	12	B163
10791440002088	12	B164
10791440002101	12	B166
10791440002118	12	B167
10791440002125	12	B168
10791440002149	12	P170
10791440002156	12	P171
10791440002163	12	P172
10791440002170	12	B173-S
10791440002187	12	P174
10791440002200	12	P176
10791440002217	12	P177
10791440002224	12	B178
10791440002231	12	B179
10791440002262	10	G183
10791440002279	12	P183
10791440002293	12	P184
10791440002309	12	PT185
10791440002316	12	P186
10791440002323	12	P187
10791440002347	12	PT189
10791440002354	12	PT189-MPG
10791440002361	12	P190
10791440002385	6	PT191-10
10791440002446	6	P194
10791440002453	6	P194-HD
10791440002460	6	P194-HD10
10791440002477	6	PF194
10791440002484	12	B195
10791440002491	6	B196
10791440002514	12	P198
10791440002521	12	B199
10791440002545	12	B201-S
10791440002552	12	B202
10791440002569	12	P203
10791440002576	12	P203-HD
10791440002590	12	P204
10791440002606	12	P204-HD
10791440002613	12	P204-HD10
10791440002620	6	B205
10791440002644	12	PT207
10791440002651	12	PT207-10
10791440002668	12	PT207-HD
10791440002675	12	PT207-HD10
10791440002682	6	PT208
10791440002699	12	PT210
10791440002705	12	B211
10791440002729	12	PT213
10791440002736	12	PT214(2)
10791440002743	12	BT215
10791440002750	12	BT216
10791440002767	12	BT217
10791440002774	12	B218
10791440002798	6	B220
10791440002804	12	BT221
10791440002811	12	B222
10791440002828	12	BT223
10791440002835	12	PF224
10791440002859	12	PF225
10791440002873	12	PF226
10791440002880	12	B227
10791440002897	12	B228
10791440002903	12	B229
10791440002910	12	BT230
10791440002927	12	PF231
10791440002934	12	B233
10791440002958	6	BT234
10791440002965	12	P235
10791440002972	12	B236
10791440002989	12	BT237
10791440002996	12	BT238
10791440003009	6	B239
10791440003016	12	P240
10791440003023	12	BT241
10791440003030	12	P242
10791440003047	12	B243
10791440003054	12	B244
10791440003078	12	B246
10791440003085	12	B247
10791440003092	12	BT248
10791440003108	12	P249
10791440003115	12	BT251
10791440003122	12	B252
10791440003139	12	B253
10791440003153	12	B255
10791440003160	12	PT256
10791440003177	12	PT257
10791440003184	12	PT258
10791440003191	12	BT259
10791440003207	12	BT260
10791440003214	12	BT260-10
10791440003221	12	BT261
10791440003238	12	B262
10791440003245	12	B263
10791440003252	12	BT264
10791440003269	12	PT265
10791440003276	12	P266
10791440003283	12	BT267
10791440003290	12	PT268
10791440003320	12	P271
10791440003344	12	PT273
10791440003351	12	BT274
10791440003368	12	PT275
10791440003375	12	PT275-10
10791440003382	12	P276
10791440003405	12	PT277
10791440003412	12	B279
10791440003429	12	P280
10791440003436	12	B281
10791440003467	12	PT283
10791440003474	12	PT284
10791440003481	6	PT285
10791440003498	6	BT287
10791440003504	6	BT287-10
10791440003511	12	PT288-HD
10791440003528	12	PT288-HD10
10791440003535	12	PT289
10791440003542	12	PT289-10
10791440003559	12	PT290
10791440003573	12	BT292
10791440003597	12	P294
10791440003603	12	B295
10791440003610	12	B296
10791440003627	12	PT298-10
10791440003634	12	B299
10791440003641	12	T300-M
10791440003658	12	B301
10791440003665	12	PT302
10791440003672	12	T303-M
10791440003689	12	PT304
10791440003702	12	B307
10791440003719	12	T308-M
10791440003726	12	B309
10791440003733	12	PF311
10791440003740	12	PF312
10791440003757	12	PF313
10791440003764	12	PF314
10791440003771	6	PF316
10791440003856	6	BD324
10791440003863	12	B326
10791440003887	12	B329
10791440003894	12	BF330
10791440003900	12	PF332
10791440003917	6	B333
10791440003924	12	BT334
10791440003948	12	B336
10791440003955	12	B337
10791440003962	12	BT338
10791440003979	12	BT339
10791440003986	12	BT340
10791440003993	12	BT341
10791440004006	12	BT342
10791440004013	6	BT343
10791440004020	12	BT344-S
10791440004044	12	BT346
10791440004051	12	BT347
10791440004068	12	BT348
10791440004075	12	BT349
10791440004082	12	BT350
10791440004099	12	BT351
10791440004105	6	P352
10791440004112	12	BT353
10791440004129	12	BT354
10791440004136	12	BT355
10791440004143	12	P356
10791440004150	12	BT357
10791440004167	12	B358
10791440004174	6	BT359
10791440004181	12	B360
10791440004198	12	BT361
10791440004211	12	BT364
10791440004228	12	BT365
10791440004235	12	BT365-10
10791440004242	12	BT366-10
10791440004259	12	BT367
10791440004266	12	BT367-S
10791440004273	12	BT368
10791440004280	12	B369
10791440004303	12	BT371-10
10791440004310	12	BT371-MPG
10791440004327	12	BT372-10
10791440004334	12	PT373
10791440004341	12	PT374
10791440004358	12	PT375
10791440004365	12	PT376
10791440004372	12	PT377
10791440004389	12	PT377-10
10791440004396	12	B378
10791440004402	12	B378-10
10791440004419	6	PT379 KIT
10791440004433	12	PT381
10791440004440	12	PT382
10791440004457	12	PT383
10791440004464	12	PT385
10791440004495	6	BT387
10791440004501	6	BT387-10
10791440004518	6	BT388
10791440004525	6	BT388-10
10791440004532	6	BT389
10791440004549	6	BT389-10
10791440004556	12	PT390-MPG
10791440004563	12	PT391-MPG
10791440004570	12	PT392
10791440004587	12	PT393
10791440004594	6	PT394-15
10791440004600	12	BT395
10791440004617	12	PT396
10791440004624	4	PT397
10791440004631	12	BT398
10791440004648	6	PT400
10791440004655	6	PT401-MPG
10791440004662	12	BT402
10791440004679	12	B403
10791440004686	6	B404
10791440004693	12	JC405
10791440004846	12	TC413-CPE5
10791440004860	4	V414-B
10791440004877	4	V414-FF
10791440004884	4	F415-B
10791440004891	4	P415-10
10791440004907	4	P415-10A
10791440004914	4	P415-25
10791440004921	4	P415-25A
10791440004938	4	P415-5
10791440004945	4	P415-5A
10791440004952	4	P415-5AN
10791440004969	4	P415-GM
10791440004976	4	V415-B
10791440004983	4	V415-FF
10791440004990	12	PT416
10791440005010	4	PT418
10791440005034	12	BT420
10791440005041	12	B421
10791440005058	12	S423
10791440005065	6	BT424
10791440005072	6	BT425
10791440005096	12	BT427
10791440005119	4	V429-B
10791440005126	4	V429-FF
10791440005133	6	PT430-FF
10791440005140	12	PT431

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

I 2/5 TO BALDWIN CASE (SHIPPING CASES)

UPC NUMBER	CASE QTY.	BALDWIN NUMBER
10791440005157	12	PT433
10791440005164	12	PT434
10791440005171	12	PT434-10
10791440005188	12	PT435
10791440005195	12	PT436
10791440005201	12	PT437
10791440005218	12	BT438
10791440005225	12	PT439
10791440005232	12	BT440
10791440005249	12	PT441
10791440005256	12	PT442-MPG
10791440005263	6	BT443
10791440005270	12	PT445-MPG
10791440005287	12	P446
10791440005294	12	B447
10791440005324	12	S451
10791440005331	12	BT452
10791440005355	12	P454
10791440005362	12	S455
10791440005379	12	S456
10791440005386	6	PT457-MPG
10791440005393	12	PT459
10791440005409	12	PT461
10791440005416	6	PT462
10791440005423	12	PT463
10791440005454	12	PT466
10791440005461	6	PT467-MPG
10791440005478	12	PT468-MPG
10791440005492	12	BT470
10791440005508	12	PT471
10791440005515	12	BT472
10791440005522	12	B474
10791440005539	12	PT475
10791440005546	12	P476
10791440005553	12	PT477
10791440005584	12	PT480
10791440005591	12	PT480-10
10791440005607	12	PT480-MPG
10791440005614	12	B481
10791440005652	12	S485
10791440005669	6	BT486
10791440005676	12	PT487
10791440005690	12	B488
10791440005751	12	PT492
10791440005768	6	PT493
10791440005775	12	B494
10791440005782	6	B495
10791440005812	12	P496
10791440005829	12	P497
10791440005836	12	PT498
10791440005843	12	PT498-10
10791440005881	4	F501-MD
10791440005928	12	PF506
10791440005935	12	P507
10791440005942	12	PT508-MPG
10791440005966	12	PT510
10791440005973	4	PT512
10791440005980	12	PT513
10791440005997	12	PT514
10791440006000	4	PT515
10791440006017	12	PT516
10791440006024	12	PT517
10791440006079	12	BT521
10791440006093	12	BT525
10791440006109	12	BT526
10791440006116	12	BT526-10
10791440006130	12	P528
10791440006147	6	P529
10791440006192	12	PT535
10791440006208	12	BT536
10791440006215	6	P537
10791440006222	12	PT538
10791440006246	12	P540
10791440006260	12	BT541
10791440006307	12	P545
10791440006314	12	PT546
10791440006321	6	PT548
10791440006338	12	PT549
10791440006345	6	PT550-10
10791440006376	12	PT554
10791440006383	12	P555
10791440006390	12	BT556-10
10791440006413	6	PT558
10791440006451	12	PT562-10
10791440006468	12	PT563
10791440006475	12	BT564
10791440006482	6	PT565
10791440006499	12	PT566
10791440006505	12	PT567
10791440006512	12	PT567-10
10791440006529	12	PT568
10791440006604	12	BF577
10791440006611	12	PT578
10791440006628	12	PT579
10791440006673	12	BF582
10791440006680	12	BF583
10791440006697	12	BF584
10791440006710	12	BF585
10791440006727	12	BF586
10791440006734	12	BF586-D
10791440006741	12	BF587
10791440006758	12	BF587-D
10791440006765	12	BF588
10791440006871	12	BF591
10791440006888	12	BF592
10791440006895	12	BF593
10791440006901	12	PF594
10791440006918	12	BT595
10791440006925	6	BF596
10791440006932	12	BF597
10791440006949	12	PF598
10791440006956	12	PF598-10
10791440006963	12	PF598-30
10791440006970	12	PF599
10791440007007	6	PA602
10791440007014	6	PA604
10791440007021	12	B605
10791440007045	6	PA607
10791440007083	6	PA612
10791440007090	6	PA613
10791440007106	12	BF614
10791440007113	6	PA615
10791440007151	6	PA618 FOAM
10791440007182	6	PA621
10791440007199	6	PA625
10791440007205	6	PA631
10791440007212	6	PA632
10791440007236	6	PA634
10791440007243	4	PA638
10791440007267	6	PA640
10791440007281	6	PA642
10791440007298	12	PA643
10791440007304	12	PA644
10791440007335	6	PA648
10791440007342	6	PA649
10791440007359	6	PA650
10791440007366	4	PA651
10791440007373	6	PA652
10791440007427	6	PA657
10791440007434	6	PA658
10791440007472	6	PA662
10791440007519	6	PA669
10791440007526	12	PT670
10791440007533	12	PT670-E
10791440007564	6	PA675
10791440007588	6	PA677
10791440007595	6	PA678
10791440007601	6	PA680
10791440007618	12	PT685-MPG
10791440007625	6	PA691
10791440007632	6	PA693
10791440007663	6	PA696
10791440007670	6	PA697
10791440007687	6	PA699
10791440007724	4	C704-L
10791440007748	4	P706-M
10791440007762	12	PT707-HD
10791440007779	12	PT707-HD10
10791440007786	12	PT707-HD3
10791440007793	12	PT708-HD
10791440007816	12	PF717
10791440007830	4	P718-5
10791440007847	12	BF719
10791440007854	12	BF720
10791440007861	12	P721
10791440007878	6	PT722
10791440007885	12	P723
10791440007892	6	PT725-MPG
10791440007908	24	PT727-DL
10791440007915	12	PT727-HD
10791440007922	12	PT727-HD10
10791440007939	12	PT728-MPG
10791440007946	4	PT729
10791440007977	6	BT732
10791440007991	12	BT735
10791440008011	12	PT737
10791440008028	12	PT737-10
10791440008035	12	V738-O
10791440008042	12	BT739
10791440008059	12	C740-S
10791440008141	4	C750-E
10791440008158	4	C750-L
10791440008172	6	PT751
10791440008189	6	PT752
10791440008219	6	PT757
10791440008226	6	PT757-10
10791440008240	12	PT760-10
10791440008257	12	PT760-25
10791440008264	12	PT761
10791440008288	6	PT763
10791440008295	12	PT764
10791440008301	12	PT765
10791440008318	6	PT766
10791440008325	6	PT767
10791440008332	6	PT768
10791440008370	6	PT772
10791440008387	6	PT773-MPG
10791440008400	6	BT775
10791440008417	12	PT776-MPG
10791440008424	12	PT777
10791440008431	12	BT778
10791440008448	12	BT779
10791440008455	12	BF781
10791440008462	12	BF782
10791440008479	12	BF783
10791440008486	6	BF784
10791440008493	6	BF785
10791440008509	12	BF786
10791440008523	12	BF788
10791440008530	12	BF789
10791440008547	12	BF790
10791440008554	12	BF791
10791440008561	12	BF792
10791440008585	12	BF794
10791440008592	12	BF795
10791440008615	12	BF797
10791440008622	12	BF798
10791440008639	6	BF799
10791440008677	12	PF802
10791440008691	12	PF804
10791440008707	12	BF805
10791440008714	12	BF806
10791440008721	12	PF807
10791440008745	12	PF809
10791440008752	12	PF810
10791440008769	12	PF811
10791440008776	12	BF812
10791440008790	12	PF814
10791440008813	12	PF816
10791440008820	12	PF816-S
10791440008844	12	PF818
10791440008851	12	PF819
10791440008875	12	PF820-S
10791440008882	12	PF821-S
10791440008899	12	PF822
10791440008905	12	PF823
10791440008950	12	PF823-E
10791440008967	12	PF824
10791440008981	12	BF825
10791440008998	12	PF826
10791440009001	12	PF827
10791440009025	12	PF828
10791440009032	6	PF829(2)
10791440009056	12	PF831
10791440009070	12	BF833
10791440009087	12	BF833-K2
10791440009094	12	F834-F
10791440009100	12	PF834
10791440009124	12	BF836
10791440009131	12	BF836-K3
10791440009148	12	BF836-K4
10791440009155	12	BF837
10791440009162	12	BF838-F2
10791440009179	12	PF838
10791440009186	12	BT839
10791440009193	12	BT839-10
10791440009209	12	BF840
10791440009216	12	BF840-K1
10791440009230	12	VT842-O
10791440009247	12	BF843
10791440009254	12	F844-A
10791440009261	12	F845-A
10791440009278	12	PF845
10791440009285	12	PF846
10791440009292	12	PF847
10791440009315	12	PT849
10791440009322	12	PT849-10
10791440009353	12	V852-O
10791440009360	12	BF853
10791440009384	12	BF855
10791440009391	12	BF856
10791440009407	12	PF857
10791440009414	12	BF858
10791440009421	12	PF859
10791440009438	12	PF860
10791440009445	12	PF861
10791440009452	12	BF862
10791440009469	12	BF863
10791440009476	12	PF864
10791440009483	12	BF865
10791440009490	12	BF865-K
10791440009506	12	PF866
10791440009520	12	BF868
10791440009537	12	PF869
10791440009551	12	PF872
10791440009568	12	BF873
10791440009575	12	BF874
10791440009599	12	BF876
10791440009612	12	BF877
10791440009643	12	BF879
10791440009667	12	BF881
10791440009674	12	PF882
10791440009681	12	PF883
10791440009698	12	BF884
10791440009704	12	BF885
10791440009711	12	BF886
10791440009728	12	BF888
10791440009742	12	BF890
10791440009759	12	BF891
10791440009766	12	BF892
10791440009773	12	PF893
10791440009780	12	PF893-RV
10791440009797	12	PF894
10791440009803	12	PF894-RV
10791440009827	12	BF896
10791440009841	12	SF898
10791440009858	12	PF899
10791440009865	12	BF900
10791440009896	12	PF902
10791440009902	12	PF902-S
10791440009919	12	PT903
10791440009957	12	PF906
10791440009971	6	F908-A
10791440009988	12	BF909
10791440009995	12	PF910
10791440010021	12	BF912
10791440010038	12	PF913
10791440010045	6	BF914
10791440010052	12	BF915
10791440010069	12	F916-C
10791440010076	12	PF916
10791440010144	60	F919-C
10791440010199	12	BF920
10791440010236	12	PF924
10791440010250	12	PF926
10791440010274	12	BF928
10791440010281	12	BF929
10791440010298	12	BF930
10791440010328	12	BF932
10791440010335	12	BF933
10791440010359	12	PF935
10791440010366	12	PF936
10791440010373	12	PF937
10791440010380	12	BF938
10791440010397	12	BF939
10791440010403	12	BF940
10791440010410	12	BF941
10791440010427	12	PF942
10791440010434	12	PF943
10791440010458	12	PF945
10791440010465	12	PF946
10791440010472	12	PF947
10791440010489	12	BF948
10791440010519	12	BF948-JD
10791440010533	12	F950-F
10791440010540	12	PF950
10791440010557	12	PT951
10791440010564	12	PF952
10791440010571	12	BF954
10791440010588	12	BF955
10791440010595	12	BF956
10791440010601	12	BF957
10791440010625	12	BF957-D
10791440010632	12	BF958
10791440010649	12	BF959
10791440010656	12	P960
10791440010670	12	BF962
10791440010687	12	PF963
10791440010717	12	BF966
10791440010724	12	PF967
10791440010731	12	BF968
10791440010748	12	BF970
10791440010755	12	BF971
10791440010779	12	BF974-D
10791440010786	12	B975
10791440010793	12	BF976
10791440010816	12	BF978
10791440010823	12	BF979
10791440010830	12	BF980
10791440010847	12	PF981
10791440010861	12	BF984
10791440010878	12	PF986
10791440010885	12	PF987
10791440010892	12	BF988
10791440010908	12	BF989
10791440010922	12	BF991
10791440010939	12	BF992
10791440010953	12	BF995
10791440010960	12	P996
10791440010977	12	P998
10791440010991	12	P999-HD
10791440011066	12	V1044-O
10791440011073	12	BF1102
10791440011097	12	BF1104
10791440011103	12	BF1105
10791440011141	12	BF1110
10791440011172	12	BF1120
10791440011189	12	BF1123
10791440011257	12	BF1140
10791440011288	12	BF1148

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

I 2/5 TO BALDWIN CASE (SHIPPING CASES)

UPC NUMBER	CASE QTY.	BALDWIN NUMBER
10791440011295	12	BF1150
10791440011349	12	BF1160
10791440011363	12	BF1163
10791440011387	12	BF1166
10791440011424	12	BF1170
10791440011431	12	BF1171
10791440011448	12	BF1201
10791440011479	12	BF1210
10791440011486	12	BF1211
10791440011493	12	BF1212
10791440011509	12	BF1212 FOAM
10791440011523	12	BF1213
10791440011530	12	BF1214
10791440011547	6	BF1216
10791440011554	12	BF1218
10791440011561	12	BF1219
10791440011578	12	BF1220
10791440011585	12	BF1221
10791440011592	12	BF1223
10791440011608	12	BF1225
10791440011615	12	BF1226
10791440011639	12	BF1232
10791440011646	12	BF1233
10791440011677	8	V1240-C
10791440011691	12	BF1259
10791440011707	12	BF1276
10791440011714	12	BF1280
10791440012032	12	B1400
10791440012056	12	B1402
10791440012087	12	B1406
10791440012094	12	B1407
10791440012124	12	B1428
10791440012179	4	P1510
10791440012186	4	P1511
10791440012193	4	V1520-R
10791440012216	6	V1542-C
10791440012223	16	V1544-T
10791440012230	12	PA1600
10791440012254	12	PA1603
10791440012520	6	PA1627
10791440012605	6	PA1633
10791440012681	6	PA1639
10791440012742	12	F1645-DS
10791440012759	7	V1645-C
10791440012803	6	PA1648
10791440012865	6	V1656-O
10791440012872	6	V1656-T
10791440012889	6	PA1657
10791440012896	6	PA1661(3)
10791440012926	12	PA1666
10791440013039	12	PA1679
10791440013046	6	PA1680
10791440013121	12	PA1688
10791440013176	6	PA1696
10791440013183	6	PA1697
10791440013251	6	PA1701 FOAM
10791440013312	12	PA1704
10791440013374	6	PA1712
10791440013398	6	PA1718
10791440013404	6	PA1719
10791440013411	6	PA1721
10791440013442	6	PA1735
10791440013466	12	PA1748
10791440013534	12	PA1757
10791440013541	6	PA1758
10791440013558	12	PA1763
10791440013572	12	PA1765 FOAM
10791440013756	6	PA1786
10791440013831	6	PA1798
10791440013848	6	PA1800
10791440013862	6	PA1802
10791440013886	6	PA1805
10791440013916	4	PA1809
10791440013947	6	PA1814
10791440014074	6	PA1828
10791440014104	6	PA1832
10791440014111	6	PA1834
10791440014166	6	PA1841
10791440014265	6	PA1852
10791440014296	6	PA1857
10791440014302	6	PA1858
10791440014319	6	PA1859
10791440014326	6	PA1860
10791440014333	6	PA1861
10791440014418	4	PA1873
10791440014425	4	V1874-T
10791440014432	12	PA1875
10791440014562	6	PA1888
10791440014579	6	PA1889
10791440014586	6	PA1891
10791440014777	12	PA1909
10791440014814	12	PA1915
10791440014937	4	PA1934
10791440015019	6	PA1946
10791440015026	6	PA1949
10791440015040	6	PA1951
10791440015125	6	PA1963
10791440015149	6	PA1969
10791440015170	6	PA1973
10791440015293	12	PA1985
10791440015422	6	PA2001
10791440015439	6	PA2002
10791440015453	6	PA2005
10791440015460	6	PA2006
10791440015477	6	PA2007
10791440015484	6	PA2008
10791440015491	6	PA2009
10791440015507	6	PA2010
10791440015538	6	PA2023
10791440015545	6	PA2024
10791440015569	12	SA2027
10791440015576	6	PA2031
10791440015606	6	PA2036
10791440015613	6	PA2037
10791440015637	12	SA2039
10791440015644	6	PA2041
10791440015651	4	PA2042
10791440015668	6	PA2044
10791440015699	6	PA2050
10791440015705	6	PA2051
10791440015712	6	PA2052
10791440015729	6	PA2053
10791440015774	6	PA2061
10791440015798	6	PA2063
10791440015804	6	PA2064
10791440015811	6	PA2065
10791440015835	6	PA2067
10791440015842	6	PA2068
10791440015859	6	PA2069
10791440015866	6	PA2070
10791440015873	6	PA2071
10791440015880	6	PA2072
10791440015897	6	PA2073
10791440015903	6	PA2074
10791440015910	6	PA2075
10791440015927	6	PA2076
10791440015934	6	PA2077
10791440015958	6	PA2079
10791440015965	6	PA2081
10791440015989	6	PA2083
10791440015996	12	SA2084
10791440016009	12	SA2085
10791440016054	6	PA2091
10791440016061	6	PA2092
10791440016085	6	PA2094
10791440016092	4	PA2095
10791440016108	6	PA2096
10791440016115	6	PA2099
10791440016122	6	PA2100
10791440016139	6	PA2101A
10791440016146	6	PA2102
10791440016153	6	PA2103
10791440016160	6	PA2104
10791440016184	6	PA2106
10791440016191	6	PA2107
10791440016214	6	PA2109
10791440016221	6	PA2110
10791440016252	6	PA2113
10791440016269	6	PA2114
10791440016276	6	PA2115
10791440016283	4	PA2116
10791440016290	6	PA2117
10791440016320	6	PA2121
10791440016351	6	PA2124
10791440016368	6	PA2125
10791440016382	6	PA2127
10791440016450	6	PA2134
10791440016467	6	PA2135
10791440016474	6	PA2136
10791440016498	6	PA2138
10791440016504	6	PA2139
10791440016511	6	PA2140
10791440016573	6	PA2147
10791440016597	6	PA2149
10791440016603	6	PA2150
10791440016627	6	PA2152
10791440016634	6	PA2153
10791440016641	6	PA2154
10791440016665	6	PA2156
10791440016689	6	PA2158
10791440016696	12	SA2159
10791440016702	6	PA2160
10791440016726	6	PA2162
10791440016733	6	PA2163
10791440016740	6	PA2164
10791440016771	6	PA2167
10791440016788	6	PA2168
10791440016795	6	PA2169
10791440016818	6	PA2171
10791440016887	6	PA2178
10791440016917	6	PA2181
10791440016962	6	PA2188
10791440016979	6	PA2189
10791440016993	6	PA2191
10791440017013	6	PA2193
10791440017020	6	PA2194
10791440017044	6	PA2196
10791440017112	6	PA2204
10791440017150	6	PA2208
10791440017198	6	PA2212
10791440017211	6	PA2214
10791440017235	6	PA2216
10791440017259	6	PA2218
10791440017273	6	PA2220
10791440017280	6	PA2221
10791440017297	6	PA2222
10791440017303	6	PA2223
10791440017310	6	PA2224
10791440017327	6	PA2225
10791440017334	6	PA2226
10791440017341	6	PA2256
10791440017358	6	PA2257
10791440017426	4	PA2306
10791440017440	4	PA2308
10791440017754	6	PA2335
10791440017761	6	PA2337
10791440017877	6	PA2347
10791440019260	6	PA2472
10791440019307	6	PA2476
10791440019314	6	PA2477
10791440019376	6	PA2483
10791440021317	6	PA2653 FOAM
10791440022789	12	PA2798
10791440026558	6	PA4016
10791440026565	6	PA4018
10791440026596	6	PA4026
10791440026602	6	PA4028
10791440026657	6	PA4050
10791440026688	6	PA4060
10791440026695	6	PA4061
10791440026749	12	CS5007
10791440026756	12	CS5008
10791440026763	6	CS5009
10791440026794	4	CSC5012
10791440026893	6	CS5058
10791440026909	10	OTK5060
10791440026916	12	OTK5061
10791440026930	10	OTK5063
10791440026947	12	BW5070
10791440026954	12	BW5071
10791440026961	12	BW5072
10791440026978	12	BW5073
10791440026985	12	BW5074
10791440026992	12	BW5075
10791440027005	12	BW5076
10791440027043	12	B5134
10791440027050	12	BW5136
10791440027067	12	BW5137
10791440027074	12	BW5138
10791440027081	12	BW5139
10791440027098	12	BW5140
10791440027104	12	BW5141
10791440027128	12	B5176
10791440027135	12	B5177
10791440027142	12	BW5178
10791440027159	12	BW5179
10791440027180	12	BF5801
10791440027197	12	BF5800
10791440027203	12	BF5810
10791440027210	12	BF5812
10791440027227	12	BF5813
10791440027302	6	6020
10791440027319	6	6021
10791440028484	3	P7003
10791440028491	6	B7004
10791440028507	6	B7005
10791440028538	12	B7009
10791440028545	12	B7010
10791440028552	6	B7011
10791440028569	12	B7014
10791440028576	12	B7018
10791440028583	6	B7019
10791440028590	12	B7020
10791440028606	12	B7022
10791440028613	12	B7023
10791440028620	12	B7024
10791440028637	12	B7025
10791440028712	4	F7500
10791440028729	4	P7500
10791440028767	12	BF7519
10791440028828	12	BF7528
10791440028835	12	BF7529
10791440028859	12	BF7538
10791440028866	12	BF7557
10791440028880	12	BF7558
10791440028903	6	B7577
10791440029078	12	BT8301
10791440029092	12	BT8304
10791440029108	4	PT8305
10791440029115	12	PT8306-10
10791440029122	12	PT8306-25
10791440029139	6	BT8312
10791440029146	12	BT8314
10791440029160	6	BT8320
10791440029191	6	BT8802-MPG
10791440029207	6	BT8803-MPG
10791440029238	6	BT8812-MPG
10791440029931	6	18031
10791440029986	6	18104
10791440030012	6	18139
10791440030036	6	18155
10791440030043	6	18163
10791440030074	6	18198
10791440030128	6	18245
10791440030340	6	19828
10791440030449	6	19992
10791440030463	6	BT8307-MPG
10791440030470	6	BT8308-MPG
10791440034935	12	61
10791440034942	12	61-W
10791440034980	12	66
10791440034997	12	66-W
10791440035574	18	101
10791440035598	18	101-W
10791440035918	18	151
10791440035925	18	151-30
10791440035932	18	151-W
10791440036465	8	201
10791440036472	8	201-30
10791440036496	8	201-W
10791440036953	4	301
10791440036960	4	301-30
10791440036977	4	301-CS
10791440036984	4	301-W
10791440037059	4	501
10791440037066	4	501-30
10791440037073	4	501-W
10791440037578	12	PT8344
10791440037585	12	P7053
10791440037615	12	BD7028
10791440037622	12	B7051
10791440037639	12	PF7549
10791440037684	12	PF7550
10791440037745	12	BF7552
10791440037851	12	B7039
10791440037882	12	BF7546
10791440037899	12	BF1345
10791440037967	12	BF7544
10791440037981	12	BF7541
10791440037998	12	BF880-FP
10791440038056	12	BT305
10791440038063	12	B7047
10791440038070	12	PT8345
10791440038087	12	BT8328
10791440038117	12	P7035
10791440038124	12	BT372-MPG
10791440038131	6	P7000 KIT
10791440038216	12	B1429
10791440038247	12	PF7553
10791440038254	12	PF7554
10791440038292	6	BT8347
10791440038346	12	BF7559
10791440038353	12	BF1346
10791440038384	12	B7044
10791440038391	6	BT8840-MPG
10791440038407	6	BT8862
10791440038414	6	BT8863
10791440038452	12	BD232
10791440038469	12	BT310
10791440038599	6	PA2258
10791440038612	6	PA2554 FOAM
10791440038698	6	PA4015
10791440038810	4	P7007
10791440038827	4	P7012
10791440038858	12	B7031
10791440038872	12	B7042
10791440038889	12	BF7531
10791440038896	12	BT8302
10791440038902	12	BT8316-MPG
10791440038919	12	BT8323
10791440038940	6	PT8330-MPG
10791440038957	6	BT8333
10791440038964	6	BT8850-MPG
10791440038988	6	BT8861
10791440039145	6	18268
10791440039329	6	BT8851-MPG
10791440039350	12	PT8350
10791440040240	6	B7030
10791440041186	12	PT8352
10791440041193	12	PT8351
10791440041209	6	PT8353
10791440041292	6	BF7571
10791440041490	12	BF1173
10791440041537	12	BF7534
10791440042497	12	PT8354
10791440042503	12	PT8355
10791440042527	6	BF1239
10791440042534	12	PF7572
10791440042626	6	BT8845
10791440042633	6	BT8844

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

I 2/5 TO BALDWIN CASE (SHIPPING CASES)

UPC NUMBER	CASE QTY.	BALDWIN NUMBER
10791440042640	12	PA2001 FOAM
10791440042671	6	BD103-MPG
10791440042763	12	BF7576
10791440042770	12	BF7579
10791440042787	12	BF7580
10791440042923	12	PT8329
10791440042992	6	BT8830
10791440043005	6	BT8832
10791440043074	12	B1430
10791440043104	12	BW5082
10791440043135	12	BF7584
10791440043142	12	P7081
10791440043159	12	PT8319
10791440043166	12	PT8341
10791440043173	6	PT8335
10791440043203	12	BT8357
10791440043234	24	CTK5029
10791440043272	12	B7585
10791440043289	12	B7082
10791440043302	12	BF7586
10791440043319	12	BF7587
10791440043326	12	P7083
10791440043333	12	PF7588
10791440043340	12	BF1231
10791440043357	12	P7084
10791440043432	6	PA4005
10791440043449	12	B1405
10791440043456	6	PA2200
10791440043470	6	PA2228
10791440043494	6	PA2230
10791440043555	12	B1410
10791440043623	6	PA4069
10791440043630	6	PA4070
10791440043647	6	PA4071
10791440043654	12	PT8338
10791440043661	12	PF7545
10791440043678	12	B7045
10791440043715	12	P7050
10791440043722	6	PT8334
10791440043791	6	PA4072
10791440043814	6	PA4073
10791440044996	12	B7049
10791440045016	12	B7089
10791440045030	12	BF1224
10791440045092	12	PT8363
10791440045115	6	PA2231
10791440045160	6	PT394-5
10791440045214	12	B7091
10791440045245	12	BF7535
10791440045481	6	PA2232
10791440045498	6	BT8368
10791440045528	12	BF7591-D
10791440045542	12	B1413
10791440045559	12	P7092
10791440045566	12	P7093
10791440045580	12	PF7592
10791440045641	12	BF1329-SP
10791440045665	12	BF1222-SP
10791440045672	12	BF1222
10791440045696	6	PA2233
10791440045702	12	BF1329
10791440045719	12	P7052
10791440045788	12	BF1347
10791440045801	12	BF1345-SP
10791440045818	12	BF1205
10791440045825	12	BF1204
10791440045832	12	BF1205-SP
10791440045894	12	PT8339
10791440045900	12	BF1348
10791440045917	12	BF1204-SP
10791440045924	6	BT610-MPG
10791440045931	6	BT8846
10791440045948	6	BT8852-MPG
10791440045955	6	BT611-MPG
10791440046068	12	BD7095
10791440046075	6	PA2234
10791440046112	12	BF1223-SP
10791440046129	12	BF7593
10791440046280	12	PF7594
10791440046297	12	PF7595
10791440046419	12	PF7596
10791440046426	6	BT8870-MPG
10791440046440	6	BT8874-MPG
10791440046464	12	BT606-MPG
10791440046471	12	P7021
10791440046518	6	BT8873
10791440046532	12	PF7597
10791440046556	12	BF7532
10791440046563	6	BT8875-MPG
10791440046624	12	P7015
10791440046723	12	P7016
10791440046730	12	P7017
10791440046914	6	BT8841-MPG
10791440047027	12	B7099
10791440047065	6	PA4075
10791440047119	12	PT8370-MPG
10791440047126	6	PT8371-MPG
10791440047171	12	BF1258
10791440047515	12	BD325
10791440047539	6	PA4077
10791440047553	12	P7103
10791440047577	12	BF7598
10791440047584	12	P7104
10791440047591	6	BD7105
10791440047614	12	P7107
10791440047652	12	PT8372
10791440047669	12	BF7602
10791440047676	6	PA4078
10791440047720	12	BF1100
10791440047829	12	BF7606
10791440047843	12	B7113
10791440047874	6	PA4079
10791440047881	6	18002
10791440047904	6	18004
10791440047935	6	18007
10791440047959	6	18009
10791440047966	6	18010
10791440047973	6	18011
10791440047980	6	18012
10791440047997	6	18013
10791440048147	6	PT8375-MPG
10791440048154	6	PT8376-MPG
10791440048192	12	B7001
10791440048260	12	P7114
10791440048703	12	B7026-MPG
10791440048727	12	B7116
10791440048734	6	PA3763
10791440048772	6	BT8876-MPG
10791440048826	12	B7117
10791440048895	12	BF1174
10791440048949	12	BF7608
10791440048956	6	PA4042
10791440048963	6	PA4043
10791440049038	12	BF1178
10791440049045	12	BF1179
10791440049083	12	BF1181
10791440049090	6	PA2237
10791440049113	12	BF1182
10791440049120	12	BF1184
10791440049137	12	BF1185
10791440049229	6	PA4044
10791440049236	6	PA4045
10791440049243	6	PA4046
10791440049342	6	PA4048
10791440049380	12	BF1215
10791440049403	6	PA4049
10791440049427	12	BF1191
10791440049441	12	BF1193
10791440049465	12	BF1195
10791440049526	12	BF1199
10791440049533	6	PA4081
10791440049564	6	PA3773
10791440049571	12	BF1045
10791440049588	12	BF1046
10791440049601	12	BF1048
10791440049618	12	BF1049
10791440049625	12	BF1050
10791440049687	6	BT8381
10791440049731	6	PA2240
10791440049762	6	PA2243
10791440049779	6	PA2244
10791440049878	12	BF1008
10791440050041	6	PA4084
10791440050102	6	BT8382
10791440050133	12	P1418
10791440050140	12	P1419
10791440050263	12	BF1172
10791440050294	12	B7119
10791440050300	6	PA4085
10791440050331	12	BT8384
10791440050348	6	B495-SS
10791440050386	6	B96-SS
10791440050393	6	B95-SS
10791440050409	6	BD103-SS
10791440050416	6	B99-SS
10791440050423	12	B76-SS
10791440050454	12	BF7612
10791440050461	12	BF7613
10791440050485	12	BF1248
10791440050508	12	BF7614
10791440050522	12	B7121
10791440050539	12	PT8385
10791440050546	12	BF1052
10791440050584	12	B1421
10791440050591	12	BT8386
10791440050614	12	PT7617
10791440050621	12	BF1349
10791440050829	12	BF1056
10791440050843	12	B1422
10791440050904	12	PF7618
10791440050942	12	BT8391
10791440050966	12	BF7619
10791440050980	12	BF1249
10791440051000	12	PT8392
10791440051048	12	BF1252
10791440051086	12	BF1217
10791440051147	6	PA4088
10791440051154	6	PA4089
10791440051161	6	PA4090
10791440051178	12	BF1057
10791440051208	12	BF1061
10791440051215	6	PA4091
10791440051222	12	BD7029
10791440051307	12	B7124
10791440051338	6	18025
10791440051345	6	18024
10791440051352	6	18022
10791440051376	6	18027
10791440051390	12	B7125
10791440051406	6	PA4092
10791440051451	12	BT8393
10791440051499	6	BF7623
10791440051505	12	SA2047
10791440051512	12	BF1253
10791440051659	6	BT8848-MPG
10791440051666	12	BF7624
10791440051734	6	PA4093
10791440051772	12	BF7625
10791440051789	12	B1425
10791440051895	12	BF1348-SP
10791440051970	6	BT8842-MPG
10791440052007	6	BT8843-MPG
10791440052083	12	B7128
10791440052120	6	BT8401-MPG
10791440052199	12	PT8403-MPG
10791440052212	6	PA3419
10791440052229	12	BF7628
10791440052274	12	BF7629
10791440052281	12	PT8404-MPG
10791440052304	6	PA4099
10791440052328	12	BF7631
10791440052359	12	BF7632
10791440052441	6	PA4100
10791440052526	7	V7129-C
10791440052588	12	BW5142
10791440052601	12	B7130
10791440052618	12	B7131
10791440052625	12	BF7645
10791440052663	12	BF1249-SP
10791440052748	12	BF7644
10791440052755	6	18029
10791440052946	12	F594-F
10791440053011	12	F953-F
10791440053028	12	PF997
10791440053066	12	BF7648
10791440053073	12	PT8407
10791440053110	12	BF7633
10791440053127	12	P7132
10791440053134	6	PA4102
10791440053196	12	BT8409
10791440053288	12	BW5200
10791440053295	12	BF7634
10791440053301	6	BT8853-MPG
10791440053363	12	BF1257
10791440053370	6	BF7635
10791440053691	12	PA2884
10791440054162	6	PA3414
10791440054230	12	B7033
10791440054247	12	B7034
10791440054261	12	BF7537
10791440054322	12	P7134
10791440054360	6	B7135
10791440054391	6	PA3822
10791440054407	6	PA3823
10791440054421	12	BT8412
10791440054438	6	BF7639
10791440054469	12	BF7656
10791440054513	6	PA4103
10791440054537	12	BF1256
10791440054575	12	PF7678
10791440054599	6	PA3835
10791440054605	12	P7136
10791440054612	12	P7137
10791440054629	12	P7138
10791440054636	6	PA4104
10791440054650	6	PA4106
10791440054667	6	PA4107
10791440054674	12	B7139
10791440054698	12	B1416
10791440054834	6	BF7639-D
10791440054872	12	BF1261
10791440054896	6	BD1403
10791440054902	12	BF7658
10791440054919	12	BF7659
10791440054933	12	BF7661
10791440054940	12	BF7662
10791440054957	6	PA4108
10791440054964	6	PA4109
10791440054971	12	BF7663
10791440054988	12	BF7664
10791440055039	12	BF7657
10791440055046	6	PA3836
10791440055053	12	BF7666
10791440055077	6	PA3839
10791440055084	6	PA3840
10791440055091	6	BD7141
10791440055107	6	BT8416
10791440055114	12	BF7667
10791440055121	12	B7142
10791440055138	6	PA4110
10791440055725	6	18032
10791440055732	6	BT8849-MPG
10791440055749	6	BT8855-MPG
10791440055756	6	BT8877-MPG
10791440055763	6	BT8878-MPG
10791440055770	6	BT8879-MPG
10791440055817	12	B7143
10791440055862	12	B1431
10791440055879	12	BT8417
10791440055886	12	BT8415
10791440055893	12	BT8413
10791440055916	12	B1432
10791440055923	12	PA3872
10791440055930	12	PA3873
10791440055947	12	BF7670
10791440055954	12	B7144
10791440056036	6	PA3880
10791440056081	6	PA4111
10791440056111	6	BT8418
10791440056180	6	BT8880-MPG
10791440056197	12	PT8419
10791440056203	6	18033
10791440056210	6	18034
10791440056258	12	BF7640
10791440056265	12	BF7653
10791440056289	6	PA3890
10791440056586	12	P1433
10791440056616	12	P7145
10791440056739	6	BF1277-SP
10791440056746	12	BF1273-SP
10791440056814	6	BF1262
10791440056845	12	B7151
10791440056852	12	B7152
10791440056883	6	BD7153
10791440056890	6	BD7154
10791440056937	6	B7155
10791440056982	12	BT8420
10791440057026	12	BW5143
10791440057033	12	PF7680
10791440057408	12	BW5201
10791440057439	6	PA3901
10791440057484	12	PF7655
10791440057491	12	B7156
10791440057507	12	BF7668
10791440057521	6	BT8422-MPG
10791440057590	12	BW5086
10791440057767	6	B7157
10791440057897	6	PA4113
10791440057903	12	BF1282
10791440057934	6	BT8426-MPG
10791440057958	6	BD7159
10791440058009	6	B7162
10791440058016	12	B7163
10791440058023	12	B7164
10791440058030	12	BF1330-SP
10791440058054	12	B7165
10791440058078	6	PA3825
10791440058122	6	B7161
10791440058146	6	BD7166
10791440058160	6	BT8833
10791440058238	6	BT287-3
10791440058245	12	BT8428-MPG
10791440058269	12	B5087
10791440058276	12	B5088
10791440058283	12	BF1265
10791440058313	12	BT8429
10791440058399	12	B7685
10791440058405	6	B7175
10791440058443	12	B7167
10791440058474	12	B1434
10791440058504	12	BF7686
10791440058528	12	PF7687
10791440058542	6	PA3929
10791440058559	6	B7180
10791440058566	6	BT8432-MPG
10791440058573	12	BF7690
10791440058665	6	BD7169
10791440058726	12	BF1266
10791440058733	6	PA3931
10791440058740	12	B1438
10791440058757	12	B7170
10791440058764	12	B7171
10791440058788	12	BF1267
10791440058818	6	BT8437
10791440058863	12	BF7691
10791440058894	12	BF7693
10791440058917	12	B1435
10791440058948	6	BD7309
10791440058993	12	P1440
10791440059020	12	BF1268

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

I 2/5 TO BALDWIN CASE (SHIPPING CASES)

UPC NUMBER	CASE QTY.	BALDWIN NUMBER
10791440059037	12	BT8440-MPG
10791440059068	6	BT8439-MPG
10791440059082	6	PA4120
10791440059167	6	PA4118
10791440059280	6	BF7695
10791440059297	12	BF1269
10791440059327	6	PA4121
10791440059334	6	BF1277-SPS
10791440059372	12	BF1270-SP
10791440059396	6	PA3941
10791440059419	12	BC7173
10791440059495	6	PA3953
10791440059501	12	BT8443
10791440059556	6	PA4123
10791440059570	6	BT8856-MPG
10791440059617	12	BT8444
10791440059631	6	BT8847
10791440059648	12	B7172
10791440059655	12	BF7683
10791440059662	12	BF7696
10791440059730	6	BF1274-SP
10791440059747	6	BF1274-SPS
10791440059754	6	18055
10791440059761	6	18056
10791440059778	6	18057
10791440059785	12	BT8445
10791440059853	12	BF1271
10791440059860	6	PA3957
10791440059907	12	PF7698
10791440059914	6	BF7697
10791440059921	6	PA4127
10791440059945	6	PA3958
10791440060002	12	BT8449
10791440060019	12	BT8449-10
10791440060033	12	BF5815
10791440060057	12	BW5250
10791440060101	12	BT8450
10791440060118	6	PA3967
10791440060149	6	BD7176
10791440060156	12	PT8452
10791440060170	6	PA3970
10791440060217	12	B7177
10791440060286	12	P7178
10791440060293	12	B7179
10791440060316	6	PA4128
10791440060323	6	PA4129
10791440060347	4	PT8453
10791440060354	6	PA3980
10791440060378	6	18264
10791440060385	6	18265
10791440060446	6	PA4132
10791440060453	6	18267
10791440060477	12	BF7713
10791440060484	6	PA4133
10791440060491	6	PF7715
10791440060514	12	BF7717
10791440060552	6	BT8801-MPG
10791440060620	6	PA3983-FN
10791440060644	12	PF7718
10791440060651	12	B1441
10791440060675	12	P1443
10791440060682	6	BD7310
10791440060712	12	BF7711
10791440060736	12	B7181
10791440060750	6	BT8457-MPG
10791440060842	6	B7182
10791440060859	12	B7189
10791440060866	6	PA4134
10791440060880	12	PT8459
10791440060927	6	PA3986
10791440061061	4	P7183
10791440061085	12	BF7719
10791440061108	12	BF7720
10791440061115	12	SA4137
10791440061122	6	PA4138
10791440061139	12	BF7721
10791440061160	12	BF7725
10791440061191	12	SA4141
10791440061207	12	SA4142
10791440061238	12	PA4551
10791440061245	12	PA4552
10791440061269	12	B7174-MPG
10791440061375	6	PA4555
10791440061399	6	PA4557
10791440061405	12	BF7726
10791440061412	12	PT8462-MPG
10791440061436	12	PT8468
10791440061467	12	PT8470
10791440061474	12	P7185
10791440061498	12	BT8472
10791440061504	12	BT8473
10791440061511	12	BT8474
10791440061528	12	BT8475
10791440061535	6	BT8476
10791440061542	6	BT8477
10791440061559	6	BT8463-MPG
10791440061566	6	BT8464
10791440061573	6	BT8465
10791440061610	12	BC7186 KIT
10791440061658	12	B1444
10791440061733	6	B7187
10791440061856	12	PF7733
10791440061863	12	PF7734
10791440061894	12	PT8484
10791440061924	12	PF7735
10791440061948	12	P7188
10791440061962	6	PA4144
10791440062044	12	B7191
10791440062051	12	PT8485
10791440062105	12	BT8486
10791440062129	12	PT8487
10791440062136	12	BT8488
10791440062143	12	BC7194
10791440062273	12	BF7736
10791440062372	12	BT8493
10791440062396	12	P7196
10791440062471	6	B495-MPG
10791440062518	12	PF1291
10791440062525	6	PA4146
10791440062532	6	PA4147
10791440062549	6	PA4148
10791440062556	12	B1446
10791440062587	4	V1560
10791440062600	12	P7199
10791440062631	12	PT8481
10791440062655	12	BF7742
10791440062785	12	PT8496-MPG
10791440062808	12	PF7744
10791440062853	12	BT8497-MPG
10791440062938	12	BT8460
10791440062952	12	PF7751
10791440062990	12	B7215
10791440063003	12	BT8499
10791440063058	12	BT8501-MPG
10791440063089	6	PA4149 KIT
10791440063096	12	BT8502
10791440063102	12	B7216
10791440063119	6	B7217
10791440063164	6	BT8503-MPG
10791440063171	12	BT8504
10791440063201	12	BF7747
10791440063218	12	PF7748
10791440063225	12	PF7749
10791440063270	12	BF7750
10791440063287	12	BF1283
10791440063294	12	BF1281
10791440063447	12	B5089
10791440063461	6	PA4150
10791440063539	12	PT8507-MPG
10791440063607	12	BT8509-MPG
10791440063614	12	BT8505
10791440063676	12	BF7753
10791440063706	6	PA4600
10791440063713	6	PA4601
10791440063737	12	BF7756
10791440063768	12	B7219
10791440063782	12	BF1275
10791440063874	12	B7220
10791440063904	12	B7221
10791440063911	12	B7222
10791440063966	12	BF7760
10791440063973	6	PT8461
10791440064024	12	BF7759
10791440064031	12	B7197
10791440064062	12	B5144
10791440064079	12	BF1278
10791440064086	12	BF1279
10791440064154	12	BF7762
10791440064161	12	B7223
10791440064314	6	PA4151
10791440064475	12	B7225
10791440064482	12	BF7765
10791440064499	6	PA4152
10791440064512	6	PA4154
10791440064550	6	19996
10791440064581	6	19999
10791440064598	6	20000
10791440064611	6	20002
10791440064628	12	B7227
10791440064642	12	BC7228
10791440064680	6	B7229
10791440064765	12	PF7799
10791440064772	12	BF7800
10791440064789	12	BF7801
10791440064796	12	BF7802
10791440064802	12	BF1285-SP
10791440064833	12	BT8512
10791440064840	12	PF7761
10791440064857	6	P7230
10791440064888	12	B7231
10791440064925	12	B1447
10791440064949	12	P7232
10791440064970	12	BF7803
10791440064987	12	BF7804
10791440064994	12	BF7805
10791440065007	12	BF7806
10791440065014	12	P7233
10791440065038	12	BF7808
10791440065052	6	PA4157
10791440065069	12	BF1350-SP
10791440065076	12	BF7809
10791440065083	12	P7235
10791440065090	12	PT8884-MPG
10791440065137	12	PF7812 KIT
10791440065151	12	BF7766
10791440065168	12	PT8885-MPG
10791440065199	6	BT8886-MPG
10791440065250	6	PA4158
10791440065311	12	BF7813
10791440065335	6	PA4632
10791440065342	12	PA4633
10791440065359	12	BF7814
10791440065380	12	B7238
10791440065403	6	PA4159
10791440065427	12	PF7755
10791440065434	12	BF1339-SP
10791440065441	6	PA4160
10791440065472	6	B7239
10791440065489	6	B10-AL BSP
10791440065496	12	B7240
10791440065502	12	PT8888
10791440065533	6	PA4162
10791440065540	12	PF7767
10791440065601	4	PT8889
10791440065670	12	B5090
10791440065687	6	B7241
10791440065694	6	BT8890-MPG
10791440065748	6	BT8892-MPG
10791440065762	6	20003
10791440065793	6	20004
10791440065854	12	66-30
10791440065861	6	PT8893
10791440065878	12	BF7768
10791440065885	6	PA4163
10791440065946	12	PKG490-BANK
10791440066011	12	BF1346-SP
10791440066059	12	BF1286
10791440066080	6	PA4164
10791440066141	12	BF7769
10791440066165	12	PF7770
10791440066226	12	BC7242
10791440066233	12	BT8898
10791440066240	6	BT8899
10791440066271	12	BF7771
10791440066295	12	BW5182
10791440066301	12	BT8900
10791440066363	12	B7243
10791440066387	12	BF7681-D
10791440066394	12	BF7679-D
10791440066400	12	BF7672-D
10791440066417	12	BF7682-D
10791440066424	12	BF7675-D
10791440066431	12	BF7673-D
10791440066448	12	BF7674-D
10791440066455	12	BF7677-D
10791440066462	12	BF7746-D
10791440066479	12	BF7745-D
10791440066486	12	BF7699-D
10791440066493	6	BT8901-MPG
10791440066585	6	PA4701
10791440066592	12	BF7772
10791440066646	12	BT8902
10791440066653	6	PA4166
10791440066660	12	BT8903
10791440066677	6	BT8904-MPG
10791440066691	12	BF7773
10791440066707	12	BF7774
10791440066752	6	B7299
10791440066769	6	PA4167
10791440066776	6	B7245
10791440066837	12	B7700
10791440066844	12	PA4661
10791440066851	12	PA4662
10791440066868	12	PA4663
10791440066875	12	PA4664
10791440066929	12	B5145
10791440066950	12	BF7775
10791440066967	12	BF7776
10791440066974	12	BF5816
10791440067001	12	PF7777
10791440067018	12	BF7778
10791440067025	12	BT8905
10791440067087	12	PF7779
10791440067124	6	BT8906
10791440067131	6	PA4169
10791440067148	12	BF7780
10791440067155	12	PT8907-MPG
10791440067162	12	P7247
10791440067216	6	B7249-MPG
10791440067223	12	BT8908
10791440067230	12	BF7815
10791440067308	6	BT8910-MPG
10791440067315	6	BT8911-MPG
10791440067360	6	PA4681
10791440067377	6	20005
10791440067384	6	BD7250
10791440067391	6	BD7252
10791440067407	12	PT8912
10791440067421	6	PA4682
10791440067469	12	BF1353-SPS
10791440067483	6	PF7782
10791440067490	12	BF7783-D
10791440067506	12	BF7784-D
10791440067513	12	BF7785-D
10791440067537	12	BF7786-D
10791440067544	12	PA4852
10791440067551	12	PA4852 FOAM
10791440067643	12	PA2068 FOAM
10791440067650	12	PA2223 FOAM
10791440067667	12	PA3901 FOAM
10791440067773	12	PA4695
10791440067803	6	PA4698
10791440067841	6	PA4707
10791440068077	6	PA4730
10791440068091	12	PA4732
10791440068107	6	PA4733
10791440068138	12	PA4736 FOAM
10791440068145	6	PA4737
10791440068275	6	PA4750
10791440068312	6	PA4754
10791440068350	12	PA4758
10791440068374	12	PA4760
10791440068404	12	PA4763
10791440068466	12	PA4769
10791440068503	12	PA4773
10791440068565	12	PA4778
10791440068718	6	PA4793
10791440068985	12	PA4820
10791440069029	12	PA4824
10791440069081	12	PA4830
10791440069296	12	PF7787
10791440069302	12	PF7788
10791440069319	12	PF7816
10791440069326	12	PF7817
10791440069333	24	PF7818
10791440069340	12	PF7819
10791440069357	12	PF7820
10791440069371	30	PF7822
10791440069388	12	PF7823
10791440069395	30	PF7824
10791440069401	12	PF7825
10791440069418	12	PF7826
10791440069425	6	PF7828
10791440069449	12	PF7830
10791440069463	12	PF7832
10791440069470	12	PF7833
10791440069500	12	PF7836
10791440069517	12	BF7837
10791440069524	12	BF7838
10791440069531	20	BF7839
10791440069548	12	BF7840
10791440069555	12	BF7841
10791440069562	12	BF7842
10791440069579	12	BF7843
10791440069586	12	BF7844
10791440069593	12	BF7845
10791440069616	12	BF7847
10791440069623	12	BF7848
10791440069630	12	BF7849
10791440069647	12	BF7850
10791440069654	12	BF7851
10791440069661	12	BF7736-K1
10791440069685	6	BT8476-MPG
10791440069692	12	BT366-MPG
10791440069708	6	BT351-MPG
10791440069753	12	BT8917
10791440069760	12	BT8918
10791440069777	12	BT8919
10791440069784	12	BT8920
10791440069807	12	BT8922
10791440069852	6	BT8927
10791440069869	12	BT8928
10791440069883	6	BT8930
10791440069890	6	BT8931
10791440069937	12	BT8935
10791440069951	6	BT8937
10791440070735	12	PT9136
10791440070803	12	PT9143
10791440070810	12	PT9144
10791440071046	12	PT9167
10791440071060	10	PT9169
10791440071114	12	PT9174
10791440071176	12	PT9180
10791440071183	12	PT9181
10791440071220	12	PT9185
10791440071732	12	P7255
10791440071749	12	P7256
10791440071770	12	P7259
10791440071817	12	P7263
10791440071824	12	P7264

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

I 2/5 TO BALDWIN CASE (SHIPPING CASES)

UPC NUMBER	CASE QTY.	BALDWIN NUMBER
10791440071886	12	BF7880
10791440071893	12	B7271
10791440071916	12	B7273
10791440071923	12	B7274
10791440071930	12	B7275
10791440071947	12	B7276
10791440071954	12	B7277
10791440071992	12	B7281
10791440072036	12	B7285
10791440072043	12	B7286
10791440072074	12	B7289
10791440072081	12	B7290
10791440072098	12	B7291
10791440072104	12	B7292
10791440072111	12	B7293
10791440072128	12	B7294
10791440072494	12	PF7852 KIT
10791440072500	6	PA4857
10791440072531	12	BF7853
10791440072609	6	PA4170
10791440072630	12	PA4878
10791440072708	4	PA4885
10791440072715	12	PA4886
10791440072760	12	PA4891
10791440072807	12	PA4895
10791440072869	12	PA4902
10791440072890	12	PA4905
10791440072920	12	PA4908
10791440073156	12	PA4931
10791440073163	6	PA4932
10791440073187	12	PA4934
10791440073224	4	PA4938
10791440073361	12	PA4872
10791440073422	12	PA2069 FOAM
10791440073439	12	PA2067 FOAM
10791440073583	12	BT9321
10791440073613	6	BT9324
10791440074023	12	PT9238
10791440074030	12	PT9239
10791440074245	12	PT9260
10791440074481	12	PF7869
10791440074511	12	PF7872
10791440074528	12	PF7873
10791440074535	12	PF7874
10791440074542	12	PF7875
10791440074566	12	PF7877
10791440074597	12	BF7857
10791440074641	12	BF7863
10791440074658	12	BF7864
10791440074665	12	BF7865
10791440074672	12	BF7866
10791440074702	12	B7298
10791440074740	12	P7303
10791440074788	12	OAS99035
10791440075006	12	BT9318
10791440075037	12	P7305
10791440075044	12	PF7878
10791440075242	12	PT9329
10791440075662	12	BF7879
10791440075914	12	PF7882
10791440075921	12	BF7881
10791440075952	12	PA4979
10791440076119	12	PT9337-MPG
10791440076263	12	BT7349
10791440076287	12	BF7883
10791440076294	12	B7306
10791440076379	6	PA4985
10791440076386	6	PA4986
10791440076393	6	PA4987
10791440076416	6	BF1355-SP
10791440076430	12	BF7886
10791440076461	12	P7308
10791440076485	12	BF5587-D
10791440076539	12	B7311-MPG
10791440076546	6	P7312
10791440076577	12	P7313
10791440076584	12	PT9342-MPG
10791440076607	12	PF7889
10791440076614	12	PF7889-10
10791440076621	12	PF7889-30
10791440076638	12	PF7890
10791440076645	12	PF7890-10
10791440076652	12	PF7890-30
10791440076669	6	BT9343-MPG
10791440076720	12	BF7798-SP
10791440076737	12	PT9344
10791440076744	6	B7314
10791440076751	12	BF1356
10791440076768	6	PA4172
10791440076799	6	BT9345
10791440076812	12	BT9346-MPG
10791440076829	6	BT9347-MPG
10791440076843	6	BT9349-MPG
10791440076850	6	BF1357
10791440076867	12	BF7888
10791440076874	12	BF1358-SP
10791440076881	12	BF7892
10791440076911	12	BT7316
10791440076966	12	BD7317
10791440077024	6	PF7894
10791440077031	6	PF7895
10791440077048	12	B7318
10791440077086	12	P7319
10791440077093	12	PF7896
10791440077130	6	PA5306
10791440077154	12	BF7898-D
10791440077178	12	B7320
10791440077192	6	PA4174
10791440077321	6	B7322
10791440077338	12	PA5311
10791440077345	6	PA5312 KIT
10791440077369	6	PA5314
10791440077376	12	BF7903
10791440077383	12	BF7904-D
10791440077390	6	B7396
10791440077406	6	BT9353-MPG
10791440077413	12	BF7905-D
10791440077420	12	BF7906-D
10791440077437	12	BF7907
10791440077468	12	PA5316
10791440077475	6	PA5317
10791440077482	12	PT9354-MPG
10791440077499	6	PA5318
10791440077505	6	PA5319
10791440077512	6	PA5320
10791440077529	6	PA5321
10791440077550	12	BF7908
10791440077567	12	BF7909
10791440077581	12	PF7910
10791440077659	6	BT9356
10791440077673	6	B7324
10791440077697	12	PF7977
10791440077741	6	BD7325
10791440077772	12	BF1359-SP
10791440077789	6	20006
10791440077796	6	20007
10791440077802	6	20008
10791440077826	6	20010
10791440077833	6	20011
10791440077857	6	20012
10791440077864	6	PA5327
10791440077871	6	PA5328
10791440077970	12	BF1360
10791440077994	6	PA4175
10791440078007	6	PA4176
10791440078045	12	BF1293-SPS
10791440078052	12	BF1272-SPS
10791440078069	6	20013
10791440078106	6	BT9362-MPG
10791440078113	6	BT9363-MPG
10791440078120	6	PA4177
10791440078137	12	BF7912
10791440078151	6	BF7913
10791440078168	12	BF1352-SPS
10791440078182	12	BF1361
10791440078397	6	BT9364
10791440078410	12	BF7915
10791440078427	6	BT9365-MPG
10791440078434	6	BT9366-MPG
10791440078441	6	PA5333
10791440078458	6	BT9367-MPG
10791440078489	12	BF1283-SP
10791440078496	12	BF1362
10791440078502	6	BT9368-MPG
10791440078519	6	BT9369-MPG
10791440078526	12	BC7326
10791440078533	12	PF7916
10791440078557	12	BF7917
10791440078564	12	B7327
10791440078571	6	BT9370-MPG
10791440078601	6	BF1355
10791440078618	12	BF1363
10791440078632	6	PA5337
10791440078656	12	B7328
10791440078663	6	PA4178
10791440078670	6	PA4179
10791440078687	6	PA4180
10791440078694	6	PA4181
10791440078700	6	PA4182
10791440078717	6	PA4183
10791440078724	6	BT9371-MPG
10791440078755	12	BF1365
10791440078816	12	BF7919
10791440078847	4	BA5374
10791440078854	4	BA5375
10791440078861	4	BA5376
10791440078878	6	PA5339
10791440078885	12	PT9374
10791440078908	12	BF7921
10791440078915	6	PA5341
10791440078939	4	PT9375
10791440078960	6	P7329
10791440078991	12	BF1367
10791440079004	12	BF7922
10791440079011	12	BF1370
10791440079028	12	BW5183
10791440079035	12	BF1371
10791440079059	12	BF7923
10791440079066	6	P7330
10791440079097	6	PA4184
10791440079141	24	CTK5029-M
10791440079158	12	BF7927
10791440079189	12	PT9380-MPG
10791440079196	12	BF1373-SP
10791440079257	12	BF7924
10791440079264	12	BF1374-SP
10791440079271	12	BF1375
10791440079295	12	BT9382
10791440079301	12	BF1376
10791440079349	12	BF1372
10791440079363	6	PA4185
10791440079394	12	BF7925
10791440079400	12	PA5353
10791440079486	12	PT9386-MPG
10791440079509	12	BF1378-SPS
10791440079523	6	PA5359
10791440079530	12	PF7928
10791440079615	12	BF1379
10791440079622	12	BF1380
10791440079639	12	BF1381
10791440079646	12	PA4187
10791440079653	12	BF1382-SP
10791440079684	6	PF7930
10791440079837	12	B7333
10791440079844	12	BF7931
10791440079851	6	BF7932
10791440079912	6	BT9387
10791440079943	12	B7397
10791440079950	12	BT9388
10791440080048	6	B7335-MPG
10791440080055	12	B7334
10791440080062	6	BT9391-MPG
10791440080109	12	P7336 KIT
10791440080116	6	BT9392-MPG
10791440080123	6	BT9393-MPG
10791440080130	12	PF7934 KIT
10791440080215	12	PF7935
10791440080222	6	PA5393
10791440080246	12	BF1384-SP
10791440080277	6	PA4188
10791440080284	12	P7338
10791440080307	6	PA4190
10791440080314	6	PA4191
10791440080338	12	PF7936
10791440080345	12	P7398
10791440080352	12	P7399
10791440080369	12	P7400
10791440080376	12	B7401
10791440080383	6	20014
10791440080390	12	BF7937
10791440080406	6	PA4192
10791440080413	6	PA4193
10791440080420	6	PA4194
10791440080437	6	PA4195 KIT
10791440080444	6	PA4196
10791440080451	6	PA4197
10791440080468	6	PA4198
10791440080475	6	PA4199
10791440080482	6	PA4303
10791440080499	6	PA4304
10791440080505	6	PA4305
10791440080512	6	PA4306
10791440080529	6	PA4307
10791440080536	6	PA4308
10791440080543	6	PA4309
10791440080550	12	SA4315
10791440080567	6	PA4310
10791440080574	6	PA4311
10791440080581	6	PA4312
10791440080598	6	PA4313
10791440080604	6	PA4314
10791440080611	6	B7402
10791440080628	12	B7403
10791440080635	6	PF7938
10791440080642	12	BF1354-SPS
10791440080659	6	PA4316
10791440080666	6	PA4317
10791440080727	12	PT9394-MPG
10791440080765	6	PT9395-MPG
10791440080772	6	PA4320
10791440080826	12	PT9396
10791440080840	12	BF1385-SPS
10791440080857	12	PF7939
10791440080864	12	BF7940
10791440080871	12	BF7941
10791440080888	6	PA4321
10791440080895	6	PA4322
10791440080901	12	BF7942
10791440080918	12	P7406
10791440081045	6	PA4323
10791440081052	12	B7407
10791440081069	6	PA4324
10791440081083	6	PA4327
10791440081106	6	PA4325
10791440081151	12	BF7943
10791440081182	12	P7408
10791440081199	12	B7409
10791440081205	12	B7410
10791440081212	6	PA4329
10791440081229	12	P7411
10791440081250	12	BF1386-O
10791440081274	12	P7413
10791440081281	12	P7414
10791440081342	12	BF1387-O
10791440081359	12	BF1388-O
10791440081366	12	P7415
10791440081373	6	PA4330
10791440081380	6	PA4331
10791440081397	6	PA4332
10791440081403	12	BF7945
10791440081410	6	B7416
10791440081489	6	BT9398-MPG
10791440081496	6	PF7946
10791440081502	6	PA4334
10791440081519	6	PA4335
10791440081564	12	BF1389-O
10791440081571	6	PA4333
10791440081588	6	PA4336
10791440081595	12	PF7947
10791440081601	6	PA4337
10791440081618	12	P7418
10791440081632	6	BF7948
10791440081656	12	BF7949-D
10791440081663	12	BF7950-D
10791440081670	6	20015
10791440081687	6	20016
10791440081694	6	20017
10791440081724	6	20020
10791440081748	12	BF7951-D
10791440081755	12	BF7952-D
10791440081779	12	BF7954-D
10791440081786	12	B7419
10791440081793	6	PA4338
10791440081809	6	PA4340
10791440081816	6	PA4341
10791440081823	6	PA4344
10791440081830	6	PA4345
10791440081847	6	PA4348
10791440081854	6	PA4349
10791440081861	6	PA4350
10791440081878	6	PA4351
10791440081885	6	PA4352
10791440081908	12	BF7955
10791440081915	12	B7420
10791440081922	12	B7422
10791440081939	12	BF7956-D
10791440081946	12	P7423
10791440081984	12	P7417
10791440082004	6	PA4354
10791440082011	6	PA4355
10791440082028	6	PA4356
10791440082042	6	PA4358
10791440082059	6	PA4359
10791440082066	6	PA4360
10791440082073	6	PA4361
10791440082080	6	PA4362
10791440082097	12	B7424
10791440082103	12	P7426
10791440082110	12	P7427
10791440082127	6	BT9400-MPG
10791440082141	12	BT9402
10791440082165	12	B7428
10791440082189	12	BF7957
10791440082202	12	BF1390-O
10791440082219	6	PA4363
10791440082226	6	PA4364
10791440082233	6	PA4365
10791440082257	12	BF1391-O
10791440082264	6	PA4366
10791440082271	12	B7430
10791440082295	12	PT9405
10791440082301	12	B7431
10791440082318	12	B7432
10791440082325	12	B7433
10791440082332	6	PA4367
10791440082349	6	PA4368
10791440082356	6	PA4369
10791440082363	6	PA4370
10791440082370	6	PA4371
10791440082387	6	PA4372
10791440082394	6	PA4373
10791440082400	12	BF7958
10791440082424	12	BF7960
10791440082431	12	BF7961
10791440082448	12	B7434
10791440082455	6	PA4374
10791440082486	6	PA4376
10791440082493	6	PA4377
10791440082516	6	PA4381
10791440082530	6	PA4383

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

I 2/5 TO BALDWIN CASE (SHIPPING CASES)

UPC NUMBER	CASE QTY.	BALDWIN NUMBER
10791440082547	6	PA4384
10791440082554	6	PA4385
10791440082561	6	PA4386
10791440082592	12	BF7963
10791440082608	12	BF7964-D
10791440082639	12	BT9408
10791440082646	6	PA4388
10791440082677	6	PA4390
10791440082714	6	P7436
10791440082721	12	P7437
10791440082745	6	BF1392-SPS KIT
10791440082752	12	BF7965
10791440082769	6	PA4391
10791440082790	6	PA4393
10791440082813	12	B7440
10791440082820	12	BF7966
10791440082837	12	B5091
10791440082851	12	B7441
10791440082868	6	PA4394
10791440082875	6	PA5428
10791440082912	12	BF7967
10791440082929	12	BF1393-SP
10791440082974	6	PA4396
10791440082981	6	PA4397
10791440082998	6	PA4398
10791440083001	6	PA4399
10791440083018	6	PA4400
10791440083025	12	P7442
10791440083049	12	BF1394-SP
10791440083087	12	BF1395-SP
10791440083094	6	PA4401
10791440083100	6	PA4402
10791440083148	6	PA4404
10791440083155	6	PA4405
10791440083179	6	PA4047
10791440083186	6	PA4408
10791440083209	12	B7443
10791440083216	12	B7444
10791440083223	12	BF1396
10791440083247	6	PA4409
10791440083254	12	BF7968
10791440083261	12	B7446
10791440083278	12	PT9413-MPG
10791440083285	12	BF1398-O
10791440083308	12	P7450
10791440083315	12	B7451
10791440083322	12	BF1360-SP
10791440083339	12	BF7949-DM
10791440083346	12	BF7971-D
10791440083353	12	BF7971-DM
10791440083360	12	B7452
10791440083483	12	B7453
10791440083513	6	PA4410 KIT
10791440083537	12	OP8750
10791440083544	12	OP8751
10791440083551	12	OP8752
10791440083568	12	OP8753
10791440083575	6	PA4411
10791440083582	12	P7454
10791440083599	6	PA4412
10791440083605	6	PA4413
10791440083674	6	PA4416 KIT
10791440083681	12	BF7969
10791440083698	12	PT9414-MPG
10791440083759	12	BF7972
10791440083766	12	P7438
10791440083773	6	PA4417
10791440083834	12	BC7456 KIT
10791440083865	6	PA4418
10791440083872	6	PA4419
10791440083940	12	PT9417
10791440083957	12	B7449
10791440083971	12	PT9418
10791440084008	12	BF1397-SP
10791440084015	12	B7350
10791440084039	4	CV15000
10791440084091	12	BF1399-SP
10791440084145	12	PT9419-MPG
10791440085494	12	BT9553
10791440085500	12	PF7974
10791440085517	12	B7351-MPG
10791440085531	12	PT9555
10791440085586	12	PF7975
10791440085593	12	B7352
10791440085692	12	BF7976
10791440085715	4	BA5378
10791440085722	4	BA5379
10791440085760	12	PF7978
10791440085784	12	PA5457
10791440085814	6	BT9558-MPG
10791440085845	12	B7356
10791440085852	12	BF1366-O
10791440085869	12	BF7970
10791440085876	12	BF7979
10791440085883	12	B7357
10791440085913	12	B7359
10791440085982	6	PA4422
10791440085999	6	PA4423
10791440086002	12	BF7981
10791440086064	6	BT9560-MPG
10791440086071	12	PF7983
10791440086088	12	PF7984
10791440086101	12	BF7985
10791440086132	12	B7360
10791440086149	6	PA4424
10791440086156	12	BF7637
10791440086187	12	B7361
10791440086194	12	BT9561
10791440086200	12	PF7986
10791440086217	12	PF7982
10791440086231	12	B7362
10791440086248	12	BF7987
10791440086262	12	BF7988
10791440086286	12	BF7989-D
10791440086378	6	B7363
10791440086385	12	P7364
10791440086392	12	BF1287-O
10791440086408	12	BF1288-O
10791440086415	6	PA4425
10791440086422	6	PA4426
10791440086439	12	BF7990
10791440086446	6	PA5482
10791440086453	12	P7365
10791440086484	12	BF7993
10791440086552	12	B7367
10791440086569	12	PF1392
10791440086606	12	PF7994
10791440086613	12	BF7995
10791440086620	12	P7368
10791440086675	6	BF7996
10791440086682	6	PA4428
10791440086699	6	BT9421-MPG
10791440086705	6	20021
10791440086729	6	20023
10791440086781	12	BF7997
10791440086798	6	PA5494
10791440086811	6	BT9422
10791440086828	12	BF7998
10791440086859	12	BF1289-SP
10791440086880	12	PT9423
10791440086927	12	B7370
10791440086965	12	PT9424
10791440086996	12	BF9800
10791440087023	6	PA4429
10791440087030	12	PT9426
10791440087047	12	BF9802
10791440087054	6	PA4430
10791440087061	12	BT7237
10791440087085	12	PF9803
10791440087108	6	PT9427-MPG
10791440087122	12	BF1383-O
10791440087146	6	PF9804
10791440087177	12	BF9805
10791440087184	12	B7372
10791440087214	12	BF1222-O
10791440087238	6	PA4431
10791440087269	12	BF1345-O
10791440087313	12	B7373
10791440087320	12	BF9807
10791440087337	12	BF9808-D
10791440087351	12	BF1223-O
10791440087368	12	BF9809-D
10791440087375	12	BF9810-D
10791440087382	12	B7375
10791440087399	12	B7376
10791440087405	12	B7377
10791440087412	12	BF9811-SP
10791440087429	12	B7378
10791440087443	12	BF1292-O
10791440087450	12	BF1294-O
10791440087474	12	PT9430-MPG
10791440087481	12	B7379
10791440087504	12	BF9812
10791440087528	12	PF9814
10791440087535	12	B7383
10791440087542	12	B7384
10791440087559	12	B7385
10791440087566	12	B7386
10791440087573	12	B7387
10791440087580	12	BF9815
10791440087603	12	BF9816
10791440087610	12	BF1296-O
10791440087627	12	BF1297-O
10791440087634	12	BF9817
10791440087641	12	BF9818
10791440087665	12	BF9820
10791440087672	6	PA4433
10791440087689	12	BF9821
10791440087702	12	BF9822-D
10791440087719	12	PF9823
10791440087726	12	P7380
10791440087757	12	PF9826
10791440087924	12	BF9827-D
10791440087962	6	PA4434
10791440087979	6	BT9433
10791440087986	12	BF9828-D
10791440088105	6	PA4435
10791440088143	12	B7388
10791440088167	6	PA4436
10791440088174	6	PA4437
10791440088181	12	PT9435-MPG
10791440088198	12	BF9830-D
10791440088211	12	BF9831
10791440088259	12	B7393
10791440088266	12	BF9833-D
10791440088273	12	BF9834
10791440088280	12	BF9835-D
10791440088297	6	P7505
10791440088310	12	B7458
10791440088433	12	BF9836-D
10791440088440	6	PA4438
10791440088464	12	BF1346-O
10791440088471	12	BF1348-O
10791440088518	12	BF9837-D
10791440088624	12	BF9839-D
10791440088655	6	B10-AL BSPCS
10791440088662	4	BA5566
10791440088679	12	BF1298-O
10791440088709	12	B7467
10791440088716	12	B7468
10791440088723	12	B7469
10791440088730	12	BF9841
10791440088808	12	BF9842
10791440088860	12	B7477
10791440088907	12	BF9844
10791440088938	12	B7483
10791440089058	12	BC7485
10791440089096	12	BF9846
10791440089102	12	BF9847-D
10791440089119	12	BF1299-O
10791440089133	6	BT9436-MPG
10791440089140	12	B7486
10791440089157	12	B7487
10791440089164	6	PA4439
10791440089171	6	PA4440 KIT
10791440089188	6	PA4441
10791440089195	12	BF9848
10791440089201	12	P7488
10791440089218	12	P7489
10791440089294	6	PA4442
10791440089300	6	PA4443
10791440089317	6	PA4444
10791440089324	12	BF9851
10791440089331	12	P7490
10791440089348	12	B7491
10791440089355	12	BF9852
10791440089423	6	PA4446
10791440089430	6	PA4447
10791440089447	6	PA4448
10791440089485	12	BF9857
10791440089713	6	BT9439
10791440089751	6	PA4449
10791440089768	6	PA5580
10791440089850	12	CV15001
10791440089867	12	P7492
10791440089904	6	PA4452
10791440089911	6	PA4453
10791440089942	6	PA4454
10791440089959	12	P7493
10791440089966	6	PA4455
10791440089980	6	PA4456
10791440090085	6	P7494
10791440090108	12	PA4460 KIT
10791440090115	6	BF9860
10791440090122	6	PA4461
10791440090139	6	PA4462
10791440090146	12	PF9861
10791440090160	6	PA4463
10791440090177	12	PF9862
10791440090184	12	BF9863
10791440090207	6	PA5619
10791440090214	6	PA5620
10791440090238	6	PA5622
10791440090245	6	PA5623
10791440090252	6	PA5624
10791440090269	6	BF9864
10791440090283	12	PF9865
10791440090306	6	PA4464
10791440090337	6	PA5629
10791440090351	6	PA5631
10791440090375	6	BT9440
10791440090382	12	BF9866-O
10791440090399	6	PA5632
10791440090429	6	PA4465
10791440090443	12	BF9867-O
10791440090467	12	BF1355-O
10791440090474	6	PA5633
10791440090504	12	PF9868
10791440090528	12	BF1395-O
10791440090535	12	B7496
10791440090641	12	BF9869
10791440090665	6	PT9441-MPG
10791440090689	12	PF9870
10791440090696	6	PA5637
10791440090702	6	PA5638
10791440090795	12	BF9871-O
10791440090955	12	PF9872
10791440090993	12	PF9873
10791440091013	6	PA4466
10791440091020	12	BT9442-MPG
10791440091037	12	BF9874-DM
10791440091044	12	BF9875-DM
10791440091068	6	PT9444-MPG
10791440091075	12	BF9876
10791440091167	12	PT9446
10791440091174	12	PT9447
10791440091181	12	PT9448
10791440091198	12	PT9449
10791440091204	12	PT9450-MPG
10791440091310	12	BF1358-O
10791440091389	12	BF9877
10791440091419	6	PA5658
10791440091440	6	PA5661
10791440091457	6	PA5662
10791440091495	6	PA5666
10791440091525	6	PA4468
10791440091532	6	PA4469
10791440091549	12	P5092
10791440091556	12	BF9878
10791440091563	6	PA5669
10791440091686	12	B7499
10791440091709	12	BT9456
10791440091747	6	PA5679
10791440091754	6	PF9879
10791440091761	12	BF9880
10791440091808	12	BF9881
10791440091822	12	PT9462
10791440091846	12	BT9464
10791440091860	12	BF9883
10791440091884	12	B7501
10791440091891	12	PE5270
10791440091907	12	PE5271
10791440091914	12	BT9465
10791440091921	6	PA5683
10791440091938	12	BF9884
10791440091945	6	BF9885
10791440091969	6	BT9466-MPG
10791440091983	12	BF9886
10791440091990	6	P7502
10791440092027	12	BF9887
10791440092034	6	BF9888
10791440092058	12	PF9889
10791440092065	12	PF9890
10791440092072	12	BF9891-D
10791440092089	12	BF9892-D
10791440092096	12	BF9893
10791440092102	12	BF9894
10791440092119	6	B7503
10791440092188	6	PA5689
10791440092195	6	PA5690
10791440092201	6	PA5691
10791440092232	6	PA5694
10791440092270	6	BD7504
10791440092287	12	B7506
10791440092294	6	PA4470
10791440092300	6	BF9895 KIT
10791440092317	6	PA4471
10791440092324	6	PA5698
10791440092355	12	PF9897
10791440092379	12	BF9898-O
10791440092386	12	PF9899
10791440092409	6	B7507
10791440092416	12	BC7394
10791440092423	12	PA5700
10791440092430	12	PF9901 KIT
10791440092447	6	PA4473
10791440092522	12	BF9903-SP
10791440092546	12	B7395
10791440092577	12	BF9904
10791440092584	6	P7508
10791440092669	12	PT9469
10791440092683	6	BD7509
10791440092744	12	BF9905
10791440092805	12	BT9471
10791440092812	6	PA5720
10791440092836	6	PA5722
10791440092843	6	PA5723
10791440092850	6	PA4475
10791440092881	6	PA5725
10791440092898	12	BF9906
10791440092928	6	PA5728
10791440092935	6	PA5728 FOAM
10791440092959	6	PA5729
10791440092997	12	PF9907
10791440093154	6	PA5733
10791440093208	12	BF9910
10791440093246	12	PF9911
10791440093260	12	B7511
10791440093291	6	PA5738
10791440093420	12	BF1249-O

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

I 2/5 TO BALDWIN CASE (SHIPPING CASES)

UPC NUMBER	CASE QTY.	BALDWIN NUMBER
10791440093468	12	S9475
10791440093475	12	BF9912-O
10791440093482	6	PT9476-MPG
10791440093499	12	BF1281-O
10791440093505	12	BF9913
10791440093512	12	BF1283-O
10791440093529	6	PA5753
10791440093567	12	CV15003
10791440093574	6	PF9914 KIT
10791440093581	12	BF9915
10791440093659	12	BF9916
10791440093666	6	PA4476
10791440093673	6	PA4477
10791440093680	6	PA4478
10791440093697	6	PA4479
10791440093703	6	PA4480
10791440093734	12	P7512
10791440093741	6	B7513
10791440093758	6	PA5765
10791440093772	12	BF9917
10791440093796	6	BF9918 KIT
10791440093802	6	PA5766
10791440093826	12	P7515
10791440093833	6	PA5768
10791440094380	6	PT9532
10791440094397	6	PA4481
10791440094410	12	B7516
10791440094434	12	P7517
10791440094441	12	P9600
10791440094458	6	PA5770
10791440094472	6	PA5772
10791440094489	6	PA5773
10791440094496	12	PF9919
10791440094502	6	PA5774
10791440094526	12	BF1282-O
10791440094536	6	PA4483
10791440094564	12	B9601
10791440094601	6	BF9920
10791440094663	6	PA4484
10791440094694	12	BF9921-O
10791440094700	6	PA4485
10791440094755	12	BF9922-O
10791440094809	6	PA4997
10791440094922	12	PE5272
10791440094953	12	BF9923-O
10791440094991	12	PA5276
10791440095004	12	P9602
10791440095011	12	P9603
10791440095028	12	PT9537-MPG
10791440095080	6	PA5282
10791440095110	6	PA4486
10791440095127	12	BF1278-O
10791440095134	6	PA4487
10791440095172	6	PF9924 KIT
10791440095196	12	BF9925-O
10791440095271	12	BF9927
10791440096506	12	B9604
10791440096575	12	P9605
10791440096612	12	B9606
10791440096629	12	B9607
10791440096636	12	PF9928
10791440096643	12	PF9929
10791440096644	6	PA10000
10791440096681	6	PA10001
10791440096698	6	PA10002
10791440096704	12	BF46000
10791440096711	12	BF46001
10791440096728	12	B40000
10791440096735	12	P40001
10791440096803	6	PA30007
10791440096810	6	PA10003
10791440096841	12	PF46003
10791440096858	12	PF46004
10791440096865	6	PA10004
10791440096902	6	PA10006
10791440096919	12	P40003
10791440096957	6	PA30011
10791440096960	12	OAS98000
10791440096964	6	PA30012
10791440096988	12	PA30014
10791440097008	12	PA30016
10791440097015	12	PA30017
10791440097022	12	PA30018
10791440097039	12	PA30019
10791440097060	12	PA30022
10791440097145	6	PA30030
10791440097152	12	PA30031
10791440097190	12	PA30034
10791440097299	6	PA30044
10791440097350	6	PA30050
10791440097374	6	PA30052
10791440097381	6	PA30053
10791440097398	6	PA30054
10791440097404	6	PA30055
10791440097480	12	BW21000
10791440097497	12	BF46006
10791440097503	12	BF46007
10791440097527	12	PF46009
10791440097558	12	BF46012
10791440097572	12	BF46014
10791440097589	12	BF46015
10791440097596	12	BF5813-O
10791440097602	12	BF1204-O
10791440097619	12	BF791-O
10791440097633	12	BF46016-O
10791440097640	12	BF46017-O
10791440097657	12	BF46018-O
10791440097664	12	BF46019-O
10791440097671	12	BF46020-O
10791440097688	12	BF46021-O
10791440097695	12	BF46022-O
10791440097701	12	BF46023-O
10791440097718	12	BF46024-O
10791440097725	12	BF46025-O
10791440097732	12	BF46026-O
10791440097749	12	BF46027-O
10791440097756	12	BF46028-O
10791440097763	12	BF46029-O
10791440097770	12	BF46030-O
10791440097787	12	PT23136
10791440097800	12	PT23122
10791440097817	12	PT23123
10791440097824	6	PT23137
10791440097831	12	PT23124
10791440097848	12	PT23125-MPG
10791440097855	12	PT23126-MPG
10791440097862	12	PT23127-MPG
10791440097879	12	PT23128-MPG
10791440097886	12	PT23129-MPG
10791440097916	12	PT23132-MPG
10791440097954	12	P40002
10791440097961	12	B40006
10791440097992	6	PA10008
10791440098050	12	BF46031
10791440098074	6	P40008
10791440098081	6	BC40009
10791440098098	12	P40010
10791440098104	12	BF46032
10791440098173	6	PA30072
10791440098203	12	PF46033
10791440098234	12	P40011
10791440098241	12	P40012
10791440098298	12	BF45000
10791440098944	6	PA10011
10791440100593	6	PA30080
10791440100616	6	PA10014
10791440100760	12	BT40015
10791440100777	6	PA30086
10791440100784	6	PA10015
10791440100845	6	20025
10791440100876	6	BF46036 KIT
10791440100883	6	PA30093
10791440100890	6	PA10016
10791440100906	6	PA10017
10791440100920	12	BF46037
10791440100982	12	BF46038-D
10791440100999	12	BF46039-D
10791440101002	6	PA10018
10791440102467	12	BF46040-D
10791440102498	12	P40019
10791440103358	12	BF46041-D
10791440103365	6	BF46042-D
10791440103372	6	BF46043-D
10791440103402	6	PA30115
10791440103419	6	PA10022
10791440103426	12	BT23525-MPG
10791440103457	12	P40020
10791440103600	12	P40021
10791440103617	6	PA10023
10791440103624	6	PA10024
10791440103631	6	PA10025
10791440103648	6	PA10026
10791440103655	6	PA10027
10791440103662	6	PA10028
10791440103686	6	PA10030
10791440103693	6	PA10031
10791440103709	6	PA10032
10791440103716	12	P40023
10791440103723	12	P40024
10791440103730	12	P40025
10791440103846	12	BF46045-D
10791440103921	6	PA10033
10791440103945	6	PA30126
10791440103969	12	PF46046
10791440104034	12	BF46048
10791440104041	12	P40017
10791440104140	12	PA30139
10791440104157	6	PA30140
10791440104163	6	PA30141
10791440104171	6	PA30144
10791440104300	12	BF46050
10791440104348	12	BF46051
10791440104379	6	PA10036
10791440104386	6	PA30151
10791440104393	12	BF46052
10791440104485	12	PA30157
10791440104492	12	PF46112
10791440104508	6	PA10037
10791440104546	12	PF46049
10791440104553	6	BD40027
10791440104652	6	BF1360-O
10791440104669	6	BF1347-O
10791440104690	6	CV15005
10791440104706	12	PF46056
10791440104716	12	PF46057
10791440104737	12	PF46059
10791440104744	6	BF46060
10791440104744	6	BF46060
10791440104751	6	BF46061
10791440104775	6	BF46062
10791440104782	6	BT23543-MPG
10791440104799	12	PT23544-MPG
10791440104836	12	BF63000
10791440104973	6	RS30142
10791440105024	12	BT40028
10791440105031	12	P40030
10791440105048	6	PA30174
10791440105079	6	P40031-MPG
10791440105086	6	PA30177
10791440105093	6	BD50000
10791440105123	6	PA30179
10791440105185	12	BF46068
10791440105192	12	BF46069
10791440105215	12	BT40029
10791440105222	6	BT23555-MPG
10791440105239	12	BF46071
10791440105246	12	BF46072
10791440105284	12	BT40032
10791440105291	12	BF46073
10791440105383	12	P40033
10791440105468	12	BT40034
10791440105475	6	PA30185
10791440105512	12	PE17000
10791440105536	6	PA30188
10791440105567	6	PA30189
10791440105574	6	PA30190
10791440105604	12	BF46065-SPS
10791440105611	12	PF46076
10791440105642	6	PA10039
10791440105659	6	PA10040
10791440105666	6	PA10041
10791440105673	6	PA10042
10791440105680	6	PA10043
10791440105697	12	P40035
10791440105703	12	B40036
10791440105710	12	PF46077
10791440105727	6	PA30152
10791440105741	6	PA10044
10791440105758	6	PA10045
10791440105765	6	PA10046
10791440105772	12	P40037
10791440105789	12	BT40038
10791440105796	12	BF46078-D
10791440105833	6	PF46080
10791440105840	12	PF46081
10791440105857	12	PF46082
10791440106755	6	BF46083-O
10791440106793	12	PT23561-MPG
10791440106878	12	BF46084
10791440106915	12	PE17001
10791440107189	12	BF46085
10791440107202	6	P40042
10791440107288	12	BF46087
10791440107295	6	PA10047
10791440107301	6	PT23592
10791440107318	12	PF46088
10791440107356	6	PF46091
10791440107363	6	BF46098-O
10791440107370	6	BF46100-O
10791440107387	6	BF46099-O
10791440107400	6	BF46101-O
10791440107455	12	B40050
10791440107462	12	B40051
10791440107684	12	PF40052
10791440107684	12	P40052
10791440107707	12	PF46103
10791440107738	6	B40053
10791440107745	12	B40054
10791440107769	6	BT23603-MPG
10791440107776	12	PT23597-MPG
10791440107783	12	BT23604
10791440107813	6	BT23605-MPG
10791440107844	12	B40056
10791440107875	6	BT23607-MPG
10791440107882	6	PA10057
10791440108117	12	BF46104
10791440108131	6	BF46105-O
10791440108148	6	PF46106
10791440108162	12	PF46108
10791440108186	6	BF46109-O
10791440108223	12	P40058
10791440108254	12	BF46111
10791440108261	6	BF46110
10791440108315	12	BF46113-D
10791440108353	6	PA10058
10791440108360	6	PA10059
10791440108452	6	PA10060
10791440108469	6	BF46117
10791440108476	12	PF46118
10791440108483	12	PF46119
10791440108490	6	PF46092
10791440108506	12	BT23611
10791440108575	12	P40061
10791440108582	6	BF46116 KIT
10791440108605	12	PA30204
10791440108629	6	PA10062
10791440108636	12	BF46121
10791440108698	6	BF46123-O
10791440108711	6	PA10064
10791440108728	12	BF46125
10791440108742	12	PF46126
10791440108827	12	BF46127
10791440108865	6	PA30251
10791440108889	12	BT40065
10791440108919	6	PA30252
10791440108933	6	PA10066
10791440108957	6	PA10067
10791440108964	6	BF46128-D
10791440108995	6	BF46129
10791440109015	6	CV15007
10791440109022	6	CV15008
10791440109039	6	PA10069
10791440109046	6	PA10070
10791440109053	6	PA10071
10791440109060	6	PA10072
10791440109077	6	PA10073
10791440109152	12	PF46130
10791440109169	12	B40057
10791440109190	6	BF46131
10791440109220	6	BF46134-O
10791440109282	6	PA10075
10791440109299	6	PF46135
10791440109305	6	PA10076
10791440109336	6	PA10077
10791440109343	6	PA10078
10791440109374	6	BT40066-MPG
10791440109381	6	BT40067-MPG
10791440109398	12	PF46137
10791440109411	12	PF46138
10791440109527	6	PA10081
10791440109534	12	BF1381-O
10791440109541	6	PA30260
10791440109558	6	PA30261
10791440109565	6	PA30262
10791440109572	12	BT23617
10791440109589	12	BF46141
10791440109596	6	PA10082
10791440109602	12	BF46122
10791440109619	6	PF46142
10791440109626	12	BF46143
10791440109633	6	PA10084
10791440109657	6	PA10085
10791440109671	6	CV15010
10791440109695	6	P40069
10791440109725	6	PF46145
10791440109749	12	B40070
10791440109770	12	S40071
10791440109787	12	BF46147-O
10791440109848	12	BF46149-SP
10791440109862	12	RS30273
10791440109879	12	RS30274
10791440109886	6	PA10088
10791440109893	6	BF46150-O
10791440109909	6	PA10089
10791440109916	6	PA10090
10791440109947	6	PA30276
10791440109954	12	PF46151
10791440109961	6	PA30270
10791440109978	12	PA30269
10791440109985	6	PA10083
10791440109992	6	PA10091
10791440110028	6	PA30277
10791440110035	6	20028
10791440110066	6	PA10093
10791440110073	6	PA10094
10791440110080	6	PA10095
10791440110103	6	PA30255
10791440110110	6	20026
10791440110127	6	20027
10791440110158	6	PA30279
10791440110165	12	BF46156
10791440110172	12	BF46157
10791440110189	12	BF46158
10791440110196	12	BF46159
10791440110202	6	BF46160-SPS
10791440110219	12	BF46161
10791440110301	6	PA10086
10791440110318	6	PA10080
10791440110332	6	CV15011
10791440110349	12	BF46148

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

I 2/5 TO BALDWIN CASE (SHIPPING CASES)

UPC NUMBER	CASE QTY.	BALDWIN NUMBER
10791440110356	6	PA10087
10791440110363	6	PA10096
10791440110370	6	PA30263
10791440110394	12	BF7806-O
10791440110400	12	BF46162-O
10791440110417	12	BF7798-O
10791440110424	12	BF46163-O
10791440110431	12	BF46164-O
10791440110448	12	PF46140
10791440110455	6	PA30272
10791440110462	6	PA30281
10791440110479	6	20029
10791440110493	6	B40063
10791440110578	12	B40073
10791440110653	12	BF46169-O
10791440110660	12	BF46170
10791440110677	6	BT23619-MPG
10791440110684	6	PA10097
10791440110707	6	PA10098
10791440110714	6	PA10099
10791440110745	6	PF46171
10791440110776	6	20030
10791440110783	6	PA30287
10791440110790	12	SA10100
10791440110813	12	BF1380-O
10791440110875	6	BF46064-D
10791440110882	6	PF46172 KIT
10791440110899	6	BF46173-O
10791440110912	6	PA10101
10791440110929	6	PA10102
10791440110943	6	P40074
10791440110981	12	BF46175
10791440110998	6	PA10103
10791440111001	6	PA10104
10791440111025	6	PA10106
10791440111032	6	PA10107
10791440111056	12	P40076
10791440111148	6	PA30299
10791440111155	6	PA10108
10791440111162	12	BF46176
10791440111193	6	BF46179
10791440111223	12	BF1379-O
10791440111247	12	BT23628
10791440111254	6	BF46181-O
10791440111261	12	PT23629
10791440111322	6	PA10063
10791440111339	6	PA30249
10791440111353	12	BF46182-O
10791440111360	6	PA30304
10791440111407	12	P40105
10791440111414	6	20048
10791440111421	6	PA10128
10791440111438	12	P40104
10791440111445	6	PA10362
10791440111452	12	BT23631
10791440111469	6	PA10363
10791440111476	12	P40113
10791440111483	6	PA10364
10791440111490	12	P40100
10791440111506	12	P40119
10791440111513	6	PA10278
10791440111520	12	P40094
10791440111537	6	PA10221
10791440111544	6	PA10220
10791440111551	6	PA10129
10791440111568	12	P40103
10791440111575	12	P40111
10791440111582	12	P40107
10791440111599	12	P40114
10791440111605	12	BF46194
10791440111612	6	PA10130
10791440111629	12	BT23630
10791440111636	6	PA10133
10791440111643	6	PA10391
10791440111650	6	PA10367
10791440111674	12	P40112
10791440111681	6	20054
10791440111704	6	PA10379
10791440111711	12	B40124
10791440111728	6	PA10275
10791440111735	6	PA10299
10791440111742	12	BF46218
10791440111766	6	PA10279
10791440111773	6	PA10276
10791440111780	6	PA10369
10791440111797	6	PA10280
10791440111803	6	PA10270
10791440111810	12	P40095
10791440111827	6	20043
10791440111834	6	PA10291
10791440111841	12	P40083
10791440111858	6	PA10222
10791440111865	6	PA10137
10791440111872	12	BF46217
10791440111889	6	PA10267
10791440111896	6	PA10283
10791440111902	12	FB46183
10791440111926	6	PA10197
10791440111933	6	PA10281
10791440111940	12	P40102
10791440111957	6	PA10380
10791440111964	6	PA10228
10791440111971	12	P40109
10791440111988	6	PA10285
10791440111995	6	PA10132
10791440112008	6	PA10292
10791440112022	6	PA10181
10791440112039	12	P40099
10791440112046	6	PA10277
10791440112053	12	OB40079
10791440112060	6	PA10378
10791440112077	12	P40106
10791440112084	6	PA10143
10791440112091	6	PA10288
10791440112107	12	20052
10791440112114	12	P40108
10791440112121	12	SA10127
10791440112138	6	PA10320
10791440112145	6	PA10224
10791440112152	6	PA10395
10791440112169	6	PA10376
10791440112176	6	PA10284
10791440112183	6	PA10223
10791440112190	6	PA10195 KIT
10791440112206	6	PA10217
10791440112213	6	PA10145 KIT
10791440112237	6	PA10390
10791440112244	6	PA10232
10791440112251	12	P40116
10791440112268	6	PA10142
10791440112275	6	PA10286
10791440112282	12	B40126
10791440112299	12	P40110
10791440112312	6	PA10282
10791440112329	6	20045
10791440112343	6	PA10346
10791440112350	6	PA10310
10791440112367	6	PA10233
10791440112374	6	PA10136
10791440112381	6	PA10159
10791440112398	12	BF46209
10791440112404	6	PA10219
10791440112411	6	20037
10791440112435	6	PA10289
10791440112442	6	PA10296
10791440112459	12	P40115
10791440112473	6	PA10294
10791440112480	6	PA10392
10791440112497	6	BF955 KIT
10791440112503	6	PA10135
10791440112510	12	BF46215
10791440112527	6	PA10365 KIT
10791440112534	6	PA10355
10791440112541	6	PA10383
10791440112558	6	PA10304
10791440112565	6	PA10113
10791440112572	6	PA10248
10791440112589	6	PA10300
10791440112596	6	20042
10791440112602	6	PA10387
10791440112619	6	PA10295
10791440112640	6	PA10171
10791440112657	6	PA10301
10791440112664	6	PA10164
10791440112671	12	B40129
10791440112688	6	PA10198 KIT
10791440112701	12	B40120
10791440112718	6	PA10153
10791440112725	6	PA10311
10791440112749	6	PA10269
10791440112756	6	PA10152 KIT
10791440112763	6	PA10293
10791440112770	6	20067
10791440112787	6	PA10227
10791440112800	12	P40090
10791440112817	6	PA10309
10791440112824	12	20063
10791440112848	6	PA10199 KIT
10791440112855	6	PA10324
10791440112879	6	PA10134
10791440112886	6	PA10352
10791440112893	12	BF46195
10791440112916	6	PA10149
10791440112923	6	PA10325
10791440112930	6	PA10139
10791440112947	12	OB40078
10791440112961	6	PA10229
10791440112978	6	PA10375
10791440112985	6	20058
10791440112992	6	PA10231
10791440113005	6	PA10389
10791440113012	6	PA10148
10791440113029	6	PA10201
10791440113036	6	PA10235
10791440113043	6	PA10131
10791440113050	6	PA10256
10791440113067	6	PA10146
10791440113074	6	PA10316
10791440113081	12	SA10361
10791440113098	12	B40128
10791440113104	6	PA10385
10791440113111	12	BF46216
10791440113128	12	BF46224
10791440113135	6	PA10241
10791440113142	6	PA10354
10791440113159	12	BF46205
10791440113166	6	PA10303
10791440113173	12	B40127
10791440113180	6	PA10238
10791440113197	12	P40086
10791440113203	6	PA10373
10791440113210	6	PA10368
10791440113227	12	P40081
10791440113241	6	PA10144
10791440113258	6	PA10297
10791440113265	6	PA10358
10791440113272	12	PF46189
10791440113289	6	PA10141
10791440113296	6	PA10230
10791440113319	12	BF46193
10791440113326	6	PA10305
10791440113333	6	PA10312
10791440113340	6	PA10307
10791440113357	6	PA10264
10791440113364	6	20035
10791440113371	6	PA10308
10791440113388	6	PA10138
10791440113395	12	20031
10791440113401	6	PA10209 KIT
10791440113418	6	20053
10791440113425	12	BF46225
10791440113432	6	PA10147
10791440113449	6	PA10302
10791440113456	12	P40093
10791440113463	6	PA10239
10791440113470	6	PA10268
10791440113494	6	PA10298
10791440113517	6	PA10204 KIT
10791440113524	6	PA10237
10791440113531	6	PA10191 KIT
10791440113548	6	PA10313
10791440113555	12	BF46212
10791440113562	6	PA10161
10791440113586	6	PA10236
10791440113593	12	SA10359
10791440113609	6	PA10179
10791440113616	6	PA10272
10791440113623	6	20064
10791440113630	6	PA10306
10791440113647	6	PA10140
10791440113661	6	PA30301
10791440113678	6	PA10393
10791440113692	6	PA10254
10791440113708	6	PA10194
10791440113715	12	BF46208
10791440113722	6	PA10160
10791440113739	6	PA10273
10791440113746	12	BF46210
10791440113777	6	PA10218
10791440113784	12	P40130
10791440113807	6	PA10397
10791440113814	6	PA10386
10791440113821	6	PA10154
10791440113838	6	PA10315
10791440113845	6	PA10399
10791440113852	6	PA10186 KIT
10791440113869	6	20060
10791440113876	6	PA10249
10791440113883	6	PA10372
10791440113890	6	PA10317
10791440113906	6	PA10382
10791440113920	6	PA10193 KIT
10791440113944	12	BF46211
10791440113951	12	BF46221
10791440113982	6	PA10213
10791440113999	6	PA10166
10791440114002	6	PA10150
10791440114019	6	PA10172
10791440114033	6	PA10163
10791440114040	6	PA10255
10791440114057	12	PF46187
10791440114064	6	20051
10791440114071	6	20069
10791440114088	6	PA10202
10791440114095	6	PA10356
10791440114101	12	P40091
10791440114118	6	PA10216 KIT
10791440114125	6	PA10335
10791440114132	6	20055
10791440114149	6	PA10345
10791440114156	6	PA10326
10791440114170	12	P40118
10791440114187	12	BF46219
10791440114200	6	PA10394
10791440114217	6	PA10114
10791440114224	6	PA10196 KIT
10791440114231	12	PA30302
10791440114248	6	20066
10791440114255	6	PA10341
10791440114286	6	PA10271
10791440114330	6	PA10265
10791440114354	6	PA10155
10791440114361	6	PA10207
10791440114378	6	PA10208 KIT
10791440114385	12	P40101
10791440114392	6	PA10200
10791440114408	6	PA10263
10791440114415	6	PA10245
10791440114439	12	P40098
10791440114446	12	BF46223
10791440114453	12	BF46200
10791440114460	6	PA10370 KIT
10791440114477	6	PA10242
10791440114491	6	PA10156
10791440114507	6	PA10331
10791440114521	12	BF46201
10791440114538	6	PA10162
10791440114552	6	PA10327
10791440114569	6	20046
10791440114583	6	20050
10791440114590	6	PA10329
10791440114606	6	PA10323
10791440114613	6	PA10318
10791440114620	12	P40117
10791440114637	6	PA10384
10791440114644	6	PA10343
10791440114651	12	SA10360
10791440114675	6	PA10266
10791440114682	12	P40132
10791440114699	6	PA10183
10791440114705	6	PA10259
10791440114712	12	B40125
10791440114729	6	PA10203 KIT
10791440114736	12	P40096
10791440114750	6	PA10170 KIT
10791440114767	12	BF46192
10791440114774	6	PA10189
10791440114781	12	P40131
10791440114798	6	PA10258
10791440114804	12	BF46220
10791440114811	6	PA10319
10791440114828	6	PA10210 KIT
10791440114835	6	PA10188
10791440114842	6	PA10165
10791440114859	6	PA10211 KIT
10791440114866	6	PT23633
10791440114873	6	PA10214
10791440114897	6	PA10357
10791440114903	12	BF46204
10791440114910	6	PA10344
10791440114927	6	PA10190
10791440114934	6	PA10244
10791440114958	6	PA30303
10791440114965	6	PA10321
10791440114996	6	PA10167
10791440115009	6	PA10169
10791440115016	6	PA10182
10791440115047	12	BF46202
10791440115078	6	PA10251
10791440115085	6	PA10206 KIT
10791440115092	6	PA10253
10791440115108	6	PA10260
10791440115122	6	PA10180 KIT
10791440115139	6	PA10337
10791440115153	6	PA10398
10791440115160	6	PA10353
10791440115177	6	PA10185
10791440115184	12	P40085
10791440115214	6	PA10215 KIT
10791440115245	12	PF46188
10791440115252	6	PA10157
10791440115269	6	PA10173
10791440115276	6	PA10261
10791440115283	12	BF46222
10791440115290	6	PA10158
10791440115320	12	PF46186
10791440115337	6	PA10178
10791440115344	6	PA10332
10791440115351	12	B40121
10791440115375	6	PA10175 KIT
10791440115382	6	PA10176
10791440115399	6	PA10333
10791440115405	6	PA10334
10791440115412	6	PA10330
10791440115429	6	PA10340
10791440115436	6	20057
10791440115450	6	PA10174
10791440115467	6	PA10247
10791440115474	6	PA10177
10791440115481	6	PA10212 KIT

WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

I 2/5 TO BALDWIN CASE (SHIPPING CASES)

UPC NUMBER	CASE QTY.	BALDWIN NUMBER
10791440115498	6	PA10342
10791440115504	6	PA10381
10791440115566	12	BF46227
10791440115573	12	B40133
10791440115597	6	PA10401
10791440115603	12	P40134
10791440115610	6	PA10402
10791440115672	6	PT23637-MPG
10791440115689	6	PA10403
10791440115696	12	B40136
10791440115702	6	PA30310
10791440115719	6	B40137
10791440115726	6	B40138
10791440115733	12	BF46228
10791440115870	12	BF46229
10791440115887	12	BF46230
10791440115894	6	PA30324
10791440115900	6	PA30325
10791440115917	6	PA10404
10791440115962	6	BD40139
10791440115979	6	PA10388
10791440115986	6	PA10396
10791440115993	6	PA10406
10791440116044	12	BF46233
10791440116051	6	PA30329
10791440116068	12	BF46234
10791440116075	6	PA10407
10791440116082	6	PA30330
10791440116099	6	20070
10791440116105	12	PF46235
10791440116112	6	PF46236
10791440116129	6	PF46237
10791440116136	12	PF46238
10791440116143	6	PA10408
10791440116150	6	PA10409
10791440116181	12	B40140
10791440116310	6	PA10410
10791440116327	6	PA10411
10791440116334	6	PA10412
10791440116358	6	B40142
10791440116365	12	PE17002 KIT
10791440116372	6	PA30331
10791440116389	6	PA10413
10791440116396	6	PA30332
10791440116402	12	PF46152
10791440116419	6	PA10414
10791440116426	12	P40143
10791440116433	6	PA10415
10791440116440	6	PA10416
10791440116457	6	PA10417
10791440116471	12	B40144
10791440116488	6	CV15015
10791440116495	12	PF46241
10791440116501	6	PA10418
10791440116518	6	PA10419
10791440116525	6	PA10420
10791440116532	12	BF46242
10791440116549	6	PA10421
10791440116556	6	PA10422
10791440116563	6	PA10423
10791440116631	6	PA10424
10791440116648	6	BF46244
10791440116655	6	BF46245
10791440116662	6	PA10425
10791440116679	12	CV15016
10791440116686	6	B40145
10791440116693	6	BF46248
10791440116709	12	PF46246
10791440116716	12	PF46246-10
10791440116723	12	PF46246-30
10791440116730	12	PF46247
10791440116747	12	PF46247-10
10791440116754	12	PF46247-30
10791440116785	6	PA30333
10791440116792	12	PF46249
10791440116808	6	PA10426
10791440116815	6	P41000
10791440116846	12	PF46250
10791440116853	6	PA10427
10791440116860	6	PA10428
10791440116877	6	SA10429
10791440116884	6	PA10430
10791440116891	6	PA10431
10791440116921	12	B40150
10791440116938	6	BF46251-SP
10791440116945	6	BF46252-SP
10791440116952	6	BF46256
10791440116969	6	B40146
10791440116976	6	PF46253
10791440116983	12	P40147
10791440116990	6	20071
10791440117003	6	20072
10791440117041	6	RS30336
10791440117065	12	PF46258
10791440117072	6	PA10432
10791440117119	6	PA10433
10791440117133	6	PA10435
10791440117140	6	PA10436
10791440117157	6	PA10437
10791440117164	6	PA10438
10791440117171	6	PA10439
10791440117188	6	PA10440
10791440117195	12	PF46259
10791440117201	12	BC40148
10791440117218	6	PA10441
10791440117287	12	B40153
10791440117294	6	B40154
10791440117317	12	P40156
10791440117324	6	RS30340
10791440117331	12	PF46261
10791440117355	12	BF46262
10791440117393	6	BF46263
10791440117430	12	B40158
10791440117461	12	BF46265
10791440117539	12	B40159
10791440117591	12	BF46271
10791440117607	6	PA10442
10791440117614	6	PA10443 KIT
10791440117621	6	PA10444
10791440117690	6	PA10445
10791440117768	6	PA10446
10791440117775	6	PA10447
10791440117782	6	PA10448 KIT
10791440117799	6	PA10449
10791440117812	12	BF46273
10791440117829	6	PA10450
10791440117867	12	P40163
10791440117874	12	P40164
10791440117959	12	PF46278
10791440117966	12	B40165
10791440117980	12	BF46279
10791440118023	6	B40167
10791440118031	12	BF46281
10791440118048	6	BF46282
10791440118055	6	BF46283
10791440118116	6	PA30365

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
B2	12	1.213	0.550	0.061	0.002
B2-HPG	12	1.162	0.527	0.050	0.001
B4	12	0.954	0.433	0.044	0.001
BT5	12	1.304	0.591	0.049	0.001
B6	12	1.221	0.554	0.061	0.002
B6-HPG	12	1.108	0.503	0.052	0.001
B7	12	1.600	0.726	0.081	0.002
B9	12	1.142	0.518	0.061	0.002
B10-AL	6	2.525	1.145	0.154	0.004
B10-AL BOWL	6	0.658	0.298	0.144	0.004
B10-AL BSP	6	2.483	1.126	0.156	0.004
B10-AL BSPCS	6	2.530	1.148	0.160	0.005
B10-AL CAP	6	1.625	0.737	0.043	0.001
PF10	12	0.392	0.177	0.037	0.001
PF10-CS	12	0.408	0.185	0.037	0.001
PT11	12	0.917	0.416	0.089	0.003
PT11-HD	12	1.079	0.489	0.090	0.003
PT12	12	0.575	0.261	0.061	0.002
BF13	12	0.950	0.431	0.043	0.001
P15	12	0.483	0.219	0.051	0.001
S16-1	12	0.563	0.255	0.063	0.002
P18	12	0.571	0.259	0.065	0.002
P18-HD	12	0.717	0.325	0.065	0.002
P19	12	0.783	0.355	0.081	0.002
P20-HD	12	1.188	0.539	0.131	0.004
P25	12	0.754	0.342	0.080	0.002
P26	12	0.808	0.367	0.078	0.002
B27	12	1.092	0.495	0.051	0.001
BD28	12	1.304	0.591	0.057	0.002
PT29	12	0.425	0.192	0.048	0.001
B30	12	0.754	0.342	0.037	0.001
B31	12	0.642	0.291	0.031	0.001
B33	12	0.483	0.219	0.018	0.001
B35-S	12	0.717	0.325	0.035	0.001
AFG37R	6	0.450	0.204	0.040	0.001
B37	12	0.571	0.259	0.028	0.001
AFG38D	6	0.208	0.094	0.030	0.001
B39	12	1.025	0.465	0.052	0.001
P40	12	0.658	0.298	0.051	0.001
P41	12	0.817	0.371	0.080	0.002
P42	12	1.021	0.463	0.133	0.004
B43-S	12	0.625	0.284	0.028	0.001
B45	12	2.250	1.021	0.107	0.003
P47	12	0.904	0.410	0.079	0.002
PT48	12	0.438	0.198	0.034	0.001
B49	6	2.825	1.281	0.161	0.005
B50	12	1.167	0.529	0.052	0.001
P52	12	1.121	0.508	0.132	0.004
P53	12	0.837	0.380	0.081	0.002
P54	12	0.987	0.448	0.079	0.002
B56	12	0.746	0.338	0.036	0.001
P60	12	0.725	0.329	0.066	0.002
61	12	0.238	0.108	0.016	**
61-W	12	0.233	0.105	0.016	**
PT61-HD	12	0.754	0.342	0.080	0.002
PT62	12	0.525	0.238	0.040	0.001
PT63-1	12	0.633	0.287	0.081	0.002
66	12	0.229	0.104	0.016	**
66-30	12	0.217	0.098	0.016	**
66-W	12	0.229	0.104	0.016	**
PT66-HD	12	0.771	0.350	0.063	0.002
P67	12	0.742	0.337	0.061	0.002
P68	12	0.871	0.395	0.082	0.002
PT70	12	0.671	0.304	0.066	0.002
PT71	12	0.530	0.240	0.056	0.002
PT72	12	0.712	0.323	0.081	0.002
P73	12	0.529	0.240	0.040	0.001
B74	12	1.025	0.465	0.052	0.001
B75	12	1.612	0.731	0.070	0.002
B76	12	2.375	1.077	0.120	0.003
B76-MPG	12	2.650	1.202	0.120	0.003
B76-SS	12	2.492	1.130	0.122	0.003
PT79	12	1.237	0.561	0.132	0.004
P80	12	0.704	0.319	0.063	0.002
P80-HD	12	0.817	0.371	0.063	0.002
P81	12	0.517	0.235	0.046	0.001
P82	12	0.725	0.329	0.079	0.002
PT82-HD	12	0.950	0.431	0.105	0.003
PT82-HD10	12	0.958	0.435	0.108	0.003
PT83	6	2.384	1.081	0.270	0.008
PT83-MPG	6	3.200	1.452	0.273	0.008
P84-2	12	0.558	0.253	0.040	0.001
PT85	12	0.763	0.346	0.079	0.002
PT86-HD	12	1.204	0.546	0.189	0.005
PT87-S	12	1.146	0.520	0.088	0.002
PT88-HD	12	1.283	0.582	0.190	0.005
PT89	12	1.175	0.533	0.129	0.004
PT90-10	12	1.700	0.771	0.186	0.005
PT90-MPG	12	2.175	0.987	0.187	0.005
PT91	12	1.838	0.834	0.130	0.004
PT93	12	0.958	0.435	0.099	0.003
PT93-MPG	12	1.192	0.541	0.109	0.003
B95	6	2.792	1.266	0.142	0.004
B95-MPG	6	3.008	1.364	0.143	0.004
B95-SS	6	2.767	1.255	0.143	0.004
B96	6	2.942	1.334	0.163	0.005
B96-MPG	6	3.317	1.505	0.163	0.005
B96-SS	6	2.992	1.357	0.160	0.005
B97	6	2.658	1.206	0.148	0.004
PT98-10	6	3.075	1.395	0.327	0.009
PT98-MPG	6	3.567	1.618	0.328	0.009
B99	6	4.183	1.897	0.236	0.007
B99-B	6	4.492	2.038	0.269	0.008
B99-MPG	6	4.542	2.060	0.225	0.006
B99-SS	6	4.333	1.965	0.225	0.006
101	18	0.364	0.165	0.032	0.001
101-30	18	0.375	0.170	0.034	0.001
101-W	18	0.400	0.181	0.034	0.001
P102	12	1.167	0.529	0.100	0.003
BD103	6	3.533	1.603	0.165	0.005
BD103-MPG	6	3.667	1.663	0.164	0.005
BD103-SS	6	3.559	1.614	0.161	0.005
P104	12	0.675	0.306	0.065	0.002
B105	6	2.092	0.949	0.094	0.003
P106	12	0.150	0.068	0.016	**
P106-HD	12	0.250	0.113	0.022	0.001
PT108	12	0.383	0.173	0.038	0.001
PT108-HD	12	0.475	0.215	0.037	0.001
B109	12	1.271	0.577	0.060	0.002
BC110	12	0.883	0.401	0.062	0.002
BT111	12	1.167	0.529	0.061	0.002
BT112	12	1.175	0.533	0.061	0.002
B113	12	0.712	0.323	0.036	0.001
B114	12	1.208	0.548	0.061	0.002
PT115	12	1.125	0.510	0.134	0.004
P116	1	2.600	1.179	0.233	0.007
PF116	6	2.334	1.059	0.272	0.008
PT117	6	3.267	1.482	0.458	0.013
PT117-25	6	3.325	1.508	0.454	0.013
B118	12	1.196	0.543	0.061	0.002
PT119	1	2.950	1.338	0.395	0.011
PT119-5	1	2.950	1.338	0.395	0.011
PT119-HD	1	3.500	1.588	0.395	0.011
PT119-HD5	1	3.550	1.610	0.395	0.011
B120	12	0.996	0.452	0.051	0.001
PF121	12	0.525	0.238	0.047	0.001
PT122-5	1	4.400	1.991	0.464	0.013
BT124	12	1.883	0.854	0.087	0.002
BT126	12	1.388	0.630	0.079	0.002
B128	12	1.971	0.894	0.086	0.002
B129	12	1.787	0.811	0.088	0.002
B131	12	0.708	0.321	0.028	0.001
B132	12	0.975	0.442	0.051	0.001
C133-OW	7	2.714	1.231	0.390	0.011
C133-W	7	2.679	1.215	0.388	0.011
B134	12	1.621	0.735	0.069	0.002
PT135	12	0.342	0.155	0.034	0.001
PT137	12	1.075	0.488	0.106	0.003
PT138-10	12	0.862	0.391	0.080	0.002
PT138-25	12	0.842	0.382	0.080	0.002
PT139-10	12	1.208	0.548	0.186	0.005
P140	12	0.317	0.143	0.033	0.001
B141	12	1.038	0.471	0.051	0.001
BD142	12	2.100	0.953	0.078	0.002
B143	12	0.760	0.345	0.040	0.001
P144	12	0.337	0.153	0.040	0.001
PT146	12	1.304	0.591	0.189	0.005
P148	12	0.279	0.126	0.033	0.001
P150	12	0.475	0.215	0.046	0.001
151	18	0.550	0.249	0.068	0.002
151-30	18	0.533	0.242	0.068	0.002
151-W	18	0.600	0.272	0.070	0.002
PT151	12	0.612	0.278	0.051	0.001
PT152	12	1.088	0.494	0.106	0.003
PT153	12	0.779	0.353	0.080	0.002
PT154	12	0.971	0.440	0.105	0.003
PF155	12	1.142	0.518	0.134	0.004
B156	12	0.963	0.437	0.045	0.001
B157	12	1.779	0.807	0.087	0.002
B159	12	0.708	0.321	0.037	0.001
B160	12	0.650	0.295	0.028	0.001
B161-S	12	0.700	0.318	0.032	0.001
P162	12	0.529	0.240	0.063	0.002
B163	12	1.042	0.473	0.051	0.001
B164	12	1.400	0.635	0.062	0.002
B166	12	1.033	0.469	0.050	0.001
B167	12	1.279	0.580	0.068	0.002
B168	12	0.796	0.361	0.047	0.001
P170	12	0.438	0.198	0.049	0.001
P171	12	0.396	0.179	0.032	0.001
P172	12	0.392	0.177	0.034	0.001
B173-S	12	0.954	0.433	0.052	0.001
P174	12	0.458	0.207	0.048	0.001
P176	12	0.321	0.145	0.034	0.001
P177	12	0.442	0.200	0.047	0.001
B178	12	0.725	0.329	0.036	0.001
B179	12	0.621	0.282	0.028	0.001
P183	12	0.267	0.121	0.040	0.001
P184	12	0.617	0.280	0.055	0.002
PT185	12	0.658	0.298	0.097	0.003
P186	12	0.358	0.162	0.041	0.001
P187	12	0.296	0.134	0.032	0.001
PT189	12	1.192	0.541	0.099	0.003
PT189-MPG	12	1.275	0.578	0.107	0.003
P190	12	0.463	0.210	0.050	0.001
PT191	1	1.750	0.794	0.211	0.006
PT191-10	6	2.117	0.960	0.255	0.007
PT193	1	2.150	0.975	0.209	0.006
PT193 KIT	1	2.400	1.089	0.289	0.008
PT193-3	1	2.250	1.021	0.209	0.006
P194	6	2.025	0.919	0.258	0.007
P194-HD	6	2.292	1.040	0.255	0.007
P194-HD10	6	2.375	1.077	0.255	0.007
PF194	6	2.100	0.953	0.258	0.007
B195	12	0.650	0.295	0.027	0.001
B196	6	2.758	1.251	0.144	0.004
P198	12	0.708	0.321	0.079	0.002

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
B199	12	0.788	0.357	0.038	0.001
201	8	0.894	0.406	0.128	0.004
201-30	8	1.143	0.518	0.129	0.004
201-W	8	0.950	0.431	0.129	0.004
B201-S	12	1.475	0.669	0.056	0.002
B202	12	1.175	0.533	0.060	0.002
P203	12	0.821	0.372	0.080	0.002
P203-HD	12	0.958	0.435	0.082	0.002
P204	12	0.983	0.446	0.107	0.003
P204-HD	12	1.179	0.535	0.107	0.003
P204-HD10	12	1.167	0.529	0.107	0.003
B205	6	2.392	1.085	0.121	0.003
PT207	12	0.908	0.412	0.107	0.003
PT207-10	12	0.896	0.406	0.108	0.003
PT207-HD	12	1.142	0.518	0.106	0.003
PT207-HD10	12	1.138	0.516	0.107	0.003
PT208	6	1.533	0.695	0.160	0.005
PT210	12	0.625	0.284	0.062	0.002
B211	12	1.596	0.724	0.070	0.002
PT212-5	1	4.600	2.087	0.464	0.013
PT213	12	1.009	0.458	0.126	0.004
PT214(2)	12	0.563	0.255	0.097	0.003
BT215	12	0.717	0.325	0.035	0.001
BT216	12	1.183	0.537	0.052	0.001
BT217	12	1.342	0.609	0.068	0.002
B218	12	2.508	1.138	0.122	0.003
B220	6	2.658	1.206	0.145	0.004
BT221	12	1.996	0.905	0.080	0.002
B222	12	1.475	0.669	0.057	0.002
BT223	12	0.700	0.318	0.029	0.001
PF224	12	0.179	0.081	0.020	0.001
PF225	12	0.904	0.410	0.107	0.003
PF226	12	0.546	0.248	0.065	0.002
B227	12	0.625	0.284	0.028	0.001
B228	12	0.667	0.303	0.028	0.001
B229	12	1.004	0.455	0.043	0.001
BT230	12	1.088	0.494	0.051	0.001
PF231	12	0.429	0.194	0.056	0.002
BD232	12	2.196	0.996	0.078	0.002
B233	12	1.071	0.486	0.051	0.001
BT234	6	2.325	1.055	0.095	0.003
P235	12	0.725	0.329	0.100	0.003
B236	12	1.475	0.669	0.079	0.002
BT237	12	1.350	0.612	0.066	0.002
BT238	12	1.787	0.811	0.088	0.002
B239	6	4.208	1.909	0.225	0.006
P240	12	0.342	0.155	0.034	0.001
BT241	12	1.108	0.503	0.051	0.001
P242	12	1.492	0.677	0.115	0.003
B243	12	0.767	0.348	0.037	0.001
B244	12	1.125	0.510	0.052	0.001
B246	12	1.155	0.524	0.059	0.002
B247	12	0.750	0.340	0.036	0.001
BT248	12	1.183	0.537	0.052	0.001
P249	12	1.471	0.667	0.120	0.003
BT251	12	1.296	0.588	0.066	0.002
B252	12	1.425	0.646	0.051	0.001
B253	12	1.438	0.652	0.051	0.001
B255	12	1.396	0.633	0.049	0.001
PT256	12	0.150	0.068	0.036	0.001
PT257	12	0.183	0.083	0.035	0.001
PT258	12	0.350	0.158	0.030	0.001
BT259	12	1.213	0.550	0.060	0.002
BT260	12	1.063	0.482	0.052	0.001
BT260-10	12	1.112	0.504	0.051	0.001
BT261	12	1.313	0.596	0.068	0.002
B262	12	1.546	0.701	0.084	0.002
B263	12	2.108	0.956	0.107	0.003
BT264	12	1.075	0.488	0.049	0.001
PT265	12	0.675	0.306	0.061	0.002
P266	12	0.558	0.253	0.055	0.002
BT267	12	1.496	0.679	0.070	0.002
PT268	12	1.033	0.469	0.132	0.004
P271	12	0.392	0.177	0.033	0.001
PT273	12	0.538	0.244	0.047	0.001
BT274	12	1.204	0.546	0.062	0.002
PT275	12	1.213	0.550	0.134	0.004
PT275-10	12	1.150	0.522	0.134	0.004
P276	12	1.029	0.467	0.108	0.003
PT277	12	0.871	0.395	0.099	0.003
B279	12	1.296	0.588	0.060	0.002
P280	12	0.400	0.181	0.049	0.001
B281	12	1.142	0.518	0.051	0.001
PT283	12	0.217	0.098	0.036	0.001
PT284	12	0.238	0.108	0.037	0.001
PT285	6	1.833	0.831	0.275	0.008
BT287	6	2.558	1.160	0.124	0.004
BT287-10	6	2.592	1.176	0.126	0.004
BT287-3	6	2.608	1.183	0.127	0.004
PT288-HD	12	1.308	0.593	0.133	0.004
PT288-HD10	12	1.338	0.607	0.134	0.004
PT289	12	0.483	0.219	0.061	0.002
PT289-10	12	0.475	0.215	0.063	0.002
PT290	12	0.471	0.213	0.062	0.002
BT292	12	1.125	0.510	0.053	0.001
P294	12	1.867	0.847	0.158	0.004
B295	12	0.837	0.380	0.048	0.001
B296	12	0.904	0.410	0.045	0.001
PT298-10	12	1.075	0.488	0.119	0.003
B299	12	1.379	0.626	0.067	0.002
T300-M	12	0.729	0.331	0.053	0.001
301	4	1.600	0.726	0.254	0.007
301-30	4	1.425	0.646	0.260	0.007
301-CS	4	2.338	1.061	0.251	0.007
301-MPG	1	2.550	1.157	0.319	0.009
301-W	4	1.563	0.709	0.258	0.007
B301	12	0.625	0.284	0.031	0.001
PT302	12	1.267	0.575	0.074	0.002
T303-M	12	1.204	0.546	0.071	0.002
PT304	12	1.333	0.605	0.095	0.003
BT305	12	1.379	0.626	0.065	0.002
B307	12	0.633	0.287	0.032	0.001
T308-M	12	0.725	0.329	0.054	0.002
B309	12	1.754	0.796	0.086	0.002
BT310	12	0.663	0.301	0.032	0.001
PF311	12	0.354	0.160	0.033	0.001
PF312	12	1.071	0.486	0.100	0.003
PF313	12	0.325	0.147	0.028	0.001
PF314	12	0.250	0.113	0.034	0.001
PF316	6	2.617	1.187	0.277	0.008
PT317-MPG	1	1.550	0.703	0.096	0.003
PT318-MPG	1	1.650	0.748	0.090	0.003
PT319-MPG	1	3.550	1.610	0.366	0.010
PT320-MPG	1	2.950	1.338	0.226	0.006
BD324	6	3.100	1.406	0.140	0.004
BD325	12	2.946	1.336	0.115	0.003
B326	12	1.783	0.809	0.086	0.002
B329	12	1.017	0.461	0.051	0.001
BF330	12	0.862	0.391	0.042	0.001
PF332	12	0.604	0.274	0.065	0.002
B333	6	3.250	1.474	0.164	0.005
BT334	12	1.217	0.552	0.060	0.002
B336	12	1.188	0.539	0.062	0.002
B337	12	1.625	0.737	0.072	0.002
BT338	12	1.042	0.473	0.046	0.001
BT339	12	1.208	0.548	0.066	0.002
BT340	12	2.584	1.172	0.120	0.003
BT341	12	1.042	0.473	0.040	0.001
BT342	12	1.458	0.661	0.077	0.002
BT343	6	3.175	1.440	0.143	0.004
BT344-S	12	1.371	0.622	0.041	0.001
BT345 KIT	1	6.250	2.835	0.546	0.015
BT346	12	0.950	0.431	0.050	0.001
BT347	12	1.821	0.826	0.086	0.002
BT348	12	1.575	0.714	0.073	0.002
BT349	12	2.063	0.936	0.109	0.003
BT350	12	1.775	0.805	0.089	0.003
BT351	12	2.625	1.191	0.115	0.003
BT351-MPG	6	2.967	1.346	0.148	0.004
P352	12	1.475	0.669	0.201	0.006
BT353	12	0.854	0.387	0.047	0.001
BT354	12	1.117	0.507	0.052	0.001
BT355	12	1.504	0.682	0.072	0.002
P356	12	0.579	0.263	0.080	0.002
BT357	12	0.950	0.431	0.051	0.001
B358	12	1.071	0.486	0.048	0.001
BT359	6	3.200	1.452	0.145	0.004
B360	12	1.104	0.501	0.051	0.001
BT361	12	1.042	0.473	0.052	0.001
BT364	12	1.175	0.533	0.052	0.001
BT365	12	1.275	0.578	0.068	0.002
BT365-10	12	1.362	0.618	0.080	0.002
BT366-10	12	1.112	0.504	0.052	0.001
BT366-MPG	12	1.863	0.845	0.059	0.002
BT367	12	0.958	0.435	0.043	0.001
BT367-S	12	0.896	0.406	0.051	0.001
BT368	12	0.904	0.410	0.050	0.001
B369	12	1.025	0.465	0.051	0.001
BT371-10	12	1.292	0.586	0.061	0.002
BT371-MPG	12	1.404	0.637	0.060	0.002
BT372-10	12	1.804	0.818	0.096	0.003
BT372-MPG	12	1.917	0.870	0.096	0.003
PT373	12	1.225	0.556	0.105	0.003
PT374	12	0.612	0.278	0.064	0.002
PT375	12	0.950	0.431	0.099	0.003
PT376	12	1.433	0.650	0.135	0.004
PT377	12	0.646	0.293	0.047	0.001
PT377-10	12	0.646	0.293	0.048	0.001
B378	12	1.554	0.705	0.084	0.002
B378-10	12	1.521	0.690	0.083	0.002
PT379 KIT	6	1.383	0.627	0.157	0.004
PT380 KIT	1	2.350	1.066	0.221	0.006
PT381	12	1.821	0.826	0.134	0.004
PT382	12	0.471	0.213	0.035	0.001
PT383	12	1.088	0.494	0.132	0.004
PT385	12	1.517	0.688	0.134	0.004
BT387	6	2.592	1.176	0.124	0.004
BT387-10	6	2.625	1.191	0.125	0.004
BT388	6	3.300	1.497	0.264	0.007
BT388-10	6	3.325	1.508	0.265	0.007
BT389	6	3.342	1.516	0.263	0.007
BT389-10	6	3.392	1.539	0.262	0.007
PT390-MPG	12	1.796	0.815	0.135	0.004
PT391-MPG	12	1.675	0.760	0.130	0.004
PT392	12	1.096	0.497	0.131	0.004
PT393	12	1.859	0.843	0.185	0.005
PT394-15	6	2.600	1.179	0.255	0.007
PT394-5	6	2.509	1.138	0.254	0.007
BT395	12	1.083	0.491	0.047	0.001
PT396	12	0.417	0.189	0.034	0.001
PT397	4	3.025	1.372	0.378	0.011
BT398	12	2.308	1.047	0.107	0.003
PT400	6	1.983	0.899	0.205	0.006
PT401-MPG	6	1.517	0.688	0.148	0.004
BT402	12	2.333	1.058	0.108	0.003
B403	12	1.563	0.709	0.079	0.002
B404	6	2.083	0.945	0.093	0.003

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
JC405	12	0.767	0.348	0.070	0.002
TC413-CPE5	12	1.404	0.637	0.122	0.003
V414-B	4	3.313	1.503	0.541	0.015
V414-FF	4	2.963	1.344	0.535	0.015
F415-B	4	3.338	1.514	0.546	0.015
P415-10	4	4.725	2.143	0.532	0.015
P415-10A	4	4.288	1.945	0.532	0.015
P415-25	4	4.313	1.956	0.539	0.015
P415-25A	4	4.013	1.820	0.532	0.015
P415-5	4	4.438	2.013	0.534	0.015
P415-5A	4	4.163	1.888	0.532	0.015
P415-5AN	4	4.113	1.866	0.532	0.015
P415-GM	4	3.787	1.718	0.585	0.017
V415-B	4	3.475	1.576	0.516	0.015
V415-FF	4	3.063	1.389	0.539	0.015
PT416	12	0.417	0.189	0.033	0.001
PT418	4	6.025	2.733	0.719	0.020
BT420	12	1.338	0.607	0.041	0.001
B421	12	0.638	0.289	0.032	0.001
S423	12	0.067	0.030	0.011	**
BT424	6	2.550	1.157	0.129	0.004
BT425	6	2.725	1.236	0.178	0.005
BT427	12	1.046	0.474	0.054	0.002
V429-B	4	4.750	2.155	0.914	0.026
V429-FF	4	4.387	1.990	0.777	0.022
PT430-FF	6	2.417	1.096	0.251	0.007
PT431	12	1.700	0.771	0.188	0.005
PT433	12	1.129	0.512	0.109	0.003
PT434	12	0.429	0.194	0.038	0.001
PT434-10	12	0.433	0.196	0.037	0.001
PT435	12	0.513	0.233	0.033	0.001
PT436	12	1.525	0.692	0.134	0.004
PT437	12	0.858	0.389	0.083	0.002
BT438	12	1.421	0.645	0.057	0.002
PT439	12	0.587	0.266	0.062	0.002
BT440	12	1.733	0.786	0.086	0.002
PT441	12	0.983	0.446	0.054	0.002
PT442-MPG	12	2.375	1.077	0.139	0.004
BT443	6	2.334	1.059	0.119	0.003
PT445-MPG	12	0.829	0.376	0.062	0.002
P446	12	0.346	0.157	0.034	0.001
B447	12	1.375	0.624	0.059	0.002
S451	12	0.060	0.027	0.010	**
BT452	12	1.196	0.543	0.062	0.002
P454	12	0.346	0.157	0.014	**
S456	12	0.192	0.087	0.034	0.001
PT457-MPG	6	2.917	1.323	0.255	0.007
PT459	12	0.162	0.073	0.011	**
PT461	12	0.238	0.108	0.033	0.001
PT462	6	2.225	1.009	0.279	0.008
PT463	12	0.380	0.172	0.021	0.001
PT466	12	1.505	0.683	0.126	0.004
PT467-MPG	6	1.575	0.714	0.110	0.003
PT468-MPG	12	1.167	0.529	0.089	0.003
PT469	1	2.200	0.998	0.233	0.007
BT470	12	1.838	0.834	0.086	0.002
PT471	12	0.884	0.401	0.185	0.005
BT472	12	2.563	1.163	0.108	0.003
B474	12	0.675	0.306	0.031	0.001
PT475	12	1.317	0.597	0.136	0.004
P476	12	0.833	0.378	0.102	0.003
PT477	12	0.342	0.155	0.037	0.001
PT480	12	0.629	0.285	0.049	0.001
PT480-10	12	0.629	0.285	0.047	0.001
PT480-MPG	12	0.763	0.346	0.048	0.001
B481	12	1.338	0.607	0.063	0.002
PT483	1	4.100	1.860	0.464	0.013
S485	12	0.010	0.005	0.016	**
BT486	6	2.667	1.210	0.148	0.004
PT487	12	1.208	0.548	0.098	0.003
B488	12	0.967	0.439	0.050	0.001
PT490	1	3.200	1.452	0.318	0.009
PT491	1	5.700	2.586	0.464	0.013
PT491-10	1	5.050	2.291	0.464	0.013
PT492	12	0.329	0.149	0.037	0.001
PT493	6	2.984	1.354	0.372	0.011
B494	12	1.463	0.664	0.054	0.002
B495	6	2.817	1.278	0.147	0.004
B495-MPG	6	3.008	1.364	0.144	0.004
B495-SS	6	2.800	1.270	0.143	0.004
P496	12	0.342	0.155	0.034	0.001
P497	12	0.413	0.187	0.048	0.001
PT498	12	1.058	0.480	0.105	0.003
PT498-10	12	1.071	0.486	0.107	0.003
501	4	1.475	0.669	0.251	0.007
501-30	4	1.438	0.652	0.252	0.007
501-W	4	1.588	0.720	0.258	0.007
PT503	1	3.250	1.474	0.486	0.014
PF506	12	0.296	0.134	0.034	0.001
P507	12	1.188	0.539	0.187	0.005
PT508-MPG	12	1.321	0.599	0.097	0.003
PT509-MPG KIT	1	3.450	1.565	0.236	0.007
PT510	12	1.433	0.650	0.133	0.004
PT512	4	1.787	0.811	0.280	0.008
PT513	12	0.387	0.175	0.055	0.002
PT514	12	1.108	0.503	0.131	0.004
PT515	4	3.788	1.718	0.584	0.017
PT516	12	1.167	0.529	0.100	0.003
PT517	12	1.521	0.690	0.231	0.007
PT518	1	8.050	3.651	1.288	0.036
PT518-10	1	7.950	3.606	1.288	0.036
BT521	12	1.921	0.871	0.088	0.002
BT525	12	1.608	0.729	0.096	0.003
BT526	12	1.167	0.529	0.050	0.001
BT526-10	12	1.208	0.548	0.050	0.001
PT527	1	5.100	2.313	0.853	0.024
P528	12	1.013	0.459	0.097	0.003
P529	6	2.625	1.191	0.326	0.009
PT535	12	0.779	0.353	0.063	0.002
BT536	12	1.029	0.467	0.052	0.001
P537	6	3.292	1.493	0.454	0.013
PT538	12	1.529	0.694	0.189	0.005
PT539	1	1.950	0.885	0.230	0.007
P540	12	0.100	0.045	0.016	**
BT541	12	1.112	0.504	0.051	0.001
P545	12	0.755	0.342	0.059	0.002
PT546	12	0.542	0.246	0.048	0.001
PT548	6	0.400	0.181	0.034	0.001
PT549	12	0.600	0.272	0.056	0.002
PT550-10	6	2.284	1.036	0.250	0.007
PT551-10	1	3.050	1.383	0.318	0.009
PT554	12	1.642	0.745	0.233	0.007
P555	12	1.600	0.726	0.186	0.005
BT556-10	12	2.471	1.121	0.120	0.003
PT558	6	0.867	0.393	0.104	0.003
PT560 KIT	1	2.550	1.157	0.221	0.006
PT562-10	12	0.658	0.298	0.066	0.002
PT563	12	1.596	0.724	0.189	0.005
BT564	12	1.454	0.660	0.070	0.002
PT565	6	0.842	0.382	0.159	0.004
PT566	12	1.379	0.626	0.189	0.005
PT567	12	0.942	0.427	0.101	0.003
PT567-10	12	0.892	0.405	0.099	0.003
PT568	12	2.137	0.969	0.187	0.005
PT571	1	1.800	0.816	0.177	0.005
PT573	1	1.900	0.862	0.179	0.005
BF577	12	1.488	0.675	0.083	0.002
PT578	12	1.033	0.469	0.133	0.004
PT579	12	1.071	0.486	0.189	0.005
BF582	12	1.221	0.554	0.060	0.002
BF583	12	1.138	0.516	0.054	0.002
BF584	12	2.383	1.081	0.124	0.004
BF585	12	1.071	0.486	0.052	0.001
BF586	12	0.904	0.410	0.046	0.001
BF586-D	12	0.925	0.420	0.046	0.001
BF587	12	0.933	0.423	0.046	0.001
BF587-D	12	0.962	0.436	0.046	0.001
BF588	12	1.904	0.864	0.086	0.002
BF591	12	1.458	0.661	0.081	0.002
BF592	12	0.983	0.446	0.045	0.001
BF593	12	0.983	0.446	0.042	0.001
F594-F	12	1.104	0.501	0.106	0.003
PF594	12	0.942	0.427	0.107	0.003
BT595	12	1.237	0.561	0.066	0.002
BF596	6	2.808	1.274	0.164	0.005
BF597	12	1.425	0.646	0.099	0.003
PF598	12	0.371	0.168	0.039	0.001
PF598-10	12	0.350	0.158	0.040	0.001
PF598-30	12	0.392	0.177	0.040	0.001
PF599	12	0.100	0.045	0.016	**
PA602	6	1.312	0.595	0.258	0.007
PA604	6	1.509	0.684	0.230	0.007
B605	12	1.742	0.790	0.070	0.002
BT606-MPG	12	1.325	0.601	0.054	0.002
PA607	6	1.825	0.828	0.282	0.008
BT610-MPG	6	3.883	1.761	0.162	0.005
BT611-MPG	6	2.575	1.168	0.095	0.003
PA612	6	1.217	0.552	0.214	0.006
PA613	6	1.417	0.643	0.281	0.008
BF614	12	2.017	0.915	0.098	0.003
PA615	6	1.350	0.612	0.247	0.007
PA616	1	4.500	2.041	0.891	0.025
PA617	1	3.450	1.565	0.574	0.016
PA618	1	5.450	2.472	0.884	0.025
PA618 FOAM	6	0.242	0.110	0.153	0.004
PA618-S	1	5.150	2.336	0.869	0.025
PA621	6	1.067	0.484	0.234	0.007
PA625	6	1.717	0.779	0.342	0.010
PA631	6	3.908	1.773	0.959	0.027
PA632	6	2.490	1.129	0.410	0.012
PA634	6	0.700	0.318	0.102	0.003
PA638	4	2.000	0.907	0.502	0.014
PA639	1	5.200	2.359	0.780	0.022
PA640	6	0.625	0.284	0.106	0.003
PA641	1	2.100	0.953	0.288	0.008
PA642	6	1.217	0.552	0.250	0.007
PA643	12	0.346	0.157	0.081	0.002
PA644	12	0.367	0.166	0.082	0.002
PA645	1	7.850	3.561	1.230	0.035
PA648	6	1.042	0.473	0.233	0.007
PA649	6	0.584	0.265	0.097	0.003
PA650	6	1.666	0.756	0.214	0.006
PA651	4	2.125	0.964	0.518	0.015
PA652	6	0.892	0.405	0.148	0.004
PA653	1	1.200	0.544	0.223	0.006
PA654	1	3.700	1.678	0.672	0.019
PA655	1	2.650	1.202	0.361	0.010
PA656	1	4.100	1.860	0.554	0.016
PA657	6	1.009	0.458	0.185	0.005
PA658	6	0.925	0.420	0.148	0.004
PA662	6	2.050	0.930	0.185	0.005
PA666	1	7.400	3.357	1.519	0.043
PA669	6	1.334	0.605	0.109	0.003
PT670	12	0.929	0.421	0.108	0.003
PT670-E	12	0.888	0.403	0.109	0.003
PA671	1	4.200	1.905	0.652	0.018
PA671-1	1	3.550	1.610	0.652	0.018

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
PA675	6	0.450	0.204	0.081	0.002
PT676	1	1.450	0.658	0.117	0.003
PA677	6	0.317	0.143	0.034	0.001
PA678	6	0.592	0.269	0.100	0.003
PA680	6	1.092	0.495	0.194	0.005
PT682	1	2.100	0.953	0.234	0.007
PT683	1	2.950	1.338	0.167	0.005
PT685-MPG	12	1.146	0.520	0.091	0.003
PA691	6	1.075	0.488	0.214	0.006
PT691	1	0.500	0.227	0.072	0.002
PA693	6	2.034	0.923	0.591	0.017
PT694	1	3.000	1.361	0.231	0.007
PA696	6	0.742	0.337	0.105	0.003
PA697	6	0.558	0.253	0.052	0.001
PA699	6	0.858	0.389	0.120	0.003
C704-L	4	4.575	2.075	0.388	0.011
P706-M	4	3.675	1.667	0.583	0.016
PT707-HD	12	1.321	0.599	0.100	0.003
PT707-HD10	12	1.354	0.614	0.101	0.003
PT707-HD3	12	1.350	0.612	0.101	0.003
PT708-HD	12	1.313	0.596	0.100	0.003
PT716	1	1.650	0.748	0.137	0.004
PF717	12	0.196	0.089	0.020	0.001
P718-5	4	4.025	1.826	0.532	0.015
BF719	12	1.088	0.494	0.045	0.001
BF720	12	0.979	0.444	0.042	0.001
P721	12	1.013	0.459	0.134	0.004
PT722	6	2.817	1.278	0.275	0.008
P723	12	0.763	0.346	0.107	0.003
PT725-MPG	6	1.892	0.858	0.152	0.004
PT727-DL	24	0.848	0.385	0.061	0.002
PT727-HD	12	0.600	0.272	0.048	0.001
PT727-HD10	12	0.612	0.278	0.048	0.001
PT728-MPG	12	0.513	0.233	0.050	0.001
PT729	4	4.438	2.013	0.532	0.015
BT732	6	2.375	1.077	0.090	0.003
BT735	12	1.975	0.896	0.075	0.002
PT737	12	1.121	0.508	0.101	0.003
PT737-10	12	1.121	0.508	0.101	0.003
V738-O	12	0.667	0.303	0.087	0.002
BT739	12	2.229	1.011	0.096	0.003
C740-S	12	0.450	0.204	0.059	0.002
C750-E	4	6.138	2.784	0.678	0.019
C750-L	4	7.913	3.589	0.653	0.018
C750-L SINGLE	1	8.150	3.697	0.704	0.020
PT751	6	2.233	1.013	0.248	0.007
PT752	6	2.700	1.225	0.375	0.011
PT753	1	8.250	3.742	1.288	0.036
PT757	6	2.242	1.017	0.250	0.007
PT757-10	6	2.384	1.081	0.250	0.007
PT760-10	12	1.446	0.656	0.133	0.004
PT760-25	12	1.417	0.643	0.134	0.004
PT761	12	1.429	0.648	0.135	0.004
PT763	6	3.067	1.391	0.371	0.010
PT764	12	1.104	0.500	0.083	0.002
PT765	12	1.171	0.531	0.081	0.002
PT766	6	2.609	1.183	0.454	0.013
PT767	6	3.183	1.444	0.370	0.010
PT768	6	3.009	1.365	0.371	0.010
PT772	6	2.442	1.108	0.371	0.010
PT773-MPG	6	3.892	1.765	0.244	0.007
BT774	1	5.400	2.449	0.210	0.006
BT775	6	4.317	1.958	0.205	0.006
PT776-MPG	12	2.246	1.019	0.135	0.004
PT777	12	1.508	0.684	0.130	0.004
BT778	12	1.663	0.754	0.084	0.002
BT779	12	1.183	0.537	0.045	0.001
BF781	12	1.317	0.597	0.079	0.002
BF782	12	0.692	0.314	0.033	0.001
BF783	12	1.688	0.766	0.087	0.002
BF784	6	2.692	1.221	0.139	0.004
BF785	6	2.625	1.191	0.139	0.004
BF786	12	1.563	0.709	0.058	0.002
BF788	12	0.917	0.416	0.032	0.001
BF789	12	0.950	0.431	0.044	0.001
BF790	12	0.688	0.312	0.029	0.001
BF791	12	1.063	0.482	0.044	0.001
BF791-O	12	1.095	0.497	0.051	0.001
BF792	12	1.092	0.495	0.046	0.001
BF794	12	0.383	0.173	0.038	0.001
BF795	12	0.488	0.221	0.076	0.002
BF797	12	1.071	0.486	0.052	0.001
BF798	12	1.321	0.599	0.064	0.002
BF799	6	4.258	1.931	0.247	0.007
PF802	12	0.375	0.170	0.034	0.001
PF804	12	0.621	0.282	0.064	0.002
BF805	12	0.001	**	0.011	**
BF806	12	0.871	0.395	0.031	0.001
PF807	12	0.350	0.158	0.034	0.001
PF809	12	0.742	0.337	0.082	0.002
PF810	12	0.563	0.255	0.063	0.002
PF811	12	1.692	0.767	0.188	0.005
BF812	12	0.733	0.332	0.054	0.002
PF814	12	0.508	0.230	0.045	0.001
PF816	12	0.275	0.124	0.034	0.001
PF816-S	12	0.233	0.105	0.033	0.001
PF818	12	0.200	0.091	0.015	**
PF819	12	0.725	0.329	0.081	0.002
PF820-S	12	0.308	0.139	0.033	0.001
PF821-S	12	0.712	0.323	0.062	0.002
PF822	12	0.733	0.332	0.079	0.002
PF823	12	0.729	0.331	0.065	0.002
PF823-E	12	0.692	0.314	0.080	0.002
PF824	12	0.717	0.325	0.066	0.002
BF825	12	0.420	0.190	0.030	0.001
PF826	12	0.742	0.337	0.082	0.002
PF827	12	0.158	0.072	0.024	0.001
PF828	12	0.408	0.185	0.047	0.001
PF829(2)	6	1.550	0.703	0.185	0.005
PF831	12	0.421	0.191	0.049	0.001
BF833	12	0.204	0.092	0.020	0.001
BF833-K2	12	0.250	0.113	0.020	0.001
F834-F	12	0.379	0.172	0.027	0.001
PF834	12	0.337	0.153	0.034	0.001
BF836	12	0.204	0.092	0.020	0.001
BF836-K3	12	0.258	0.117	0.020	0.001
BF836-K4	12	0.100	0.045	0.016	**
BF837	12	0.100	0.045	0.016	**
BF838-F2	12	0.513	0.233	0.040	0.001
PF838	12	0.462	0.209	0.040	0.001
BT839	12	1.092	0.495	0.053	0.001
BT839-10	12	1.104	0.501	0.051	0.001
BF840	12	0.188	0.085	0.020	0.001
BF840-K1	12	0.250	0.113	0.016	**
VT842-O	12	0.558	0.253	0.070	0.002
BF843	12	0.275	0.124	0.020	0.001
F844-A	12	1.071	0.486	0.128	0.004
F845-A	12	0.488	0.221	0.059	0.002
PF845	12	0.542	0.246	0.061	0.002
PF846	12	1.329	0.603	0.132	0.004
PF847	12	0.166	0.075	0.013	**
PT849	12	0.450	0.204	0.033	0.001
PT849-10	12	0.471	0.213	0.034	0.001
V852-O	12	0.992	0.450	0.125	0.004
BF853	12	0.375	0.170	0.021	0.001
BF855	12	0.558	0.253	0.029	0.001
BF856	12	0.950	0.431	0.035	0.001
PF857	12	0.071	0.032	0.011	**
BF858	12	0.367	0.166	0.037	0.001
PF859	12	0.088	0.040	0.011	**
PF860	12	0.288	0.130	0.033	0.001
PF861	12	0.308	0.139	0.033	0.001
BF862	12	1.092	0.495	0.061	0.002
BF863	12	1.104	0.501	0.060	0.002
PF864	12	0.030	0.014	0.009	**
BF865	12	0.213	0.096	0.020	0.001
BF865-K	12	0.275	0.124	0.021	0.001
PF866	12	0.292	0.132	0.034	0.001
BF868	12	0.367	0.166	0.038	0.001
PF869	12	1.280	0.581	0.231	0.007
PF872	12	0.088	0.040	0.015	**
BF874	12	0.621	0.282	0.040	0.001
BF876	12	1.813	0.822	0.086	0.002
BF877	12	1.858	0.843	0.087	0.002
BF879	12	0.154	0.070	0.019	0.001
BF880-FP	12	2.121	0.962	0.095	0.003
BF881	12	0.150	0.068	0.023	0.001
PF882	12	0.396	0.179	0.061	0.002
PF883	12	0.417	0.189	0.048	0.001
BF884	12	0.708	0.321	0.048	0.001
BF885	12	0.788	0.357	0.064	0.002
BF886	12	0.321	0.145	0.037	0.001
BF888	12	1.625	0.737	0.084	0.002
BF890	12	0.629	0.285	0.047	0.001
BF891	12	1.175	0.533	0.063	0.002
BF892	12	1.542	0.699	0.084	0.002
PF893	12	0.071	0.032	0.023	0.001
PF893-RV	12	0.001	**	0.015	**
PF894	12	0.001	**	0.010	**
PF894-RV	12	0.006	0.003	0.015	**
BF896	12	1.133	0.514	0.055	0.002
BF897 KIT	1	2.400	1.089	0.234	0.007
SF898	12	0.030	0.014	0.004	**
PF899	12	0.738	0.335	0.077	0.002
BF900	12	1.125	0.510	0.052	0.001
PF902	12	0.583	0.264	0.061	0.002
PF902-S	12	0.521	0.236	0.063	0.002
PT903	12	0.467	0.211	0.042	0.001
PF906	12	0.358	0.162	0.034	0.001
F908-A	6	2.033	0.922	0.254	0.007
BF909	12	1.700	0.771	0.048	0.001
PF910	12	0.508	0.230	0.062	0.002
BF912	12	1.420	0.644	0.047	0.001
PF913	12	0.308	0.139	0.034	0.001
BF914	6	2.192	0.994	0.142	0.004
BF915	12	1.350	0.612	0.070	0.002
F916-C	12	0.396	0.179	0.062	0.002
PF916	12	0.492	0.223	0.047	0.001
F919-C	60	0.283	0.128	0.025	0.001
BF920	12	0.184	0.083	0.018	0.001
PF924	12	0.529	0.240	0.066	0.002
PF926	12	0.425	0.192	0.066	0.002
BF928	12	0.125	0.057	0.022	0.001
BF929	12	0.558	0.253	0.065	0.002
BF930	12	0.254	0.115	0.023	0.001
BF932	12	0.121	0.055	0.022	0.001
BF933	12	0.100	0.045	0.020	0.001
PF935	12	0.208	0.094	0.022	0.001
PF936	12	0.542	0.246	0.034	0.001
PF937	12	0.125	0.057	0.014	**
BF938	12	0.946	0.429	0.042	0.001
BF939	12	0.975	0.442	0.043	0.001
BF940	12	0.604	0.274	0.028	0.001
BF941	12	0.875	0.397	0.042	0.001
PF942	12	0.529	0.240	0.062	0.002
PF943	12	0.383	0.173	0.038	0.001
PF945	12	0.288	0.130	0.033	0.001

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
PF946	12	0.379	0.172	0.034	0.001
PF947	12	0.367	0.166	0.034	0.001
BF948	12	0.950	0.431	0.043	0.001
BF948-JD	12	1.067	0.484	0.061	0.002
PF949	1	3.600	1.633	0.407	0.012
F950-F	12	0.646	0.293	0.056	0.002
PF950	12	0.467	0.211	0.056	0.002
PT951	12	0.442	0.200	0.039	0.001
PF952	12	1.430	0.649	0.115	0.003
F953-F	12	0.313	0.142	0.037	0.001
BF954	12	0.720	0.327	0.028	0.001
BF955	12	1.096	0.497	0.052	0.001
BF955 KIT	6	1.933	0.877	0.143	0.004
BF956	12	1.150	0.522	0.051	0.001
BF957	12	1.063	0.482	0.055	0.002
BF957-D	12	1.075	0.488	0.052	0.001
BF958	12	1.475	0.669	0.077	0.002
BF959	12	1.075	0.488	0.049	0.001
P960	12	0.404	0.183	0.051	0.001
BF962	12	1.171	0.531	0.062	0.002
PF963	12	0.629	0.285	0.063	0.002
BF966	12	0.438	0.198	0.047	0.001
PF967	12	0.492	0.223	0.046	0.001
BF968	12	1.209	0.548	0.055	0.002
BF970	12	1.217	0.552	0.066	0.002
BF971	12	1.263	0.573	0.069	0.002
BF974-D	12	1.375	0.624	0.070	0.002
B975	12	1.292	0.586	0.067	0.002
BF976	12	2.463	1.117	0.123	0.003
BF978	12	1.550	0.703	0.084	0.002
BF979	12	1.554	0.705	0.084	0.002
BF980	12	1.529	0.694	0.076	0.002
PF981	12	0.146	0.066	0.015	**
BF984	12	1.142	0.518	0.060	0.002
PF986	12	0.262	0.119	0.020	0.001
PF987	12	0.758	0.344	0.081	0.002
BF988	12	0.917	0.416	0.033	0.001
BF989	12	0.100	0.045	0.016	**
BF991	12	1.304	0.591	0.067	0.002
BF992	12	1.188	0.539	0.060	0.002
BF995	12	0.129	0.058	0.010	**
P996	12	2.279	1.034	0.234	0.007
PF997	12	0.167	0.076	0.020	0.001
P998	12	1.234	0.560	0.185	0.005
P999-HD	12	1.592	0.722	0.186	0.005
BF1008	12	0.550	0.249	0.062	0.002
V1044-O	12	1.067	0.484	0.127	0.004
BF1045	12	0.529	0.240	0.061	0.002
BF1046	12	0.321	0.145	0.048	0.001
BF1048	12	0.746	0.338	0.062	0.002
BF1049	12	0.329	0.149	0.037	0.001
BF1050	12	0.788	0.357	0.059	0.002
BF1052	12	0.217	0.098	0.037	0.001
BF1053	1	1.050	0.476	0.819	0.023
BF1056	12	0.646	0.293	0.032	0.001
BF1057	12	0.400	0.181	0.037	0.001
BF1058	1	0.700	0.318	0.228	0.006
BF1061	12	0.504	0.229	0.038	0.001
BF1100	12	0.579	0.263	0.038	0.001
BF1102	12	1.321	0.599	0.067	0.002
BF1104	12	0.333	0.151	0.037	0.001
BF1105	12	0.504	0.229	0.047	0.001
BF1110	12	0.754	0.342	0.032	0.001
BF1120	12	0.658	0.298	0.060	0.002
BF1123	12	0.308	0.139	0.032	0.001
BF1140	12	0.146	0.066	0.022	0.001
BF1148	12	0.600	0.272	0.038	0.001
BF1150	12	0.146	0.066	0.022	0.001
BF1160	12	0.175	0.079	0.042	0.001
BF1163	12	0.421	0.191	0.044	0.001
BF1166	12	0.521	0.236	0.060	0.002
BF1170	12	0.383	0.173	0.047	0.001
BF1171	12	0.354	0.160	0.037	0.001
BF1172	12	0.609	0.276	0.228	0.006
BF1173	12	0.225	0.102	0.038	0.001
BF1174	12	0.433	0.196	0.058	0.002
BF1178	12	0.146	0.066	0.022	0.001
BF1179	12	0.563	0.255	0.039	0.001
BF1181	12	0.346	0.157	0.046	0.001
BF1182	12	0.538	0.244	0.062	0.002
BF1184	12	0.363	0.164	0.038	0.001
BF1185	12	0.340	0.154	0.050	0.001
BF1191	12	0.775	0.352	0.061	0.002
BF1193	12	0.642	0.291	0.037	0.001
BF1195	12	0.688	0.312	0.047	0.001
BF1199	12	0.454	0.205	0.060	0.002
BF1201	12	0.563	0.255	0.065	0.002
BF1204	12	1.346	0.611	0.066	0.002
BF1204-O	12	1.237	0.561	0.099	0.003
BF1204-SP	12	1.621	0.735	0.063	0.002
BF1205	12	1.346	0.611	0.066	0.002
BF1205-SP	12	1.596	0.724	0.066	0.002
BF1210	12	2.871	1.302	0.138	0.004
BF1211	12	2.367	1.074	0.108	0.003
BF1212	12	1.438	0.652	0.075	0.002
BF1212 FOAM	12	0.246	0.111	0.102	0.003
BF1213	12	1.383	0.627	0.075	0.002
BF1214	12	1.329	0.603	0.075	0.002
BF1215	12	0.954	0.432	0.064	0.002
BF1216	6	2.917	1.323	0.182	0.005
BF1217	12	1.354	0.614	0.075	0.002
BF1218	12	2.371	1.075	0.136	0.004
BF1219	12	1.921	0.871	0.107	0.003
BF1220	12	1.304	0.591	0.068	0.002
BF1221	12	1.071	0.486	0.046	0.001
BF1222	12	1.704	0.773	0.076	0.002
BF1222-O	12	1.708	0.775	0.062	0.002
BF1222-SP	12	1.863	0.845	0.072	0.002
BF1223	12	1.950	0.885	0.086	0.002
BF1223-O	12	1.846	0.837	0.081	0.002
BF1223-SP	12	2.092	0.949	0.087	0.002
BF1224	12	1.838	0.834	0.069	0.002
BF1225	12	1.362	0.618	0.075	0.002
BF1226	12	1.040	0.472	0.039	0.001
BF1231	12	1.992	0.904	0.088	0.002
BF1232	12	1.029	0.467	0.035	0.001
BF1233	12	1.179	0.535	0.043	0.001
BF1239	6	3.492	1.584	0.270	0.008
V1240-C	8	1.581	0.717	0.167	0.005
BF1248	12	1.183	0.537	0.063	0.002
BF1249	12	1.558	0.707	0.091	0.003
BF1249-O	12	1.442	0.654	0.083	0.002
BF1249-SP	12	1.813	0.822	0.088	0.002
BF1252	12	1.317	0.597	0.078	0.002
BF1253	12	1.237	0.561	0.054	0.002
BF1256	12	2.358	1.070	0.121	0.003
BF1257	12	0.850	0.386	0.031	0.001
BF1258	12	1.525	0.692	0.077	0.002
BF1259	12	1.667	0.756	0.098	0.003
BF1261	12	0.833	0.378	0.032	0.001
BF1262	6	3.183	1.444	0.183	0.005
BF1265	12	2.504	1.136	0.141	0.004
BF1266	12	1.363	0.618	0.069	0.002
BF1267	12	0.671	0.304	0.028	0.001
BF1268	12	1.333	0.605	0.077	0.002
BF1269	12	0.958	0.435	0.033	0.001
BF1270-SP	12	1.675	0.760	0.064	0.002
BF1271	12	1.296	0.588	0.057	0.002
BF1272-SPS	12	1.942	0.881	0.094	0.003
BF1273-SP	12	2.017	0.915	0.090	0.003
BF1274-SP	6	3.400	1.542	0.169	0.005
BF1274-SPS	6	3.525	1.599	0.168	0.005
BF1275	12	1.037	0.470	0.040	0.001
BF1276	12	1.046	0.474	0.047	0.001
BF1277-SP	6	3.392	1.539	0.168	0.005
BF1277-SPS	6	3.675	1.667	0.172	0.005
BF1278	12	1.346	0.611	0.065	0.002
BF1278-O	12	1.213	0.550	0.057	0.002
BF1279	12	1.508	0.684	0.077	0.002
BF1280	12	1.342	0.609	0.070	0.002
BF1281	12	2.517	1.142	0.139	0.004
BF1281-O	12	2.450	1.111	0.130	0.004
BF1282	12	1.321	0.599	0.065	0.002
BF1282-O	12	1.230	0.558	0.061	0.002
BF1283	12	2.617	1.187	0.141	0.004
BF1283-O	12	2.408	1.092	0.123	0.003
BF1283-SP	12	2.909	1.320	0.136	0.004
BF1285-SP	12	3.033	1.376	0.139	0.004
BF1286	12	2.192	0.994	0.106	0.003
BF1287-O	6	3.050	1.383	0.227	0.006
BF1288-O	6	2.875	1.304	0.183	0.005
BF1289-SP	12	1.992	0.904	0.081	0.002
PF1291	12	1.392	0.631	0.133	0.004
BF1292-O	12	2.021	0.917	0.091	0.003
BF1293-SPS	12	2.092	0.949	0.091	0.003
BF1294-O	12	2.096	0.951	0.109	0.003
BF1296-O	12	2.292	1.040	0.093	0.003
BF1297-O	12	2.692	1.221	0.135	0.004
BF1298-O	12	1.967	0.892	0.089	0.003
BF1299-O	12	2.208	1.002	0.110	0.003
FB1301	1	1.700	0.771	0.087	0.002
FB1302	1	1.700	0.771	0.092	0.003
OB1303	1	2.100	0.953	0.092	0.003
OB1305	1	1.250	0.567	0.078	0.002
FB1306	1	2.050	0.930	0.107	0.003
FB1307	1	0.500	0.227	0.042	0.001
OB1308	1	1.900	0.862	0.111	0.003
FB1309	1	2.800	1.270	0.092	0.003
FB1310	1	2.500	1.134	0.097	0.003
FB1311	1	0.781	0.354	0.043	0.001
OB1313	1	2.000	0.907	0.091	0.003
OB1314	1	1.900	0.862	0.093	0.003
OB1315	1	1.950	0.885	0.091	0.003
OB1316	1	2.000	0.907	0.095	0.003
OB1317	1	0.850	0.386	0.027	0.001
OB1318	1	0.800	0.363	0.030	0.001
OB1319	1	0.700	0.318	0.027	0.001
OB1320	1	0.700	0.318	0.027	0.001
VG1325	1	0.250	0.113	0.029	0.001
PG1326	1	0.200	0.091	0.030	0.001
BF1329	12	2.046	0.928	0.110	0.003
BF1329-SP	12	2.196	0.996	0.106	0.003
BF1330-SP	12	2.233	1.013	0.109	0.003
BF1339-SP	12	2.167	0.983	0.108	0.003
BF1345	12	1.875	0.851	0.088	0.002
BF1345-O	12	1.870	0.848	0.080	0.002
BF1345-SP	12	2.033	0.922	0.087	0.002
BF1346	12	1.963	0.890	0.103	0.003
BF1346-O	12	1.975	0.896	0.092	0.003
BF1346-SP	12	2.258	1.024	0.107	0.003
BF1347	12	2.063	0.936	0.106	0.003
BF1347-O	6	1.567	0.711	0.087	0.002
BF1348	12	1.942	0.881	0.088	0.002
BF1348-O	12	1.783	0.809	0.079	0.002
BF1348-SP	12	2.096	0.951	0.088	0.002
BF1349	12	2.080	0.943	0.106	0.003
BF1350-SP	12	1.754	0.796	0.079	0.002

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
BF1352-SPS	12	1.929	0.875	0.074	0.002
BF1353-SPS	12	2.917	1.323	0.137	0.004
BF1354-SPS	12	2.858	1.296	0.137	0.004
BF1355	6	2.550	1.157	0.139	0.004
BF1355-O	12	2.325	1.055	0.121	0.003
BF1355-SP	6	2.725	1.236	0.136	0.004
BF1356	12	1.475	0.669	0.075	0.002
BF1357	6	3.200	1.452	0.183	0.005
BF1358-O	12	2.475	1.123	0.123	0.003
BF1358-SP	12	2.854	1.295	0.140	0.004
BF1359-SP	12	2.787	1.264	0.140	0.004
BF1360	12	2.075	0.941	0.108	0.003
BF1360-O	6	1.590	0.721	0.079	0.002
BF1360-SP	12	2.313	1.049	0.109	0.003
BF1361	12	1.054	0.478	0.047	0.001
BF1362	12	1.917	0.870	0.087	0.002
BF1363	12	2.742	1.244	0.137	0.004
BF1365	12	1.646	0.747	0.076	0.002
BF1366-O	12	1.325	0.601	0.066	0.002
BF1367	12	1.079	0.489	0.046	0.001
OB1368	1	3.650	1.652	0.142	0.004
BF1370	12	1.917	0.870	0.089	0.003
BF1371	12	1.383	0.627	0.076	0.002
BF1372	12	1.200	0.544	0.046	0.001
BF1373-SP	12	2.321	1.053	0.108	0.003
BF1374-SP	12	2.517	1.142	0.125	0.004
BF1375	12	2.413	1.095	0.120	0.003
BF1376	12	1.263	0.573	0.079	0.002
BF1378-SPS	12	2.250	1.021	0.091	0.003
BF1379	12	1.238	0.562	0.038	0.001
BF1379-O	12	0.595	0.270	0.028	0.001
BF1380	12	1.225	0.556	0.037	0.001
BF1380-O	12	0.587	0.266	0.027	0.001
BF1381	12	1.225	0.556	0.039	0.001
BF1381-O	12	0.583	0.264	0.028	0.001
BF1382-SP	12	2.463	1.117	0.128	0.004
BF1383-O	12	2.660	1.207	0.130	0.004
BF1384-SP	12	1.713	0.777	0.079	0.002
BF1385-SPS	12	1.983	0.899	0.074	0.002
BF1386-O	12	1.537	0.697	0.077	0.002
BF1387-O	12	1.996	0.905	0.091	0.003
BF1388-O	12	1.838	0.834	0.083	0.002
BF1389-O	12	1.579	0.716	0.061	0.002
BF1390-O	12	1.950	0.885	0.094	0.003
BF1391-O	12	2.379	1.079	0.131	0.004
BF1392-SPS KIT	12	1.287	0.584	0.131	0.004
PF1392	12	0.567	0.257	0.071	0.002
BF1393-SP	12	1.896	0.860	0.089	0.003
BF1394-SP	12	2.058	0.934	0.091	0.003
BF1395-O	12	2.371	1.075	0.123	0.003
BF1395-SP	12	2.940	1.334	0.146	0.004
BF1396	12	1.290	0.585	0.043	0.001
BF1397-SP	12	2.629	1.193	0.124	0.004
BF1398-O	12	1.430	0.649	0.067	0.002
BF1399-SP	12	2.296	1.041	0.101	0.003
B1400	12	0.513	0.233	0.028	0.001
B1402	12	0.563	0.255	0.027	0.001
BD1403	6	3.450	1.565	0.151	0.004
B1405	12	0.679	0.308	0.027	0.001
B1406	12	0.546	0.248	0.033	0.001
B1407	12	0.725	0.329	0.032	0.001
B1410	12	0.629	0.285	0.032	0.001
B1413	12	0.663	0.301	0.033	0.001
B1416	12	0.779	0.353	0.036	0.001
P1418	12	0.467	0.211	0.047	0.001
P1419	12	0.283	0.128	0.049	0.001
B1421	12	0.679	0.308	0.027	0.001
B1422	12	0.671	0.304	0.026	0.001
B1425	12	0.679	0.308	0.027	0.001
B1428	12	1.250	0.567	0.059	0.002
B1429	12	1.150	0.522	0.040	0.001
B1430	12	0.712	0.323	0.037	0.001
B1431	12	0.575	0.261	0.032	0.001
B1432	12	0.704	0.319	0.034	0.001
P1433	12	0.142	0.064	0.019	0.001
B1434	12	1.033	0.469	0.051	0.001
B1435	12	0.958	0.435	0.035	0.001
B1438	12	1.004	0.455	0.051	0.001
P1440	12	0.179	0.081	0.034	0.001
B1441	12	1.379	0.626	0.060	0.002
P1443	12	0.233	0.105	0.048	0.001
B1444	12	0.608	0.276	0.028	0.001
B1446	12	1.179	0.535	0.050	0.001
B1447	12	0.708	0.321	0.028	0.001
P1510	4	4.525	2.053	0.809	0.023
P1511	4	4.938	2.240	0.916	0.026
V1520-R	4	5.038	2.285	0.908	0.026
V1542-C	6	1.350	0.612	0.219	0.006
V1544-T	16	1.275	0.578	0.163	0.005
V1560	4	5.012	2.273	0.908	0.026
P1561	1	7.950	3.598	0.496	0.014
P1565	1	0.450	0.204	0.050	0.001
PF1585	1	2.100	0.953	0.164	0.005
PA1600	12	0.050	0.023	0.012	**
PA1602	1	2.000	0.907	0.288	0.008
PA1603	12	0.279	0.126	0.039	0.001
PA1606	1	3.250	1.474	0.652	0.018
PA1607	1	4.200	1.905	0.869	0.025
LL1608	1	2.550	1.157	0.291	0.008
PA1608	1	2.300	1.043	0.288	0.008
PA1609	1	3.000	1.361	0.395	0.011
PA1610	1	3.900	1.769	0.464	0.013
PA1613	1	3.200	1.452	0.429	0.012
PA1613-S	1	3.150	1.429	0.429	0.012
LL1614	1	3.800	1.724	0.520	0.015
PA1614	1	3.300	1.497	0.527	0.015
LL1615	1	5.050	2.291	0.736	0.021
PA1615	1	4.700	2.132	0.737	0.021
PA1615XP	1	5.100	2.313	0.766	0.022
PA1619	1	3.500	1.588	0.404	0.011
PA1620	1	4.350	1.973	0.652	0.018
PA1620-S	1	4.350	1.973	0.656	0.019
LL1621-2	1	5.300	2.404	0.652	0.018
PA1621	1	4.100	1.860	0.652	0.018
PA1621-2	1	4.650	2.109	0.652	0.018
PA1625	1	5.800	2.631	0.916	0.026
LL1626-2	1	7.100	3.221	0.987	0.028
PA1626	1	5.450	2.472	0.987	0.028
PA1626-2	1	6.300	2.858	1.091	0.031
PA1627	6	0.542	0.246	0.106	0.003
PA1629-S	1	8.250	3.742	1.527	0.043
LL1630-2	1	9.550	4.332	1.939	0.055
PA1630	1	8.200	3.720	1.939	0.055
PA1630-2	1	9.350	4.241	1.939	0.055
PA1631-S	1	10.050	4.559	2.352	0.067
PA1632	1	12.400	5.625	2.854	0.081
PA1633	6	1.125	0.510	0.156	0.004
LL1634	1	7.150	3.243	1.163	0.033
PA1634	1	5.260	2.386	1.152	0.033
PA1634XP	1	5.260	2.386	1.076	0.030
PA1635	1	1.600	0.726	0.289	0.008
LL1636-FN	1	4.200	1.905	0.780	0.022
PA1636-FN	1	3.900	1.769	0.784	0.022
LL1637-FN	1	7.550	3.425	1.686	0.048
PA1637-FN	1	7.000	3.175	1.686	0.048
PA1639	6	0.575	0.261	0.092	0.003
PA1641	1	6.100	2.767	1.127	0.032
LL1642-2	1	8.050	3.651	1.315	0.037
PA1642-2	1	7.350	3.334	1.314	0.037
PA1643	1	8.350	3.788	1.939	0.055
PA1644	1	1.050	0.476	0.129	0.004
F1645-DS	12	1.963	0.890	0.229	0.006
V1645-C	7	1.630	0.739	0.211	0.006
LL1646-FN	1	4.950	2.245	0.916	0.026
PA1646	1	4.550	2.064	0.784	0.022
PA1646-FN	1	4.500	2.041	0.916	0.026
PA1647	1	2.950	1.338	0.487	0.014
PA1648	6	0.883	0.401	0.113	0.003
LL1649	1	11.250	5.103	2.153	0.061
PA1649	1	10.300	4.672	2.156	0.061
PA1650-FN	1	5.250	2.381	1.214	0.034
PA1653	1	1.500	0.680	0.261	0.007
V1656-O	6	1.667	0.756	0.218	0.006
V1656-T	6	1.825	0.828	0.221	0.006
PA1657	6	1.267	0.575	0.243	0.007
PA1661(3)	6	0.942	0.427	0.139	0.004
PA1663	1	6.350	2.880	1.050	0.030
PA1664	1	2.100	0.953	0.291	0.008
PA1666	12	0.338	0.153	0.039	0.001
LL1667-FN	1	2.150	0.975	0.349	0.010
PA1667-FN	1	2.050	0.930	0.349	0.010
LL1669	1	8.350	3.788	1.408	0.040
PA1669	1	7.950	3.606	1.408	0.040
PA1670	1	4.900	2.223	0.910	0.026
PA1673	1	4.050	1.837	0.520	0.015
PA1674	1	2.500	1.134	0.352	0.010
PA1675	1	4.600	2.087	0.839	0.024
LL1676-FN	1	9.250	4.196	2.499	0.071
PA1676-FN	1	8.400	3.810	2.499	0.071
PA1679	12	0.479	0.217	0.052	0.001
PA1680	6	1.034	0.469	0.230	0.007
LL1681-FN	1	3.050	1.383	0.512	0.014
PA1681-FN	1	2.850	1.293	0.512	0.014
PA1682	1	2.500	1.134	0.288	0.008
PA1683	1	1.650	0.748	0.233	0.007
PA1684	1	1.850	0.839	0.239	0.007
PA1686	1	3.750	1.701	0.650	0.018
PA1687	1	10.600	4.808	2.156	0.061
PA1688	12	0.413	0.187	0.065	0.002
PA1689	1	2.000	0.907	0.361	0.010
LL1690-FN	1	1.350	0.612	0.209	0.006
PA1690-FN	1	1.400	0.635	0.207	0.006
PA1692	1	2.800	1.270	0.464	0.013
PA1696	6	0.575	0.261	0.109	0.003
PA1697	6	0.442	0.200	0.059	0.002
PA1698	1	1.600	0.726	0.215	0.006
PA1699-FN	1	3.100	1.406	0.617	0.017
PA1701	1	4.850	2.200	0.869	0.025
PA1701 ELE	1	4.050	1.837	0.869	0.025
PA1701 FOAM	6	0.292	0.132	0.230	0.007
PA1702	1	8.100	3.674	1.640	0.046
PA1704	12	0.179	0.081	0.012	**
PA1705-2	1	5.400	2.449	1.082	0.031
PA1706	1	9.400	4.264	1.939	0.055
PA1707-FN	1	2.300	1.043	0.395	0.011
PA1709	1	3.250	1.474	0.421	0.012
PA1710	1	2.650	1.202	0.321	0.009
PA1712	6	0.442	0.200	0.039	0.001
PA1718	6	0.850	0.386	0.116	0.003
PA1719	6	1.275	0.578	0.185	0.005
PA1721	6	1.258	0.571	0.151	0.004
PA1726	1	2.800	1.270	0.456	0.013
PA1735	6	1.408	0.639	0.247	0.007
PA1748	12	0.463	0.210	0.082	0.002
PA1749-FN	1	4.250	1.928	0.869	0.025
PA1750-FN	1	4.700	2.132	0.916	0.026
PA1752-FN	1	1.950	0.885	0.349	0.010

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
PA1753-FN	1	2.600	1.179	0.520	0.015
PA1754	1	4.200	1.905	0.683	0.019
PA1757	12	0.338	0.153	0.038	0.001
PA1758	6	2.125	0.964	0.531	0.015
PA1763	12	0.167	0.076	0.021	0.001
PA1765	1	8.400	3.810	1.003	0.028
PA1765 FOAM	12	0.288	0.130	0.257	0.007
PA1769	1	2.700	1.225	0.520	0.015
PA1771	1	1.400	0.635	0.220	0.006
PA1772	1	2.100	0.953	0.303	0.009
PA1773	1	2.700	1.225	0.417	0.012
PA1774	1	3.550	1.610	0.493	0.014
PA1775	1	3.600	1.633	0.537	0.015
PA1776	1	4.850	2.200	0.612	0.017
PA1777	1	4.950	2.245	0.713	0.020
PA1778	1	5.600	2.540	0.759	0.021
PA1779	1	6.500	2.948	0.899	0.025
PA1780	1	6.300	2.858	0.910	0.026
PA1781	1	8.800	3.992	1.145	0.032
PA1782	1	11.150	5.058	1.441	0.041
PA1783	1	12.850	5.829	1.631	0.046
PA1784	1	17.300	7.847	2.143	0.061
PA1786	6	2.108	0.956	0.525	0.015
PA1787	1	2.050	0.930	0.282	0.008
PA1788	1	3.950	1.792	0.557	0.016
PA1789	1	5.450	2.472	0.756	0.021
PA1790	1	7.200	3.266	1.315	0.037
PA1794-FN	1	2.800	1.270	0.554	0.016
PA1795	1	3.250	1.474	0.779	0.022
PA1798	6	2.642	1.198	0.753	0.021
PA1800	6	2.667	1.210	0.762	0.022
PA1802	6	1.400	0.635	0.257	0.007
PA1805	6	0.758	0.344	0.104	0.003
PA1806	1	5.100	2.313	0.782	0.022
PA1809	4	0.575	0.261	0.087	0.002
PA1814	6	0.775	0.352	0.117	0.003
PA1815	1	12.700	5.761	2.854	0.081
PA1816	1	8.550	3.878	1.432	0.041
PA1817	1	3.350	1.520	0.652	0.018
PA1818	1	10.200	4.627	1.939	0.055
PA1819	1	4.100	1.860	1.163	0.033
PA1821	1	1.050	0.476	0.107	0.003
PA1822-FN	1	3.250	1.474	0.617	0.017
PA1823	1	8.150	3.697	1.473	0.042
PA1824	1	6.100	2.767	1.045	0.030
PA1825	1	3.100	1.406	0.853	0.024
PA1826	1	2.850	1.293	0.650	0.018
PA1827	1	5.500	2.495	0.949	0.027
PA1828	6	2.275	1.032	0.542	0.015
PA1830-FN	1	1.900	0.862	0.347	0.010
PA1831	1	3.700	1.678	0.421	0.012
PA1832	6	0.692	0.314	0.102	0.003
PA1834	6	0.333	0.151	0.051	0.001
PA1836	1	1.800	0.816	0.288	0.008
PA1837-FN	1	4.500	2.041	1.308	0.037
PA1840	1	4.450	2.019	0.554	0.016
PA1841	6	1.517	0.688	0.342	0.010
PA1845	1	5.900	2.676	0.942	0.027
LL1846	1	10.600	4.808	1.830	0.052
PA1846	1	9.200	4.173	1.830	0.052
PA1846XP	1	7.900	3.583	1.922	0.054
PA1847-FN	1	9.950	4.513	3.137	0.089
PA1848	1	4.100	1.860	0.736	0.021
PA1850-FN	1	3.400	1.542	0.853	0.024
PA1851	1	3.500	1.588	0.520	0.015
PA1852	6	1.034	0.469	0.217	0.006
PA1857	6	0.975	0.442	0.146	0.004
PA1858	6	0.558	0.253	0.080	0.002
PA1859	6	0.408	0.185	0.053	0.001
PA1860	6	1.683	0.763	0.440	0.012
PA1861	6	2.175	0.987	0.267	0.008
PA1863	1	8.000	3.629	1.521	0.043
PA1864-FN	1	7.850	3.561	2.156	0.061
PA1865-FN	1	0.800	0.363	0.094	0.003
PA1866	1	3.900	1.769	0.652	0.018
PA1867	1	4.300	1.950	0.652	0.018
PA1868	1	2.250	1.021	0.344	0.010
PA1873	4	1.700	0.771	0.386	0.011
V1874-T	4	3.475	1.576	0.540	0.015
PA1875	12	0.375	0.170	0.060	0.002
PA1877	1	7.500	3.402	1.315	0.037
PA1880	1	3.700	1.678	0.853	0.024
PA1881	1	6.500	2.948	1.163	0.033
PA1882	1	2.500	1.134	0.321	0.009
PA1883-FN	1	2.400	1.089	0.486	0.014
LL1884	1	5.400	2.449	0.842	0.024
PA1884	1	5.100	2.313	0.839	0.024
PA1884XP	1	5.600	2.540	0.868	0.025
LL1885	1	8.100	3.674	1.409	0.040
PA1885	1	7.400	3.357	1.408	0.040
PA1885XP	1	8.200	3.720	1.442	0.041
LL1886	1	9.450	4.287	1.640	0.046
PA1886	1	8.300	3.765	1.640	0.046
PA1886XP	1	8.300	3.765	1.519	0.043
PA1888	6	1.833	0.831	0.437	0.012
PA1889	6	1.625	0.737	0.212	0.006
PA1891	6	1.208	0.548	0.230	0.007
PA1893	1	3.100	1.406	0.856	0.024
LL1894	1	12.000	5.443	2.232	0.063
PA1894	1	10.800	4.899	2.232	0.063
PA1894XP	1	11.500	5.216	2.292	0.065
LL1895	1	6.450	2.926	1.214	0.034
PA1895	1	6.000	2.722	1.214	0.034
PA1896	1	7.500	3.402	1.432	0.041
PA1897	1	1.500	0.680	0.315	0.009
PA1898	1	3.650	1.656	0.617	0.017
PA1899	1	1.550	0.703	0.239	0.007
PA1900	1	3.250	1.474	0.487	0.014
PA1901	1	1.300	0.590	0.233	0.007
LL1902-FN	1	4.850	2.200	1.133	0.032
PA1902-FN	1	4.650	2.109	1.048	0.030
PA1904	1	3.400	1.542	0.617	0.017
PA1905	1	4.400	1.996	0.856	0.024
PA1906	1	2.050	0.930	0.321	0.009
PA1907-FN	1	1.350	0.612	0.196	0.006
PA1909	12	0.213	0.096	0.039	0.001
PA1911	1	1.850	0.839	0.484	0.014
PA1912	1	2.050	0.930	0.462	0.013
PA1913	1	5.250	2.381	0.869	0.025
PA1915	12	0.213	0.096	0.034	0.001
PA1916	1	2.550	1.157	0.432	0.012
PA1919-FN	1	3.750	1.701	0.780	0.022
PA1920	1	7.350	3.334	1.315	0.037
PA1921	1	1.000	0.454	0.092	0.003
PA1922	1	4.150	1.882	0.652	0.018
PA1922-FN	1	4.250	1.928	0.750	0.021
PA1926	1	3.100	1.406	0.486	0.014
PA1932	1	4.750	2.155	0.736	0.021
PA1934	4	2.438	1.106	0.680	0.019
PA1936	1	14.300	6.486	2.897	0.082
PA1937	1	4.600	2.087	0.935	0.026
PA1940	1	3.500	1.588	0.456	0.013
PA1941-FN	1	5.400	2.449	1.163	0.033
PA1945	1	2.000	0.907	0.235	0.007
PA1946	6	0.667	0.303	0.103	0.003
PA1949	6	2.125	0.964	0.435	0.012
PA1951	6	0.967	0.439	0.113	0.003
PA1952	1	14.050	6.373	2.447	0.069
PA1953	1	12.600	5.715	2.039	0.058
PA1960	1	3.600	1.633	0.461	0.013
PA1963	6	1.633	0.741	0.209	0.006
PA1967	1	1.500	0.680	0.233	0.007
PA1969	6	0.725	0.329	0.137	0.004
PA1972	1	4.050	1.837	0.456	0.013
PA1973	6	0.933	0.423	0.103	0.003
PA1975	1	12.000	5.443	2.722	0.077
PA1976	1	5.050	2.291	1.071	0.030
PA1977-FN	1	6.550	2.965	1.432	0.041
PA1979-FN	1	7.850	3.561	2.178	0.062
PA1980-FN	1	7.400	3.357	1.737	0.049
PA1981	1	1.850	0.839	0.339	0.010
PA1982	1	1.650	0.748	0.235	0.007
PA1985	12	0.346	0.157	0.034	0.001
PA1986	1	4.150	1.882	0.554	0.016
PA1986-K	1	8.300	3.765	1.050	0.030
PA1989-FN	1	4.200	1.905	1.164	0.033
LL1992	1	9.150	4.150	1.640	0.046
PA1996	1	1.950	0.885	0.213	0.006
PA2001	6	1.025	0.465	0.154	0.004
PA2001 FOAM	12	0.067	0.030	0.041	0.001
PA2002	6	1.967	0.892	0.542	0.015
PA2005	6	1.492	0.677	0.257	0.007
PA2006	6	1.858	0.843	0.365	0.010
PA2007	6	1.459	0.662	0.257	0.007
PA2008	6	1.792	0.813	0.357	0.010
PA2009	6	1.667	0.756	0.529	0.015
PA2010	6	1.758	0.797	0.531	0.015
PA2023	6	0.700	0.318	0.105	0.003
PA2024	6	1.858	0.843	0.430	0.012
SA2027	12	0.125	0.057	0.038	0.001
PA2031	6	1.367	0.620	0.211	0.006
PA2036	6	0.642	0.291	0.097	0.003
PA2037	6	1.159	0.526	0.185	0.005
PA2038	1	0.800	0.363	0.081	0.002
SA2039	12	0.137	0.062	0.038	0.001
PA2041	6	0.950	0.431	0.218	0.006
PA2042	4	2.625	1.191	0.553	0.016
PA2044	6	0.908	0.412	0.159	0.004
SA2047	12	0.167	0.076	0.037	0.001
PA2050	6	0.642	0.291	0.120	0.003
PA2051	6	1.542	0.699	0.353	0.010
PA2052	6	1.592	0.722	0.342	0.010
PA2053	6	0.717	0.325	0.103	0.003
PA2061	6	2.750	1.247	0.732	0.021
PA2063	6	0.908	0.412	0.222	0.006
PA2064	6	0.850	0.386	0.157	0.004
PA2065	6	2.225	1.009	0.529	0.015
PA2067	6	0.659	0.299	0.097	0.003
PA2067 FOAM	12	0.020	0.009	0.016	**
PA2068	6	0.725	0.329	0.121	0.003
PA2068 FOAM	12	0.020	0.009	0.016	**
PA2069	6	0.750	0.340	0.117	0.003
PA2069 FOAM	12	0.001	**	0.016	**
PA2070	6	0.383	0.173	0.036	0.001
PA2071	6	0.533	0.242	0.106	0.003
PA2072	6	0.750	0.340	0.097	0.003
PA2073	6	2.433	1.104	0.527	0.015
PA2074	6	1.292	0.586	0.257	0.007
PA2075	6	2.067	0.938	0.257	0.007
PA2076	6	1.375	0.624	0.353	0.010
PA2077	6	0.984	0.446	0.230	0.007
PA2079	6	2.325	1.055	0.527	0.015
PA2081	6	1.858	0.843	0.358	0.010
PA2083	6	0.592	0.269	0.103	0.003
SA2084	12	0.121	0.055	0.038	0.001
SA2085	12	0.179	0.081	0.038	0.001
PA2091	6	2.550	1.157	0.524	0.015

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
PA2092	6	2.392	1.085	0.547	0.015
PA2093	1	1.950	0.885	0.780	0.022
PA2094	6	2.450	1.111	0.613	0.017
PA2095	4	1.638	0.743	0.320	0.009
PA2096	6	0.625	0.284	0.106	0.003
PA2099	6	1.158	0.525	0.137	0.004
PA2100	6	1.392	0.631	0.295	0.008
PA2101A	6	0.767	0.348	0.111	0.003
PA2102	6	1.350	0.612	0.325	0.009
PA2103	6	0.475	0.215	0.069	0.002
PA2104	6	0.483	0.219	0.061	0.002
PA2106	6	1.117	0.507	0.230	0.007
PA2107	6	1.025	0.465	0.185	0.005
PA2109	6	0.983	0.446	0.236	0.007
PA2110	6	2.325	1.055	0.425	0.012
PA2113	6	1.092	0.495	0.230	0.007
PA2114	6	1.075	0.488	0.148	0.004
PA2115	6	2.808	1.274	0.666	0.019
PA2116	4	3.100	1.406	0.667	0.019
PA2117	6	1.400	0.635	0.230	0.007
PA2121	6	0.800	0.363	0.082	0.002
PA2124	6	1.792	0.813	0.353	0.010
PA2125	6	1.250	0.567	0.210	0.006
PA2134	6	0.992	0.450	0.158	0.004
PA2135	6	0.583	0.264	0.100	0.003
PA2136	6	1.108	0.503	0.258	0.007
PA2138	6	0.583	0.264	0.135	0.004
PA2139	6	0.992	0.450	0.152	0.004
PA2140	6	0.908	0.412	0.149	0.004
PA2147	6	1.850	0.839	0.230	0.007
PA2149	6	1.000	0.454	0.151	0.004
PA2150	6	0.617	0.280	0.073	0.002
PA2152	6	0.917	0.416	0.124	0.004
PA2153	6	0.767	0.348	0.109	0.003
PA2154	6	1.392	0.631	0.246	0.007
PA2156	6	1.783	0.809	0.438	0.012
PA2158	6	0.867	0.393	0.153	0.004
SA2159	12	0.154	0.070	0.038	0.001
PA2160	6	0.592	0.269	0.072	0.002
PA2162	6	0.867	0.393	0.153	0.004
PA2163	6	0.967	0.439	0.125	0.004
PA2164	6	0.867	0.393	0.116	0.003
PA2167	6	1.692	0.767	0.207	0.006
PA2168	6	1.017	0.461	0.107	0.003
PA2169	6	0.933	0.423	0.100	0.003
PA2171	6	0.775	0.352	0.192	0.005
PA2178	6	1.283	0.582	0.169	0.005
PA2181	6	0.675	0.306	0.107	0.003
PA2183	1	3.500	1.588	0.520	0.015
PA2188	6	1.742	0.790	0.342	0.010
PA2189	6	0.983	0.446	0.122	0.003
PA2193	6	0.742	0.337	0.140	0.004
PA2194	1	1.500	0.680	0.372	0.011
PA2196	6	1.133	0.514	0.137	0.004
PA2200	6	0.767	0.348	0.097	0.003
PA2204	6	0.590	0.268	0.090	0.003
PA2208	6	0.658	0.298	0.151	0.004
PA2212	6	0.833	0.378	0.131	0.004
PA2214	6	0.892	0.405	0.127	0.004
PA2215	1	1.100	0.499	0.212	0.006
PA2216	6	0.558	0.253	0.152	0.004
PA2218	6	0.950	0.431	0.082	0.002
PA2220	6	0.892	0.405	0.202	0.006
PA2221	6	0.700	0.318	0.127	0.004
PA2222	6	0.167	0.076	0.021	0.001
PA2223	6	0.517	0.235	0.075	0.002
PA2223 FOAM	12	0.020	0.009	0.017	**
PA2224	6	0.425	0.192	0.049	0.001
PA2225	6	0.292	0.132	0.040	0.001
PA2226	6	0.625	0.284	0.093	0.003
PA2228	6	0.725	0.329	0.179	0.005
PA2230	6	0.717	0.325	0.125	0.004
PA2231	6	0.650	0.295	0.089	0.003
PA2232	6	1.470	0.667	0.213	0.006
PA2233	6	3.058	1.387	0.568	0.016
PA2234	6	1.175	0.533	0.162	0.005
PA2237	6	0.758	0.344	0.105	0.003
PA2240	6	0.792	0.359	0.304	0.009
PA2241	1	1.850	0.839	0.695	0.020
PA2243	6	0.850	0.385	0.106	0.003
PA2244	6	1.033	0.469	0.216	0.006
PA2256	6	0.408	0.185	0.025	0.001
PA2257	6	0.808	0.367	0.093	0.003
PA2258	6	0.317	0.143	0.062	0.002
PA2260	1	1.750	0.794	0.321	0.009
PA2300	1	7.000	3.175	1.408	0.040
PA2301	1	2.400	1.089	0.395	0.011
PA2302-FN	1	3.700	1.678	0.839	0.024
PA2303	1	1.600	0.726	0.239	0.007
PA2304-FN	1	4.300	1.950	0.869	0.025
PA2305	1	1.200	0.544	0.239	0.007
PA2306	4	1.412	0.640	0.201	0.006
PA2307	1	3.500	1.588	0.617	0.017
PA2308	4	1.838	0.834	0.324	0.009
PA2310	1	4.000	1.814	0.767	0.022
LL2312	1	9.350	4.241	1.614	0.046
PA2312	1	8.800	3.992	1.614	0.046
PA2314	1	3.350	1.520	0.460	0.013
PA2315	1	7.650	3.470	1.492	0.042
PA2316	1	9.100	4.128	1.521	0.043
LL2317	1	12.850	5.829	2.447	0.069
PA2317	1	11.200	5.080	2.447	0.069
LL2318	1	5.300	2.404	0.949	0.027
PA2318	1	5.200	2.359	0.949	0.027
PA2319	1	1.550	0.703	0.239	0.007
PA2320-FN	1	2.950	1.338	0.617	0.017
PA2321	1	0.900	0.408	0.142	0.004
PA2322	1	2.250	1.021	0.288	0.008
PA2323	1	1.250	0.567	0.135	0.004
LL2326	1	9.500	4.309	2.292	0.065
PA2326	1	8.250	3.742	2.260	0.064
PA2326XP	1	9.100	4.128	2.276	0.064
PA2329	1	4.450	2.019	0.509	0.014
LL2330	1	8.450	3.833	1.606	0.045
PA2330	1	7.450	3.379	1.618	0.046
PA2331	1	1.750	0.794	0.233	0.007
PA2332	1	1.050	0.476	0.189	0.005
LL2333	1	16.450	7.462	3.136	0.089
PA2333	1	13.100	5.942	3.136	0.089
PA2335	6	0.583	0.264	0.087	0.002
PA2337	6	3.217	1.459	0.527	0.015
PA2338-FN	1	4.750	2.155	1.052	0.030
PA2339	1	5.700	2.586	1.019	0.029
PA2340	1	1.650	0.748	0.213	0.006
PA2341	1	3.700	1.678	0.650	0.018
PA2342	1	1.300	0.590	0.170	0.005
PA2343	1	8.500	3.856	1.126	0.032
LL2344-FN	1	1.800	0.816	0.315	0.009
PA2344-FN	1	1.700	0.771	0.317	0.009
PA2345	1	9.000	4.082	2.039	0.058
PA2346	1	3.450	1.565	0.824	0.023
PA2347	6	0.892	0.405	0.100	0.003
PA2350	1	11.250	5.103	1.396	0.040
PA2351	1	3.450	1.565	0.512	0.014
PA2352	1	3.950	1.792	0.392	0.011
PA2353	1	3.800	1.724	0.407	0.012
PA2354	1	2.750	1.247	0.455	0.013
PA2356	1	3.050	1.383	0.419	0.012
PA2357	1	12.700	5.761	2.897	0.082
LL2358	1	7.450	3.379	1.163	0.033
PA2358	1	7.000	3.175	1.163	0.033
PA2359	1	4.150	1.882	1.163	0.033
LL2360-FN	1	2.650	1.202	0.460	0.013
PA2360-FN	1	2.500	1.134	0.460	0.013
PA2361	1	10.600	4.808	2.610	0.074
PA2362	1	4.200	1.905	0.824	0.023
LL2363	1	25.950	11.771	5.278	0.149
PA2363	1	23.850	10.818	5.285	0.150
PA2363XP	1	25.750	11.680	5.160	0.146
PA2364	1	8.050	3.651	1.937	0.055
PA2367	1	6.450	2.926	1.269	0.036
PA2368	1	2.100	0.953	0.407	0.012
PA2369	1	4.300	1.950	0.615	0.017
PA2370	1	1.150	0.522	0.146	0.004
PA2371	1	5.900	2.676	0.869	0.025
PA2372	1	1.950	0.885	0.344	0.010
PA2374	1	6.850	3.107	0.942	0.027
PA2375	1	11.600	5.262	1.457	0.041
PA2376	1	8.650	3.924	2.007	0.057
PA2379	1	5.000	2.268	0.780	0.022
PA2379-K	1	6.850	3.107	0.987	0.028
PA2380-FN	1	2.300	1.043	0.486	0.014
PA2381	1	0.800	0.363	0.146	0.004
PA2382	1	7.400	3.357	1.473	0.042
PA2383	1	2.100	0.953	0.320	0.009
LL2384	1	8.600	3.901	1.521	0.043
PA2384	1	7.750	3.515	1.553	0.044
PA2384XP	1	8.150	3.697	1.424	0.040
PA2385	1	6.700	3.039	1.299	0.037
PA2386	1	8.400	3.810	2.039	0.058
PA2387	1	7.600	3.447	2.039	0.058
PA2388	1	2.850	1.293	0.532	0.015
PA2389-FN	1	11.100	5.035	2.269	0.064
PA2390	1	25.500	11.567	4.817	0.136
PA2391	1	2.250	1.021	0.321	0.009
PA2392	1	3.150	1.429	0.486	0.014
LL2393	1	15.150	6.872	4.491	0.127
PA2393	1	14.550	6.600	4.559	0.129
PA2394	1	17.500	7.938	3.773	0.107
PA2395	1	20.900	9.480	3.908	0.111
PA2396	1	10.200	4.627	2.722	0.077
PA2397	1	3.550	1.610	0.853	0.024
PA2401	1	3.950	1.792	0.767	0.022
PA2402	1	1.750	0.794	0.321	0.009
PA2403	1	7.000	3.175	1.126	0.032
PA2404	1	1.800	0.816	0.213	0.006
PA2405	1	4.400	1.996	0.615	0.017
PA2407	1	3.950	1.792	0.446	0.013
PA2408	1	4.100	1.860	0.437	0.012
PA2409	1	9.000	4.082	1.820	0.052
PA2410	1	3.700	1.678	0.853	0.024
PA2411	1	3.800	1.724	0.352	0.010
PA2412	1	5.150	2.336	0.780	0.022
PA2413	1	0.850	0.386	0.120	0.003
PA2414	1	7.500	3.402	1.315	0.037
PA2415	1	2.900	1.315	0.512	0.014
PA2417-FN	1	9.050	4.105	1.686	0.048
LL2418-FN	1	3.500	1.588	0.650	0.018
PA2418-FN	1	3.150	1.429	0.654	0.019
PA2419	1	0.900	0.408	0.277	0.008
PA2420	1	2.850	1.293	0.421	0.012
PA2421	1	4.850	2.200	0.736	0.021
PA2422	1	2.350	1.066	0.292	0.008
PA2423	1	3.300	1.497	0.395	0.011
LL2425	1	7.250	3.289	1.214	0.034
PA2425	1	6.850	3.107	1.214	0.034
LL2426-FN	1	4.250	1.928	0.949	0.027

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
PA2426-FN	1	3.900	1.769	0.949	0.027
PA2427	1	1.500	0.680	0.294	0.008
PA2428	1	11.500	5.216	1.830	0.052
PA2429	1	10.550	4.785	1.640	0.046
PA2430	1	8.050	3.651	1.540	0.044
PA2431	1	3.650	1.656	0.617	0.017
PA2432	1	1.150	0.522	0.175	0.005
PA2433	1	5.250	2.381	1.640	0.046
PA2434	1	6.000	2.722	1.214	0.034
PA2435	1	2.400	1.089	0.421	0.012
PA2437	1	10.000	4.536	2.232	0.063
PA2438	1	6.050	2.744	0.990	0.028
LL2439	1	9.950	4.513	1.617	0.046
PA2439	1	9.000	4.082	1.617	0.046
PA2440	1	4.100	1.860	0.484	0.014
PA2442	1	7.350	3.334	1.473	0.042
PA2443	1	2.150	0.975	0.342	0.010
PA2444	1	15.520	7.040	1.994	0.056
PA2445	1	9.150	4.150	1.432	0.041
PA2446	1	2.300	1.043	0.434	0.012
PA2447-FN	1	9.750	4.423	2.499	0.071
PA2448	1	3.400	1.542	0.417	0.012
PA2450	1	6.000	2.722	0.658	0.019
PA2451	1	5.550	2.517	0.949	0.027
PA2452	1	2.100	0.953	0.421	0.012
LL2453	1	25.700	11.658	4.991	0.141
PA2453	1	25.000	11.340	4.991	0.141
PA2453XP	1	25.350	11.499	5.085	0.144
PA2454	1	8.200	3.720	2.447	0.069
PA2455	1	2.850	1.293	0.617	0.017
LL2456	1	12.050	5.466	2.717	0.077
PA2456	1	11.000	4.990	2.881	0.082
PA2456XP	1	11.850	5.375	2.788	0.079
PA2457	1	4.650	2.109	1.288	0.036
PA2458	1	18.150	8.233	3.406	0.096
PA2459	1	6.200	2.812	1.214	0.034
PA2460	1	2.300	1.043	0.395	0.011
PA2461	1	8.750	3.969	1.540	0.044
PA2462	1	2.750	1.247	0.532	0.015
PA2464	1	5.350	2.427	0.602	0.017
PA2465	1	5.350	2.427	0.780	0.022
PA2466	1	6.300	2.858	1.045	0.030
PA2467	1	2.450	1.111	0.421	0.012
PA2472	6	2.917	1.323	0.741	0.021
PA2473	1	6.000	2.722	0.987	0.028
PA2474	1	5.350	2.427	0.949	0.027
PA2475	1	7.550	3.425	1.244	0.035
PA2476	6	0.375	0.170	0.060	0.002
PA2478	1	11.950	5.421	3.136	0.089
PA2479	1	2.150	0.975	0.229	0.006
LL2482	1	7.500	3.402	1.288	0.036
PA2482	1	6.900	3.130	1.288	0.036
PA2483	6	3.430	1.556	0.739	0.021
PA2484	1	4.950	2.245	0.853	0.024
PA2485	1	6.300	2.858	0.574	0.016
PA2486	1	2.050	0.930	0.288	0.008
PA2487	1	0.600	0.272	0.162	0.005
PA2488-FN	1	2.200	0.998	0.344	0.010
PA2489	1	0.650	0.295	0.087	0.002
PA2490	1	11.900	5.398	2.532	0.072
PA2491	1	3.850	1.746	0.827	0.023
LL2493	1	11.200	5.080	2.092	0.059
PA2493	1	10.200	4.627	2.092	0.059
PA2494	1	8.700	3.946	1.617	0.046
PA2496	1	2.200	0.998	0.235	0.007
PA2497	1	1.950	0.885	0.235	0.007
PA2498	1	5.800	2.631	0.486	0.014
PA2500	1	6.800	3.084	1.382	0.039
PA2503	1	8.800	3.992	2.092	0.059
PA2504	1	4.450	2.019	0.765	0.022
PA2507	1	23.450	10.637	4.173	0.118
PA2508	1	6.450	2.926	1.674	0.047
PA2509	1	7.650	3.470	1.473	0.042
PA2510	1	2.550	1.157	0.421	0.012
PA2511	1	4.100	1.860	0.617	0.017
PA2512	1	1.400	0.635	0.241	0.007
PA2513	1	2.050	0.930	0.321	0.009
PA2514	1	0.700	0.318	0.080	0.002
PA2515	1	13.950	6.328	2.555	0.072
PA2516	1	17.150	7.779	3.201	0.091
LL2518	1	11.150	5.058	2.039	0.058
PA2518	1	9.900	4.491	2.178	0.062
PA2518XP	1	9.450	4.287	2.151	0.061
PA2519	1	4.000	1.814	0.853	0.024
PA2520	1	5.650	2.563	0.869	0.025
LL2521	1	7.450	3.379	1.214	0.034
PA2521	1	7.050	3.198	1.219	0.034
PA2522	1	2.350	1.066	0.395	0.011
PA2523	1	4.350	1.973	0.853	0.024
PA2524-FN	1	4.250	1.928	0.949	0.027
LL2525	1	9.150	4.150	1.902	0.054
PA2525	1	8.250	3.742	1.844	0.052
PA2526	1	3.400	1.542	0.650	0.018
PA2527	1	3.150	1.429	0.486	0.014
PA2528	1	5.400	2.449	0.693	0.020
PA2529	1	6.650	3.016	1.275	0.036
PA2530	1	2.150	0.975	0.339	0.010
PA2531	1	6.400	2.903	1.288	0.036
PA2532	1	8.100	3.674	1.492	0.042
PA2533	1	10.650	4.831	2.156	0.061
PA2534	1	2.900	1.315	0.373	0.011
PA2535	1	0.750	0.340	0.192	0.005
PA2536	1	1.450	0.658	0.211	0.006
PA2538	1	7.150	3.243	1.214	0.034
PA2539	1	2.400	1.089	0.395	0.011
PA2540	1	4.500	2.041	0.949	0.027
PA2541-FN	1	2.450	1.111	0.461	0.013
PA2542	1	3.700	1.678	0.683	0.019
PA2545	1	2.000	0.907	0.321	0.009
PA2546	1	6.250	2.835	0.945	0.027
PA2547	1	1.100	0.499	0.268	0.008
PA2548	1	6.100	2.767	0.996	0.028
PA2550	1	5.200	2.359	0.796	0.023
PA2551	1	4.100	1.860	0.650	0.018
PA2554	1	7.350	3.334	0.845	0.024
PA2554 FOAM	6	0.258	0.117	0.148	0.004
PA2555	1	5.200	2.359	0.869	0.025
PA2556	1	6.300	2.858	1.214	0.034
LL2557	1	5.450	2.472	0.780	0.022
PA2557	1	5.000	2.268	0.784	0.022
PA2558	1	3.400	1.542	0.652	0.018
PA2559	1	15.700	7.122	3.362	0.095
LL2562	1	15.550	7.053	3.362	0.095
PA2562	1	13.750	6.237	3.362	0.095
PA2562XP	1	15.500	7.031	3.372	0.095
PA2563	1	6.050	2.744	1.614	0.046
PA2564	1	15.700	7.122	2.059	0.058
PA2566	1	5.000	2.268	0.780	0.022
PA2567	1	5.600	2.540	0.910	0.026
PA2568	1	2.100	0.953	0.339	0.010
PA2569	1	6.200	2.812	1.640	0.046
PA2570	1	0.950	0.431	0.140	0.004
PA2571	1	9.400	4.264	2.232	0.063
PA2572	1	3.500	1.588	0.402	0.011
PA2573	1	10.750	4.876	2.748	0.078
PA2573XP	1	12.050	5.466	2.710	0.077
PA2574	1	4.900	2.223	1.244	0.035
LL2575	1	3.050	1.383	0.288	0.008
PA2575	1	3.000	1.361	0.288	0.008
PA2576	1	2.200	0.998	0.234	0.007
PA2577	1	6.900	3.130	1.408	0.040
PA2578	1	2.500	1.134	0.456	0.013
PA2579	1	3.050	1.383	0.617	0.017
PA2580	1	13.650	6.192	2.532	0.072
PA2581	1	4.900	2.223	0.693	0.020
LL2582	1	9.250	4.196	1.623	0.046
PA2582	1	7.900	3.583	1.552	0.044
PA2583	1	3.050	1.383	0.532	0.015
PA2585	1	4.500	2.041	0.688	0.019
PA2586	1	1.850	0.839	0.234	0.007
PA2587	1	2.500	1.134	0.460	0.013
PA2588	1	0.850	0.386	0.090	0.003
PA2589-FN	1	2.100	0.953	0.361	0.010
PA2591	1	7.700	3.493	1.473	0.042
PA2592	1	2.100	0.953	0.288	0.008
PA2593	1	9.150	4.150	1.412	0.040
PA2596	1	4.650	2.109	0.987	0.028
PA2598	1	4.750	2.155	0.736	0.021
PA2599	1	6.150	2.790	1.011	0.029
PA2601	1	4.450	2.019	0.666	0.019
PA2602	6	0.950	0.431	0.204	0.006
PA2604	1	7.900	3.583	1.408	0.040
PA2605	1	2.700	1.225	0.456	0.013
PA2606	1	5.200	2.359	1.163	0.033
PA2607	1	2.100	0.953	0.368	0.010
LL2608	1	14.950	6.781	2.897	0.082
PA2608	1	13.050	5.919	2.897	0.082
PA2609	1	8.500	3.856	2.129	0.060
PA2610	1	4.800	2.177	0.771	0.022
PA2611	1	8.250	3.742	1.408	0.040
PA2612	1	9.350	4.241	1.674	0.047
PA2613	1	1.650	0.748	0.201	0.006
PA2614	1	12.400	5.625	2.532	0.072
PA2615	1	3.800	1.724	0.824	0.023
PA2616	1	6.550	2.971	1.163	0.033
PA2616XP	1	6.550	2.971	1.076	0.030
PA2617	1	4.700	2.132	0.595	0.017
PA2618	1	13.050	5.919	2.446	0.069
PA2619	1	4.450	2.019	0.455	0.013
PA2620	1	6.400	2.903	1.244	0.035
PA2621	1	2.600	1.179	0.464	0.013
PA2622	1	0.850	0.386	0.134	0.004
PA2623	1	5.850	2.654	1.288	0.036
PA2624	1	10.100	4.581	2.156	0.061
PA2625	1	4.050	1.837	0.796	0.023
PA2626	1	2.750	1.247	0.303	0.009
PA2627	1	4.800	2.177	0.869	0.025
PA2628	1	9.650	4.377	2.092	0.059
PA2629	1	14.050	6.373	3.773	0.107
PA2630	1	3.650	1.656	0.856	0.024
PA2631	1	12.200	5.534	2.532	0.072
PA2632	1	13.200	5.988	2.940	0.083
PA2633-FN	1	3.600	1.633	0.839	0.024
PA2634	1	1.300	0.590	0.227	0.006
PA2635-FN	1	3.950	1.792	0.796	0.023
PA2636	1	1.350	0.612	0.262	0.007
PA2637	1	3.150	1.429	0.456	0.013
PA2638	1	4.650	2.109	0.438	0.012
PA2641	1	5.750	2.608	0.949	0.027
LL2642	1	10.350	4.695	1.432	0.041
PA2642	1	9.500	4.309	1.432	0.041
PA2643	1	9.350	4.241	1.640	0.046
PA2644	1	1.000	0.454	0.182	0.005
PA2645	1	4.200	1.905	0.767	0.022
PA2646	1	1.600	0.726	0.233	0.007
PA2647	1	6.000	2.722	1.163	0.033
PA2650	1	17.650	8.006	2.250	0.064

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
PA2651	1	4.350	1.973	0.693	0.020
PA2652	1	1.250	0.567	0.183	0.005
PA2653	1	12.520	5.679	2.564	0.073
PA2653 FOAM	6	0.350	0.158	0.424	0.012
PA2654	1	9.650	4.377	2.039	0.058
PA2655	1	3.300	1.497	0.683	0.019
PA2656	1	5.250	2.381	0.780	0.022
PA2657-FN	1	2.200	0.998	0.352	0.010
PA2658	1	9.250	4.196	2.092	0.059
PA2659	1	5.550	2.517	0.827	0.023
PA2660	1	8.850	4.014	2.092	0.059
LL2661	1	7.100	3.221	1.679	0.048
PA2661	1	6.100	2.767	1.640	0.046
PA2662	1	1.900	0.862	0.229	0.006
PA2663-FN	1	11.750	5.330	3.136	0.089
PA2664	1	5.350	2.427	1.071	0.030
PA2665	1	1.950	0.885	0.349	0.010
PA2666	1	3.250	1.474	0.486	0.014
PA2667	1	6.200	2.812	1.214	0.034
PA2668	1	1.850	0.839	0.239	0.007
PA2669-FN	1	3.000	1.361	0.617	0.017
PA2670	1	1.000	0.454	0.156	0.004
PA2672	1	5.000	2.268	1.071	0.030
PA2673	1	6.050	2.744	1.045	0.030
PA2674	1	2.350	1.066	0.421	0.012
PA2675	1	12.250	5.557	2.722	0.077
PA2676	1	9.050	4.105	2.039	0.058
PA2676XP	1	9.050	4.105	1.899	0.054
PA2677	1	5.950	2.699	1.214	0.034
PA2678	1	0.750	0.340	0.068	0.002
PA2679	1	18.500	8.392	3.773	0.107
PA2680	1	11.900	5.398	2.572	0.073
PA2684-FN	1	2.750	1.247	0.512	0.014
LL2685	1	11.500	5.216	2.047	0.058
PA2687	1	2.050	0.930	0.351	0.010
LL2688	1	5.900	2.676	1.045	0.030
PA2688	1	5.750	2.608	1.045	0.030
PA2689	1	0.900	0.408	0.143	0.004
PA2690	1	10.450	4.740	1.450	0.041
PA2691	1	12.550	5.693	2.048	0.058
PA2692	1	5.950	2.699	0.996	0.028
PA2693	1	7.400	3.357	0.862	0.024
PA2698	1	13.800	6.260	2.532	0.072
PA2699	1	3.750	1.701	0.439	0.012
PA2700	1	0.750	0.340	0.135	0.004
PA2701	1	1.850	0.839	0.234	0.007
PA2702	1	0.700	0.318	0.111	0.003
PA2703	1	7.650	3.470	1.678	0.047
PA2704	1	9.300	4.218	2.039	0.058
PA2705	1	8.850	4.014	1.950	0.055
PA2706	1	1.650	0.748	0.345	0.010
PA2707	1	7.800	3.538	1.550	0.044
PA2708	1	3.900	1.769	0.853	0.024
PA2709	1	3.850	1.746	0.654	0.019
PA2710	1	2.200	0.998	0.323	0.009
PA2711	1	1.050	0.476	0.180	0.005
PA2712	1	3.150	1.429	0.512	0.014
PA2713	1	9.600	4.355	2.436	0.069
PA2714	1	4.050	1.837	0.827	0.023
PA2715	1	7.400	3.357	1.678	0.047
PA2718	1	9.000	4.082	2.096	0.059
PA2719	1	2.750	1.247	0.512	0.014
PA2721	1	13.800	6.260	2.258	0.064
PA2722	1	19.200	8.709	2.805	0.079
PA2723	1	20.150	9.140	3.591	0.102
PA2724	1	22.200	10.070	2.955	0.084
PA2725	1	1.800	0.816	0.213	0.006
PA2726	1	5.200	2.359	0.838	0.024
PA2727	1	2.500	1.134	0.321	0.009
PA2728	1	0.950	0.431	0.180	0.005
PA2729	1	12.150	5.511	2.532	0.072
PA2730	1	1.900	0.862	0.213	0.006
PA2731	1	27.150	12.315	4.196	0.119
PA2732	1	8.650	3.924	2.168	0.061
PA2733	1	4.550	2.064	0.910	0.026
PA2734	1	15.350	6.963	3.773	0.107
PA2735	1	3.600	1.633	0.736	0.021
PA2736	1	1.550	0.703	0.239	0.007
PA2737	1	2.350	1.066	0.321	0.009
PA2738	1	2.950	1.338	0.512	0.014
PA2739	1	2.600	1.179	0.421	0.012
PA2740	1	2.100	0.953	0.319	0.009
PA2742	1	7.050	3.198	1.473	0.042
PA2743	1	2.100	0.953	0.387	0.011
PA2744	1	14.700	6.668	2.897	0.082
PA2745	1	4.600	2.087	0.938	0.027
PA2746	1	15.550	7.053	3.787	0.107
PA2747	1	7.350	3.334	2.070	0.059
PA2748	1	0.300	0.136	0.111	0.003
PA2749	1	11.600	5.262	2.446	0.069
PA2750	1	0.950	0.431	0.853	0.024
PA2751	1	6.750	3.062	1.552	0.044
PA2752	1	3.150	1.429	0.363	0.010
PA2753	1	3.600	1.633	0.429	0.012
PA2754	1	3.050	1.383	0.512	0.014
PA2755	1	7.900	3.583	1.492	0.042
PA2756	1	3.800	1.724	0.650	0.018
PA2757	1	9.600	4.355	1.614	0.046
PA2761	1	5.150	2.336	0.963	0.027
PA2767	1	2.400	1.089	0.317	0.009
PA2771	1	10.550	4.785	1.113	0.031
PA2772	1	2.700	1.225	0.348	0.010
PA2773	1	2.800	1.270	0.650	0.018
PA2774	1	11.300	5.126	1.939	0.055
PA2775	1	3.000	1.361	0.650	0.018
PA2776	1	9.300	4.218	1.830	0.052
PA2777	1	6.350	2.880	1.052	0.030
PA2778-FN	1	1.100	0.499	0.151	0.004
LL2779	1	5.000	2.268	0.767	0.022
PA2779	1	4.650	2.109	0.767	0.022
PA2781	1	12.750	5.783	2.446	0.069
PA2782	1	6.850	3.107	1.674	0.047
PA2783	1	4.450	2.019	0.901	0.025
PA2784	1	6.250	2.835	1.477	0.042
PA2785	1	5.400	2.449	1.288	0.036
PA2786	1	8.400	3.810	1.540	0.044
PA2787	1	3.200	1.452	0.824	0.023
PA2788	1	4.500	2.041	0.949	0.027
PA2789	1	8.300	3.765	1.126	0.032
PA2790-FN	1	2.750	1.247	0.456	0.013
PA2791	1	0.800	0.363	0.158	0.004
PA2792	1	1.750	0.794	0.233	0.007
PA2793	1	4.550	2.064	0.693	0.020
PA2794	1	1.600	0.726	0.227	0.006
PA2796	1	14.000	6.350	3.031	0.086
PA2797	1	10.050	4.559	1.822	0.052
PA2798	12	0.525	0.238	0.033	0.001
PA2799	1	14.150	6.418	2.805	0.079
PA2803	1	3.250	1.474	0.347	0.010
PA2804	1	3.350	1.520	0.349	0.010
PA2805	1	4.700	2.132	0.520	0.015
PA2806	1	5.600	2.540	0.969	0.027
PA2807	1	1.250	0.567	0.267	0.008
PA2812	1	9.500	4.309	1.432	0.041
PA2813	1	7.850	3.561	1.550	0.044
PA2814	1	2.050	0.930	0.385	0.011
PA2815	1	3.400	1.542	0.708	0.020
PA2816	1	4.450	2.019	0.520	0.015
PA2817	1	1.750	0.794	0.427	0.012
PA2818	1	3.500	1.588	0.769	0.022
PA2819	1	7.100	3.221	0.963	0.027
PA2820	1	4.800	2.177	0.978	0.028
PA2821	1	7.800	3.538	1.846	0.052
PA2822	1	1.250	0.567	0.256	0.007
PA2823	1	2.200	0.998	0.213	0.006
PA2824	1	2.900	1.315	0.288	0.008
PA2825	1	3.000	1.361	0.404	0.011
PA2826	1	2.850	1.293	0.445	0.013
PA2827	1	3.600	1.633	0.402	0.011
PA2828	1	3.500	1.588	0.402	0.011
PA2829	1	4.750	2.155	0.520	0.015
PA2830	1	5.600	2.540	0.630	0.018
PA2831	1	9.400	4.264	1.465	0.041
PA2832	1	0.600	0.272	0.090	0.003
PA2833	1	10.100	4.581	1.640	0.046
PA2834	1	3.300	1.494	0.693	0.020
PA2835	1	1.300	0.590	0.200	0.006
PA2836	1	1.100	0.499	0.265	0.007
PA2837	1	1.050	0.476	0.183	0.005
PA2839	1	14.400	6.532	2.826	0.080
PA2840	1	12.400	5.625	2.039	0.058
PA2844	1	3.400	1.542	0.396	0.011
PA2845	1	2.950	1.338	0.410	0.012
PA2846-FN	1	2.100	0.953	0.347	0.010
PA2847	1	7.500	3.402	1.473	0.042
PA2848	1	9.100	4.128	1.737	0.049
PA2849	1	16.850	7.643	4.599	0.130
PA2852	1	7.950	3.606	1.830	0.052
PA2853	1	2.850	1.293	0.533	0.015
PA2854	1	10.700	4.854	1.985	0.056
PA2855	1	12.500	5.670	2.774	0.079
PA2856	1	5.100	2.313	0.856	0.024
PA2857	1	13.000	5.897	2.879	0.081
PA2858	1	1.850	0.839	0.179	0.005
PA2860-FN	1	1.750	0.794	0.236	0.007
PA2861	1	0.500	0.227	0.051	0.001
PA2862	1	0.550	0.249	0.065	0.002
RS2863	1	3.800	1.724	0.750	0.021
RS2863XP	1	3.750	1.701	0.750	0.021
PA2865	1	5.600	2.540	0.869	0.025
PA2866	1	6.100	2.767	0.942	0.027
PA2867-FN	1	10.700	4.854	2.499	0.071
PA2870-FN	1	7.900	3.583	1.939	0.055
PA2871	1	2.650	1.202	0.486	0.014
PA2874	1	19.050	8.641	2.651	0.075
PA2875	1	17.250	7.825	2.555	0.072
PA2876	1	14.000	6.350	1.785	0.051
PA2877-FN	1	2.950	1.338	0.512	0.014
PA2880	1	4.600	2.087	0.695	0.020
PA2881	1	2.250	1.021	0.461	0.013
PA2884	12	1.963	0.890	0.205	0.006
PA2896	1	1.400	0.635	0.214	0.006
PA2897	1	4.200	1.905	0.767	0.022
PA2900	1	11.250	5.103	2.805	0.079
PA2902	1	11.600	5.262	2.532	0.072
PA2903	1	4.250	1.928	0.838	0.024
PA2904	1	2.050	0.930	0.288	0.008
PA2905	1	2.500	1.134	0.352	0.010
PA2906	1	1.350	0.612	0.289	0.008
PA2909	1	3.600	1.633	0.520	0.015
PA2912	1	1.450	0.658	0.166	0.005
PA2913	1	2.350	1.066	0.319	0.009
PA2932	1	2.250	1.021	0.324	0.009
PA2936	1	2.250	1.021	0.420	0.012
PA2938	1	3.000	1.361	0.736	0.021
PA2942	1	7.850	3.561	1.154	0.033
PA2944-FN	1	1.350	0.612	0.231	0.007

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
LL2945	1	8.350	3.788	1.676	0.047
PA2945	1	7.200	3.266	1.702	0.048
PA2946	1	3.100	1.406	0.460	0.013
PA2947	1	6.900	3.130	1.183	0.033
PA2948	1	3.700	1.678	0.512	0.014
PA2949-FN	1	1.900	0.862	0.348	0.010
PA2950	1	5.200	2.359	0.773	0.022
PA2952	1	10.650	4.831	1.830	0.052
PA2953	1	6.100	2.767	0.949	0.027
PA2954-FN	1	4.350	1.973	0.798	0.023
PA2956-FN	1	13.250	6.010	3.136	0.089
PA2957	1	3.750	1.701	0.856	0.024
PA2961-FN	1	4.600	2.087	0.869	0.025
PA2963	1	9.200	4.173	1.614	0.046
PA2967	1	3.300	1.497	0.856	0.024
PA2968-FN	1	3.350	1.520	0.555	0.016
PA2970	1	3.550	1.610	0.572	0.016
PA2971	1	5.750	2.608	1.335	0.038
PA2976-FN	1	2.350	1.066	0.512	0.014
PA2977-FN	1	4.000	1.814	0.750	0.021
PA2978	1	0.950	0.431	0.144	0.004
PA2982	1	9.850	4.468	1.840	0.052
PA2988	1	17.300	7.847	4.111	0.116
HSG3077	1	1.850	0.839	0.347	0.010
HSG3078	1	1.900	0.862	0.352	0.010
AB3349	1	0.850	0.386	0.047	0.001
PA3404	1	11.600	5.262	2.794	0.079
PA3406-FN	1	2.400	1.089	0.361	0.010
PA3411-FN	1	2.400	1.089	0.429	0.012
PA3414	6	0.775	0.352	0.125	0.004
PA3415	1	4.300	1.950	0.741	0.021
PA3417	1	1.700	0.771	0.337	0.010
PA3419	6	0.475	0.215	0.078	0.002
PA3420	1	2.950	1.338	0.402	0.011
PA3421	1	4.750	2.155	0.537	0.015
PA3430	1	1.550	0.703	0.315	0.009
PA3439-FN	1	4.350	1.973	0.949	0.027
PA3440	1	2.400	1.089	0.274	0.008
PA3446	1	3.800	1.724	0.767	0.022
PA3447	1	2.600	1.179	0.486	0.014
PA3452	1	9.050	4.105	1.785	0.051
PA3453	1	9.050	4.105	1.640	0.046
PA3457	1	1.350	0.612	0.144	0.004
PA3458	1	13.100	5.942	2.805	0.079
PA3460	1	4.850	2.200	0.856	0.024
PA3461	1	15.200	6.895	3.407	0.096
PA3463	1	16.800	7.620	3.406	0.096
PA3464	1	11.150	5.058	2.532	0.072
PA3466-FN	1	2.800	1.270	0.512	0.014
PA3467	1	4.700	2.132	0.856	0.024
PA3469	1	5.650	2.563	0.910	0.026
PA3470	1	2.350	1.066	0.421	0.012
PA3471	1	2.100	0.953	0.349	0.010
PA3472	1	0.800	0.363	0.090	0.003
PA3472-FN	1	0.800	0.363	0.127	0.004
PA3474	1	5.200	2.359	0.736	0.021
PA3475	1	3.700	1.678	0.617	0.017
PA3476	1	1.550	0.703	0.352	0.010
PA3477	1	9.850	4.468	2.039	0.058
PA3478	1	6.650	3.016	1.383	0.039
PA3478XP	1	5.700	2.586	1.367	0.039
PA3479	1	4.650	2.109	0.869	0.025
PA3480	1	3.400	1.542	0.650	0.018
PA3482	1	1.500	0.680	0.153	0.004
PA3483	1	5.300	2.404	0.538	0.015
PA3486	1	11.400	5.171	1.950	0.055
PA3487	1	3.800	1.724	0.617	0.017
PA3491	1	4.350	1.973	0.694	0.020
PA3492	1	1.100	0.499	0.221	0.006
PA3493	1	13.700	6.214	1.453	0.041
PA3494	1	1.950	0.885	0.612	0.017
PA3495	1	1.900	0.862	0.237	0.007
PA3496	1	17.450	7.915	4.529	0.128
PA3498	1	6.450	2.926	1.698	0.048
PA3499	1	9.350	4.241	2.039	0.058
RS3501	1	1.250	0.567	0.229	0.006
RS3502	1	3.800	1.724	0.741	0.021
RS3503	1	1.250	0.567	0.231	0.007
RS3504	1	5.400	2.449	1.180	0.033
RS3504XP	1	5.400	2.449	1.180	0.033
RS3505	1	1.400	0.635	0.413	0.012
RS3506	1	6.450	2.926	1.426	0.040
RS3506XP	1	6.400	2.903	1.426	0.040
RS3507	1	2.000	0.907	0.421	0.012
RS3508	1	5.500	2.495	1.192	0.034
RS3508XP	1	5.300	2.404	1.192	0.034
RS3509	1	2.250	1.021	0.710	0.020
RS3510	1	6.800	3.084	1.639	0.046
RS3510XP	1	7.000	3.175	1.614	0.046
RS3511	1	3.200	1.452	0.856	0.024
RS3512	1	7.300	3.311	1.629	0.046
RS3513	1	2.750	1.247	0.739	0.021
RS3514	1	8.650	3.924	1.927	0.055
RS3514XP	1	8.750	3.969	1.887	0.053
RS3515	1	3.050	1.383	0.856	0.024
RS3516	1	5.950	2.699	1.343	0.038
RS3516XP	1	6.250	2.835	1.676	0.047
RS3517	1	5.300	2.404	1.250	0.035
RS3517XP	1	5.200	2.359	1.233	0.035
RS3518	1	7.300	3.311	1.615	0.046
RS3518XP	1	7.400	3.357	1.628	0.046
RS3519	1	2.400	1.089	0.456	0.013
RS3520	1	4.300	1.950	0.964	0.027
RS3521	1	1.600	0.726	0.314	0.009
RS3528	1	1.950	0.885	0.402	0.011
RS3529	1	0.650	0.295	0.125	0.004
RS3530	1	9.150	4.150	2.182	0.062
RS3530XP	1	9.250	4.196	2.182	0.062
RS3531	1	2.900	1.315	0.853	0.024
RS3532	1	4.700	2.132	0.947	0.027
RS3533	1	1.700	0.771	0.344	0.010
RS3534	1	11.400	5.171	2.815	0.080
RS3535	1	1.550	0.703	0.293	0.008
RS3536	1	2.050	0.930	0.402	0.011
RS3537	1	0.650	0.295	0.127	0.004
RS3538	1	3.850	1.746	0.833	0.024
RS3539	1	8.350	3.788	1.974	0.056
RS3539XP	1	8.250	3.742	1.990	0.056
RS3540	1	3.600	1.633	0.796	0.023
RS3541	1	0.900	0.408	0.236	0.007
RS3542	1	1.750	0.794	0.288	0.008
RS3543	1	0.500	0.227	0.125	0.004
RS3544	1	2.450	1.111	0.398	0.011
RS3545	1	0.600	0.272	0.129	0.004
RS3547	1	0.300	0.136	0.051	0.001
RS3548	1	5.950	2.699	1.277	0.036
RS3548XP	1	5.950	2.699	1.277	0.036
RS3549	1	1.750	0.794	0.321	0.009
RS3550	1	2.750	1.247	0.554	0.016
PA3551	1	5.250	2.381	1.473	0.042
PA3554	1	4.400	1.996	0.450	0.013
PA3555	1	6.450	2.926	0.734	0.021
PA3556	1	11.950	5.421	1.276	0.036
PA3557-FN	1	1.350	0.612	0.234	0.007
PA3558	1	8.050	3.651	1.639	0.046
PA3560	1	14.100	6.396	3.406	0.096
PA3562	1	6.100	2.767	0.827	0.023
PA3565	1	0.400	0.181	0.051	0.001
PA3566	1	2.900	1.315	0.617	0.017
PA3568	1	21.950	9.957	6.271	0.177
PA3569	1	16.400	7.439	3.787	0.107
PA3576	1	17.500	7.938	5.766	0.163
PA3578	1	2.150	0.975	0.342	0.010
PA3579	1	13.050	5.919	2.532	0.072
PA3581	1	6.100	2.767	1.288	0.036
PA3584	1	17.950	8.142	4.599	0.130
PA3587	1	16.000	7.258	3.406	0.096
PA3588	1	14.600	6.623	3.549	0.100
PA3598	1	8.050	3.651	1.315	0.037
PA3600	1	6.150	2.790	1.045	0.030
PA3601	1	0.650	0.295	0.127	0.004
PA3602	1	9.800	4.445	2.156	0.061
PA3604	1	8.150	3.697	1.939	0.055
PA3605	1	5.500	2.495	0.949	0.027
PA3606	1	14.500	6.577	2.600	0.074
PA3607-FN	1	2.900	1.315	0.512	0.014
PA3608-FN	1	3.250	1.474	0.512	0.014
PA3609	1	5.250	2.381	0.856	0.024
PA3611	1	20.900	9.480	5.623	0.159
PA3612	1	1.350	0.612	0.195	0.006
PA3613	1	1.450	0.658	0.120	0.003
PA3614	1	16.100	7.303	3.614	0.102
PA3628	1	0.900	0.408	0.174	0.005
PA3629	1	5.050	2.291	0.949	0.027
PA3630-FN	1	4.850	2.200	1.244	0.035
PA3631	1	1.750	0.794	0.288	0.008
PA3632	1	0.600	0.272	0.105	0.003
PA3633	1	34.200	15.513	7.671	0.217
PA3633 FOAM	6	0.583	0.264	0.432	0.012
PA3636	1	2.750	1.247	0.321	0.009
PA3637	1	24.700	11.204	4.991	0.141
PA3638	1	15.500	7.031	4.526	0.128
PA3640	1	8.250	3.742	1.535	0.043
PA3643	1	0.550	0.249	0.094	0.003
PA3644	1	8.750	3.969	1.903	0.054
PA3645	1	4.850	2.200	0.736	0.021
PA3650	1	2.400	1.089	0.348	0.010
PA3651-FN	1	2.050	0.930	0.234	0.007
PA3652	1	9.150	4.150	2.156	0.061
PA3653	1	3.400	1.542	0.433	0.012
PA3654	1	1.300	0.590	0.201	0.006
PA3655	1	6.600	2.994	1.048	0.030
PA3656	1	2.600	1.179	0.460	0.013
PA3658	1	2.600	1.179	0.289	0.008
PA3660-FN	1	3.400	1.542	0.652	0.018
PA3664-FN	1	1.150	0.522	0.211	0.006
PA3667-FN	1	2.150	0.975	0.348	0.010
PA3668	1	3.850	1.746	0.853	0.024
PA3669-FN	1	4.300	1.950	0.856	0.024
PA3670	1	3.600	1.633	0.512	0.014
PA3671-FN	1	2.250	1.021	0.352	0.010
PA3672	1	0.800	0.363	0.140	0.004
PA3674	1	0.850	0.386	0.124	0.004
PA3675	1	8.050	3.651	1.408	0.040
PA3679	1	0.800	0.363	0.072	0.002
PA3680	1	0.400	0.181	0.227	0.006
PA3681	1	3.750	1.701	0.520	0.015
PA3682	1	0.700	0.318	0.112	0.003
PA3683	1	1.050	0.476	0.167	0.005
PA3684	1	0.750	0.340	0.094	0.003
PA3685	1	0.900	0.408	0.128	0.004
PA3686	1	0.900	0.408	0.125	0.004
PA3687	1	0.650	0.295	0.174	0.005
PA3688	1	10.050	4.559	1.830	0.052
PA3689	1	2.650	1.202	0.456	0.013
PA3690	1	4.200	1.905	0.709	0.020
PA3691	1	7.150	3.243	1.678	0.047

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
PA3698	1	3.350	1.520	0.486	0.014
RS3700	1	9.750	4.423	2.426	0.069
RS3700XP	1	10.000	4.536	2.324	0.066
RS3701	1	4.150	1.882	1.045	0.030
RS3703	1	0.500	0.227	0.125	0.004
RS3704	1	0.900	0.408	0.122	0.003
RS3705	1	0.350	0.158	0.051	0.001
RS3706	1	2.100	0.953	0.538	0.015
RS3707	1	1.900	0.862	0.346	0.010
RS3708	1	2.200	0.998	0.421	0.012
RS3709	1	0.750	0.340	0.316	0.009
RS3710	1	5.050	2.291	1.299	0.037
RS3711	1	2.100	0.953	0.456	0.013
RS3712	1	8.450	3.833	1.995	0.056
RS3713	1	3.600	1.633	0.949	0.027
RS3714	1	8.750	3.969	2.039	0.058
RS3715	1	0.550	0.249	0.089	0.003
RS3716	1	0.900	0.408	0.134	0.004
RS3717	1	2.100	0.953	0.532	0.015
RS3718	1	9.150	4.150	1.937	0.055
RS3719	1	2.800	1.270	0.838	0.024
RS3720	1	8.700	3.946	2.321	0.066
RS3721	1	4.150	1.882	1.071	0.030
RS3722	1	1.850	0.839	0.421	0.012
RS3724	1	7.850	3.561	1.677	0.047
RS3726	1	9.000	4.082	2.039	0.058
RS3727	1	7.650	3.470	1.859	0.053
RS3728	1	9.200	4.173	2.355	0.067
RS3729	1	3.300	1.497	0.824	0.023
RS3730	1	7.250	3.289	1.909	0.054
RS3731	1	4.250	1.928	1.076	0.030
RS3732	1	1.800	0.816	0.339	0.010
RS3733	1	3.850	1.746	0.868	0.025
RS3734	1	4.050	1.837	0.882	0.025
RS3734XP	1	4.100	1.860	0.858	0.024
RS3736	1	4.150	1.882	0.767	0.022
RS3737	1	1.450	0.658	0.288	0.008
RS3738	1	9.400	4.264	2.232	0.063
RS3739	1	3.700	1.678	0.856	0.024
RS3740	1	8.250	3.742	1.997	0.057
RS3741	1	2.700	1.225	0.858	0.024
RS3743	1	6.900	3.130	1.678	0.047
RS3744	1	7.650	3.470	1.609	0.046
RS3744XP	1	7.700	3.493	1.609	0.046
RS3745	1	2.300	1.043	0.532	0.015
RS3746	1	2.350	1.066	0.398	0.011
RS3749	1	9.400	4.264	2.232	0.063
RS3750	1	5.650	2.563	1.223	0.035
RS3750XP	1	5.300	2.404	1.247	0.035
PA3755	1	3.750	1.701	0.630	0.018
PA3756	1	2.200	0.998	0.417	0.012
PA3757	1	0.900	0.408	0.093	0.003
PA3758	1	1.550	0.703	0.237	0.007
PA3760	1	6.350	2.880	0.952	0.027
PA3761-FN	1	2.200	0.998	0.346	0.010
PA3763	6	1.400	0.635	0.242	0.007
RS3764	1	9.550	4.332	2.418	0.068
PA3765	1	12.150	5.511	2.365	0.067
PA3767	1	11.500	5.216	2.300	0.065
PA3773	6	0.867	0.393	0.201	0.006
PA3774	1	2.350	1.066	0.395	0.011
PA3775	1	6.450	2.926	1.048	0.030
PA3777	1	1.050	0.476	0.231	0.007
PA3778	1	2.000	0.907	0.321	0.009
PA3779-FN	1	3.400	1.542	0.693	0.020
PA3781	1	2.100	0.953	0.240	0.007
PA3782	1	2.250	1.021	0.371	0.010
PA3783	1	1.550	0.703	0.199	0.006
PA3785-FN	1	1.750	0.794	0.325	0.009
PA3787	1	4.600	2.087	1.141	0.032
PA3790	1	3.400	1.542	0.572	0.016
PA3791-FN	1	2.250	1.021	0.352	0.010
PA3792	1	1.100	0.499	0.123	0.003
PA3794	1	10.000	4.536	1.674	0.047
PA3795	1	1.050	0.476	0.120	0.003
PA3796	1	5.000	2.268	0.750	0.021
PA3797	1	1.450	0.658	0.288	0.008
PA3798	1	2.350	1.066	0.215	0.006
PA3801-FN	1	2.000	0.907	0.352	0.010
PA3802	1	2.700	1.225	0.210	0.006
PA3803	1	2.850	1.293	0.433	0.012
PA3804	1	1.450	0.658	0.226	0.006
PA3805-FN	1	1.800	0.816	0.317	0.009
PA3806	1	16.900	7.666	3.406	0.096
PA3807	1	5.000	2.268	0.652	0.018
PA3808-FN	1	6.250	2.835	1.473	0.042
PA3809	1	2.000	0.907	0.339	0.010
PA3810	1	6.000	2.722	1.785	0.051
PA3814	1	13.000	5.897	1.373	0.039
PA3815	1	12.500	5.670	1.403	0.040
PA3816	1	2.150	0.975	0.358	0.010
PA3817	1	0.700	0.318	0.135	0.004
PA3818-FN	1	1.800	0.816	0.319	0.009
PA3819	1	0.300	0.136	0.085	0.002
PA3820-FN	1	1.700	0.771	0.298	0.008
PA3822	6	1.192	0.541	0.171	0.005
PA3823	6	1.483	0.673	0.248	0.007
PA3824	1	3.250	1.474	0.455	0.013
PA3825	6	0.842	0.382	0.135	0.004
RS3826	1	9.450	4.287	2.410	0.068
RS3827	1	3.400	1.542	0.838	0.024
PA3828	1	1.600	0.726	0.207	0.006
PA3829	1	1.800	0.816	0.209	0.006
PA3832	1	3.150	1.429	0.617	0.017
PA3833	1	1.850	0.839	0.282	0.008
PA3835	6	0.183	0.083	0.081	0.002
PA3839	6	0.675	0.306	0.125	0.004
PA3840	6	0.442	0.200	0.028	0.001
PA3843	1	2.650	1.202	0.938	0.027
PA3844	1	17.450	7.915	2.269	0.064
PA3847	1	2.600	1.179	0.460	0.013
PA3848-FN	1	2.300	1.043	0.535	0.015
PA3849	1	6.000	2.722	1.351	0.038
PA3850	1	6.650	3.016	1.192	0.034
PA3851	1	1.750	0.794	0.213	0.006
PA3852-FN	1	3.450	1.565	0.717	0.020
PA3854-FN	1	5.350	2.427	1.408	0.040
PA3855-FN	1	7.700	3.493	1.640	0.046
PA3859	1	3.550	1.610	0.547	0.015
PA3860	1	7.950	3.606	1.890	0.053
PA3861	1	4.150	1.882	1.001	0.028
PA3862-FN	1	6.800	3.084	1.408	0.040
PA3863	1	1.550	0.703	0.288	0.008
PA3864	1	5.850	2.654	1.163	0.033
PA3867	1	3.500	1.588	0.591	0.017
PA3868	1	3.500	1.588	0.781	0.022
PA3869	1	3.500	1.588	0.506	0.014
RS3870	1	8.650	3.924	2.038	0.058
RS3870XP	1	8.800	3.992	2.039	0.058
RS3871	1	3.000	1.361	0.681	0.019
PA3872	12	1.470	0.667	0.631	0.018
PA3873	12	1.121	0.508	0.525	0.015
PA3874	1	5.000	2.268	0.758	0.021
PA3875-FN	1	2.450	1.111	0.422	0.012
PA3877	1	3.250	1.474	0.457	0.013
PA3878	1	2.900	1.315	0.395	0.011
PA3879-FN	1	3.000	1.361	0.486	0.014
PA3880	6	0.725	0.329	0.107	0.003
PA3881	1	2.600	1.179	0.427	0.012
RS3882	1	3.200	1.452	0.693	0.020
RS3882XP	1	2.950	1.338	0.637	0.018
RS3883	1	0.950	0.431	0.179	0.005
RS3884	1	4.100	1.860	0.856	0.024
RS3885	1	1.300	0.590	0.219	0.006
PA3886	1	1.550	0.703	0.289	0.008
PA3887	1	12.300	5.579	2.532	0.072
RS3888	1	8.250	3.742	1.937	0.055
PA3889	1	4.550	2.064	1.288	0.036
PA3890	6	2.233	1.013	0.381	0.011
PA3891	1	12.700	5.761	2.039	0.058
PA3892	1	11.800	5.352	2.201	0.062
PA3893	1	3.900	1.769	0.853	0.024
PA3894	1	2.800	1.270	0.527	0.015
PA3895-FN	1	0.700	0.318	0.090	0.003
PA3896	1	3.050	1.383	0.532	0.015
PA3897	1	2.300	1.043	0.392	0.011
PA3898	1	5.850	2.654	1.288	0.036
PA3899	1	2.600	1.179	0.819	0.023
PA3900	1	1.900	0.862	0.381	0.011
PA3901	6	0.767	0.348	0.125	0.004
PA3901 FOAM	12	0.083	0.038	0.029	0.001
PA3904	1	14.950	6.781	3.664	0.104
PA3905	1	10.650	4.831	3.448	0.098
PA3906	1	6.100	2.767	1.045	0.030
PA3907	1	10.700	4.854	1.676	0.047
PA3908	1	1.900	0.862	0.291	0.008
PA3909	1	0.800	0.363	0.095	0.003
PA3910-FN	1	3.350	1.520	0.554	0.016
PA3911	1	0.800	0.363	0.142	0.004
PA3914	1	7.650	3.470	1.299	0.037
PA3915	1	2.450	1.111	0.395	0.011
PA3916	1	10.600	4.808	2.039	0.058
PA3917	1	0.700	0.318	0.116	0.003
PA3918	1	6.650	3.016	1.074	0.030
PA3919	1	2.100	0.953	0.404	0.011
RS3920	1	2.000	0.907	0.395	0.011
RS3921	1	0.500	0.227	0.095	0.003
RS3922	1	2.250	1.021	0.460	0.013
RS3923	1	0.700	0.318	0.241	0.007
PA3924-FN	1	3.800	1.724	0.736	0.021
PA3925	1	4.650	2.109	0.725	0.021
RS3926	1	11.100	5.035	2.701	0.076
RS3927	1	3.300	1.497	0.838	0.024
PA3928	1	4.500	2.041	0.652	0.018
PA3929	6	0.692	0.314	0.104	0.003
RS3930	1	0.200	0.091	0.020	0.001
PA3931	6	0.275	0.124	0.108	0.003
PA3932	1	18.650	8.460	4.489	0.127
PA3933	1	11.200	5.080	3.240	0.092
RS3934	1	3.850	1.746	0.853	0.024
RS3935	1	1.300	0.590	0.317	0.009
RS3936	1	6.900	3.130	1.805	0.051
PA3937	1	2.100	0.953	0.263	0.007
PA3938	1	9.150	4.150	1.616	0.046
PA3939	1	1.250	0.567	0.168	0.005
RS3940	1	1.750	0.794	0.321	0.009
PA3941	6	0.775	0.352	0.123	0.003
RS3942	1	1.300	0.590	0.211	0.006
RS3943	1	0.400	0.181	0.090	0.003
PA3944	1	3.900	1.769	0.848	0.024
PA3945	1	2.500	1.134	0.370	0.010
PA3946	1	6.700	3.039	1.288	0.036
PA3948	1	6.500	2.948	1.640	0.046
PA3949	1	1.850	0.839	0.367	0.010
PA3950	1	0.650	0.295	0.097	0.003
PA3951	1	9.050	4.105	2.092	0.059
RS3952	1	8.500	3.856	1.938	0.055

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
PA3953	6	0.500	0.227	0.083	0.002
RS3954	1	1.100	0.499	0.175	0.005
PA3956	1	2.600	1.179	0.775	0.022
PA3957	6	0.550	0.249	0.071	0.002
PA3958	6	0.500	0.227	0.137	0.004
PA3959	1	0.500	0.227	0.065	0.002
BA3964(4)	1	14.650	6.645	4.370	0.124
BA3965(4)	1	23.180	10.514	8.233	0.233
PA3966	1	2.150	0.975	0.512	0.014
PA3967	6	1.209	0.548	0.230	0.007
PA3969	1	1.850	0.839	0.231	0.007
PA3970	6	1.308	0.593	0.232	0.007
PA3972	1	2.200	0.998	0.319	0.009
PA3973	1	0.800	0.363	0.093	0.003
RS3974	1	6.200	2.812	1.277	0.036
RS3975	1	2.450	1.111	0.838	0.024
PA3978	1	11.300	5.126	1.640	0.046
PA3979	1	2.300	1.043	0.425	0.012
PA3980	6	0.742	0.337	0.175	0.005
PA3983-FN	6	0.633	0.287	0.103	0.003
PA3984	1	3.100	1.406	0.617	0.017
PA3985	1	0.900	0.408	0.143	0.004
PA3986	6	0.333	0.151	0.093	0.003
PA3987	1	15.600	7.076	2.293	0.065
RS3988	1	1.600	0.726	0.321	0.009
PA3989-FN	1	3.100	1.406	0.512	0.014
RS3990	1	0.750	0.340	0.176	0.005
RS3991	1	0.300	0.136	0.072	0.002
RS3992	1	3.150	1.429	0.654	0.019
RS3993	1	0.850	0.386	0.319	0.009
RS3994	1	3.950	1.792	0.856	0.024
RS3995	1	1.000	0.454	0.326	0.009
RS3996	1	6.000	2.722	1.614	0.046
RS3997	1	1.550	0.703	0.786	0.022
RS3998	1	8.600	3.901	2.430	0.069
RS3998XP	1	8.650	3.924	2.430	0.069
RS3999	1	2.300	1.043	1.285	0.036
PA4005	6	2.933	1.330	0.752	0.021
PA4015	6	0.925	0.420	0.104	0.003
PA4016	6	0.642	0.291	0.092	0.003
PA4018	6	0.591	0.268	0.090	0.003
PA4026	6	0.533	0.242	0.097	0.003
PA4028	6	1.133	0.514	0.132	0.004
PA4042	6	1.240	0.561	0.163	0.005
PA4044	6	0.658	0.298	0.089	0.003
PA4045	6	0.667	0.303	0.132	0.004
PA4046	6	0.983	0.446	0.126	0.004
PA4047	6	0.717	0.325	0.126	0.004
PA4048	6	0.725	0.329	0.199	0.006
PA4049	6	0.758	0.344	0.087	0.002
PA4050	6	0.775	0.352	0.081	0.002
PA4060	6	0.917	0.416	0.127	0.004
PA4061	6	1.100	0.499	0.238	0.007
PA4070	6	1.533	0.695	0.445	0.013
PA4071	6	0.925	0.420	0.309	0.009
PA4072	6	2.350	1.066	0.439	0.012
PA4073	6	1.400	0.635	0.298	0.008
PA4075	6	1.067	0.484	0.392	0.011
PA4077	6	1.117	0.507	0.238	0.007
PA4078	6	1.117	0.507	0.160	0.005
PA4081	6	1.033	0.469	0.124	0.004
PA4084	6	0.717	0.325	0.075	0.002
PA4085	6	0.650	0.295	0.144	0.004
PA4088	6	0.733	0.332	0.275	0.008
PA4089	6	0.842	0.382	0.260	0.007
PA4090	6	1.175	0.533	0.228	0.006
PA4091	6	0.867	0.393	0.198	0.006
PA4092	6	0.708	0.321	0.151	0.004
PA4093	6	1.925	0.873	0.230	0.007
PA4099	6	0.567	0.257	0.094	0.003
PA4100	6	0.533	0.242	0.066	0.002
PA4102	6	0.867	0.393	0.122	0.003
PA4103	6	0.975	0.442	0.095	0.003
PA4104	6	0.867	0.393	0.131	0.004
PA4106	6	1.308	0.593	0.223	0.006
PA4107	6	0.883	0.401	0.122	0.003
PA4108	6	0.950	0.431	0.113	0.003
PA4109	6	0.600	0.272	0.086	0.002
PA4110	6	1.558	0.707	0.256	0.007
PA4111	6	1.108	0.503	0.176	0.005
PA4113	6	1.625	0.737	0.216	0.006
PA4118	1	1.050	0.476	0.200	0.006
PA4120	6	1.017	0.461	0.162	0.005
PA4121	6	0.775	0.352	0.133	0.004
PA4123	6	0.700	0.318	0.094	0.003
PA4127	6	1.617	0.733	0.207	0.006
PA4128	6	0.817	0.371	0.104	0.003
PA4129	6	1.267	0.575	0.223	0.006
RS4130	1	0.900	0.408	0.210	0.006
RS4131	1	1.800	0.816	0.288	0.008
PA4132	6	0.842	0.382	0.101	0.003
PA4133	6	0.725	0.329	0.236	0.007
PA4134	6	1.467	0.665	0.201	0.006
SA4137	12	0.104	0.047	0.020	0.001
PA4138	6	0.617	0.280	0.085	0.002
SA4141	12	0.267	0.121	0.037	0.001
PA4144	6	1.042	0.473	0.131	0.004
PA4145	1	6.000	2.722	0.767	0.022
PA4146	6	0.758	0.344	0.109	0.003
PA4147	6	0.975	0.442	0.132	0.004
PA4148	6	1.550	0.703	0.245	0.007
PA4149 KIT	6	0.659	0.299	0.124	0.004
PA4150	6	0.717	0.325	0.121	0.003
PA4151	6	1.158	0.525	0.211	0.006
PA4152	6	0.333	0.151	0.057	0.002
PA4153	1	0.600	0.272	0.383	0.011
PA4154	6	0.568	0.258	0.084	0.002
PA4155 KIT	1	0.750	0.340	0.197	0.006
PA4156 KIT	1	0.600	0.272	0.169	0.005
PA4157	6	0.834	0.378	0.208	0.006
PA4158	6	0.433	0.196	0.066	0.002
PA4159	6	0.817	0.371	0.208	0.006
PA4160	6	0.683	0.310	0.123	0.003
RS4161	1	1.200	0.544	0.201	0.006
PA4162	6	1.467	0.665	0.228	0.006
PA4163	6	0.983	0.446	0.133	0.004
PA4164	6	1.200	0.544	0.208	0.006
PA4165	1	1.300	0.590	0.193	0.005
PA4166	6	0.834	0.378	0.109	0.003
PA4167	6	0.700	0.318	0.107	0.003
PA4168	1	0.550	0.249	0.271	0.008
PA4169	6	0.808	0.367	0.210	0.006
PA4170	6	1.042	0.473	0.244	0.007
PA4171	1	1.550	0.703	0.314	0.009
PA4172	6	1.192	0.541	0.207	0.006
PA4173	1	1.000	0.454	0.235	0.007
PA4174	6	0.875	0.397	0.208	0.006
PA4175	6	0.725	0.329	0.124	0.004
PA4176	6	0.675	0.306	0.129	0.004
PA4177	6	0.833	0.378	0.112	0.003
PA4178	6	0.925	0.420	0.134	0.004
PA4179	6	0.933	0.423	0.143	0.004
PA4180	6	0.625	0.284	0.160	0.005
PA4181	6	0.508	0.230	0.122	0.003
PA4182	6	0.908	0.412	0.153	0.004
PA4183	6	0.800	0.363	0.134	0.004
PA4184	6	0.750	0.340	0.114	0.003
PA4185	6	0.933	0.423	0.153	0.004
PA4187	12	0.076	0.034	0.009	**
PA4188	6	0.434	0.196	0.148	0.004
RS4189	1	0.850	0.386	0.212	0.006
PA4190	6	0.908	0.412	0.097	0.003
PA4191	6	1.034	0.469	0.160	0.005
PA4192	6	0.742	0.337	0.163	0.005
PA4193	6	1.150	0.522	0.160	0.005
PA4194	6	0.450	0.204	0.148	0.004
PA4195 KIT	6	0.433	0.196	0.079	0.002
PA4196	6	0.425	0.192	0.079	0.002
PA4197	6	0.683	0.310	0.085	0.002
PA4198	6	0.617	0.280	0.148	0.004
PA4199	6	0.400	0.181	0.078	0.002
PA4303	6	1.034	0.469	0.160	0.005
PA4304	6	0.892	0.405	0.257	0.007
PA4305	6	0.517	0.235	0.124	0.004
PA4306	6	1.042	0.473	0.160	0.005
PA4307	6	0.708	0.321	0.148	0.004
PA4308	6	0.650	0.295	0.110	0.003
PA4309	6	0.942	0.427	0.123	0.003
PA4310	6	1.267	0.575	0.226	0.006
PA4311	6	0.642	0.291	0.105	0.003
PA4312	6	0.767	0.348	0.122	0.003
PA4313	6	0.667	0.303	0.105	0.003
PA4314	6	0.590	0.268	0.140	0.004
SA4315	12	0.137	0.062	0.039	0.001
PA4316	6	1.067	0.484	0.160	0.005
PA4317	6	0.542	0.246	0.235	0.007
PA4318	1	2.150	0.975	0.402	0.011
PA4320	6	0.817	0.371	0.084	0.002
PA4321	6	0.692	0.314	0.115	0.003
PA4322	6	1.775	0.805	0.233	0.007
PA4323	6	1.200	0.544	0.210	0.006
PA4324	6	1.775	0.805	0.591	0.017
PA4325	6	0.792	0.359	0.104	0.003
PA4327	6	0.342	0.155	0.062	0.002
PA4328	1	1.750	0.794	0.267	0.008
PA4329	6	0.583	0.264	0.114	0.003
PA4330	6	0.758	0.344	0.265	0.007
PA4331	6	1.050	0.476	0.271	0.008
PA4332	6	0.442	0.200	0.148	0.004
PA4333	6	0.925	0.420	0.230	0.007
PA4334	6	0.609	0.276	0.230	0.007
PA4335	6	0.767	0.348	0.104	0.003
PA4336	6	1.342	0.609	0.176	0.005
PA4337	6	0.680	0.308	0.130	0.004
PA4338	6	0.942	0.427	0.160	0.005
PA4340	6	0.500	0.227	0.084	0.002
PA4341	6	1.067	0.484	0.208	0.006
PA4344	6	0.934	0.424	0.148	0.004
PA4345	6	0.900	0.408	0.130	0.004
PA4348	6	0.925	0.420	0.124	0.004
PA4349	6	1.450	0.658	0.234	0.007
PA4350	6	0.708	0.321	0.120	0.003
PA4351	6	1.167	0.529	0.133	0.004
PA4352	6	0.575	0.261	0.148	0.004
PA4354	6	0.883	0.401	0.133	0.004
PA4355	6	1.209	0.548	0.160	0.005
PA4356	6	0.917	0.416	0.208	0.006
PA4358	6	1.217	0.552	0.177	0.005
PA4359	6	1.167	0.529	0.246	0.007
PA4360	6	1.067	0.484	0.138	0.004
PA4361	6	0.725	0.329	0.124	0.004
PA4362	6	0.675	0.306	0.111	0.003
PA4363	6	0.525	0.238	0.127	0.004
PA4364	6	1.000	0.454	0.154	0.004
PA4365	6	0.208	0.094	0.046	0.001
PA4366	6	0.650	0.294	0.097	0.003
PA4367	6	1.125	0.510	0.203	0.006

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
PA4369	6	1.292	0.586	0.160	0.005
PA4370	6	0.459	0.208	0.124	0.004
PA4371	6	0.417	0.189	0.148	0.004
PA4372	6	0.258	0.117	0.051	0.001
PA4373	6	0.508	0.230	0.079	0.002
PA4374	6	1.108	0.503	0.230	0.007
PA4376	6	0.675	0.306	0.125	0.004
PA4377	6	1.350	0.612	0.175	0.005
PA4381	6	0.758	0.344	0.125	0.004
PA4383	6	1.008	0.456	0.176	0.005
PA4384	6	1.050	0.476	0.208	0.006
PA4385	6	0.675	0.306	0.129	0.004
PA4386	6	0.767	0.348	0.108	0.003
PA4387	6	1.017	0.461	0.139	0.004
PA4390	6	1.633	0.741	0.242	0.007
PA4391	6	0.459	0.208	0.148	0.004
PA4393	6	0.358	0.162	0.063	0.002
PA4394	6	0.442	0.200	0.075	0.002
PA4396	6	1.558	0.707	0.414	0.012
PA4397	6	1.084	0.491	0.160	0.005
PA4398	6	0.525	0.238	0.169	0.005
PA4399	6	0.717	0.325	0.134	0.004
PA4400	6	0.683	0.310	0.118	0.003
PA4401	6	0.908	0.412	0.134	0.004
PA4402	6	1.292	0.586	0.194	0.005
PA4403	6	0.500	0.227	0.077	0.002
PA4404	6	0.492	0.223	0.148	0.004
PA4405	6	0.458	0.207	0.105	0.003
PA4408	6	0.379	0.172	0.137	0.004
PA4409	6	0.908	0.412	0.118	0.003
PA4410 KIT	6	0.458	0.207	0.096	0.003
PA4411	6	0.367	0.166	0.136	0.004
PA4412	6	1.233	0.559	0.208	0.006
PA4413	6	1.233	0.559	0.167	0.005
PA4416 KIT	6	0.684	0.310	0.208	0.006
PA4417	6	1.042	0.473	0.109	0.003
PA4418	6	1.617	0.733	0.229	0.006
PA4419	6	0.617	0.280	0.129	0.004
PA4422	6	0.900	0.408	0.170	0.005
PA4423	6	0.840	0.381	0.130	0.004
PA4424	6	0.533	0.242	0.115	0.003
PA4426	6	0.560	0.254	0.112	0.003
PA4428	6	1.017	0.461	0.187	0.005
PA4429	6	1.130	0.513	0.220	0.006
PA4430	6	0.783	0.355	0.149	0.004
PA4431	6	1.008	0.457	0.173	0.005
PA4433	6	1.600	0.726	0.315	0.009
PA4434	6	1.258	0.571	0.267	0.008
PA4435	6	1.350	0.612	0.219	0.006
PA4436	6	0.942	0.427	0.152	0.004
PA4437	6	0.708	0.321	0.150	0.004
PA4438	6	1.017	0.461	0.173	0.005
PA4439	6	1.308	0.593	0.296	0.008
PA4440 KIT	6	1.175	0.533	0.200	0.006
PA4441	6	0.858	0.389	0.151	0.004
PA4442	6	0.433	0.196	0.078	0.002
PA4443	6	0.433	0.196	0.086	0.002
PA4444	6	0.700	0.318	0.269	0.008
RS4445	1	0.950	0.431	0.290	0.008
PA4446	6	0.558	0.253	0.115	0.003
PA4447	6	0.883	0.401	0.155	0.004
PA4448	6	0.733	0.332	0.169	0.005
PA4449	6	1.000	0.454	0.168	0.005
RS4450	6	0.950	0.431	0.293	0.008
PA4451	6	0.942	0.427	0.170	0.005
PA4452	6	0.875	0.397	0.133	0.004
PA4453	6	0.975	0.442	0.131	0.004
PA4454	6	1.117	0.507	0.238	0.007
PA4455	6	0.658	0.298	0.133	0.004
PA4456	6	1.142	0.518	0.220	0.006
PA4458	1	2.050	0.930	0.395	0.011
PA4460 KIT	12	0.179	0.081	0.048	0.001
PA4461	6	0.333	0.151	0.078	0.002
PA4462	6	0.542	0.246	0.137	0.004
PA4463	6	1.067	0.484	0.222	0.006
PA4464	6	1.200	0.544	0.227	0.006
PA4465	6	0.992	0.450	0.239	0.007
PA4466	6	1.533	0.695	0.265	0.007
PA4468	6	1.250	0.567	0.128	0.004
PA4469	6	0.508	0.230	0.081	0.002
PA4470	6	0.658	0.298	0.097	0.003
PA4471	6	0.950	0.431	0.151	0.004
PA4472	6	1.925	0.873	0.497	0.014
PA4473	6	0.600	0.272	0.132	0.004
PA4474	6	0.483	0.219	0.102	0.003
PA4475	6	0.442	0.200	0.093	0.003
PA4476	6	1.050	0.476	0.131	0.004
PA4477	6	1.058	0.480	0.135	0.004
PA4478	6	1.233	0.559	0.170	0.005
PA4479	6	0.725	0.329	0.115	0.003
PA4480	6	0.917	0.416	0.134	0.004
PA4481	6	1.000	0.454	0.138	0.004
PA4483	6	0.833	0.378	0.110	0.003
PA4484	6	0.650	0.295	0.100	0.003
PA4485	6	1.100	0.499	0.185	0.005
PA4486	6	0.475	0.215	0.091	0.003
PA4487	6	1.100	0.499	0.185	0.005
PA4488	1	0.500	0.227	0.140	0.004
PA4489	1	0.350	0.158	0.116	0.003
PA4548	1	0.750	0.340	0.112	0.003
RS4549	1	2.600	1.179	0.681	0.019
PA4551	12	0.413	0.187	0.056	0.002
PA4552	12	0.513	0.233	0.057	0.002
PA4553	1	0.700	0.318	0.165	0.005
PA4555	6	0.300	0.136	0.025	0.001
PA4557	6	0.333	0.151	0.064	0.002
PA4559	1	0.850	0.386	0.605	0.017
PA4560	1	2.200	0.998	0.692	0.020
RS4561	1	7.650	3.470	1.408	0.040
RS4562	1	5.250	2.381	1.473	0.042
RS4563	1	7.050	3.198	1.614	0.046
RS4564	1	8.400	3.810	1.937	0.055
PA4566	1	14.550	6.600	2.788	0.079
PA4567	1	1.800	0.816	0.299	0.008
PA4570	1	0.550	0.249	0.225	0.006
PA4571	1	15.000	6.804	3.136	0.089
RS4572	1	8.200	3.720	2.355	0.067
PA4573	1	10.650	4.831	2.039	0.058
PA4574	1	3.500	1.588	0.683	0.019
RS4576	1	6.600	2.994	1.539	0.044
RS4577	1	2.250	1.021	0.538	0.015
RS4578	1	1.950	0.885	0.288	0.008
RS4579	1	9.550	4.332	2.700	0.076
RS4580	1	4.450	2.019	1.244	0.035
PA4583-FN	1	2.200	0.998	0.395	0.011
PA4585	1	9.900	4.491	1.937	0.055
PA4592	1	2.000	0.907	0.294	0.008
PA4593	1	3.300	1.497	0.512	0.014
PA4594	1	1.150	0.522	0.178	0.005
RS4597	1	2.050	0.930	0.346	0.010
PA4600	6	1.500	0.680	0.278	0.008
PA4601	6	1.983	0.899	0.430	0.012
PA4602	1	3.500	1.588	0.693	0.020
PA4603	1	1.100	0.499	0.156	0.004
PA4604-FN	1	1.450	0.658	0.233	0.007
PA4605	1	9.200	4.173	1.686	0.048
PA4606	1	17.550	7.961	3.770	0.107
PA4608	1	2.250	1.021	0.265	0.007
RS4613	1	10.050	4.559	2.348	0.066
PA4614	1	2.150	0.975	0.276	0.008
RS4616	1	10.700	4.854	2.573	0.073
RS4617	1	3.900	1.769	1.263	0.036
RS4618	1	9.200	4.173	1.937	0.055
PA4619	1	1.000	0.454	0.156	0.004
RS4620	1	5.050	2.291	1.288	0.036
RS4621	1	2.100	0.953	0.464	0.013
RS4622	1	7.350	3.334	1.466	0.041
RS4623	1	1.800	0.816	0.533	0.015
PA4624	1	5.650	2.563	0.942	0.027
PA4625	1	2.050	0.930	0.395	0.011
PA4627	1	3.250	1.474	0.693	0.020
PA4628	1	1.350	0.612	0.241	0.007
RS4629	1	5.200	2.359	1.753	0.050
PA4630	1	18.200	8.256	2.242	0.063
PA4631-FN	1	3.050	1.383	0.617	0.017
PA4632	6	0.742	0.337	0.076	0.002
PA4633	12	0.150	0.068	0.012	**
RS4634	1	6.450	2.926	1.812	0.051
RS4634XP	1	6.450	2.926	1.805	0.051
PA4635	1	2.350	1.066	0.400	0.011
RS4636	1	5.900	2.676	1.214	0.034
RS4637	1	2.000	0.907	0.743	0.021
RS4638	1	8.650	3.924	2.048	0.058
RS4639	1	3.100	1.406	0.684	0.019
PA4640-FN	1	3.550	1.610	0.767	0.022
PA4641	1	2.700	1.225	0.306	0.009
RS4642	1	8.600	3.901	2.123	0.060
RS4643	1	2.600	1.179	1.244	0.035
PA4644	1	2.750	1.247	0.486	0.014
RS4646	1	6.950	3.153	1.762	0.050
PA4647	1	2.000	0.907	0.300	0.008
PA4648	1	2.850	1.293	0.293	0.008
PA4649	1	1.900	0.862	0.313	0.009
PA4651	1	1.550	0.703	0.349	0.010
PA4652	1	1.750	0.794	0.211	0.006
PA4653	1	17.050	7.734	1.885	0.053
PA4654 KIT	1	5.000	2.268	0.406	0.011
PA4655	1	7.050	3.198	0.917	0.026
PA4656	1	4.500	2.041	0.650	0.018
PA4657	1	19.950	9.049	3.584	0.101
PA4659	1	1.000	0.454	0.240	0.007
PA4660	1	10.050	4.559	2.168	0.061
PA4661	12	1.183	0.537	0.442	0.013
PA4662	12	1.125	0.510	0.441	0.012
PA4663	12	0.892	0.405	0.327	0.009
PA4664	12	1.100	0.499	0.470	0.013
PA4665-FN	1	0.850	0.386	0.130	0.004
PA4666	1	0.350	0.158	0.047	0.001
RS4672	1	4.150	1.882	0.879	0.025
RS4673	1	1.500	0.680	0.269	0.008
RS4676	1	4.800	2.177	1.094	0.031
RS4677	1	1.800	0.816	0.339	0.010
RS4678	1	2.400	1.089	0.395	0.011
RS4679	1	0.600	0.272	0.128	0.004
RS4680	1	2.000	0.907	0.392	0.011
PA4681	6	0.450	0.204	0.122	0.003
PA4682	6	0.375	0.170	0.087	0.002
PA4683	1	4.250	1.928	0.870	0.025
PA4695	12	0.529	0.240	0.071	0.002
PA4698	6	0.400	0.181	0.025	0.001
CA4700	1	5.400	2.449	1.047	0.030
PA4701	6	0.608	0.276	0.134	0.004
CA4702	1	2.900	1.315	0.314	0.009
CA4703	1	3.600	1.633	0.477	0.013
PA4704	1	0.700	0.318	0.099	0.003
PA4705	1	0.300	0.136	0.020	0.001
PA4706	1	1.350	0.612	0.123	0.003

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
PA4707	1	1.300	0.590	0.237	0.007
PA4708	1	0.400	0.181	0.047	0.001
PA4709	1	3.600	1.633	0.783	0.022
PA4715	1	1.450	0.658	0.200	0.006
PA4716	1	1.400	0.635	0.146	0.004
PA4730	6	0.433	0.196	0.075	0.002
PA4732	12	0.363	0.164	0.061	0.002
PA4733	6	0.533	0.242	0.074	0.002
PA4736 FOAM	12	0.020	0.009	0.017	**
PA4737	12	0.929	0.421	0.090	0.003
PA4754	6	0.200	0.091	0.017	**
PA4758	12	0.254	0.115	0.051	0.001
PA4763	12	0.417	0.189	0.076	0.002
PA4769	12	0.358	0.162	0.062	0.002
PA4773	12	0.530	0.240	0.070	0.002
PA4781	1	1.300	0.590	0.307	0.009
PA4793	6	1.025	0.465	0.259	0.007
RS4794	1	5.250	2.381	1.037	0.029
PA4802	1	0.950	0.431	0.179	0.005
RS4803	1	0.950	0.431	0.140	0.004
RS4804	1	0.550	0.249	0.090	0.003
RS4806	1	3.350	1.520	0.781	0.022
PA4809	1	2.050	0.928	0.444	0.013
PA4813	1	1.050	0.475	0.158	0.004
PA4820	12	0.346	0.157	0.031	0.001
PA4824	12	0.387	0.175	0.029	0.001
PA4830	12	0.408	0.185	0.051	0.001
PA4834-FN	1	0.950	0.431	0.140	0.004
PA4857	6	0.516	0.234	0.108	0.003
PA4858	1	1.500	0.680	0.372	0.011
RS4859	1	4.350	1.973	0.853	0.024
PA4860	1	17.350	7.870	1.885	0.053
RS4861	1	5.800	2.631	1.192	0.034
RS4862	1	7.300	3.311	1.640	0.046
RS4863	1	2.500	1.134	1.060	0.030
PA4870-FN	1	2.400	1.089	0.475	0.013
PA4871	1	1.250	0.567	0.240	0.007
PA4872	12	0.333	0.151	0.030	0.001
PA4876	1	2.400	1.089	0.440	0.012
PA4877	1	1.550	0.703	0.266	0.008
PA4878	12	0.267	0.121	0.037	0.001
PA4885	4	0.100	0.045	0.028	0.001
PA4886	12	0.638	0.289	0.075	0.002
PA4887	1	15.650	7.099	1.777	0.050
PA4891	1	0.271	0.123	0.018	0.001
PA4895	12	0.304	0.138	0.037	0.001
PA4896	1	0.300	0.136	0.050	0.001
PA4897	1	0.900	0.408	0.210	0.006
PA4900	1	0.200	0.091	0.042	0.001
PA4902	12	0.421	0.191	0.059	0.002
PA4903	1	1.300	0.590	0.176	0.005
PA4905	12	0.129	0.058	0.029	0.001
PA4908	12	0.188	0.085	0.062	0.002
PA4912	1	0.800	0.363	0.111	0.003
PA4919	1	0.700	0.318	0.161	0.005
PA4930	1	0.800	0.363	0.113	0.003
PA4931	12	0.020	0.009	0.043	0.001
PA4932	6	0.650	0.295	0.125	0.004
PA4934	12	0.554	0.251	0.081	0.002
PA4938	1	0.850	0.386	0.213	0.006
PA4942	1	6.820	3.094	1.018	0.029
PA4945	1	0.800	0.363	0.433	0.012
PA4955	1	0.850	0.386	0.433	0.012
PA4956	1	0.400	0.181	0.118	0.003
RS4959	1	7.800	3.538	1.602	0.045
PA4960-FN	1	4.650	2.109	0.865	0.024
PA4961	1	1.000	0.454	0.227	0.006
RS4962	1	0.450	0.204	0.127	0.004
RS4963	1	7.550	3.425	0.164	0.005
RS4966	1	8.550	3.878	1.808	0.051
RS4967	1	9.650	4.400	2.251	0.064
RS4969	1	6.450	2.926	1.062	0.030
RS4971	1	8.100	3.674	1.587	0.045
RS4972	1	3.750	1.701	0.645	0.018
PA4973	1	4.950	2.245	0.740	0.021
PA4979	12	0.508	0.230	0.125	0.004
PA4983	1	2.400	1.089	0.538	0.015
PA4984-FN	1	6.250	2.835	1.277	0.036
PA4985	6	0.433	0.196	0.093	0.003
PA4986	6	0.758	0.344	0.082	0.002
PA4987	6	0.408	0.185	0.059	0.002
RS4988	1	9.600	4.355	2.288	0.065
RS4989	1	13.450	6.101	3.115	0.088
PA4991	1	2.400	1.089	0.366	0.010
RS4992	1	4.450	2.019	0.915	0.026
RS4993	1	8.450	3.833	1.966	0.056
RS4994	1	2.250	1.021	0.395	0.011
RS4995	1	0.600	0.272	0.124	0.004
CA4996	1	1.300	0.590	0.282	0.008
PA4997	6	0.625	0.284	0.079	0.002
CA4999	1	5.850	2.654	0.814	0.023
CFB5000	1	1.600	0.726	0.090	0.003
CS5007	12	1.308	0.593	0.035	0.001
CS5008	12	1.200	0.544	0.037	0.001
CS5009	6	4.725	2.143	0.148	0.004
CS5010	1	49.420	22.417	1.356	0.038
CS5011	1	524.000	237.686	10.623	0.301
CSC5012	4	9.862	4.473	0.308	0.009
CSC5013	1	48.850	22.158	1.242	0.035
CTK5029	24	0.190	0.086	0.023	0.001
CTK5029-1	1	0.001	**	0.001	**
CTK5029-4	1	0.001	**	0.010	**
CTK5029-M	24	0.180	0.081	0.026	0.001
CS5057	1	51.280	23.261	1.338	0.038
CS5058	6	5.050	2.291	0.149	0.004
OTK5060	10	0.050	0.023	0.023	0.001
OTK5063	10	0.020	0.009	0.011	**
BW5070	12	0.979	0.444	0.041	0.001
BW5071	12	1.104	0.501	0.041	0.001
BW5072	12	1.133	0.514	0.041	0.001
BW5073	12	1.292	0.586	0.050	0.001
BW5074	12	1.454	0.660	0.053	0.001
BW5075	12	1.521	0.690	0.049	0.001
BW5076	12	2.075	0.941	0.066	0.002
BW5082	12	1.217	0.552	0.048	0.001
BW5086	12	1.500	0.680	0.059	0.002
B5087	12	1.204	0.546	0.062	0.002
B5088	12	1.025	0.465	0.041	0.001
B5089	12	0.967	0.439	0.041	0.001
B5090	12	1.263	0.573	0.051	0.001
B5091	12	1.096	0.497	0.051	0.001
P5092	12	0.687	0.312	0.060	0.002
B5134	12	1.150	0.522	0.050	0.001
BW5136	12	1.046	0.474	0.042	0.001
BW5137	12	1.071	0.486	0.042	0.001
BW5138	12	1.150	0.522	0.049	0.001
BW5139	12	1.325	0.601	0.049	0.001
BW5140	12	1.558	0.707	0.065	0.002
BW5141	12	1.196	0.543	0.050	0.001
BW5142	12	1.292	0.586	0.051	0.001
BW5143	12	1.475	0.669	0.050	0.001
B5144	12	0.712	0.323	0.051	0.001
B5145	12	1.071	0.486	0.041	0.001
B5176	12	1.146	0.520	0.049	0.001
B5177	12	1.558	0.707	0.069	0.002
BW5178	12	1.279	0.580	0.052	0.001
BW5179	12	1.883	0.854	0.070	0.002
BW5182	12	1.254	0.569	0.046	0.001
BW5183	12	1.330	0.603	0.050	0.001
BW5200	12	1.904	0.864	0.049	0.001
BW5201	12	1.883	0.854	0.051	0.001
BW5250	12	1.890	0.857	0.049	0.001
PE5270	12	0.333	0.151	0.033	0.001
PE5271	12	0.404	0.183	0.051	0.001
PE5272	12	0.446	0.202	0.027	0.001
RS5273	1	0.600	0.272	0.089	0.003
PA5274	1	8.950	4.060	1.786	0.051
PA5275	1	3.200	1.452	0.681	0.019
PA5276	1	0.088	0.040	0.011	**
CA5278	1	2.550	1.157	0.389	0.011
PA5281	1	4.650	2.109	0.522	0.015
PA5282	6	0.850	0.386	0.116	0.003
PA5283	1	3.550	1.610	0.329	0.009
RS5285	1	1.800	0.816	0.346	0.010
RS5287	1	14.200	6.441	3.064	0.087
RS5287XP	1	13.100	5.942	2.942	0.083
RS5288	1	10.100	4.581	2.250	0.064
RS5288XP	1	9.350	4.014	2.250	0.064
PA5289	1	2.900	1.315	0.516	0.015
PA5290	1	0.400	0.181	0.060	0.002
RS5291	1	6.100	2.767	1.458	0.041
RS5292	1	2.400	1.089	0.638	0.018
RS5293	1	24.400	11.068	6.233	0.176
RS5294	1	7.850	3.561	2.344	0.066
PA5297	1	4.250	1.928	0.589	0.017
PA5298	1	1.450	0.658	0.260	0.007
PA5300	1	3.300	1.497	0.371	0.010
RS5301	1	4.700	2.132	0.979	0.028
PA5302	1	11.900	5.398	2.663	0.075
PA5303	1	18.000	8.165	3.876	0.110
RS5305	1	2.100	0.953	0.349	0.010
PA5306	6	0.850	0.386	0.128	0.004
PA5310	1	0.600	0.272	0.097	0.003
PA5311	12	0.383	0.173	0.058	0.002
PA5312 KIT	6	1.283	0.582	0.199	0.006
RS5313	1	2.900	1.315	0.683	0.019
PA5314	6	0.750	0.340	0.127	0.004
PA5315	1	2.900	1.315	0.396	0.011
PA5316	12	0.096	0.043	0.013	**
PA5317	6	0.658	0.298	0.165	0.005
PA5318	6	0.742	0.337	0.141	0.004
PA5319	6	0.758	0.344	0.089	0.003
PA5320	6	0.516	0.234	0.095	0.003
PA5321	6	0.517	0.235	0.128	0.004
PA5323	1	15.500	7.031	4.002	0.113
RS5325	1	1.100	0.499	0.176	0.005
PA5326	1	2.300	1.043	0.231	0.007
PA5327	6	0.400	0.181	0.056	0.002
PA5328	6	0.900	0.408	0.102	0.003
RS5329	1	1.950	0.885	0.667	0.019
PA5331	1	1.950	0.885	0.385	0.011
RS5332	1	8.400	3.810	2.039	0.058
PA5333	6	0.425	0.192	0.064	0.002
RS5334	1	3.150	1.429	0.638	0.018
RS5335	1	0.800	0.363	0.315	0.009
PA5336	1	0.850	0.386	0.532	0.015
PA5337	6	0.483	0.219	0.080	0.002
PA5338-FN	1	2.400	1.089	0.486	0.014
PA5339	6	0.734	0.333	0.160	0.005
PA5340	1	0.700	0.318	0.425	0.012
PA5341	6	0.542	0.246	0.124	0.004
RS5342	1	8.500	3.856	1.779	0.050
RS5344	1	5.250	2.381	1.215	0.034
RS5345	1	0.980	0.445	0.312	0.009
RS5351	1	2.800	1.270	0.683	0.019
CA5352	1	3.050	1.383	0.385	0.011
PA5353	12	0.262	0.119	0.051	0.001

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
RS5354	1	5.900	2.676	1.289	0.036
RS5355	1	2.050	0.930	0.486	0.014
RS5356	1	8.150	3.697	1.887	0.053
PA5357	1	5.850	2.654	1.640	0.046
RS5358	1	8.300	3.765	1.597	0.045
PA5359	6	0.400	0.181	0.094	0.003
RS5360	1	7.000	3.175	1.301	0.037
RS5361	1	1.800	0.816	0.448	0.013
PA5363	1	1.450	0.658	0.136	0.004
CA5366	1	3.850	1.746	0.521	0.015
CA5368	1	7.250	3.289	1.221	0.035
CA5369	1	3.300	1.497	0.494	0.014
CA5370	1	2.850	1.293	0.335	0.009
BA5371	1	6.200	2.812	0.129	0.004
BA5373	1	16.100	7.303	0.398	0.011
BA5374	4	6.160	2.794	0.156	0.004
BA5375	4	6.150	2.790	0.175	0.005
BA5376	4	5.530	2.508	0.137	0.004
BA5377	1	9.200	4.173	0.220	0.006
BA5378	4	5.850	2.654	0.179	0.005
BA5379	4	5.888	2.671	0.161	0.005
RS5387 KIT	1	2.550	1.157	0.727	0.021
PA5388	1	4.350	1.973	0.693	0.020
RS5389-FN	1	8.200	3.720	2.210	0.063
RS5390	1	8.800	3.992	1.859	0.053
RS5391	1	6.300	2.858	1.308	0.037
RS5392	1	2.050	0.930	0.421	0.012
PA5393	6	0.125	0.057	0.033	0.001
RS5395-FN	1	2.650	1.202	0.615	0.017
PA5396	1	0.850	0.386	0.183	0.005
PA5399	1	0.700	0.318	0.163	0.005
PA5400	1	0.750	0.340	0.161	0.005
PA5401	1	0.400	0.181	0.095	0.003
PA5403	1	0.350	0.158	0.072	0.002
PA5404	1	0.750	0.340	0.223	0.006
PA5405	1	0.200	0.091	0.044	0.001
RS5408	1	3.250	1.474	0.518	0.015
PA5410-FN	1	1.400	0.635	0.229	0.006
RS5411	1	5.600	2.540	1.140	0.032
PA5412	1	2.400	1.089	0.527	0.015
RS5413	1	8.500	3.856	2.016	0.057
RS5414	1	11.350	5.148	2.447	0.069
RS5415	1	3.400	1.542	0.838	0.024
CA5416	1	2.900	1.315	0.386	0.011
CA5417	1	4.200	1.905	0.675	0.019
PA5418	1	0.850	0.386	0.183	0.005
CA5419	1	8.100	3.674	1.177	0.033
CA5420	1	6.050	2.744	1.081	0.031
CA5421	1	4.950	2.245	0.835	0.024
RS5422	1	3.200	1.452	0.616	0.017
PA5423-FN	1	2.039	0.925	0.326	0.009
RS5424	1	3.600	1.633	0.839	0.024
PA5425	1	10.850	4.922	2.588	0.073
PA5428	6	1.742	0.790	0.297	0.008
RS5429	1	7.050	3.198	1.595	0.045
RS5430	1	2.850	1.293	1.163	0.033
RS5431	1	3.650	1.656	0.773	0.022
RS5432	1	6.050	2.744	1.626	0.046
RS5434	1	3.450	1.565	0.736	0.021
RS5435	1	4.250	1.928	0.947	0.027
PA5436	1	1.600	0.726	0.578	0.016
PA5437	1	0.500	0.227	0.042	0.001
RS5440	1	6.350	2.874	1.745	0.049
RS5441	1	4.950	2.245	0.956	0.027
RS5442	1	3.700	1.678	0.779	0.022
RS5443	1	1.250	0.567	0.236	0.007
PA5445	1	13.400	6.078	1.586	0.045
PA5446	1	3.900	1.769	0.901	0.025
RS5447	1	5.000	2.268	1.071	0.030
RS5448	1	1.000	0.454	0.272	0.008
RS5449	1	0.850	0.386	0.137	0.004
CA5450	1	1.750	0.794	0.257	0.007
PA5451	1	0.600	0.272	0.090	0.003
RS5452	1	5.700	2.586	1.438	0.041
RS5453	1	1.350	0.612	0.403	0.011
PA5454	1	11.400	5.171	1.301	0.037
RS5455	1	5.450	2.472	1.392	0.039
RS5456	1	2.550	1.157	0.611	0.017
PA5457	12	1.479	0.671	0.554	0.016
RS5458	1	5.800	2.631	1.278	0.036
RS5459	1	12.600	5.715	2.835	0.080
RS5460	1	4.650	2.109	1.320	0.037
PA5463	1	17.400	7.893	4.616	0.131
PA5464	1	3.400	1.542	0.853	0.024
PA5465	1	10.450	4.740	2.465	0.070
PA5467	1	3.850	1.746	0.552	0.016
PA5468	1	0.800	0.363	0.185	0.005
RS5470	1	9.600	4.355	2.610	0.074
RS5471	1	2.178	0.988	0.703	0.020
RS5472	1	10.800	4.899	2.620	0.074
PA5477	1	1.400	0.635	0.260	0.007
RS5478-FN	1	3.600	1.633	1.018	0.029
RS5479	1	0.750	0.340	0.220	0.006
PA5482	6	1.183	0.537	0.212	0.006
PA5485-FN	1	5.050	2.291	1.089	0.031
PA5486	1	1.900	0.862	0.469	0.013
RS5489	1	4.200	1.905	0.867	0.025
RS5490	1	0.750	0.340	0.241	0.007
PA5491	1	4.350	1.973	0.668	0.019
PA5493	1	0.350	0.158	0.109	0.003
PA5494	6	0.150	0.068	0.037	0.001
PA5496	1	6.350	2.880	0.999	0.028
PA5497	1	2.440	1.107	0.395	0.011
PA5498	1	9.350	4.241	1.565	0.044
PA5499	1	3.750	1.701	0.543	0.015
CA5500	1	10.700	4.854	1.639	0.046
PA5503	1	5.350	2.427	0.715	0.020
PA5504	1	1.950	0.885	0.266	0.008
PA5505	1	8.250	3.742	1.905	0.054
RS5506	1	6.050	2.744	1.545	0.044
RS5507	1	9.900	4.491	1.640	0.046
RS5508	1	7.300	3.311	1.533	0.043
RS5509	1	9.000	4.082	2.070	0.059
RS5510	1	2.750	1.247	0.702	0.020
PA5511	1	0.500	0.227	0.173	0.005
PA5512	1	0.450	0.204	0.112	0.003
CA5514	1	3.900	1.769	0.617	0.017
PA5515	1	1.050	0.476	0.277	0.008
PA5516	1	0.450	0.204	0.165	0.005
RS5517	1	2.450	1.111	0.404	0.011
PA5528	1	6.300	2.858	1.319	0.037
PA5529	1	2.450	1.111	0.404	0.011
RS5534	1	6.850	3.107	1.724	0.049
RS5535	1	5.050	2.291	0.919	0.026
RS5537	1	5.450	2.472	1.019	0.029
RS5538	1	6.000	2.722	1.486	0.042
RS5539	1	2.150	0.975	0.646	0.018
RS5540	1	7.400	3.357	1.686	0.048
RS5541	1	2.300	1.043	0.696	0.020
RS5543	1	1.700	0.771	0.303	0.009
RS5544	1	0.500	0.227	0.129	0.004
RS5546	1	4.500	2.041	0.886	0.025
RS5547	1	1.350	0.612	0.334	0.009
RS5548	1	1.500	0.680	0.402	0.011
RS5549	1	1.750	0.794	0.563	0.016
PA5556	1	4.800	2.177	0.953	0.027
PA5557	1	1.800	0.816	0.331	0.009
RS5558	1	4.350	1.973	1.035	0.029
RS5559	1	1.750	0.794	0.439	0.012
PA5563	1	1.300	0.590	0.163	0.005
BA5566	4	5.750	2.608	0.162	0.005
PA5580	6	0.567	0.257	0.147	0.004
PA5581	1	1.450	0.658	0.202	0.006
PA5583	1	1.150	0.522	0.386	0.011
PA5584	1	0.800	0.363	0.203	0.006
BF5587-D	12	1.154	0.523	0.060	0.002
PA5588	1	7.390	3.352	1.730	0.049
PA5589	1	3.250	1.474	0.677	0.019
RS5591XP	1	2.150	0.975	0.419	0.012
RS5593XP	1	3.850	1.746	0.755	0.021
PA5618	1	0.550	0.249	0.115	0.003
PA5619	6	0.708	0.321	0.134	0.004
PA5620	6	0.358	0.162	0.102	0.003
PA5621	1	1.200	0.544	0.238	0.007
PA5622	6	0.375	0.170	0.104	0.003
PA5623	6	1.267	0.575	0.224	0.006
PA5624	6	0.250	0.113	0.154	0.004
PA5625	1	0.500	0.227	0.060	0.002
PA5626	1	1.750	0.794	0.309	0.009
RS5627	1	5.450	2.472	1.363	0.039
RS5628	1	1.450	0.658	0.630	0.018
PA5629	6	0.542	0.246	0.136	0.004
PA5630	1	0.150	0.068	0.050	0.001
PA5631	6	0.750	0.340	0.153	0.004
PA5632	6	1.192	0.541	0.177	0.005
PA5633	6	0.717	0.325	0.083	0.002
PA5636	1	4.250	1.928	0.489	0.014
PA5637	6	0.500	0.227	0.106	0.003
PA5638	6	0.242	0.110	0.065	0.002
RS5641	1	2.350	1.066	0.463	0.013
PA5642	1	0.750	0.340	0.307	0.009
PA5649	1	0.700	0.318	0.146	0.004
PA5650	1	0.500	0.227	0.064	0.002
PA5651	1	0.300	0.136	0.048	0.001
PA5652	1	1.100	0.499	0.233	0.007
PA5653	1	3.100	1.406	0.341	0.010
PA5654	1	2.400	1.089	0.216	0.006
PA5655	1	2.250	1.021	0.360	0.010
PA5656	1	1.250	0.567	0.247	0.007
PA5657	1	5.150	2.336	0.541	0.015
PA5658	6	0.500	0.227	0.104	0.003
PA5661	6	0.342	0.155	0.047	0.001
PA5662	6	0.200	0.091	0.063	0.002
PA5663	1	1.550	0.703	0.119	0.003
PA5664	1	1.150	0.522	0.208	0.006
PA5665	1	1.850	0.839	0.456	0.013
PA5666	6	0.783	0.355	0.121	0.003
PA5667	1	0.900	0.408	0.157	0.004
PA5668	1	3.300	1.497	0.329	0.009
PA5669	6	0.942	0.427	0.125	0.004
RS5670	1	1.450	0.658	0.304	0.009
RS5672	1	8.200	3.720	1.874	0.053
RS5673	1	3.350	1.520	0.876	0.025
PA5674	1	15.850	7.190	2.773	0.078
RS5675	1	6.950	3.153	1.473	0.042
RS5676	1	1.000	0.454	0.422	0.012
PA5678	1	0.001	**	0.064	0.002
PA5679	6	0.483	0.219	0.106	0.003
PA5680	1	0.800	0.363	0.133	0.004
PA5681	1	3.000	1.361	0.317	0.009
PA5682	1	1.350	0.612	0.235	0.007
PA5683	6	0.417	0.189	0.078	0.002
RS5684	1	0.650	0.295	0.176	0.005
PA5686	1	2.850	1.293	0.213	0.006
PA5689	6	1.708	0.775	0.408	0.012
PA5690	6	0.350	0.158	0.121	0.003
PA5691	6	0.250	0.113	0.095	0.003

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
RS5692	1	4.850	2.200	1.133	0.032
RS5693	1	5.450	2.472	1.309	0.037
PA5694	6	0.275	0.124	0.099	0.003
PA5695	1	0.850	0.386	0.134	0.004
PA5696	1	1.450	0.658	0.235	0.007
PA5697	1	0.650	0.295	0.116	0.003
PA5698	6	0.392	0.177	0.052	0.001
PA5699	1	15.500	7.031	3.541	0.100
PA5700	12	0.646	0.293	0.035	0.001
RS5707	1	7.100	3.221	1.611	0.046
RS5708	1	2.600	1.179	0.771	0.022
PA5710	1	1.650	0.748	0.122	0.003
PA5711	1	3.750	1.701	0.391	0.011
PA5712	1	2.100	0.953	0.173	0.005
PA5713	1	0.010	0.005	0.070	**
PA5720	6	0.866	0.393	0.159	0.004
PA5723	6	0.208	0.094	0.042	0.001
PA5725	6	0.675	0.306	0.122	0.003
PA5728	6	0.658	0.298	0.073	0.002
PA5728 FOAM	6	0.067	0.030	0.031	0.001
PA5729	6	0.550	0.249	0.121	0.003
RS5730	1	8.500	3.856	1.967	0.056
RS5731	1	2.400	1.089	0.585	0.017
PA5733	6	0.483	0.219	0.079	0.002
PA5734	1	1.200	0.544	0.154	0.004
PA5735	1	10.450	4.740	1.459	0.041
PA5736	1	2.600	1.179	0.257	0.007
PA5738	6	0.667	0.303	0.053	0.001
PA5739	1	1.500	0.680	0.087	0.002
RS5741	1	2.200	0.998	0.369	0.010
RS5742	1	0.650	0.295	0.230	0.007
RS5743	1	21.400	9.707	5.055	0.143
RS5743XP	1	24.100	10.932	5.558	0.157
RS5744	1	6.550	2.971	1.675	0.047
RS5745	1	2.500	1.134	0.419	0.012
RS5746	1	0.800	0.363	0.311	0.009
RS5747	1	1.800	0.816	0.302	0.009
RS5748	1	0.700	0.318	0.233	0.007
RS5749	1	3.350	1.520	0.638	0.018
RS5750	1	1.500	0.680	0.396	0.011
PA5751	1	8.200	3.720	1.825	0.052
PA5752	1	2.000	0.907	0.292	0.008
PA5753	6	0.500	0.227	0.107	0.003
RS5754	1	10.750	4.876	2.845	0.081
PA5755	1	3.150	1.429	0.249	0.007
RS5756	1	6.650	3.016	1.694	0.048
PA5757	1	3.000	1.361	0.218	0.006
RS5758	1	5.450	2.472	0.987	0.028
RS5759	1	1.750	0.794	0.414	0.012
RS5761	1	2.350	1.066	0.362	0.010
PA5762	1	7.250	3.289	1.949	0.055
PA5763	1	3.800	1.724	0.392	0.011
PA5764	1	0.900	0.408	0.120	0.003
PA5765	6	0.617	0.280	0.106	0.003
PA5766	6	1.558	0.707	0.170	0.005
RS5767	1	4.550	2.064	1.116	0.032
PA5768	6	0.433	0.196	0.081	0.002
PA5770	6	0.942	0.427	0.165	0.005
PA5771	1	4.050	1.837	0.274	0.008
PA5772	6	0.733	0.332	0.111	0.003
PA5773	6	0.067	0.030	0.019	0.001
PA5774	6	0.692	0.314	0.117	0.003
RS5776	1	10.800	4.899	2.225	0.063
PA5780	1	2.750	1.247	0.268	0.008
PA5781	1	2.400	1.089	0.209	0.006
RS5782	1	2.900	1.315	0.642	0.018
RS5783	1	0.850	0.386	0.305	0.009
RS5784	1	2.250	1.021	0.395	0.011
CA5788	1	5.430	2.463	1.036	0.029
CA5789	1	7.600	3.447	1.530	0.043
CA5790	1	5.300	2.404	0.903	0.026
CA5791	1	5.900	2.676	1.109	0.031
PA5792	1	1.300	0.590	0.269	0.008
CA5793	1	2.650	1.202	0.548	0.016
PA5796	1	1.550	0.703	0.430	0.012
BF5800	12	1.425	0.646	0.075	0.002
BF5801	12	1.400	0.635	0.074	0.002
BF5810	12	1.296	0.588	0.067	0.002
BF5812	12	1.513	0.686	0.091	0.003
BF5813	12	1.542	0.699	0.088	0.002
BF5813-O	12	1.388	0.630	0.080	0.002
BF5815	12	1.325	0.601	0.067	0.002
BF5816	12	1.367	0.620	0.065	0.002
6017	1	0.558	0.253	0.057	0.002
6020	6	1.342	0.609	0.140	0.004
6021	6	0.508	0.230	0.059	0.002
BK6022	1	7.850	3.561	0.520	0.015
BK6028	1	18.690	8.478	1.167	0.033
BK6029	1	10.650	4.831	0.773	0.022
BK6031	1	5.550	2.517	0.558	0.016
BK6032	1	7.700	3.493	0.559	0.016
BK6035	1	5.350	2.427	0.453	0.013
BK6049	1	5.650	2.563	0.468	0.013
BK6050	1	21.850	9.911	1.683	0.048
BK6051	1	11.500	5.216	0.789	0.022
BK6053	1	10.300	4.672	0.775	0.022
BK6057	1	12.850	5.829	0.764	0.022
BK6059	1	9.850	4.468	0.817	0.023
BK6062	1	10.550	4.785	0.792	0.022
BK6068	1	11.100	5.035	0.752	0.021
BK6069	1	12.350	5.602	0.747	0.021
BK6070	1	9.650	4.377	0.539	0.015
BK6071	1	8.050	3.651	0.541	0.015
BK6076	1	8.150	3.697	0.766	0.022
BK6081	1	9.800	4.445	0.752	0.021
BK6082	1	9.750	4.423	0.536	0.015
BK6083	1	10.850	4.922	0.775	0.022
BK6085	1	9.500	4.309	0.724	0.020
BK6089	1	6.150	2.790	1.541	0.044
BK6090	1	11.600	5.262	0.779	0.022
BK6092	1	9.650	4.377	0.743	0.021
BK6093	1	12.750	5.783	0.775	0.022
BK6094	1	12.500	5.670	0.760	0.022
BK6095	1	9.600	4.355	0.524	0.015
BK6096	1	4.100	1.860	0.538	0.015
BK6097	1	5.100	2.313	0.439	0.012
BK6098	1	4.500	2.041	0.751	0.021
BK6099	1	9.850	4.468	0.538	0.015
BK6102	1	8.300	3.765	0.538	0.015
BK6103	1	6.800	3.084	0.524	0.015
BK6104	1	10.600	4.808	0.756	0.021
BK6105	1	9.100	4.128	0.750	0.021
BK6106	1	6.800	3.084	0.524	0.015
BK6107	1	8.150	3.697	0.748	0.021
BK6108	1	6.700	3.039	1.252	0.035
BK6110	1	6.150	2.790	1.462	0.041
BK6112	1	4.550	2.064	1.101	0.031
BK6114	1	9.700	4.400	0.747	0.021
BK6115	1	9.000	4.082	0.750	0.021
BK6116	1	10.800	4.899	0.766	0.022
BK6117	1	12.400	5.625	0.833	0.024
BK6118	1	9.950	4.513	0.748	0.021
BK6120	1	9.000	4.082	0.743	0.021
BK6121	1	10.700	4.854	0.768	0.022
BK6124	1	11.300	5.126	0.787	0.022
BK6130	1	12.700	5.761	0.787	0.022
BK6138	1	11.850	5.375	0.760	0.022
BK6140	1	9.700	4.400	0.752	0.021
BK6155	1	2.450	1.111	0.350	0.010
BK6161	1	2.450	1.111	0.454	0.013
BK6167	1	5.650	2.563	0.452	0.013
BK6183	1	8.550	3.878	0.736	0.021
BK6184	1	6.600	2.994	0.598	0.017
BK6185	1	12.050	5.466	0.749	0.021
BK6195	1	6.600	2.994	0.423	0.012
BK6196	1	7.900	3.583	0.736	0.021
BK6215	1	8.750	3.969	0.736	0.021
BK6287	1	4.300	1.950	0.423	0.012
BK6341	1	6.100	2.767	0.530	0.015
BK6375	1	6.750	3.062	0.520	0.015
BK6376	1	5.700	2.586	0.423	0.012
BK6380	1	6.600	2.994	0.423	0.012
BK6429	1	7.650	3.470	0.520	0.015
BK6440	1	7.900	3.583	0.530	0.015
BK6457	1	12.750	5.783	0.770	0.022
BK6464	1	7.500	3.402	0.735	0.021
BK6561	1	9.650	4.377	0.520	0.015
BK6562	1	8.600	3.901	0.554	0.016
BK6579	1	9.550	4.332	0.520	0.015
BK6583	1	6.700	3.039	0.520	0.015
BK6595	1	8.000	3.629	0.521	0.015
BK6601	1	6.400	2.903	0.429	0.012
BK6610	1	6.600	2.994	0.429	0.012
BK6613	1	10.850	4.922	0.749	0.021
BK6619	1	7.750	3.515	0.551	0.016
BK6650	1	10.270	4.658	0.521	0.015
BK6652	1	5.400	2.449	0.611	0.017
BK6653	1	11.700	5.307	0.854	0.024
BK6656	1	13.000	5.897	0.849	0.024
BK6659	1	11.000	4.990	0.749	0.021
BK6661	1	1.300	0.590	0.296	0.008
BK6662	1	10.700	4.854	0.739	0.021
BK6663	1	10.150	4.604	0.520	0.015
BK6665	1	10.400	4.717	0.520	0.015
BK6666	1	11.400	5.171	0.753	0.021
BK6675	1	2.250	1.021	0.640	0.018
BK6676	1	3.650	1.656	0.779	0.022
BK6683	1	9.200	4.173	0.520	0.015
BK6686	1	7.800	3.538	0.736	0.021
BK6693	1	11.100	5.035	0.749	0.021
BK6694	1	11.850	5.375	0.749	0.021
BK6696	1	10.600	4.808	0.749	0.021
BK6700	1	10.250	4.649	0.749	0.021
BK6704	1	11.950	5.421	0.749	0.021
BK6705	1	10.500	4.763	0.736	0.021
BK6710	1	13.750	6.237	0.749	0.021
BK6720	1	12.250	5.557	0.749	0.021
BK6721	1	10.400	4.717	0.749	0.021
BK6723	1	11.700	5.307	0.749	0.021
BK6764	1	6.700	3.039	0.551	0.016
BK6780	1	15.300	6.940	2.532	0.072
BK6923	1	7.350	3.334	0.520	0.015
BK6930	1	13.350	6.056	0.749	0.021
BK6934	1	6.750	3.062	0.520	0.015
BK6942	1	12.100	5.489	0.749	0.021
BK6954	1	8.300	3.765	0.809	0.023
BK6956	1	11.700	5.307	0.783	0.022
BK6983	1	9.600	4.355	0.854	0.024
BK6984	1	24.850	11.272	2.921	0.083
BK6985	1	6.500	2.948	0.591	0.017
BK6987	1	3.750	1.701	0.489	0.014
BK6997	1	2.850	1.293	0.423	0.012
P7000 KIT	6	3.350	1.520	0.454	0.013
B7001	12	1.167	0.529	0.051	0.001
P7003	3	3.933	1.784	0.394	0.011
B7004	6	2.358	1.070	0.123	0.003
B7005	6	2.375	1.077	0.122	0.003

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
P7007	4	3.863	1.752	0.508	0.014
B7009	12	1.479	0.671	0.071	0.002
B7010	12	0.704	0.319	0.036	0.001
B7011	6	3.458	1.569	0.268	0.008
P7012	4	4.838	2.195	0.723	0.020
B7014	12	1.096	0.497	0.051	0.001
P7015	12	0.563	0.255	0.079	0.002
P7016	12	0.546	0.248	0.099	0.003
P7017	12	0.387	0.175	0.056	0.002
B7018	12	1.754	0.796	0.073	0.002
B7019	6	2.650	1.202	0.146	0.004
B7020	12	0.717	0.325	0.035	0.001
P7021	12	1.004	0.455	0.119	0.003
B7022	12	1.179	0.535	0.060	0.002
B7023	12	1.229	0.557	0.049	0.001
B7024	12	0.954	0.433	0.050	0.001
B7025	12	1.179	0.535	0.052	0.001
B7026-MPG	12	1.188	0.539	0.054	0.002
BD7028	12	1.917	0.870	0.069	0.002
BD7029	12	1.783	0.809	0.064	0.002
B7030	6	4.333	1.965	0.239	0.007
B7031	12	1.304	0.591	0.062	0.002
B7033	12	0.713	0.323	0.033	0.001
B7034	12	1.246	0.565	0.047	0.001
P7035	12	1.000	0.454	0.120	0.003
B7039	12	1.833	0.831	0.087	0.002
B7042	12	1.183	0.537	0.053	0.001
B7044	12	1.508	0.684	0.063	0.002
B7045	12	1.717	0.779	0.071	0.002
B7047	12	1.246	0.565	0.044	0.001
B7049	12	0.621	0.282	0.032	0.001
P7050	12	0.567	0.257	0.057	0.002
B7051	12	1.787	0.811	0.070	0.002
P7052	12	1.204	0.546	0.127	0.004
P7053	12	0.983	0.446	0.119	0.003
P7059	1	1.550	0.703	0.189	0.005
P7081	12	0.563	0.255	0.065	0.002
B7082	12	1.167	0.529	0.052	0.001
P7083	12	0.517	0.235	0.057	0.002
P7084	12	1.183	0.537	0.107	0.003
B7089	12	1.304	0.591	0.062	0.002
B7091	12	0.913	0.414	0.042	0.001
P7092	12	1.308	0.593	0.132	0.004
P7093	12	1.787	0.811	0.131	0.004
BD7095	12	1.438	0.652	0.069	0.002
B7097	1	3.650	1.656	0.215	0.006
B7099	12	1.104	0.501	0.043	0.001
P7103	12	0.325	0.147	0.034	0.001
P7104	12	0.804	0.365	0.080	0.002
BD7105	6	3.200	1.452	0.136	0.004
P7107	12	0.875	0.397	0.120	0.003
B7113	12	1.875	0.851	0.089	0.003
P7114	12	0.504	0.229	0.062	0.002
B7116	12	1.950	0.885	0.087	0.002
B7117	12	1.067	0.484	0.053	0.001
B7119	12	0.788	0.357	0.032	0.001
B7121	12	2.021	0.917	0.086	0.002
B7124	12	1.646	0.747	0.071	0.002
B7125	12	1.296	0.588	0.062	0.002
P7127	1	2.750	1.247	0.132	0.004
B7128	12	1.088	0.494	0.045	0.001
V7129-C	7	5.021	2.278	0.416	0.012
B7130	12	1.662	0.754	0.072	0.002
B7131	12	1.529	0.694	0.049	0.001
P7132	12	0.140	0.063	0.013	**
P7134	12	0.358	0.162	0.038	0.001
B7135	6	4.317	1.958	0.225	0.006
P7136	12	0.275	0.124	0.040	0.001
P7137	12	0.371	0.168	0.049	0.001
P7138	12	0.267	0.121	0.039	0.001
B7139	12	0.788	0.357	0.036	0.001
BD7141	6	2.725	1.236	0.120	0.003
B7142	12	1.900	0.862	0.095	0.003
B7143	12	1.475	0.669	0.078	0.002
B7144	12	1.671	0.758	0.072	0.002
P7145	12	0.475	0.215	0.101	0.003
B7151	12	2.167	0.983	0.106	0.003
B7152	12	0.967	0.439	0.051	0.001
BD7153	6	4.350	1.973	0.203	0.006
BD7154	6	4.083	1.852	0.171	0.005
B7155	6	2.442	1.108	0.119	0.003
B7156	12	1.154	0.523	0.054	0.002
B7157	6	4.292	1.947	0.225	0.006
BD7158	1	2.900	1.315	0.133	0.004
BD7159	6	2.117	0.960	0.077	0.002
BD7160	1	1.450	0.658	0.072	0.002
B7161	6	3.550	1.610	0.171	0.005
B7162	6	4.358	1.977	0.231	0.007
B7163	12	2.150	0.975	0.076	0.002
B7164	12	2.121	0.962	0.095	0.003
B7165	12	0.629	0.285	0.025	0.001
BD7166	6	2.700	1.225	0.119	0.003
B7167	12	0.688	0.312	0.027	0.001
BD7168	1	3.350	1.520	0.171	0.005
BD7169	6	2.117	0.960	0.076	0.002
B7170	12	1.592	0.722	0.078	0.002
B7171	12	2.542	1.153	0.107	0.003
B7172	12	0.737	0.334	0.030	0.001
BC7173	12	0.892	0.405	0.062	0.002
B7174-MPG	12	2.692	1.221	0.108	0.003
B7175	6	4.392	1.992	0.223	0.006
BD7176	6	4.867	2.208	0.167	0.005
B7177	12	1.221	0.554	0.067	0.002
P7178	12	0.404	0.183	0.034	0.001
B7179	12	1.679	0.762	0.071	0.002
B7180	6	4.392	1.992	0.189	0.005
B7181	12	1.204	0.546	0.066	0.002
B7182	6	3.683	1.671	0.171	0.005
P7183	4	4.200	1.905	0.810	0.023
P7185	12	2.158	0.979	0.222	0.006
BC7186 KIT	12	0.158	0.072	0.051	0.001
B7187	6	4.358	1.977	0.231	0.007
P7188	12	0.500	0.227	0.101	0.003
B7189	12	1.521	0.690	0.059	0.002
P7190	1	1.000	0.454	0.127	0.004
B7191	12	2.592	1.176	0.123	0.003
P7192	1	0.950	0.431	0.241	0.007
BC7194	12	0.904	0.410	0.062	0.002
P7196	12	0.467	0.211	0.066	0.002
B7197	12	1.121	0.508	0.050	0.001
P7199	12	0.458	0.207	0.056	0.002
B7215	12	1.325	0.601	0.064	0.002
B7216	12	0.642	0.291	0.033	0.001
B7217	6	2.408	1.092	0.119	0.003
B7219	12	1.454	0.660	0.061	0.002
B7220	12	1.042	0.473	0.050	0.001
B7221	12	0.913	0.414	0.052	0.001
B7222	12	0.671	0.304	0.030	0.001
B7223	12	1.746	0.792	0.070	0.002
B7225	12	2.425	1.100	0.121	0.003
B7227	12	1.813	0.822	0.086	0.002
BC7228	12	1.142	0.518	0.079	0.002
B7229	6	4.358	1.977	0.222	0.006
P7230	6	1.242	0.563	0.208	0.006
B7231	12	1.321	0.599	0.069	0.002
P7232	12	0.575	0.261	0.109	0.003
P7233	12	0.917	0.416	0.133	0.004
P7235	12	0.450	0.204	0.081	0.002
BT7237	12	1.330	0.603	0.060	0.002
B7238	12	0.654	0.297	0.035	0.001
B7239	6	2.367	1.074	0.121	0.003
B7240	12	1.038	0.471	0.050	0.001
B7241	6	2.667	1.210	0.146	0.004
BC7242	12	1.179	0.535	0.081	0.002
B7243	12	0.725	0.329	0.032	0.001
B7245	6	4.367	1.981	0.224	0.006
P7247	12	0.158	0.072	0.020	0.001
B7249-MPG	6	4.500	2.041	0.227	0.006
BD7250	6	4.300	1.950	0.210	0.006
BD7252	6	3.475	1.576	0.149	0.004
P7255	12	0.304	0.138	0.051	0.001
P7256	12	0.100	0.045	0.014	**
P7259	12	0.150	0.068	0.008	**
P7264	12	1.392	0.631	0.089	0.003
P7268	1	2.000	0.907	0.149	0.004
B7271	12	1.163	0.528	0.061	0.002
B7273	12	1.163	0.528	0.063	0.002
B7274	12	1.090	0.494	0.044	0.001
B7276	12	0.592	0.269	0.031	0.001
B7277	12	0.758	0.344	0.037	0.001
B7281	12	0.792	0.359	0.036	0.001
B7285	12	0.525	0.238	0.026	0.001
B7289	12	0.725	0.329	0.028	0.001
B7290	12	0.780	0.354	0.030	0.001
B7291	12	1.079	0.489	0.050	0.001
B7292	12	0.650	0.295	0.020	0.001
B7293	12	0.617	0.280	0.030	0.001
B7294	12	0.679	0.308	0.028	0.001
B7295	1	0.646	0.293	0.028	0.001
B7298	12	1.129	0.512	0.051	0.001
B7299	6	4.283	1.943	0.225	0.006
P7303	12	0.125	0.057	0.021	0.001
P7305	12	0.633	0.287	0.101	0.003
B7306	12	1.150	0.522	0.050	0.001
P7308	12	0.333	0.151	0.050	0.001
BD7309	6	3.508	1.591	0.162	0.005
BD7310	6	3.517	1.595	0.160	0.005
B7311-MPG	12	1.467	0.665	0.067	0.002
P7312	6	2.234	1.013	0.270	0.008
P7313	12	0.142	0.064	0.024	0.001
B7314	6	4.092	1.856	0.222	0.006
BT7316	12	1.617	0.733	0.071	0.002
BD7317	12	1.558	0.707	0.069	0.002
B7318	12	0.567	0.257	0.031	0.001
P7319	12	0.746	0.338	0.129	0.004
B7320	12	1.150	0.522	0.052	0.001
P7321	1	2.250	1.021	0.182	0.005
B7322	6	2.067	0.938	0.071	0.002
B7324	6	2.417	1.096	0.124	0.004
BD7325	6	2.717	1.232	0.119	0.003
BC7326	12	0.779	0.353	0.091	0.003
B7327	12	1.492	0.677	0.063	0.002
B7328	12	1.150	0.522	0.052	0.001
P7329	6	1.042	0.473	0.173	0.005
P7330	6	0.475	0.215	0.142	0.004
PT7332	12	1.142	0.518	0.109	0.003
B7333	12	0.508	0.230	0.029	0.001
B7334	12	0.692	0.314	0.031	0.001
B7335-MPG	6	2.925	1.327	0.132	0.004
P7336 KIT	12	0.392	0.177	0.067	0.002
P7337	1	7.850	3.561	0.678	0.019
P7338	12	0.204	0.092	0.033	0.001
BT7349	12	1.442	0.654	0.065	0.002
B7350	12	1.671	0.758	0.062	0.002
B7351-MPG	12	1.304	0.591	0.051	0.001
B7352	12	0.770	0.349	0.028	0.001
B7356	12	0.525	0.238	0.034	0.001

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
B7357	12	1.670	0.758	0.076	0.002
B7359	12	1.342	0.609	0.052	0.001
B7360	12	1.196	0.543	0.053	0.001
B7361	12	0.675	0.306	0.031	0.001
B7362	12	1.654	0.750	0.062	0.002
B7363	6	3.550	1.610	0.260	0.007
P7364	12	0.246	0.111	0.034	0.001
P7365	12	0.288	0.130	0.037	0.001
B7367	12	1.695	0.769	0.080	0.002
P7368	12	1.846	0.837	0.191	0.005
B7370	12	1.320	0.599	0.054	0.002
B7372	12	1.442	0.654	0.066	0.002
B7373	12	1.517	0.688	0.059	0.002
B7375	12	1.375	0.624	0.067	0.002
B7376	12	1.480	0.671	0.070	0.002
B7377	12	1.242	0.563	0.057	0.002
B7378	12	1.621	0.735	0.078	0.002
B7379	12	1.446	0.656	0.066	0.002
P7380	12	1.800	0.816	0.199	0.006
B7383	12	2.710	1.229	0.101	0.003
B7384	12	1.250	0.567	0.050	0.001
B7385	12	1.571	0.713	0.066	0.002
B7386	12	1.613	0.732	0.064	0.002
B7387	12	1.409	0.639	0.065	0.002
B7388	12	1.258	0.571	0.056	0.002
B7393	12	2.188	0.992	0.093	0.003
BC7394	12	1.179	0.535	0.078	0.002
B7395	12	1.404	0.637	0.053	0.001
B7396	6	2.908	1.319	0.165	0.005
B7397	12	1.871	0.849	0.086	0.002
P7398	12	0.163	0.074	0.021	0.001
P7399	12	0.225	0.102	0.039	0.001
P7400	12	0.275	0.124	0.038	0.001
B7401	12	0.679	0.308	0.033	0.001
B7402	6	3.583	1.625	0.171	0.005
B7403	12	1.133	0.514	0.046	0.001
P7406	12	0.250	0.113	0.040	0.001
B7407	12	0.750	0.340	0.033	0.001
P7408	12	0.192	0.087	0.034	0.001
B7409	12	2.279	1.034	0.122	0.003
B7410	12	0.608	0.276	0.034	0.001
P7411	12	0.150	0.068	0.017	**
P7413	12	0.221	0.100	0.034	0.001
P7414	12	0.254	0.115	0.048	0.001
P7415	12	0.313	0.142	0.049	0.001
B7416	6	2.575	1.168	0.123	0.003
P7417	12	0.217	0.098	0.038	0.001
P7418	12	0.225	0.102	0.048	0.001
B7419	12	0.521	0.236	0.033	0.001
B7420	12	1.317	0.597	0.051	0.001
B7422	12	0.667	0.303	0.032	0.001
P7423	12	0.430	0.195	0.060	0.002
B7424	12	1.046	0.474	0.052	0.001
P7426	12	0.225	0.102	0.033	0.001
P7427	12	0.217	0.098	0.033	0.001
B7430	12	0.792	0.359	0.032	0.001
B7431	12	1.120	0.508	0.050	0.001
B7432	12	0.916	0.415	0.040	0.001
B7433	12	0.788	0.357	0.036	0.001
B7434	12	0.725	0.328	0.033	0.001
B7435	1	3.050	1.383	0.125	0.004
P7436	6	0.950	0.431	0.118	0.003
P7437	12	1.146	0.520	0.122	0.003
P7438	12	0.196	0.089	0.034	0.001
B7440	12	1.408	0.639	0.049	0.001
B7441	12	0.590	0.268	0.022	0.001
P7442	12	0.163	0.074	0.023	0.001
B7443	12	0.679	0.308	0.033	0.001
B7444	12	0.758	0.344	0.036	0.001
B7446	12	0.584	0.265	0.025	0.001
B7449	12	0.729	0.331	0.033	0.001
P7450	12	0.213	0.096	0.033	0.001
B7451	12	1.310	0.594	0.054	0.002
B7452	12	1.133	0.514	0.055	0.002
B7453	12	1.042	0.473	0.042	0.001
P7454	12	0.108	0.049	0.017	**
BC7456 KIT	12	0.167	0.076	0.052	0.001
B7458	12	0.950	0.431	0.035	0.001
B7467	12	1.204	0.546	0.053	0.001
B7468	12	2.954	1.340	0.126	0.004
B7469	12	1.271	0.577	0.054	0.002
B7477	12	1.717	0.779	0.080	0.002
B7483	12	2.317	1.051	0.077	0.002
BC7485	12	1.029	0.467	0.091	0.003
B7486	12	1.588	0.720	0.064	0.002
B7487	12	0.767	0.348	0.028	0.001
P7488	12	0.263	0.119	0.041	0.001
P7489	12	0.163	0.074	0.034	0.001
P7490	12	0.142	0.064	0.011	**
B7491	12	0.658	0.298	0.026	0.001
P7492	12	0.221	0.100	0.032	0.001
P7493	12	0.108	0.049	0.035	0.001
P7494	6	1.108	0.503	0.165	0.005
P7495	1	3.150	1.429	0.282	0.008
B7496	12	1.092	0.495	0.045	0.001
B7499	12	1.155	0.524	0.045	0.001
F7500	4	5.438	2.467	0.585	0.017
P7500	4	5.425	2.461	0.582	0.016
B7501	12	2.454	1.113	0.120	0.003
P7502	6	0.875	0.397	0.210	0.006
B7503	6	3.433	1.557	0.178	0.005
BD7504	6	3.450	1.565	0.162	0.005
P7505	6	1.858	0.843	0.206	0.006
B7506	12	2.404	1.090	0.122	0.003
B7507	6	4.275	1.939	0.238	0.007
P7508	6	1.200	0.544	0.162	0.005
BD7509	6	4.067	1.845	0.170	0.005
B7511	12	1.050	0.476	0.050	0.001
P7512	12	1.833	0.831	0.143	0.004
B7513	6	2.583	1.172	0.120	0.003
P7515	12	0.250	0.113	0.037	0.001
B7516	12	1.354	0.614	0.063	0.002
P7517	12	0.254	0.115	0.037	0.001
BF7519	12	0.379	0.172	0.037	0.001
BF7528	12	1.108	0.503	0.046	0.001
BF7529	12	1.379	0.626	0.063	0.002
BF7531	12	0.917	0.416	0.040	0.001
BF7532	12	1.504	0.682	0.057	0.002
BF7534	12	1.496	0.679	0.056	0.002
BF7535	12	1.496	0.679	0.056	0.002
BF7537	12	0.624	0.283	0.050	0.001
BF7538	12	1.083	0.491	0.044	0.001
BF7541	12	0.904	0.410	0.046	0.001
BF7544	12	0.704	0.319	0.030	0.001
PF7545	12	0.075	0.034	0.011	**
BF7546	12	1.321	0.599	0.069	0.002
PF7549	12	0.117	0.053	0.011	**
PF7550	12	0.213	0.096	0.020	0.001
BF7552	12	1.008	0.457	0.051	0.001
PF7553	12	0.892	0.405	0.090	0.003
PF7554	12	0.633	0.287	0.081	0.002
PF7556	1	0.550	0.249	0.089	0.003
BF7557	12	1.208	0.548	0.067	0.002
BF7558	12	1.513	0.686	0.083	0.002
BF7559	12	1.079	0.489	0.044	0.001
BF7571	6	3.400	1.542	0.266	0.008
PF7572	12	0.746	0.338	0.081	0.002
BF7576	12	0.500	0.227	0.029	0.001
B7577	6	2.992	1.357	0.144	0.004
BF7579	12	0.542	0.246	0.030	0.001
BF7580	12	0.467	0.211	0.030	0.001
BF7584	12	2.158	0.979	0.109	0.003
B7585	12	1.721	0.781	0.082	0.002
BF7586	12	1.304	0.591	0.061	0.002
BF7587	12	1.992	0.904	0.096	0.003
PF7588	12	0.387	0.175	0.032	0.001
BF7591-D	12	0.933	0.423	0.041	0.001
PF7592	12	0.621	0.282	0.064	0.002
BF7593	12	1.371	0.621	0.050	0.001
PF7594	12	0.725	0.329	0.062	0.002
PF7595	12	0.271	0.123	0.037	0.001
PF7596	12	0.242	0.110	0.028	0.001
PF7597	12	1.213	0.550	0.120	0.003
BF7598	12	0.992	0.450	0.046	0.001
BF7602	12	1.017	0.461	0.044	0.001
BF7606	12	1.287	0.584	0.067	0.002
P7607	1	0.500	0.227	0.077	0.002
BF7608	12	0.771	0.350	0.032	0.001
BF7612	12	2.004	0.909	0.095	0.003
BF7613	12	2.479	1.124	0.121	0.003
BF7614	12	1.417	0.643	0.050	0.001
PT7616	1	1.550	0.703	0.140	0.004
PT7617	6	3.446	1.563	0.277	0.008
PF7618	12	1.354	0.614	0.135	0.004
BF7619	12	1.008	0.457	0.039	0.001
BF7623	6	3.383	1.535	0.265	0.007
BF7624	12	1.450	0.658	0.057	0.002
BF7625	12	0.196	0.089	0.034	0.001
BF7628	12	1.858	0.843	0.074	0.002
BF7629	12	1.846	0.837	0.087	0.002
BF7630	1	1.000	0.454	0.399	0.011
BF7631	12	1.975	0.896	0.096	0.003
BF7632	12	1.383	0.627	0.066	0.002
BF7633	12	1.338	0.607	0.065	0.002
BF7634	12	1.200	0.544	0.046	0.001
BF7635	6	3.992	1.811	0.227	0.006
BF7637	12	1.104	0.501	0.045	0.001
BF7639	6	4.433	2.011	0.228	0.006
BF7639-D	6	4.392	1.992	0.229	0.006
BF7640	12	1.508	0.684	0.065	0.002
BF7644	12	1.533	0.695	0.075	0.002
BF7645	12	1.296	0.588	0.062	0.002
BF7648	12	0.817	0.371	0.032	0.001
BF7653	12	1.571	0.713	0.075	0.002
PF7655	12	1.125	0.510	0.128	0.004
BF7656	12	1.933	0.877	0.095	0.003
BF7657	12	2.517	1.142	0.121	0.003
BF7658	12	0.346	0.157	0.037	0.001
BF7659	12	0.504	0.229	0.038	0.001
BF7661	12	0.408	0.185	0.036	0.001
BF7662	12	0.442	0.200	0.093	0.003
BF7663	12	0.929	0.421	0.046	0.001
BF7664	12	1.271	0.577	0.051	0.001
BF7666	12	0.946	0.429	0.046	0.001
BF7667	12	0.379	0.172	0.038	0.001
BF7668	12	0.379	0.172	0.045	0.001
BF7669	1	0.950	0.431	0.752	0.021
BF7670	12	0.667	0.303	0.080	0.002
BF7671	1	0.750	0.340	0.233	0.007
BF7672-D	12	0.683	0.310	0.054	0.002
BF7673-D	12	0.650	0.295	0.050	0.001
BF7674-D	12	0.613	0.278	0.050	0.001
BF7675-D	12	0.592	0.269	0.041	0.001
BF7677-D	12	0.854	0.387	0.063	0.002
PF7678	12	0.933	0.423	0.100	0.003
BF7679-D	12	0.688	0.312	0.052	0.001
PF7680	12	0.875	0.397	0.079	0.002

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
BF7681-D	12	0.612	0.278	0.047	0.001
BF7682-D	12	0.771	0.350	0.064	0.002
BF7683	12	0.638	0.289	0.032	0.001
B7685	12	2.258	1.024	0.124	0.004
BF7686	12	0.108	0.049	0.020	0.001
PF7687	12	0.596	0.270	0.047	0.001
BF7690	12	0.313	0.142	0.039	0.001
BF7691	12	0.238	0.108	0.020	0.001
BF7693	12	0.246	0.111	0.038	0.001
BF7695	6	1.133	0.514	0.104	0.003
BF7696	12	1.538	0.698	0.078	0.002
BF7697	6	2.708	1.228	0.141	0.004
PF7698	12	0.996	0.452	0.079	0.002
BF7699-D	12	0.683	0.310	0.047	0.001
B7700	12	2.421	1.098	0.121	0.003
BF7711	12	0.696	0.316	0.130	0.004
BF7713	12	0.513	0.233	0.094	0.003
PF7715	6	2.058	0.934	0.271	0.008
PF7716	1	2.450	1.111	0.396	0.011
BF7717	12	1.933	0.877	0.076	0.002
PF7718	12	1.204	0.546	0.107	0.003
BF7719	12	0.379	0.172	0.046	0.001
BF7725	12	0.067	0.030	0.013	**
BF7726	12	1.125	0.510	0.065	0.002
PF7733	12	1.204	0.546	0.107	0.003
PF7734	12	1.258	0.571	0.108	0.003
PF7735	12	0.538	0.244	0.052	0.001
BF7736	12	0.090	0.041	0.010	**
BF7736-K1	12	0.229	0.104	0.027	0.001
BF7742	12	0.467	0.211	0.046	0.001
PF7744	12	0.821	0.372	0.080	0.002
BF7745-D	12	0.654	0.297	0.045	0.001
BF7746-D	12	0.888	0.403	0.064	0.002
BF7747	12	1.242	0.563	0.053	0.001
PF7748	12	0.904	0.410	0.080	0.002
PF7749	12	1.479	0.671	0.130	0.004
BF7750	12	1.146	0.520	0.053	0.001
PF7751	12	0.508	0.230	0.071	0.002
BF7753	12	2.046	0.928	0.099	0.003
PF7755	12	0.842	0.382	0.081	0.002
BF7756	12	0.900	0.408	0.062	0.002
BF7759	12	1.371	0.622	0.077	0.002
BF7760	12	1.260	0.572	0.057	0.002
PF7761	12	0.575	0.261	0.092	0.003
BF7762	12	0.321	0.145	0.038	0.001
BF7763	1	1.050	0.476	0.825	0.023
BF7765	12	0.604	0.274	0.046	0.001
BF7766	12	2.292	1.040	0.086	0.002
PF7767	12	0.610	0.277	0.100	0.003
BF7768	12	0.367	0.166	0.047	0.001
BF7769	12	0.375	0.170	0.046	0.001
PF7770	6	1.775	0.805	0.208	0.006
BF7771	12	0.400	0.181	0.046	0.001
BF7772	12	1.096	0.497	0.045	0.001
BF7773	12	2.100	0.953	0.095	0.003
BF7774	12	1.100	0.499	0.051	0.001
BF7775	12	0.413	0.187	0.047	0.001
BF7776	12	0.413	0.187	0.047	0.001
PF7777	12	0.392	0.177	0.039	0.001
BF7778	12	1.146	0.520	0.061	0.002
PF7779	12	0.712	0.323	0.062	0.002
BF7780	12	0.813	0.369	0.126	0.004
PF7782	6	0.850	0.386	0.116	0.003
BF7783-D	12	0.629	0.285	0.048	0.001
BF7784-D	12	0.775	0.352	0.053	0.001
BF7785-D	12	0.875	0.397	0.064	0.002
BF7786-D	12	0.829	0.376	0.064	0.002
PF7787	12	0.425	0.192	0.050	0.001
PF7788	12	0.438	0.198	0.050	0.001
BF7798-O	12	1.504	0.682	0.116	0.003
BF7798-SP	12	2.034	0.923	0.091	0.003
PF7799	12	1.929	0.875	0.236	0.007
BF7800	12	0.413	0.187	0.046	0.001
BF7801	12	0.675	0.306	0.062	0.002
BF7802	12	0.383	0.173	0.046	0.001
BF7803	12	0.638	0.289	0.061	0.002
BF7804	12	0.621	0.282	0.060	0.002
BF7805	12	0.521	0.236	0.077	0.002
BF7806	12	1.342	0.609	0.065	0.002
BF7806-O	12	1.088	0.494	0.050	0.001
BF7808	12	0.375	0.170	0.038	0.001
BF7809	12	0.438	0.198	0.047	0.001
PF7812 KIT	12	0.529	0.240	0.079	0.002
BF7813	12	1.354	0.614	0.066	0.002
BF7814	12	2.521	1.144	0.122	0.003
BF7815	12	1.446	0.656	0.069	0.002
PF7816	12	0.175	0.079	0.034	0.001
PF7817	12	0.150	0.068	0.016	**
PF7818	24	0.056	0.025	0.011	**
PF7820	12	0.050	0.023	0.015	**
PF7822	30	0.070	0.032	0.008	**
PF7823	12	0.167	0.076	0.022	0.001
PF7824	30	0.065	0.029	0.005	**
PF7826	12	0.221	0.100	0.033	0.001
PF7828	6	0.100	0.045	0.025	0.001
PF7830	12	0.020	0.009	0.016	**
PF7832	12	0.171	0.077	0.020	0.001
PF7833	12	0.221	0.100	0.028	0.001
PF7836	12	0.179	0.081	0.028	0.001
BF7837	12	0.688	0.312	0.028	0.001
BF7838	12	0.917	0.416	0.046	0.001
BF7839	20	0.600	0.272	0.029	0.001
BF7840	12	0.683	0.310	0.029	0.001
BF7841	12	0.792	0.359	0.036	0.001
BF7842	12	1.221	0.554	0.060	0.002
BF7843	12	0.001	**	0.004	**
BF7844	12	0.892	0.405	0.078	0.002
BF7845	12	0.188	0.085	0.020	0.001
BF7847	12	0.179	0.081	0.021	0.001
BF7848	12	0.100	0.045	0.025	0.001
BF7849	12	0.175	0.079	0.021	0.001
BF7850	12	0.250	0.113	0.080	0.002
BF7851	12	0.113	0.051	0.024	0.001
PF7852 KIT	12	0.471	0.213	0.081	0.002
BF7853	12	1.862	0.845	0.088	0.002
BF7857	12	0.010	0.005	0.008	**
BF7863	12	0.138	0.062	0.022	0.001
BF7864	12	0.079	0.036	0.019	0.001
BF7865	12	0.050	0.023	0.015	**
BF7866	12	0.746	0.338	0.060	0.002
PF7869	12	0.001	**	0.008	**
PF7872	12	0.200	0.091	0.019	0.001
PF7873	12	0.079	0.036	0.012	**
PF7874	12	0.100	0.045	0.007	**
PF7875	12	0.040	0.018	0.007	**
PF7877	12	0.096	0.043	0.016	**
PF7878	12	0.640	0.290	0.070	0.002
BF7879	12	1.175	0.533	0.051	0.001
BF7880	12	0.683	0.310	0.028	0.001
BF7881	12	0.400	0.181	0.029	0.001
BF7883	12	1.171	0.531	0.045	0.001
BF7886	12	1.713	0.777	0.056	0.002
BF7888	12	1.250	0.567	0.050	0.001
PF7889	12	0.638	0.289	0.080	0.002
PF7889-10	12	0.638	0.289	0.081	0.002
PF7889-30	12	0.596	0.270	0.080	0.002
PF7890	12	1.067	0.484	0.131	0.004
PF7890-10	12	0.996	0.452	0.131	0.004
PF7890-30	12	1.025	0.465	0.134	0.004
BF7892	12	0.779	0.353	0.036	0.001
PF7894	6	0.925	0.420	0.106	0.003
PF7895	6	0.891	0.404	0.079	0.002
PF7896	12	0.479	0.217	0.066	0.002
BF7898-D	12	0.779	0.353	0.064	0.002
PF7899	1	1.250	0.567	0.158	0.004
PF7900	1	1.700	0.771	0.180	0.005
BF7903	12	0.050	0.023	0.013	**
BF7904-D	12	0.550	0.249	0.041	0.001
BF7905-D	12	0.654	0.297	0.053	0.001
BF7906-D	12	0.771	0.350	0.053	0.001
BF7907	12	1.183	0.537	0.053	0.001
BF7908	12	1.450	0.658	0.054	0.002
BF7909	12	0.671	0.304	0.032	0.001
PF7910	12	0.275	0.124	0.032	0.001
BF7912	12	0.300	0.136	0.035	0.001
BF7913	6	3.433	1.557	0.163	0.005
PF7914	1	1.700	0.771	0.193	0.005
BF7915	12	0.642	0.291	0.031	0.001
PF7916	12	0.254	0.115	0.034	0.001
BF7917	12	1.417	0.643	0.081	0.002
BF7919	12	1.229	0.557	0.057	0.002
BF7921	12	1.063	0.482	0.040	0.001
BF7922	12	1.596	0.724	0.070	0.002
BF7923	12	1.379	0.626	0.063	0.002
BF7924	12	1.454	0.660	0.072	0.002
BF7925	12	1.288	0.584	0.065	0.002
FD7926	1	0.300	0.136	0.062	0.002
BF7927	12	1.967	0.892	0.086	0.002
PF7928	12	1.154	0.523	0.107	0.003
BF7929 KIT	1	2.650	1.202	0.185	0.005
PF7930	6	1.075	0.488	0.108	0.003
BF7931	12	0.990	0.449	0.030	0.001
BF7932	6	4.159	1.887	0.147	0.004
PF7934 KIT	12	1.004	0.455	0.128	0.004
PF7935	12	0.717	0.325	0.104	0.003
PF7936	12	0.567	0.257	0.067	0.002
BF7937	12	0.671	0.304	0.079	0.002
PF7938	6	0.650	0.295	0.074	0.002
PF7939	12	0.058	0.026	0.013	**
BF7940	12	1.583	0.718	0.066	0.002
BF7941	12	1.600	0.726	0.074	0.002
BF7942	12	1.704	0.773	0.075	0.002
BF7943	12	2.671	1.212	0.121	0.003
BF7945	12	0.583	0.264	0.037	0.001
PF7946	6	0.783	0.355	0.159	0.004
PF7947	12	0.808	0.367	0.132	0.004
BF7948	6	3.017	1.369	0.161	0.005
BF7949-D	12	0.770	0.349	0.060	0.002
BF7949-DM	12	0.750	0.340	0.063	0.002
BF7950-D	12	0.650	0.295	0.045	0.001
BF7951-D	12	0.750	0.340	0.062	0.002
BF7952-D	12	0.617	0.280	0.051	0.001
BF7954-D	12	0.629	0.285	0.051	0.001
BF7955	12	1.425	0.646	0.055	0.002
BF7956-D	12	0.583	0.264	0.061	0.002
BF7957	12	1.758	0.797	0.064	0.002
BF7958	12	1.038	0.471	0.085	0.002
BF7960	12	0.383	0.173	0.047	0.001
BF7961	12	0.488	0.221	0.037	0.001
BF7963	12	0.542	0.246	0.037	0.001
BF7964-D	12	0.834	0.378	0.068	0.002
BF7965	12	0.938	0.425	0.080	0.002
BF7966	12	1.721	0.781	0.065	0.002
BF7967	12	0.858	0.389	0.030	0.001
BF7968	12	1.079	0.489	0.044	0.001
BF7969	12	0.710	0.322	0.026	0.001
BF7970	12	1.330	0.603	0.060	0.002

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
BF7971-D	12	0.729	0.331	0.063	0.002
BF7971-DM	12	0.742	0.337	0.063	0.002
BF7972	12	0.929	0.421	0.062	0.002
PF7973	1	1.850	0.839	0.239	0.007
PF7974	12	0.071	0.032	0.011	**
PF7975	12	0.050	0.023	0.003	**
BF7976	12	1.108	0.503	0.060	0.002
PF7977	12	0.438	0.198	0.040	0.001
PF7978	12	0.583	0.264	0.065	0.002
BF7979	12	1.808	0.820	0.081	0.002
PF7980	1	2.200	0.998	0.334	0.009
BF7981	12	1.458	0.661	0.063	0.002
PF7982	12	0.642	0.291	0.071	0.002
PF7983	12	0.704	0.319	0.087	0.002
PF7984	12	0.816	0.370	0.089	0.003
BF7985	12	1.442	0.654	0.050	0.001
PF7986	12	0.558	0.253	0.080	0.002
BF7987	12	1.671	0.758	0.052	0.001
BF7988	12	1.646	0.747	0.052	0.001
BF7989-D	12	0.690	0.313	0.060	0.002
BF7990	12	1.220	0.553	0.043	0.001
BF7993	12	1.288	0.584	0.066	0.002
PF7994	12	0.100	0.045	0.023	0.001
BF7995	12	1.288	0.584	0.062	0.002
BF7996	6	4.280	1.941	0.239	0.007
BF7997	12	2.070	0.939	0.074	0.002
BF7998	12	1.050	0.476	0.045	0.001
BT8301	12	0.933	0.423	0.045	0.001
BT8302	12	2.083	0.945	0.109	0.003
BT8304	12	1.496	0.679	0.062	0.002
PT8305	4	2.825	1.281	0.532	0.015
PT8306-10	12	1.325	0.601	0.100	0.003
PT8306-25	12	1.287	0.584	0.098	0.003
BT8307-MPG	6	2.750	1.247	0.156	0.004
BT8308-MPG	6	3.650	1.656	0.263	0.007
BT8308-MPG KIT	1	7.050	3.198	0.924	0.026
BT8309-MPG	1	2.650	1.202	0.148	0.004
BT8310-MPG	1	3.550	1.610	0.230	0.007
BT8312	6	2.900	1.315	0.132	0.004
BT8314	12	1.050	0.476	0.053	0.001
BT8316-MPG	12	1.350	0.612	0.061	0.002
PT8319	12	0.433	0.196	0.034	0.001
BT8320	6	4.950	2.245	0.224	0.006
BT8323	12	0.679	0.308	0.025	0.001
BT8328	12	1.421	0.645	0.052	0.001
PT8329	12	1.229	0.557	0.129	0.004
PT8330-MPG	6	1.242	0.563	0.143	0.004
PT8331-MPG	1	2.650	1.202	0.146	0.004
BT8333	6	1.617	0.733	0.085	0.002
PT8334	6	3.250	1.471	0.327	0.009
PT8335	6	2.292	1.040	0.225	0.006
PT8338	12	1.233	0.559	0.134	0.004
PT8339	12	1.108	0.503	0.106	0.003
PT8341	12	0.238	0.108	0.020	0.001
PT8344	12	0.833	0.378	0.101	0.003
PT8345	12	0.725	0.329	0.081	0.002
BT8347	6	1.733	0.786	0.104	0.003
PT8350	12	0.579	0.263	0.048	0.001
PT8351	12	0.533	0.242	0.063	0.002
PT8352	12	0.387	0.175	0.037	0.001
PT8353	6	1.792	0.813	0.208	0.006
PT8354	12	0.454	0.205	0.047	0.001
PT8355	12	0.408	0.185	0.048	0.001
BT8357	12	1.304	0.591	0.063	0.002
PT8359	1	1.700	0.771	0.176	0.005
PT8361	1	4.950	2.245	0.650	0.018
PT8363	12	1.450	0.658	0.111	0.003
PT8366	1	4.100	1.860	0.464	0.013
BT8368	6	3.783	1.716	0.267	0.008
PT8370-MPG	12	1.938	0.879	0.132	0.004
PT8371-MPG	6	3.358	1.523	0.269	0.008
PT8372	12	0.150	0.068	0.016	**
PT8375-MPG	6	1.725	0.782	0.144	0.004
PT8376-MPG	6	3.934	1.784	0.454	0.013
PT8380	1	5.450	2.472	0.465	0.013
BT8381	6	5.010	2.273	0.264	0.007
BT8382	6	3.925	1.780	0.227	0.006
PT8383	1	4.400	1.996	0.464	0.013
BT8384	12	1.133	0.514	0.037	0.001
PT8385	12	0.696	0.316	0.040	0.001
BT8386	12	0.396	0.179	0.032	0.001
PT8387	1	3.000	1.361	0.245	0.007
PT8388	1	3.300	1.497	0.258	0.007
BT8391	12	1.088	0.494	0.053	0.001
PT8392	12	0.196	0.089	0.021	0.001
BT8393	12	1.608	0.729	0.079	0.002
PT8394-MPG	1	2.850	1.293	0.236	0.007
PT8395	1	9.250	4.196	0.641	0.018
BT8397-MPG	1	3.400	1.542	0.118	0.003
PT8400-MPG	1	1.000	0.454	0.091	0.003
BT8401-MPG	6	4.820	2.186	0.226	0.006
PT8403-MPG	12	1.300	0.590	0.111	0.003
PT8404-MPG	12	2.525	1.145	0.122	0.003
PT8407	12	0.563	0.255	0.081	0.002
PT8408	1	3.100	1.406	0.342	0.010
BT8409	12	0.667	0.303	0.029	0.001
BT8412	12	1.396	0.633	0.090	0.003
BT8413	12	0.904	0.409	0.028	0.001
PT8414-MPG	1	2.600	1.179	0.198	0.006
BT8415	12	1.658	0.752	0.080	0.002
BT8416	6	1.900	0.862	0.088	0.002
BT8417	12	1.088	0.494	0.032	0.001
BT8418	6	2.375	1.077	0.129	0.004
PT8419	12	1.075	0.488	0.080	0.002
BT8420	12	1.213	0.550	0.051	0.001
BT8421-MPG	1	2.650	1.202	0.136	0.004
BT8422-MPG	6	3.575	1.622	0.264	0.007
BT8423	1	2.650	1.202	0.162	0.005
PT8425	1	0.600	0.272	0.112	0.003
BT8426-MPG	6	2.450	1.111	0.091	0.003
BT8428-MPG	12	1.412	0.640	0.050	0.001
BT8429	12	0.425	0.192	0.031	0.001
BT8432-MPG	6	4.717	2.140	0.232	0.007
PT8433-MPG	1	3.200	1.452	0.314	0.009
PT8435-MPG	1	1.950	0.885	0.140	0.004
PT8436	1	4.300	1.950	0.464	0.013
BT8437	6	3.542	1.607	0.151	0.004
BT8439-MPG	6	2.375	1.077	0.091	0.003
BT8440-MPG	12	1.471	0.667	0.064	0.002
PT8442	1	3.050	1.383	0.232	0.007
BT8443	12	1.696	0.769	0.076	0.002
BT8444	12	2.158	0.979	0.076	0.002
BT8445	12	1.117	0.507	0.053	0.001
PT8446-MPG	1	3.550	1.610	0.214	0.006
PT8447-MPG	1	3.250	1.474	0.231	0.007
BT8449	12	1.388	0.630	0.060	0.002
BT8449-10	12	1.433	0.650	0.062	0.002
BT8450	12	2.713	1.231	0.124	0.004
PT8451-MPG	1	0.450	0.204	0.020	0.001
PT8452	12	0.996	0.452	0.101	0.003
PT8453	4	2.000	0.907	0.197	0.006
PT8455-MPG	1	3.650	1.656	0.321	0.009
PT8456-MPG	1	1.700	0.771	0.116	0.003
BT8457-MPG	6	5.617	2.548	0.243	0.007
PT8458-MPG	1	0.950	0.431	0.048	0.001
PT8459	12	0.921	0.418	0.099	0.003
BT8460	12	0.950	0.431	0.031	0.001
PT8461	6	2.433	1.104	0.268	0.008
PT8462-MPG	12	1.188	0.539	0.089	0.003
BT8463-MPG	6	2.442	1.108	0.090	0.003
BT8464	6	2.208	1.002	0.089	0.003
BT8465	6	3.490	1.583	0.138	0.004
PT8468	12	0.587	0.266	0.037	0.001
PT8470	12	0.971	0.440	0.100	0.003
BT8471-MPG	1	3.800	1.724	0.230	0.007
BT8472	12	1.221	0.554	0.052	0.001
BT8473	12	1.608	0.729	0.078	0.002
BT8474	12	1.542	0.699	0.080	0.002
BT8475	12	2.488	1.129	0.115	0.003
BT8476	6	2.892	1.312	0.146	0.004
BT8476-MPG	6	3.575	1.622	0.155	0.004
BT8477	6	2.775	1.259	0.150	0.004
PT8478	1	5.850	2.654	0.683	0.019
PT8479	1	1.450	0.658	0.198	0.006
PT8480	1	5.000	2.268	0.325	0.009
PT8481	12	0.750	0.340	0.063	0.002
PT8484	1	1.046	0.474	0.059	0.002
PT8485	12	0.317	0.143	0.049	0.001
BT8486	12	0.983	0.446	0.051	0.001
PT8487	12	0.712	0.323	0.083	0.002
BT8488	12	1.704	0.773	0.076	0.002
PT8489	1	1.700	0.771	0.276	0.008
PT8490-MPG	1	1.950	0.885	0.304	0.009
PT8491	1	6.250	2.835	0.464	0.013
PT8492	1	6.200	2.812	0.683	0.019
BT8493	12	1.229	0.557	0.049	0.001
PT8494	1	3.050	1.383	0.340	0.010
PT8495-MPG	1	1.750	0.794	0.295	0.008
PT8496-MPG	12	2.121	0.962	0.187	0.005
BT8497-MPG	12	1.987	0.901	0.086	0.002
PT8498	1	1.000	0.454	0.050	0.001
BT8499	12	0.929	0.421	0.051	0.001
BT8501-MPG	12	1.608	0.729	0.049	0.001
BT8502	12	1.162	0.527	0.050	0.001
BT8503-MPG	6	3.958	1.795	0.127	0.004
BT8504	12	1.275	0.578	0.062	0.002
BT8505	12	1.125	0.510	0.053	0.001
PT8506-MPG	1	2.850	1.293	0.229	0.006
PT8507-MPG	12	1.458	0.661	0.111	0.003
BT8509-MPG	12	2.267	1.028	0.094	0.003
BT8510-MPG	1	3.600	1.633	0.227	0.006
PT8511	1	1.900	0.862	0.272	0.008
BT8512	12	1.875	0.851	0.062	0.002
PT8517-MPG	1	3.100	1.406	0.318	0.009
PT8519-MPG	1	1.800	0.816	0.188	0.005
OP8709	1	0.030	0.014	0.001	**
OP8750	12	0.058	0.026	0.065	0.002
OP8751	12	0.040	0.018	0.065	0.002
OP8752	12	0.010	0.005	0.003	**
OP8753	12	0.010	0.005	0.004	**
CFB8784	1	1.750	0.794	0.071	0.002
BT8800-MPG	1	4.600	2.087	0.227	0.006
BT8801-MPG	6	3.658	1.659	0.148	0.004
BT8802-MPG	6	3.517	1.595	0.148	0.004
BT8803-MPG	6	3.667	1.663	0.264	0.007
BT8805-MPG	1	5.050	2.291	0.231	0.007
BT8812-MPG	6	3.508	1.591	0.147	0.004
BT8813-MPG	1	4.250	1.928	0.231	0.007
BT8830	6	1.817	0.824	0.083	0.002
BT8831	1	1.900	0.862	0.090	0.003
BT8832	6	2.067	0.938	0.115	0.003
BT8833	6	2.092	0.949	0.115	0.003
BT8834-MPG	1	3.250	1.474	0.098	0.003
BT8840-MPG	6	2.258	1.024	0.091	0.003
BT8841-MPG	6	2.292	1.040	0.091	0.003
BT8842-MPG	6	2.233	1.013	0.091	0.003
BT8843-MPG	6	2.358	1.070	0.092	0.003

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
BT8844	6	2.208	1.002	0.089	0.003
BT8845	6	2.192	0.994	0.090	0.003
BT8846	6	2.300	1.043	0.092	0.003
BT8847	6	2.433	1.104	0.090	0.003
BT8848-MPG	6	2.700	1.225	0.130	0.004
BT8849-MPG	6	2.333	1.058	0.091	0.003
BT8850-MPG	6	3.133	1.421	0.130	0.004
BT8851-MPG	6	3.017	1.369	0.129	0.004
BT8852-MPG	6	3.375	1.531	0.133	0.004
BT8853-MPG	6	3.075	1.395	0.130	0.004
BT8855-MPG	6	3.067	1.391	0.130	0.004
BT8856-MPG	6	3.275	1.486	0.127	0.004
BT8861	6	2.983	1.353	0.128	0.004
BT8862	6	2.900	1.315	0.132	0.004
BT8863	6	3.008	1.364	0.132	0.004
BT8870-MPG	6	5.617	2.548	0.276	0.008
BT8873	6	4.550	2.064	0.221	0.006
BT8874-MPG	6	4.658	2.113	0.224	0.006
BT8875-MPG	6	3.692	1.675	0.157	0.004
BT8876-MPG	6	4.950	2.245	0.221	0.006
BT8877-MPG	6	4.725	2.143	0.223	0.006
BT8878-MPG	6	4.733	2.147	0.222	0.006
BT8879-MPG	6	5.142	2.332	0.225	0.006
BT8880-MPG	6	3.658	1.659	0.156	0.004
PT8884-MPG	12	1.783	0.809	0.109	0.003
PT8885-MPG	12	1.933	0.877	0.130	0.004
BT8886-MPG	6	2.530	1.148	0.130	0.004
PT8887	1	0.550	0.249	0.037	0.001
PT8888	12	0.946	0.429	0.130	0.004
PT8889	4	3.113	1.412	0.366	0.010
BT8890-MPG	6	2.242	1.017	0.096	0.003
PT8891-MPG	1	3.350	1.520	0.276	0.008
BT8892-MPG	6	4.700	2.136	0.225	0.006
PT8893	6	2.084	0.945	0.204	0.006
PT8894-MPG	1	0.400	0.181	0.015	**
PT8895-MPG	1	0.400	0.181	0.018	0.001
PT8896	1	4.500	2.041	0.464	0.013
BT8898	12	1.100	0.499	0.054	0.002
BT8899	6	3.383	1.535	0.241	0.007
BT8900	12	1.463	0.664	0.067	0.002
BT8901-MPG	6	2.740	1.243	0.130	0.004
BT8902	12	0.750	0.340	0.036	0.001
BT8903	12	1.500	0.680	0.084	0.002
BT8904-MPG	6	2.367	1.074	0.089	0.003
BT8905	12	1.088	0.494	0.050	0.001
BT8906	6	3.342	1.516	0.137	0.004
PT8907-MPG	12	1.042	0.473	0.070	0.002
BT8908	12	0.700	0.318	0.029	0.001
PT8909	1	4.400	1.996	0.464	0.013
BT8910-MPG	6	5.092	2.310	0.222	0.006
BT8911-MPG	6	4.950	2.245	0.222	0.006
PT8912	12	1.671	0.758	0.188	0.005
BT8917	12	0.708	0.321	0.029	0.001
BT8918	12	1.104	0.501	0.049	0.001
BT8919	12	1.338	0.607	0.063	0.002
BT8920	12	2.296	1.041	0.112	0.003
BT8922	12	1.779	0.807	0.059	0.002
BT8927	6	2.858	1.296	0.124	0.004
BT8928	12	1.683	0.763	0.061	0.002
BT8930	6	2.825	1.281	0.125	0.004
BT8931	6	3.158	1.432	0.154	0.004
BT8935	12	1.483	0.673	0.059	0.002
BT8937	6	3.033	1.376	0.128	0.004
PT8939-MPG	1	1.700	0.771	0.138	0.004
PT8940-MPG	1	1.250	0.567	0.040	0.001
PT8946-MPG	1	0.500	0.227	0.030	0.001
PT8947-MPG	1	1.650	0.748	0.123	0.003
PT8948-MPG	1	0.800	0.363	0.053	0.001
PT8950-MPG	1	4.800	2.177	0.363	0.010
PT8951-MPG	1	2.550	1.157	0.201	0.006
PT8952-MPG	1	0.400	0.181	0.015	**
PT8954-MPG	1	0.500	0.227	0.022	0.001
PT8955-MPG	1	1.300	0.590	0.033	0.001
PT8956-MPG	1	0.700	0.318	0.042	0.001
PT8957-MPG	1	0.350	0.158	0.026	0.001
PT8958-MPG	1	1.100	0.499	0.125	0.004
PT8959-MPG	1	1.000	0.454	0.054	0.002
PT8960-MPG	1	0.200	0.091	0.009	**
PT8962-MPG	1	0.250	0.113	0.013	**
PT8967-MPG	1	2.000	0.907	0.154	0.004
PT8969-MPG	1	2.500	1.134	0.211	0.006
PT8971-MPG	1	3.550	1.610	0.396	0.011
PT8972-MPG	1	0.250	0.113	0.015	**
PT8974-MPG	1	0.550	0.249	0.033	0.001
PT8975-MPG	1	0.300	0.136	0.013	**
PT8978-MPG	1	0.650	0.295	0.037	0.001
PT8980-MPG	1	1.500	0.680	0.067	0.002
PT8981-MPG	1	3.750	1.701	0.194	0.005
PT8984-MPG	1	0.700	0.318	0.032	0.001
PT8989-MPG	1	0.600	0.272	0.043	0.001
PT8991-MPG	1	0.500	0.227	0.016	0.000
PT8994-MPG	1	4.450	2.019	0.397	0.011
PT8995-MPG	1	0.250	0.113	0.014	**
PT8997-MPG	1	1.550	0.703	0.110	0.003
PT8998-MPG	1	0.200	0.091	0.012	**
H9001	1	3.100	1.406	0.228	0.006
H9014	1	12.150	5.511	0.936	0.026
H9020	1	6.650	3.016	0.494	0.014
H9021	1	6.950	3.153	0.501	0.014
H9036	1	1.700	0.771	0.144	0.004
H9041	1	0.300	0.136	0.017	**
H9042	1	0.300	0.136	0.023	0.001
H9043	1	0.350	0.158	0.023	0.001
H9043-V	1	0.350	0.158	0.023	0.001
H9044	1	0.300	0.136	0.019	0.001
H9045	1	0.550	0.249	0.041	0.001
H9046	1	0.500	0.227	0.037	0.001
H9047	1	0.500	0.227	0.035	0.001
H9048	1	0.500	0.227	0.035	0.001
H9049	1	0.450	0.204	0.021	0.001
H9050	1	0.200	0.091	0.014	**
H9051	1	0.950	0.431	0.032	0.001
H9052	1	0.500	0.227	0.038	0.001
H9054	1	0.600	0.272	0.020	0.001
H9055	1	0.900	0.408	0.019	0.001
H9056	1	0.950	0.431	0.020	0.001
H9058	1	2.550	1.157	0.178	0.005
H9069	1	0.800	0.363	0.044	0.001
H9070	1	0.700	0.318	0.036	0.001
H9071	1	0.750	0.340	0.034	0.001
H9072	1	0.750	0.340	0.037	0.001
H9072-V	1	0.700	0.318	0.033	0.001
H9073	1	1.150	0.522	0.058	0.002
H9074	1	1.100	0.499	0.059	0.002
H9075	1	1.100	0.499	0.059	0.002
H9075-V	1	1.150	0.522	0.059	0.002
H9076	1	1.100	0.499	0.058	0.002
H9076-V	1	1.150	0.522	0.059	0.002
H9077	1	1.850	0.839	0.149	0.004
H9078	1	1.600	0.726	0.090	0.003
H9079	1	1.650	0.748	0.090	0.003
H9080	1	1.650	0.748	0.090	0.003
H9081	1	1.600	0.726	0.090	0.003
H9082	1	1.700	0.771	0.093	0.003
H9083	1	2.300	1.043	0.177	0.005
H9084	1	2.100	0.953	0.117	0.003
H9085	1	2.150	0.975	0.117	0.003
H9086	1	2.200	0.998	0.118	0.003
H9092	1	2.600	1.179	0.095	0.003
H9096	1	1.150	0.522	0.059	0.002
H9108	1	0.500	0.227	0.018	0.001
H9110	1	0.500	0.227	0.017	0.000
H9111	1	0.550	0.249	0.066	0.002
H9112	1	0.700	0.318	0.039	0.001
H9113	1	0.800	0.363	0.041	0.001
H9114	1	0.700	0.318	0.040	0.001
H9123	1	2.400	1.089	0.190	0.005
PT9132	1	0.800	0.363	0.069	0.002
PT9136	1	0.350	0.158	0.026	0.001
PT9137	1	0.350	0.158	0.016	**
PT9139	1	1.150	0.522	0.133	0.004
PT9140	1	0.375	0.170	0.026	0.001
PT9144	12	0.996	0.452	0.101	0.003
PT9145	1	0.700	0.318	0.033	0.001
PT9148	1	1.450	0.658	0.141	0.004
PT9149	1	1.150	0.522	0.053	0.001
PT9153	1	0.850	0.386	0.040	0.001
PT9157	1	0.800	0.363	0.039	0.001
PT9158	1	1.100	0.499	0.054	0.002
PT9161	1	2.200	0.998	0.134	0.004
PT9162	1	3.450	1.565	0.211	0.006
PT9167	1	0.500	0.227	0.038	0.001
PT9168	1	2.150	0.975	0.212	0.006
PT9169	10	1.830	0.830	0.127	0.004
PT9170	1	1.600	0.726	0.123	0.003
PT9172	1	2.050	0.930	0.139	0.004
PT9174	1	0.600	0.272	0.042	0.001
PT9175	1	1.267	0.575	0.090	0.003
PT9176	1	2.100	0.953	0.239	0.007
PT9179	1	0.300	0.136	0.018	0.001
PT9180	1	0.400	0.181	0.023	0.001
PT9181	1	1.300	0.590	0.110	0.003
PT9183	1	2.150	0.975	0.205	0.006
PT9185	1	0.400	0.181	0.036	0.001
PT9186	1	0.750	0.340	0.044	0.001
PT9187	1	0.500	0.227	0.040	0.001
PT9188	1	1.500	0.680	0.131	0.004
PT9189	1	2.900	1.315	0.252	0.007
PT9191	1	2.950	1.338	0.387	0.011
PT9193	1	0.500	0.227	0.025	0.001
PT9195	1	0.350	0.158	0.017	**
PT9196	1	0.900	0.408	0.072	0.002
PT9199	1	1.300	0.590	0.136	0.004
PT9203	1	0.450	0.204	0.032	0.001
PT9208	1	0.300	0.136	0.013	**
PT9210	1	0.350	0.158	0.030	0.001
PT9212	1	1.900	0.862	0.184	0.005
PT9215	1	0.600	0.272	0.057	0.002
PT9217	1	2.600	1.179	0.247	0.007
PT9222	1	0.100	0.045	0.022	0.001
PT9223	1	0.400	0.181	0.026	0.001
PT9224	1	0.900	0.408	0.081	0.002
PT9225	1	0.550	0.249	0.034	0.001
PT9227	1	1.550	0.703	0.015	0.000
H9231	1	0.600	0.272	0.030	0.001
PT9237	1	0.450	0.204	0.040	0.001
PT9238	12	1.104	0.501	0.080	0.002
PT9239	1	0.505	0.229	0.030	0.001
PT9240	1	0.250	0.113	0.015	**
PT9242	1	0.600	0.272	0.040	0.001
PT9244	1	4.650	2.109	0.338	0.010
PT9245	1	1.550	0.703	0.131	0.004
PT9247	1	7.350	3.334	0.614	0.017
PT9248	1	0.700	0.318	0.051	0.001
PT9254	1	2.150	0.975	0.195	0.006
PT9255	1	0.350	0.158	0.015	**
PT9256-MPG	1	0.550	0.249	0.040	0.001

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
PT9260	12	0.538	0.244	0.061	0.002
PT9261-MPG	1	3.250	1.474	0.293	0.008
PT9264	1	0.650	0.295	0.056	0.002
PT9267	1	0.400	0.181	0.024	0.001
PT9268	1	1.800	0.816	0.082	0.002
PT9272	1	2.500	1.134	0.238	0.007
PT9277	1	1.700	0.771	0.161	0.005
PT9278	1	0.700	0.318	0.056	0.002
PT9279	1	1.050	0.476	0.090	0.003
PT9282-MPG	1	0.650	0.295	0.024	0.001
PT9283-MPG	1	5.100	2.313	0.332	0.009
PT9286-MPG	1	0.800	0.363	0.038	0.001
PT9288-MPG	1	2.850	1.293	0.249	0.007
PT9289-MPG	1	0.450	0.204	0.024	0.001
PT9290-MPG	1	3.350	1.520	0.253	0.007
PT9296-MPG	1	0.450	0.204	0.024	0.001
PT9297-MPG	1	1.850	0.839	0.103	0.003
PT9300-MPG	1	1.150	0.522	0.059	0.002
PT9303-MPG	1	2.800	1.270	0.139	0.004
PT9304-MPG	1	0.750	0.340	0.022	0.001
PT9306-MPG	1	3.800	1.724	0.396	0.011
PT9308-MPG	1	0.300	0.136	0.015	**
PT9309-MPG	1	0.650	0.295	0.031	0.001
PT9310-MPG	1	0.250	0.113	0.014	**
PT9311-MPG	1	0.400	0.181	0.016	**
PT9315 KIT	1	0.700	0.318	0.043	0.001
BT9318	12	1.467	0.665	0.044	0.001
BT9320	6	3.217	1.459	0.128	0.004
BT9321	12	1.517	0.688	0.069	0.002
BT9324	6	2.958	1.342	0.124	0.004
BT9326	1	1.000	0.454	0.021	0.001
H9327	1	0.400	0.181	0.020	0.001
PT9329	12	0.521	0.236	0.035	0.001
PT9330-MPG	1	0.550	0.249	0.024	0.001
PT9331	1	1.250	0.567	0.115	0.003
PT9337-MPG	12	0.204	0.092	0.008	**
PT9340-MPG	1	2.900	1.315	0.221	0.006
PT9342-MPG	12	1.517	0.688	0.100	0.003
BT9343-MPG	6	3.900	1.769	0.149	0.004
PT9344	12	0.725	0.329	0.082	0.002
BT9345	6	3.367	1.527	0.264	0.007
BT9346-MPG	12	1.450	0.658	0.061	0.002
BT9347-MPG	6	5.345	2.424	0.168	0.005
PT9348-MPG	1	7.500	3.402	0.464	0.013
BT9349-MPG	6	1.658	0.752	0.084	0.002
PT9350-MPG	1	10.300	4.672	1.250	0.035
PT9351-MPG	1	2.650	1.202	0.213	0.006
PT9352	1	2.050	0.930	0.189	0.005
BT9353-MPG	6	5.183	2.351	0.224	0.006
PT9354-MPG	12	0.688	0.312	0.040	0.001
PT9355-MPG	1	10.900	4.944	0.639	0.018
BT9356	6	2.575	1.168	0.127	0.004
PT9357	1	4.850	2.200	0.464	0.013
BT9358	1	3.000	1.361	0.076	0.002
PT9359-MPG	1	2.400	1.089	0.138	0.004
BT9360	1	6.350	2.880	0.182	0.005
PT9361	1	4.400	1.996	0.464	0.013
BT9362-MPG	6	4.708	2.136	0.222	0.006
BT9363-MPG	6	3.183	1.441	0.130	0.004
BT9364	6	2.242	1.017	0.089	0.003
BT9365-MPG	6	4.950	2.245	0.227	0.006
BT9366-MPG	6	3.325	1.508	0.131	0.004
BT9367-MPG	6	5.467	2.480	0.169	0.005
BT9368-MPG	6	3.450	1.565	0.110	0.003
BT9369-MPG	6	4.410	2.000	0.149	0.004
BT9370-MPG	6	3.433	1.557	0.129	0.004
BT9371-MPG	6	2.775	1.259	0.160	0.005
PT9374	12	0.521	0.236	0.052	0.001
PT9375	4	3.600	1.633	0.366	0.010
PT9376	1	2.150	0.975	0.171	0.005
BT9377	1	3.950	1.792	0.229	0.006
PT9378-MPG	1	0.500	0.227	0.024	0.001
PT9379	1	6.150	2.790	0.683	0.019
PT9380-MPG	12	2.575	1.168	0.139	0.004
PT9381-MPG	1	1.450	0.658	0.114	0.003
BT9382	12	1.271	0.577	0.055	0.002
PT9384-MPG	1	1.350	0.612	0.049	0.001
PT9385-MPG	1	3.400	1.542	0.322	0.009
PT9386-MPG	12	1.333	0.605	0.140	0.004
BT9387	6	3.892	1.765	0.165	0.005
BT9388	12	0.571	0.259	0.028	0.001
PT9389-MPG	1	1.400	0.635	0.114	0.003
PT9390-MPG	1	1.800	0.816	0.091	0.003
BT9391-MPG	6	4.800	2.177	0.221	0.006
BT9392-MPG	6	2.533	1.149	0.131	0.004
BT9393-MPG	6	1.500	0.680	0.085	0.002
PT9394-MPG	12	0.863	0.391	0.051	0.001
PT9395-MPG	6	1.100	0.499	0.141	0.004
PT9396	12	0.467	0.211	0.038	0.001
BT9398-MPG	6	1.975	0.896	0.085	0.002
PT9399-MPG	1	5.050	2.291	0.474	0.013
BT9400-MPG	6	2.558	1.160	0.105	0.003
PT9401	1	2.700	1.225	0.300	0.008
BT9402	12	1.113	0.505	0.039	0.001
PT9403-MPG	1	5.200	2.359	0.244	0.007
PT9404-MPG	1	0.700	0.318	0.036	0.001
PT9405	12	1.479	0.671	0.121	0.003
PT9406-MPG	1	0.950	0.431	0.033	0.001
PT9407-MPG	1	2.400	1.089	0.231	0.007
BT9408	12	0.725	0.329	0.031	0.001
PT9409-MPG	1	1.400	0.635	0.072	0.002
PT9410-MPG	1	1.850	0.839	0.093	0.003
PT9411-MPG	1	2.650	1.202	0.210	0.006
PT9413-MPG	12	1.713	0.777	0.120	0.003
PT9414-MPG	12	0.588	0.267	0.038	0.001
PT9415-MPG KIT	1	2.600	1.179	0.181	0.005
PT9416-MPG KIT	1	1.900	0.862	0.128	0.004
PT9417	12	0.242	0.110	0.035	0.001
PT9418	12	1.746	0.792	0.189	0.005
PT9419-MPG	12	0.542	0.246	0.038	0.001
PT9420-MPG	1	1.250	0.567	0.088	0.002
BT9421-MPG	6	5.633	2.555	0.224	0.006
BT9422	6	3.080	1.397	0.140	0.004
PT9424	12	0.129	0.058	0.011	**
PT9426	12	0.133	0.060	0.009	**
PT9427-MPG	6	5.183	2.351	0.337	0.010
PT9429-MPG	1	2.850	1.293	0.182	0.005
PT9430-MPG	12	2.083	0.945	0.140	0.004
PT9432-MPG	1	2.450	1.111	0.201	0.006
BT9433	6	3.250	1.474	0.129	0.004
PT9435-MPG	12	0.375	0.170	0.037	0.001
BT9436-MPG	6	2.433	1.104	0.091	0.003
BT9439	6	2.900	1.315	0.154	0.004
BT9440	6	1.833	0.831	0.066	0.002
PT9441-MPG	6	3.742	1.697	0.329	0.009
BT9442-MPG	12	1.217	0.552	0.051	0.001
PT9443	1	4.450	2.019	0.263	0.007
PT9444-MPG	6	3.925	1.780	0.328	0.009
PT9445-MPG	1	4.300	1.950	0.375	0.011
PT9446	12	1.642	0.745	0.123	0.003
PT9447	12	1.038	0.471	0.071	0.002
PT9448	12	1.067	0.484	0.078	0.002
PT9449	12	0.546	0.248	0.041	0.001
PT9450-MPG	12	1.633	0.741	0.093	0.003
PT9451-MPG	1	10.950	4.967	0.709	0.020
PT9452	1	5.000	2.268	0.500	0.014
BT9454	1	4.150	1.882	0.124	0.004
BT9456	12	1.200	0.544	0.046	0.001
PT9459-MPG	1	15.500	7.031	1.015	0.029
PT9462	12	0.363	0.164	0.020	0.001
BT9464	6	1.917	0.870	0.099	0.003
BT9465	12	1.092	0.495	0.054	0.002
BT9466-MPG	6	3.350	1.520	0.138	0.004
PT9468	1	0.450	0.204	0.015	**
BT9471	12	1.117	0.507	0.041	0.001
PT9472	1	3.050	1.383	0.295	0.008
S9475	12	0.013	0.006	0.005	**
PT9476-MPG	1	1.250	0.567	0.159	0.004
PT9477	1	0.250	0.113	0.016	**
PT9478-MPG	1	0.300	0.136	0.013	**
PT9479-MPG	1	1.450	0.658	0.081	0.002
PT9481-MPG	1	0.250	0.113	0.025	0.001
PT9482-MPG	1	0.550	0.249	0.024	0.001
PT9483-MPG	12	2.950	1.338	0.197	0.006
PT9484-MPG	1	0.900	0.408	0.016	0.000
PT9486-MPG	1	1.000	0.454	0.043	0.001
PT9487-MPG	1	4.250	1.928	0.285	0.008
PT9488-MPG	1	4.300	1.950	0.291	0.008
PT9490-MPG	1	1.050	0.476	0.041	0.001
PT9491-MPG	12	1.121	0.508	0.066	0.002
PT9492-MPG	1	2.600	1.179	0.074	0.002
PT9493-MPG	1	0.550	0.249	0.023	0.001
PT9494-MPG	1	1.900	0.862	0.109	0.003
PT9499-MPG	1	1.050	0.476	0.082	0.002
PT9501-MPG	1	2.050	0.930	0.128	0.004
PT9502-MPG	1	1.100	0.499	0.057	0.002
PT9503-MPG	1	1.250	0.567	0.086	0.002
PT9505-MPG	1	1.400	0.635	0.088	0.002
PT9507	1	2.200	0.998	0.241	0.007
PT9511	1	1.500	0.680	0.110	0.003
PT9513	1	1.650	0.748	0.172	0.005
PT9516	1	0.400	0.181	0.025	0.001
PT9518-MPG	1	5.100	2.313	0.431	0.012
PT9519-MPG	1	1.900	0.862	0.105	0.003
PT9520-MPG	1	5.300	2.404	0.642	0.018
PT9525-MPG	1	2.300	1.043	0.118	0.003
PT9526-MPG	1	1.300	0.590	0.083	0.002
PT9528	1	5.500	2.495	0.601	0.017
PT9529	1	3.000	1.361	0.137	0.004
PT9530	1	1.750	0.794	0.232	0.007
PT9532	6	2.892	1.312	0.151	0.004
BT9533	1	3.650	1.656	0.165	0.005
PT9535-MPG	1	0.950	0.431	0.058	0.002
PT9536-MPG	1	0.750	0.340	0.105	0.003
PT9537-MPG	12	0.225	0.102	0.020	0.001
BT9553	12	1.360	0.617	0.050	0.001
PT9554-MPG	1	4.350	1.973	0.328	0.009
PT9555	12	1.300	0.590	0.134	0.004
PT9556-MPG	1	5.750	2.608	0.452	0.013
PT9557	1	6.000	2.722	0.481	0.014
BT9558-MPG	6	2.850	1.293	0.123	0.003
PT9559-MPG	1	1.950	0.885	0.093	0.003
BT9560-MPG	6	5.516	2.502	0.280	0.008
BT9561	12	1.250	0.567	0.047	0.001
P9600	12	0.175	0.079	0.022	0.001
B9601	12	1.908	0.865	0.092	0.003
P9602	12	0.258	0.117	0.029	0.001
P9603	12	0.104	0.047	0.012	**
B9604	12	2.330	1.057	0.121	0.003
P9605	12	0.183	0.083	0.029	0.001
B9606	12	2.440	1.107	0.134	0.004
B9607	12	2.320	1.052	0.134	0.004
BF9800	12	2.654	1.204	0.122	0.003
BF9802	12	2.660	1.207	0.123	0.003
PF9803	12	0.538	0.244	0.051	0.001
PF9804	6	2.408	1.092	0.259	0.007
BF9805	12	0.510	0.231	0.048	0.001

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
BF9807	12	0.313	0.142	0.037	0.001
BF9808-D	12	0.617	0.280	0.047	0.001
BF9809-D	12	0.925	0.420	0.088	0.002
BF9810-D	12	0.767	0.348	0.064	0.002
BF9811-SP	12	2.308	1.047	0.101	0.003
BF9812	12	1.208	0.548	0.067	0.002
PF9814	12	1.117	0.507	0.106	0.003
BF9815	12	1.492	0.677	0.072	0.002
BF9816	12	1.921	0.871	0.080	0.002
BF9817	12	3.021	1.370	0.135	0.004
BF9818	12	2.841	1.289	0.160	0.005
BF9820	12	1.704	0.773	0.063	0.002
BF9821	12	0.996	0.452	0.047	0.001
BF9822-D	12	0.604	0.274	0.064	0.002
PF9823	12	0.321	0.145	0.035	0.001
BF9827-D	12	0.692	0.314	0.064	0.002
BF9828-D	12	0.596	0.270	0.051	0.001
PF9829 KIT	1	1.500	0.680	0.403	0.011
BF9830-D	12	0.463	0.210	0.053	0.001
BF9831	12	1.521	0.690	0.081	0.002
BF9833-D	12	0.588	0.267	0.051	0.001
BF9834	12	1.625	0.737	0.083	0.002
BF9835-D	12	0.600	0.272	0.051	0.001
BF9836-D	12	0.521	0.236	0.051	0.001
BF9837-D	12	0.780	0.354	0.058	0.002
BF9839-D	12	0.667	0.303	0.063	0.002
BF9841	12	0.867	0.393	0.035	0.001
BF9842	12	0.750	0.340	0.041	0.001
BF9844	12	2.550	1.157	0.115	0.003
BF9846	12	0.763	0.346	0.062	0.002
BF9847-D	12	0.621	0.282	0.051	0.001
BF9848	12	0.483	0.219	0.060	0.002
BF9851	12	0.675	0.306	0.078	0.002
BF9852	12	1.546	0.701	0.085	0.002
BF9857	12	0.363	0.164	0.063	0.002
BF9858 KIT	1	2.550	1.157	0.188	0.005
BF9860	6	5.142	2.332	0.172	0.005
PF9861	12	0.379	0.172	0.047	0.001
PF9862	12	0.183	0.083	0.018	0.001
BF9864	6	3.208	1.455	0.171	0.005
PF9865	12	0.442	0.200	0.056	0.002
BF9866-O	12	2.460	1.116	0.130	0.004
BF9867-O	12	2.317	1.051	0.127	0.004
PF9868	12	0.729	0.331	0.086	0.002
BF9869	12	2.213	1.004	0.100	0.003
PF9870	12	0.650	0.295	0.087	0.002
BF9871-O	12	1.846	0.837	0.107	0.003
PF9872	12	0.554	0.251	0.056	0.002
PF9873	12	0.050	0.023	0.005	**
BF9874-DM	12	0.613	0.278	0.052	0.001
BF9875-DM	12	0.650	0.295	0.053	0.001
BF9876	12	1.267	0.575	0.059	0.002
BF9877	12	1.075	0.488	0.041	0.001
BF9878	12	1.442	0.654	0.068	0.002
PF9879	6	1.042	0.473	0.162	0.005
BF9880	12	2.790	1.266	0.144	0.004
BF9881	12	1.029	0.467	0.075	0.002
BF9883	12	1.383	0.627	0.067	0.002
BF9884	12	0.071	0.032	0.010	**
BF9885	6	4.217	1.913	0.140	0.004
BF9886	12	0.300	0.136	0.018	0.001
BF9887	12	0.975	0.442	0.046	0.001
BF9888	6	2.533	1.149	0.147	0.004
PF9889	12	0.833	0.378	0.085	0.002
PF9890	12	0.592	0.269	0.050	0.001
BF9891-D	12	0.850	0.386	0.063	0.002
BF9892-D	12	0.642	0.291	0.048	0.001
BF9893	12	1.333	0.605	0.068	0.002
BF9894	12	1.279	0.580	0.068	0.002
BF9895 KIT	6	1.342	0.609	0.173	0.005
PF9897	12	0.671	0.304	0.061	0.002
BF9898-O	6	1.642	0.745	0.108	0.003
PF9899	12	0.675	0.306	0.057	0.002
PF9901 KIT	12	0.729	0.331	0.102	0.003
BF9903-SP	12	2.562	1.162	0.123	0.003
BF9904	12	1.079	0.489	0.086	0.002
BF9905	12	0.246	0.111	0.029	0.001
BF9906	12	0.125	0.057	0.014	**
PF9907	12	0.121	0.055	0.013	**
PF9908 KIT	1	1.900	0.862	0.191	0.005
BF9910	12	1.042	0.473	0.040	0.001
PF9911	12	0.079	0.036	0.007	**
BF9912-O	12	1.550	0.703	0.061	0.002
BF9913	12	0.750	0.340	0.079	0.002
PF9914 KIT	6	1.292	0.586	0.183	0.005
BF9915	12	0.592	0.269	0.035	0.001
BF9916	12	0.196	0.089	0.017	**
BF9917	12	2.950	1.066	0.130	0.004
BF9918 KIT	6	2.075	0.941	0.156	0.004
PF9919	12	0.600	0.272	0.061	0.002
BF9920	6	3.567	1.618	0.173	0.005
BF9921-O	6	2.267	1.028	0.180	0.005
BF9922-O	12	1.204	0.546	0.059	0.002
BF9923-O	12	1.313	0.596	0.066	0.002
PF9924 KIT	6	2.350	1.066	0.226	0.006
BF9925-O	12	1.650	0.748	0.108	0.003
BF9927	12	1.833	0.831	0.077	0.002
PF9928	12	1.080	0.490	0.124	0.004
PF9929	12	1.033	0.469	0.107	0.003
PA10000	6	0.700	0.318	0.147	0.004
PA10001	6	1.358	0.616	0.211	0.006
PA10002	6	0.400	0.181	0.062	0.002
PA10003	6	0.808	0.367	0.194	0.005
PA10004	6	0.916	0.415	0.129	0.004
RS10005	1	0.900	0.408	0.151	0.004
PA10006	6	1.033	0.469	0.147	0.004
PA10008	6	0.825	0.374	0.104	0.003
PA10009	1	0.300	0.136	0.063	0.002
PA10011	6	0.500	0.227	0.196	0.006
PA10014	6	0.450	0.204	0.091	0.003
PA10015	6	1.091	0.495	0.154	0.004
PA10016	6	0.200	0.091	0.042	0.001
PA10017	6	0.458	0.207	0.103	0.003
PA10018	1	0.900	0.408	0.103	0.003
RS10021	1	1.650	0.748	0.358	0.010
PA10022	6	1.666	0.756	0.218	0.006
PA10023	6	1.150	0.522	0.179	0.005
PA10024	6	1.375	0.624	0.255	0.007
PA10025	6	0.808	0.367	0.117	0.003
PA10026	6	1.083	0.491	0.133	0.004
PA10027	6	0.975	0.442	0.134	0.004
PA10028	6	0.625	0.284	0.087	0.002
PA10030	6	0.383	0.173	0.077	0.002
PA10031	6	0.458	0.207	0.092	0.003
PA10032	6	0.442	0.200	0.131	0.004
PA10033	6	1.625	0.737	0.410	0.012
PA10034	1	0.350	0.158	0.096	0.003
RS10035	1	2.000	0.907	0.415	0.012
PA10036	6	1.267	0.575	0.165	0.005
PA10037	6	0.833	0.378	0.160	0.005
PA10038	6	0.692	0.314	0.098	0.003
PA10039	6	0.742	0.337	0.110	0.003
PA10040	6	0.725	0.329	0.101	0.003
PA10041	6	0.625	0.284	0.303	0.009
PA10042	6	0.450	0.204	0.090	0.003
PA10043	6	0.408	0.185	0.079	0.002
PA10044	6	1.208	0.548	0.117	0.003
PA10045	6	1.642	0.745	0.255	0.007
PA10046	6	1.050	0.476	0.206	0.006
PA10047	6	1.058	0.480	0.145	0.004
PA10057	6	0.800	0.363	0.122	0.003
PA10058	6	0.883	0.401	0.135	0.004
PA10059	6	0.758	0.344	0.113	0.003
PA10060	6	1.050	0.476	0.210	0.006
PA10061	1	2.350	1.066	0.776	0.022
PA10062	6	0.975	0.442	0.296	0.008
PA10063	6	1.058	0.480	0.192	0.005
PA10064	6	0.841	0.381	0.149	0.004
PA10066	6	0.283	0.128	0.064	0.002
PA10067	6	0.583	0.264	0.089	0.003
PA10068	1	1.900	0.862	0.507	0.014
PA10069	6	1.091	0.495	0.130	0.004
PA10070	6	0.717	0.325	0.102	0.003
PA10071	6	0.792	0.359	0.097	0.003
PA10072	6	1.267	0.575	0.204	0.006
PA10073	6	0.883	0.401	0.110	0.003
PA10075	6	1.025	0.465	0.312	0.009
PA10076	6	1.200	0.544	0.291	0.008
PA10077	6	1.258	0.571	0.233	0.007
PA10078	6	0.925	0.420	0.162	0.005
PA10080	6	1.300	0.590	0.205	0.006
PA10081	6	0.366	0.166	0.078	0.002
PA10082	6	0.308	0.139	0.056	0.002
PA10083	6	0.633	0.287	0.098	0.003
PA10084	6	0.950	0.431	0.129	0.004
PA10085	6	0.366	0.166	0.095	0.003
PA10086	6	0.866	0.393	0.107	0.003
PA10087	6	1.083	0.491	0.163	0.005
PA10088	6	0.817	0.371	0.136	0.004
PA10089	6	1.150	0.522	0.213	0.006
PA10090	6	0.916	0.415	0.127	0.004
PA10091	6	0.758	0.344	0.127	0.004
PA10093	6	1.216	0.552	0.257	0.007
PA10094	6	1.342	0.609	0.252	0.007
PA10095	6	1.725	0.782	0.266	0.008
PA10096	6	1.291	0.586	0.228	0.006
PA10097	6	0.541	0.245	0.096	0.003
PA10098	6	0.958	0.435	0.183	0.005
PA10099	6	0.741	0.336	0.123	0.003
SA10100	12	0.195	0.088	0.066	0.002
PA10101	6	1.050	0.476	0.170	0.005
PA10102	6	1.150	0.522	0.200	0.006
PA10103	6	0.617	0.280	0.189	0.005
PA10104	6	0.358	0.162	0.081	0.002
PA10106	6	1.125	0.510	0.277	0.008
PA10107	6	0.908	0.412	0.161	0.005
PA10108	6	0.350	0.158	0.107	0.003
PA10109	1	1.100	0.499	0.414	0.012
PA10110	1	0.900	0.408	0.289	0.008
PA10111	1	1.350	0.612	0.381	0.011
PA10112	1	2.300	1.043	0.783	0.022
PA10113	6	1.083	0.491	0.266	0.008
PA10115	1	0.950	0.431	0.236	0.007
PA10116	1	1.950	0.885	0.684	0.019
PA10117	1	0.800	0.363	0.151	0.004
PA10118	1	1.700	0.771	0.560	0.016
PA10119	1	0.750	0.340	0.212	0.006
PA10120	1	1.850	0.839	0.646	0.018
PA10121	1	1.850	0.839	0.542	0.015
PA10122	1	0.850	0.386	0.240	0.007
PA10123	1	0.950	0.431	0.247	0.007
PA10124	1	1.600	0.726	0.504	0.014
PA10125	1	1.150	0.522	0.343	0.010
PA10126	1	0.850	0.386	0.198	0.006
SA10127	12	0.117	0.053	0.028	0.001
PA10128	6	0.375	0.170	0.075	0.002
PA10129	6	0.375	0.170	0.076	0.002

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
PA10130	6	0.758	0.344	0.104	0.003
PA10131	6	0.300	0.136	0.062	0.002
PA10132	6	0.525	0.238	0.080	0.002
PA10133	6	0.200	0.091	0.160	0.005
PA10134	6	0.650	0.295	0.103	0.003
PA10135	6	0.517	0.235	0.092	0.003
PA10136	6	0.375	0.170	0.078	0.002
PA10137	6	0.333	0.151	0.090	0.003
PA10138	6	0.808	0.367	0.127	0.004
PA10139	6	0.458	0.207	0.090	0.003
PA10141	6	0.383	0.173	0.061	0.002
PA10142	6	0.600	0.272	0.168	0.005
PA10143	6	0.875	0.397	0.130	0.004
PA10144	6	0.350	0.158	0.078	0.002
PA10145 KIT	6	0.383	0.173	0.166	0.005
PA10146	6	0.350	0.158	0.063	0.002
PA10147	6	0.317	0.143	0.061	0.002
PA10148	6	0.475	0.215	0.092	0.003
PA10149	6	0.383	0.173	0.079	0.002
PA10150	6	0.275	0.124	0.058	0.002
PA10152 KIT	6	1.283	0.582	0.209	0.006
PA10153	6	0.608	0.276	0.116	0.003
PA10154	6	0.380	0.172	0.059	0.002
PA10155	6	0.383	0.173	0.151	0.004
PA10156	6	0.742	0.337	0.101	0.003
PA10157	6	0.292	0.132	0.064	0.002
PA10158	6	0.958	0.434	0.182	0.005
PA10159	6	0.242	0.110	0.063	0.002
PA10160	6	0.433	0.196	0.092	0.003
PA10161	6	0.617	0.280	0.087	0.002
PA10162	6	1.075	0.488	0.101	0.003
PA10163	6	0.467	0.211	0.056	0.002
PA10164	6	0.533	0.242	0.217	0.006
PA10165	6	0.400	0.181	0.061	0.002
PA10166	6	0.467	0.211	0.103	0.003
PA10167	6	0.358	0.162	0.097	0.003
PA10168	1	0.750	0.340	0.445	0.013
PA10169	6	0.817	0.371	0.138	0.004
PA10170 KIT	6	1.092	0.495	0.158	0.004
PA10171	6	0.375	0.170	0.078	0.002
PA10172	6	0.710	0.322	0.170	0.005
PA10173	6	0.458	0.207	0.121	0.003
PA10174	6	0.591	0.268	0.251	0.007
PA10175 KIT	6	1.600	0.726	0.297	0.008
PA10176	6	0.217	0.098	0.047	0.001
PA10177	6	0.567	0.257	0.134	0.004
PA10178	6	1.092	0.495	0.119	0.003
PA10179	6	0.433	0.196	0.078	0.002
PA10180 KIT	6	1.590	0.721	0.181	0.005
PA10181	6	0.392	0.177	0.089	0.003
PA10182	6	0.400	0.181	0.065	0.002
PA10183	6	0.520	0.236	0.170	0.005
PA10184	1	0.550	0.249	0.083	0.002
PA10185	6	0.458	0.207	0.078	0.002
PA10186 KIT	6	0.570	0.259	0.214	0.006
PA10189	6	1.025	0.465	0.218	0.006
PA10190	6	0.433	0.196	0.052	0.001
PA10191 KIT	6	0.467	0.211	0.075	0.002
PA10192	1	1.050	0.476	0.353	0.010
PA10193 KIT	6	0.775	0.352	0.104	0.003
PA10194	6	0.442	0.200	0.087	0.002
PA10195 KIT	6	0.575	0.261	0.093	0.003
PA10196 KIT	6	0.933	0.423	0.098	0.003
PA10197	6	1.192	0.541	0.302	0.009
PA10199 KIT	6	0.767	0.348	0.110	0.003
PA10200	6	1.190	0.540	0.214	0.006
PA10201	6	0.750	0.340	0.130	0.004
PA10202	6	0.558	0.253	0.117	0.003
PA10203 KIT	6	0.667	0.303	0.100	0.003
PA10204 KIT	6	0.467	0.211	0.077	0.002
PA10206 KIT	6	0.500	0.227	0.134	0.004
PA10207	6	1.140	0.517	0.300	0.008
PA10208 KIT	6	1.208	0.548	0.218	0.006
PA10209 KIT	6	0.425	0.192	0.090	0.003
PA10210 KIT	6	0.742	0.337	0.133	0.004
PA10211 KIT	6	0.425	0.192	0.066	0.002
PA10212 KIT	6	0.967	0.439	0.210	0.006
PA10213	6	0.592	0.269	0.089	0.003
PA10214	6	0.650	0.295	0.179	0.005
PA10215 KIT	6	0.600	0.272	0.160	0.005
PA10216 KIT	6	0.550	0.249	0.106	0.003
PA10217	6	0.100	0.045	0.016	**
PA10218	6	0.583	0.264	0.125	0.004
PA10219	6	0.743	0.337	0.129	0.004
PA10220	6	0.700	0.318	0.100	0.003
PA10221	6	1.108	0.503	0.163	0.005
PA10222	6	1.108	0.503	0.168	0.005
PA10223	6	1.258	0.571	0.131	0.004
PA10224	6	0.817	0.371	0.096	0.003
PA10225	1	1.600	0.726	0.355	0.010
PA10226	1	1.100	0.499	0.200	0.006
PA10227	6	0.617	0.280	0.099	0.003
PA10228	6	1.170	0.531	0.150	0.004
PA10229	6	1.208	0.548	0.177	0.005
PA10230	6	1.083	0.491	0.146	0.004
PA10231	6	0.820	0.372	0.140	0.004
PA10232	6	1.342	0.609	0.207	0.006
PA10233	6	0.883	0.401	0.210	0.006
PA10235	6	1.125	0.510	0.135	0.004
PA10236	6	1.158	0.525	0.170	0.005
PA10237	6	1.158	0.525	0.176	0.005
PA10238	6	0.933	0.423	0.153	0.004
PA10239	6	1.010	0.458	0.133	0.004
PA10241	6	1.333	0.605	0.222	0.006
PA10242	6	1.467	0.665	0.187	0.005
PA10243	1	1.650	0.748	0.463	0.013
PA10244	6	1.392	0.631	0.192	0.005
PA10245	6	1.175	0.533	0.212	0.006
PA10247	6	0.734	0.333	0.124	0.004
PA10248	6	0.717	0.325	0.107	0.003
PA10249	6	1.225	0.556	0.177	0.005
PA10251	6	0.842	0.382	0.116	0.003
PA10253	6	1.058	0.480	0.131	0.004
PA10254	6	1.075	0.488	0.208	0.006
PA10255	6	1.242	0.563	0.173	0.005
PA10256	6	0.692	0.314	0.099	0.003
PA10257	1	1.580	0.717	0.592	0.017
PA10258	6	0.950	0.431	0.121	0.003
PA10259	6	0.908	0.412	0.107	0.003
PA10260	6	1.000	0.454	0.135	0.004
PA10261	6	0.317	0.143	0.046	0.001
PA10262	1	1.350	0.612	0.606	0.017
PA10263	6	0.925	0.420	0.127	0.004
PA10264	6	1.317	0.597	0.153	0.004
PA10265	6	1.158	0.525	0.143	0.004
PA10266	6	0.650	0.295	0.098	0.003
PA10267	6	1.030	0.467	0.163	0.005
PA10268	6	0.858	0.389	0.103	0.003
PA10269	6	0.642	0.291	0.077	0.002
PA10270	6	0.817	0.371	0.134	0.004
PA10271	6	1.008	0.457	0.129	0.004
PA10272	6	0.767	0.348	0.110	0.003
PA10273	6	1.408	0.639	0.234	0.007
PA10274	1	0.700	0.318	0.192	0.005
PA10275	6	0.425	0.192	0.064	0.002
PA10276	6	1.017	0.461	0.169	0.005
PA10277	6	0.867	0.393	0.130	0.004
PA10278	6	1.020	0.463	0.235	0.007
PA10279	6	1.425	0.646	0.218	0.006
PA10280	6	1.058	0.480	0.209	0.006
PA10281	6	0.900	0.408	0.173	0.005
PA10282	6	0.617	0.280	0.080	0.002
PA10283	6	1.350	0.612	0.216	0.006
PA10284	6	1.133	0.514	0.174	0.005
PA10285	6	1.017	0.461	0.178	0.005
PA10286	6	0.417	0.189	0.080	0.002
PA10287	1	1.450	0.658	0.796	0.023
PA10288	6	1.230	0.558	0.230	0.007
PA10289	6	0.390	0.177	0.060	0.002
PA10290	1	0.900	0.408	0.208	0.006
PA10291	6	1.092	0.494	0.151	0.004
PA10292	6	1.417	0.643	0.214	0.006
PA10293	6	1.058	0.480	0.158	0.004
PA10294	6	1.142	0.518	0.213	0.006
PA10295	6	1.017	0.461	0.217	0.006
PA10296	6	0.550	0.249	0.082	0.002
PA10297	6	0.725	0.329	0.104	0.003
PA10298	6	0.783	0.355	0.140	0.004
PA10299	6	1.433	0.650	0.283	0.008
PA10300	6	1.017	0.461	0.174	0.005
PA10301	6	0.970	0.440	0.188	0.005
PA10302	6	1.392	0.631	0.216	0.006
PA10303	6	1.250	0.567	0.229	0.006
PA10304	6	0.967	0.439	0.178	0.005
PA10305	6	0.908	0.412	0.133	0.004
PA10306	6	0.717	0.325	0.116	0.003
PA10307	6	0.617	0.280	0.110	0.003
PA10308	6	1.200	0.544	0.172	0.005
PA10309	6	1.033	0.469	0.177	0.005
PA10310	6	1.267	0.575	0.211	0.006
PA10311	6	1.167	0.529	0.205	0.006
PA10312	6	1.417	0.643	0.252	0.007
PA10313	6	0.660	0.299	0.110	0.003
PA10315	6	0.975	0.442	0.133	0.004
PA10316	6	1.017	0.461	0.180	0.005
PA10317	6	1.367	0.620	0.280	0.008
PA10318	6	0.375	0.170	0.045	0.001
PA10319	6	0.858	0.389	0.134	0.004
PA10320	6	0.816	0.370	0.155	0.004
PA10321	6	0.625	0.284	0.109	0.003
PA10323	6	0.725	0.329	0.103	0.003
PA10324	6	0.867	0.393	0.144	0.004
PA10325	6	0.917	0.416	0.146	0.004
PA10326	6	0.817	0.371	0.152	0.004
PA10327	6	1.233	0.559	0.223	0.006
PA10329	6	0.817	0.371	0.154	0.004
PA10330	6	0.908	0.412	0.125	0.004
PA10331	6	0.892	0.405	0.174	0.005
PA10332	6	0.992	0.450	0.178	0.005
PA10333	6	0.708	0.321	0.104	0.003
PA10334	6	0.733	0.332	0.103	0.003
PA10335	6	1.683	0.763	0.252	0.007
PA10336	1	0.800	0.363	0.211	0.006
PA10337	6	0.933	0.423	0.138	0.004
PA10338	1	1.450	0.658	0.413	0.012
PA10339	1	1.250	0.567	0.408	0.012
PA10340	6	1.475	0.669	0.256	0.007
PA10341	6	0.808	0.367	0.113	0.003
PA10342	6	0.525	0.238	0.097	0.003
PA10343	6	0.800	0.363	0.132	0.004
PA10345	6	1.258	0.571	0.217	0.006
PA10346	6	1.300	0.590	0.215	0.006
RS10348	1	0.600	0.272	0.127	0.004
RS10349	1	1.350	0.612	0.309	0.009
RS10350	1	2.400	1.089	0.444	0.013
RS10351	1	1.000	0.454	0.288	0.008
PA10352	6	1.142	0.518	0.230	0.007

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
PA10354	6	2.250	1.021	0.550	0.016
PA10355	6	1.867	0.847	0.526	0.015
PA10356	6	1.484	0.673	0.386	0.011
PA10357	6	2.025	0.919	0.392	0.011
PA10358	6	1.267	0.575	0.160	0.005
SA10359	12	0.117	0.053	0.020	0.001
SA10360	12	0.133	0.060	0.038	0.001
SA10361	12	0.058	0.026	0.013	**
PA10362	6	0.225	0.102	0.052	0.001
PA10363	6	0.383	0.173	0.059	0.002
PA10364	6	0.342	0.155	0.080	0.002
PA10365 KIT	6	0.233	0.105	0.050	0.001
PA10367	6	0.333	0.151	0.073	0.002
PA10368	6	0.750	0.340	0.142	0.004
PA10369	6	0.767	0.348	0.109	0.003
PA10370 KIT	6	0.567	0.257	0.132	0.004
PA10371	1	0.200	0.091	0.070	0.002
PA10372	6	0.217	0.098	0.053	0.001
PA10373	6	0.533	0.242	0.169	0.005
PA10374	1	1.350	0.612	0.226	0.006
PA10375	6	0.650	0.295	0.167	0.005
PA10376	6	0.450	0.204	0.104	0.003
PA10378	6	0.700	0.318	0.149	0.004
PA10379	6	1.258	0.571	0.129	0.004
PA10380	6	0.683	0.310	0.113	0.003
PA10381	6	1.170	0.531	0.209	0.006
PA10383	6	0.700	0.318	0.130	0.004
PA10384	6	0.850	0.386	0.181	0.005
PA10385	6	0.933	0.423	0.239	0.007
PA10386	6	0.875	0.397	0.163	0.005
PA10387	6	1.308	0.593	0.256	0.007
PA10388	6	0.667	0.303	0.128	0.004
PA10389	6	0.617	0.280	0.095	0.003
PA10390	6	1.067	0.484	0.203	0.006
PA10391	6	0.700	0.318	0.131	0.004
PA10392	6	1.080	0.490	0.168	0.005
PA10393	6	1.158	0.525	0.231	0.007
PA10394	6	0.775	0.352	0.165	0.005
PA10395	6	0.600	0.272	0.091	0.003
PA10396	6	0.316	0.143	0.105	0.003
PA10397	6	0.775	0.352	0.124	0.004
PA10398	6	0.842	0.382	0.162	0.005
PA10399	6	0.475	0.215	0.097	0.003
PA10401	6	0.416	0.188	0.065	0.002
PA10402	6	0.366	0.166	0.080	0.002
PA10403	6	0.533	0.242	0.088	0.002
PA10404	6	0.917	0.416	0.125	0.004
PA10405	1	1.400	0.635	0.348	0.010
PA10406	6	1.358	0.616	0.184	0.005
PA10407	6	0.983	0.446	0.108	0.003
PA10408	6	0.775	0.352	0.124	0.004
PA10409	6	0.833	0.378	0.135	0.004
PA10410	6	0.950	0.431	0.168	0.005
PA10411	6	0.308	0.139	0.067	0.002
PA10412	6	0.475	0.215	0.056	0.002
PA10413	6	1.266	0.574	0.189	0.005
PA10414	6	0.967	0.439	0.151	0.004
PA10415	6	0.767	0.348	0.107	0.003
PA10416	6	1.650	0.748	0.223	0.006
PA10417	6	1.650	0.748	0.225	0.006
PA10418	6	0.817	0.371	0.151	0.004
PA10419	6	0.550	0.249	0.118	0.003
PA10420	6	0.791	0.359	0.146	0.004
PA10421	6	0.967	0.439	0.198	0.006
PA10422	6	0.725	0.329	0.123	0.003
PA10423	6	1.341	0.608	0.163	0.005
PA10424	6	0.525	0.238	0.073	0.002
PA10425	6	1.567	0.711	0.234	0.007
PA10426	6	1.550	0.703	0.270	0.008
PA10427	6	2.042	0.926	0.254	0.007
PA10428	6	2.133	0.968	0.301	0.009
SA10429	6	1.350	0.612	0.070	0.002
PA10430	6	1.166	0.529	0.251	0.007
PA10431	6	0.408	0.185	0.148	0.004
PA10432	6	0.500	0.227	0.121	0.003
PA10433	6	0.792	0.359	0.104	0.003
PA10435	6	1.292	0.586	0.202	0.006
PA10436	6	0.858	0.389	0.133	0.004
PA10437	6	0.658	0.298	0.119	0.003
PA10438	6	1.583	0.718	0.223	0.006
PA10439	6	0.791	0.359	0.087	0.002
PA10440	6	0.458	0.207	0.142	0.004
PA10441	6	0.875	0.397	0.143	0.004
PA10442	6	0.325	0.147	0.108	0.003
PA10443 KIT	6	1.475	0.669	0.271	0.008
PA10444	6	0.675	0.306	0.140	0.004
PA10445	6	1.125	0.510	0.148	0.004
PA10446	6	0.700	0.318	0.102	0.003
PA10447	6	0.875	0.397	0.111	0.003
PA10448 KIT	6	1.125	0.510	0.145	0.004
PA10449	6	0.442	0.200	0.087	0.002
PA10450	6	0.483	0.219	0.178	0.005
CV15000	4	1.637	0.743	0.240	0.007
CV15001	12	0.338	0.153	0.033	0.001
CV15002	1	0.700	0.318	0.075	0.002
CV15003	12	0.496	0.225	0.106	0.003
CV15004	1	1.050	0.476	0.173	0.005
CV15005	6	1.033	0.469	0.211	0.006
CV15006	1	0.800	0.363	0.086	0.002
CV15007	6	1.158	0.525	0.215	0.006
CV15008	6	0.966	0.438	0.211	0.006
CV15010	1	2.350	1.066	0.262	0.007
CV15011	12	0.241	0.109	0.027	0.001
CV15012	1	1.700	0.771	0.157	0.004
CV15015	6	1.091	0.495	0.210	0.006
CV15016	12	1.591	0.722	0.075	0.002
BA16000	1	4.700	2.132	0.234	0.007
PE17000	12	0.279	0.126	0.037	0.001
PE17001	12	0.225	0.102	0.020	0.001
PE17002 KIT	12	0.742	0.337	0.079	0.002
18002	6	1.025	0.465	0.151	0.004
18004	6	0.833	0.378	0.096	0.003
18007	6	1.030	0.467	0.225	0.006
18009	6	0.700	0.318	0.135	0.004
18010	6	1.375	0.624	0.293	0.008
18011	6	0.775	0.352	0.143	0.004
18012	6	0.433	0.196	0.056	0.002
18013	6	0.775	0.352	0.100	0.003
18022	6	1.250	0.567	0.146	0.004
18024	6	1.000	0.454	0.145	0.004
18025	6	1.483	0.673	0.431	0.012
18027	6	1.108	0.503	0.292	0.008
18029	6	1.042	0.473	0.147	0.004
18031	6	0.800	0.363	0.043	0.001
18032	6	1.117	0.507	0.293	0.008
18033	6	1.010	0.458	0.144	0.004
18034	6	0.966	0.438	0.143	0.004
18055	6	1.467	0.665	0.436	0.012
18056	6	1.517	0.688	0.430	0.012
18057	6	1.400	0.635	0.212	0.006
18104	6	0.633	0.287	0.059	0.002
18139	6	1.308	0.593	0.139	0.004
18155	6	1.150	0.522	0.229	0.006
18163	6	0.717	0.325	0.073	0.002
18198	6	1.217	0.552	0.146	0.004
18245	6	1.016	0.461	0.146	0.004
18264	6	1.425	0.646	0.295	0.008
18265	6	1.450	0.658	0.290	0.008
18267	6	0.742	0.337	0.143	0.004
18268	6	0.742	0.337	0.059	0.002
19739	1	2.400	1.089	0.194	0.005
19828	6	0.525	0.238	0.074	0.002
19992	6	1.267	0.575	0.122	0.003
19996	6	1.700	0.771	0.289	0.008
19999	6	1.620	0.735	0.292	0.008
20000	6	1.750	0.794	0.287	0.008
20002	6	1.591	0.722	0.439	0.012
20003	6	1.375	0.624	0.293	0.008
20004	6	1.342	0.609	0.293	0.008
20005	6	0.942	0.427	0.289	0.008
20006	6	1.591	0.722	0.433	0.012
20007	6	1.283	0.582	0.292	0.008
20008	6	1.383	0.627	0.430	0.012
20010	6	1.417	0.643	0.439	0.012
20011	6	1.383	0.627	0.441	0.012
20012	6	1.042	0.473	0.142	0.004
20013	6	1.058	0.480	0.143	0.004
20014	6	1.333	0.605	0.197	0.006
20015	6	0.942	0.427	0.100	0.003
20016	6	1.442	0.654	0.290	0.008
20017	6	1.433	0.650	0.292	0.008
20019	1	1.600	0.726	0.435	0.012
20020	6	1.158	0.525	0.225	0.006
20021	6	1.667	0.756	0.291	0.008
20022	6	1.550	0.703	0.434	0.012
20023	6	1.633	0.741	0.290	0.008
20024	1	0.850	0.386	0.225	0.006
20025	6	1.000	0.454	0.275	0.008
20026	6	0.642	0.291	0.101	0.003
20027	6	0.858	0.389	0.143	0.004
20028	6	1.966	0.892	0.232	0.007
20029	6	1.808	0.820	0.348	0.010
20030	6	1.816	0.824	0.339	0.010
20031	12	0.533	0.242	0.048	0.001
20033	1	0.950	0.431	0.399	0.011
20035	6	0.925	0.420	0.101	0.003
20037	6	0.467	0.211	0.059	0.002
20042	6	0.692	0.314	0.074	0.002
20043	6	0.808	0.367	0.072	0.002
20045	6	0.900	0.408	0.075	0.002
20046	6	1.000	0.454	0.220	0.006
20048	6	0.817	0.371	0.101	0.003
20050	6	1.042	0.473	0.069	0.002
20051	6	0.758	0.344	0.071	0.002
20052	1	1.650	0.748	0.373	0.011
20053	6	0.458	0.207	0.058	0.002
20054	6	0.730	0.331	0.070	0.002
20055	6	0.775	0.352	0.056	0.002
20057	6	0.642	0.291	0.058	0.002
20058	6	1.242	0.563	0.228	0.006
20060	6	0.383	0.173	0.058	0.002
20063	12	0.241	0.109	0.051	0.001
20064	6	0.875	0.397	0.103	0.003
20066	6	1.092	0.495	0.139	0.004
20067	6	0.583	0.264	0.072	0.002
20069	6	1.300	0.590	0.224	0.006
20070	6	1.408	0.639	0.233	0.007
20071	6	0.708	0.321	0.103	0.003
20072	6	1.608	0.729	0.233	0.007
BW21000	12	1.504	0.682	0.064	0.002
PT23000	1	2.350	1.066	0.247	0.007
PT23001	1	2.550	1.157	0.251	0.007
PT23002	1	1.059	0.480	0.037	0.001
PT23005	1	0.650	0.295	0.054	0.002
PT23006	1	0.500	0.227	0.031	0.001
PT23010	1	2.050	0.930	0.124	0.004
PT23017	1	0.500	0.227	0.023	0.001

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
PT23018	1	0.300	0.136	0.017	**
PT23028-MPG	1	1.720	0.780	0.038	0.001
PT23029-MPG	1	1.455	0.660	0.060	0.002
PT23030-MPG	1	2.910	1.320	0.146	0.004
PT23032-MPG	1	0.300	0.136	0.014	**
PT23033-MPG	1	4.250	1.928	0.232	0.007
PT23035-MPG	1	0.850	0.386	0.053	0.001
PT23037-MPG	1	0.353	0.160	0.010	**
PT23038-MPG	1	0.550	0.249	0.021	0.001
PT23039-MPG	1	0.550	0.249	0.022	0.001
PT23040-MPG	1	1.300	0.590	0.058	0.002
PT23041-MPG	1	1.650	0.748	0.115	0.003
PT23042-MPG	1	1.400	0.635	0.104	0.003
PT23043-MPG	1	0.750	0.340	0.021	0.001
PT23045-MPG	1	1.700	0.771	0.078	0.002
PT23047-MPG	1	0.600	0.272	0.034	0.001
PT23048-MPG	1	2.900	1.315	0.243	0.007
PT23049-MPG	1	2.800	1.270	0.105	0.003
PT23051-MPG	1	15.100	6.849	1.423	0.040
PT23052-MPG	1	4.300	1.950	0.151	0.004
PT23059-MPG	1	1.000	0.454	0.053	0.001
PT23060-MPG	1	1.150	0.522	0.058	0.002
PT23061-MPG	1	1.750	0.794	0.086	0.002
PT23063-MPG	1	1.800	0.816	0.141	0.004
PT23064-MPG	1	0.550	0.249	0.023	0.001
PT23066-MPG	1	0.650	0.295	0.033	0.001
PT23070-MPG	1	3.350	1.520	0.336	0.010
PT23076-MPG	1	1.200	0.544	0.055	0.002
PT23078-MPG	1	0.850	0.386	0.055	0.002
PT23080-MPG	1	1.800	0.816	0.082	0.002
PT23081-MPG	1	2.750	1.247	0.137	0.004
PT23082-MPG	1	0.450	0.204	0.032	0.001
PT23083-MPG	1	0.450	0.204	0.033	0.001
PT23084-MPG	1	0.750	0.340	0.037	0.001
PT23085-MPG	1	1.550	0.703	0.072	0.002
PT23086-MPG	1	0.300	0.136	0.016	**
PT23087-MPG	1	0.300	0.136	0.013	**
PT23088-MPG	1	0.300	0.136	0.013	**
PT23090-MPG	1	0.450	0.204	0.044	0.001
PT23091-MPG	1	0.700	0.318	0.033	0.001
PT23092-MPG	1	0.700	0.318	0.032	0.001
PT23093-MPG	1	1.150	0.522	0.053	0.001
PT23095-MPG	1	0.550	0.249	0.024	0.001
PT23097-MPG	1	0.300	0.136	0.017	**
PT23107-MPG	1	0.400	0.181	0.017	**
PT23108-MPG	1	0.750	0.340	0.037	0.001
PT23110-MPG	1	1.150	0.522	0.044	0.001
PT23111-MPG	1	1.700	0.771	0.072	0.002
PT23112-MPG	1	1.700	0.771	0.072	0.002
PT23114-MPG	1	2.600	1.179	0.189	0.005
PT23117-MPG	1	0.850	0.386	0.053	0.001
PT23122	12	0.846	0.384	0.101	0.003
PT23123	12	0.650	0.295	0.069	0.002
PT23124	12	1.310	0.594	0.109	0.003
PT23127-MPG	12	0.816	0.370	0.040	0.001
PT23135-MPG	1	1.800	0.816	0.074	0.002
PT23139-MPG	1	5.350	2.427	0.389	0.011
BT23140-MPG	1	2.750	1.247	0.145	0.004
PT23143	1	0.350	0.158	0.022	0.001
PT23152	1	3.400	1.542	0.378	0.011
PT23154	1	1.600	0.726	0.157	0.004
PT23156	1	2.800	1.270	0.241	0.007
PT23176	1	0.850	0.386	0.057	0.002
PT23178	1	1.050	0.476	0.082	0.002
PT23184	1	1.200	0.544	0.099	0.003
PT23190	1	0.850	0.386	0.025	0.001
PT23200-MPG	1	0.950	0.431	0.050	0.001
PT23201-MPG	1	1.050	0.476	0.057	0.002
PT23202-MPG	1	0.350	0.158	0.024	0.001
PT23203-MPG	1	0.700	0.318	0.029	0.001
PT23206-MPG	1	0.800	0.363	0.024	0.001
PT23209-MPG	1	1.800	0.816	0.110	0.003
PT23211-MPG	1	4.200	1.905	0.279	0.008
PT23215-MPG	1	1.700	0.771	0.131	0.004
PT23216-MPG	1	1.750	0.794	0.082	0.002
PT23219-MPG	1	0.900	0.408	0.029	0.001
PT23220-MPG	1	2.050	0.930	0.102	0.003
PT23223-MPG	1	2.800	1.270	0.143	0.004
PT23224-MPG	1	2.850	1.293	0.137	0.004
PT23229-MPG	1	2.700	1.225	0.247	0.007
PT23234-MPG	1	4.050	1.837	0.380	0.011
PT23241-MPG	1	2.800	1.270	0.137	0.004
PT23246-MPG	1	1.450	0.658	0.057	0.002
PT23247-MPG	1	2.500	1.134	0.137	0.004
PT23248-MPG	1	16.250	7.371	1.039	0.029
PT23254-MPG	1	4.300	1.950	0.104	0.003
PT23264-MPG	1	2.350	1.066	0.136	0.004
PT23267-MPG	1	1.050	0.476	0.053	0.001
PT23282-MPG	1	6.200	2.812	0.403	0.011
PT23285-MPG	1	0.450	0.204	0.032	0.001
PT23286-MPG	1	0.450	0.204	0.017	**
PT23287-MPG	1	1.950	0.885	0.101	0.003
PT23290-MPG	1	0.400	0.181	0.016	**
PT23291-MPG	1	2.850	1.293	0.137	0.004
PT23294-MPG	1	0.300	0.136	0.017	**
PT23295-MPG	1	1.550	0.703	0.055	0.002
PT23297	1	1.350	0.612	0.114	0.003
PT23306	1	1.700	0.771	0.221	0.006
PT23358-MPG	1	0.550	0.249	0.022	0.001
PT23363-MPG	1	1.650	0.748	0.074	0.002
PT23371-MPG	1	0.600	0.272	0.022	0.001
PT23383-MPG	1	3.150	1.429	0.115	0.003
PT23386-MPG	1	3.250	1.474	0.132	0.004
PT23394-MPG	1	3.300	1.497	0.292	0.008
PT23398-MPG	1	2.750	1.247	0.060	0.002
PT23414-MPG	1	1.400	0.635	0.059	0.002
PT23444-MPG	1	0.800	0.363	0.054	0.002
PT23445-MPG	1	1.700	0.771	0.079	0.002
PT23449-MPG	1	6.050	2.744	0.390	0.011
PT23450-MPG	1	5.650	2.563	0.280	0.008
PT23451	1	4.700	2.132	0.519	0.015
PT23455	1	2.000	0.907	0.218	0.006
PT23461	1	1.900	0.862	0.160	0.005
PT23467	1	4.150	1.882	0.378	0.011
PT23470	1	0.450	0.204	0.032	0.001
PT23472	1	1.050	0.476	0.082	0.002
PT23473	1	1.400	0.635	0.165	0.005
PT23478	1	0.450	0.204	0.025	0.001
PT23482	1	1.200	0.544	0.082	0.002
PT23489-MPG	1	0.700	0.318	0.030	0.001
PT23490-MPG	1	1.150	0.522	0.057	0.002
PT23491-MPG	1	0.500	0.227	0.030	0.001
PT23492-MPG	1	0.200	0.091	0.017	**
PT23493-MPG	1	1.850	0.839	0.083	0.002
PT23495-MPG	1	0.450	0.204	0.031	0.001
PT23496-MPG	1	2.850	1.293	0.243	0.007
PT23499-MPG	1	1.250	0.567	0.039	0.001
PT23500-MPG	1	0.450	0.204	0.023	0.001
PT23501-MPG	1	0.600	0.272	0.042	0.001
PT23502-MPG	1	2.600	1.179	0.197	0.006
PT23505-MPG	1	4.600	2.087	0.378	0.011
PT23507-MPG	1	2.200	0.998	0.105	0.003
PT23509-MPG	1	1.450	0.658	0.060	0.002
PT23513-MPG	1	0.500	0.227	0.032	0.001
PT23514-MPG	1	1.650	0.748	0.113	0.003
PT23515-MPG	1	4.200	1.905	0.287	0.008
PT23516-MPG	1	0.750	0.340	0.053	0.001
PT23517-MPG	1	5.300	2.404	0.382	0.011
PT23518-MPG	1	1.250	0.567	0.115	0.003
PT23519-MPG	1	4.250	1.928	0.282	0.008
PT23520-MPG	1	6.400	2.903	0.380	0.011
PT23523-MPG	1	1.900	0.862	0.135	0.004
BT23525-MPG	12	1.429	0.648	0.063	0.002
PT23526	1	2.150	0.975	0.106	0.003
PT23530	1	1.750	0.794	0.140	0.004
PT23531-MPG	1	4.600	2.087	0.281	0.008
PT23532-MPG	1	1.250	0.567	0.041	0.001
PT23533	1	2.550	1.157	0.035	0.001
PT23535	12	0.662	0.300	0.064	0.002
BT23537	1	2.750	1.247	0.113	0.003
BT23539	1	3.250	1.474	0.184	0.005
BT23540	1	2.700	1.225	0.117	0.003
BT23542-MPG	1	4.800	2.177	0.226	0.006
BT23543-MPG	6	5.475	2.483	0.161	0.005
PT23544-MPG	12	0.929	0.421	0.126	0.004
PT23545-MPG	1	9.100	4.128	0.614	0.017
PT23546-MPG	1	5.600	2.540	0.479	0.014
PT23554	1	1.150	0.522	0.102	0.003
BT23555-MPG	6	3.633	1.648	0.204	0.006
PT23556-MPG	1	1.050	0.476	0.100	0.003
PT23561-MPG	12	1.438	0.652	0.118	0.003
PT23565-MPG	1	2.350	1.066	0.238	0.007
PT23566-MPG	1	2.950	1.338	0.286	0.008
PT23567-MPG	1	0.400	0.181	0.040	0.001
PT23568-MPG	1	0.650	0.295	0.021	0.001
PT23571-MPG	1	0.200	0.091	0.013	**
PT23572-MPG	1	0.550	0.249	0.030	0.001
PT23573-MPG	1	0.300	0.136	0.016	**
PT23574-MPG	1	0.200	0.091	0.024	0.001
PT23575-MPG	1	0.450	0.204	0.016	**
PT23576-MPG	1	0.700	0.318	0.030	0.001
PT23577-MPG	1	1.650	0.748	0.243	0.007
PT23578-MPG	1	1.300	0.590	0.059	0.002
PT23579-MPG	1	2.450	1.111	0.196	0.006
PT23580-MPG	1	1.600	0.726	0.069	0.002
PT23581-MPG	1	5.000	2.268	0.331	0.009
PT23582-MPG	1	2.700	1.225	0.194	0.005
PT23583-MPG	1	2.450	1.111	0.244	0.007
PT23585	1	2.500	1.134	0.137	0.004
PT23586	1	0.800	0.363	0.082	0.002
PT23588	1	2.650	1.202	0.333	0.009
PT23589	1	5.950	2.699	0.516	0.015
PT23591-MPG	1	5.450	2.472	0.417	0.012
PT23592	6	1.667	0.756	0.148	0.004
PT23595-MPG	1	3.350	1.520	0.265	0.007
PT23597-MPG	12	1.979	0.898	0.098	0.003
PT23598-MPG	1	2.250	1.021	0.200	0.006
PT23600	1	4.700	2.132	0.477	0.013
BT23603-MPG	6	2.542	1.153	0.094	0.003
BT23604	12	1.895	0.860	0.053	0.001
BT23605-MPG	6	4.291	1.946	0.237	0.007
BT23607-MPG	6	2.100	0.953	0.102	0.003
BT23609-MPG	1	4.800	2.177	0.226	0.006
BT23611	12	1.563	0.709	0.051	0.001
PT23616-MPG	1	3.400	1.542	0.228	0.006
BT23617	12	1.291	0.586	0.049	0.001
BT23619-MPG	12	2.733	1.240	0.106	0.003
PT23624	1	3.050	1.383	0.312	0.009
PT23625	1	2.900	1.315	0.216	0.006
PT23627-MPG	1	3.500	1.588	0.213	0.006
BT23628	12	1.971	0.894	0.078	0.002
PT23629	12	0.317	0.143	0.024	0.001
BT23630	12	0.717	0.325	0.029	0.001
BT23631	12	0.567	0.257	0.034	0.001
PT23633	6	1.017	0.461	0.152	0.004
PT23637-MPG	6	2.900	1.315	0.157	0.004
PA30000	1	0.350	0.158	0.089	0.003

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
PA30001	1	0.200	0.091	0.076	0.002
PA30002	1	2.100	0.953	0.280	0.008
PA30004	1	2.400	1.089	0.306	0.009
PA30005	1	1.400	0.635	0.189	0.005
PA30006	1	0.550	0.249	0.178	0.005
PA30007	6	1.041	0.472	0.214	0.006
RS30008	1	14.050	6.373	3.351	0.095
RS30009	1	3.600	1.633	1.078	0.031
PA30010	1	9.000	4.082	1.898	0.054
PA30011	6	0.808	0.367	0.125	0.004
PA30012	6	0.666	0.302	0.076	0.002
PA30013	1	1.900	0.862	0.408	0.012
PA30014	12	0.445	0.201	0.086	0.002
PA30015	1	0.450	0.204	0.118	0.003
PA30016	12	0.529	0.240	0.062	0.002
PA30017	12	0.508	0.230	0.082	0.002
PA30018	12	0.562	0.255	0.065	0.002
PA30019	12	0.475	0.215	0.058	0.002
PA30021	1	0.850	0.386	0.081	0.002
PA30022	12	0.500	0.227	0.066	0.002
PA30023	1	3.050	1.383	0.587	0.017
PA30025	1	0.850	0.386	0.296	0.008
PA30026	1	2.650	1.202	0.597	0.017
PA30028	1	1.450	0.658	0.208	0.006
PA30030	6	0.791	0.359	0.125	0.004
PA30031	12	0.437	0.198	0.061	0.002
PA30032	1	2.400	1.089	0.282	0.008
PA30033	1	0.500	0.227	0.092	0.003
PA30034	12	0.475	0.215	0.040	0.001
PA30036	1	0.800	0.363	0.127	0.004
PA30037	1	11.700	5.307	1.378	0.039
PA30038	1	10.500	4.763	1.515	0.043
PA30039	1	21.750	9.866	3.666	0.104
PA30040	1	12.600	5.715	1.672	0.047
PA30041	1	17.600	7.983	2.805	0.079
PA30042	1	3.350	1.520	0.533	0.015
PA30043	1	19.100	8.664	2.824	0.080
PA30044	6	0.233	0.105	0.064	0.002
PA30045	1	0.900	0.408	0.197	0.006
PA30048	1	4.200	1.905	0.380	0.011
PA30049	1	6.100	2.767	0.376	0.011
PA30050	6	0.408	0.185	0.066	0.002
PA30052	6	0.516	0.234	0.085	0.002
PA30053	6	0.183	0.083	0.022	0.001
PA30054	6	0.375	0.170	0.064	0.002
PA30055	6	0.283	0.128	0.046	0.001
RS30057	1	8.000	3.629	1.897	0.054
RS30058	1	2.750	1.247	0.690	0.020
RS30059-FN	1	4.250	1.928	0.987	0.028
RS30060-FN	1	2.150	0.975	0.462	0.013
RS30061	1	0.650	0.295	0.220	0.006
RS30062	1	5.550	2.517	1.283	0.036
PA30063	1	0.850	0.386	0.133	0.004
PA30064	1	2.200	0.998	0.372	0.011
RS30065	1	11.650	5.284	2.340	0.066
RS30065 KIT	1	15.400	6.985	4.117	0.117
PA30066	1	13.150	5.965	2.260	0.064
PA30067	1	4.600	2.087	0.604	0.017
PA30068	1	1.350	0.612	0.122	0.003
PA30069	1	4.300	1.950	1.529	0.043
PA30070	1	3.950	1.792	0.581	0.016
CA30071	1	3.450	1.565	0.784	0.022
PA30072	6	1.158	0.525	0.158	0.004
PA30073	1	15.100	6.849	1.981	0.056
PA30074	1	16.150	7.326	1.941	0.055
PA30075	1	2.350	1.066	0.410	0.012
PA30076	1	2.950	1.338	0.896	0.025
RS30077	1	1.200	0.544	0.197	0.006
RS30078	1	0.450	0.204	0.106	0.003
CA30079	1	3.350	1.520	0.581	0.016
PA30080	6	0.716	0.325	0.045	0.001
PA30081	1	0.450	0.204	0.082	0.002
PA30086	6	0.591	0.268	0.112	0.003
RS30087	1	14.600	6.623	3.431	0.097
RS30088	1	4.950	2.245	1.339	0.038
RS30090-FN	1	6.000	2.722	1.650	0.047
PA30093	6	0.425	0.192	0.098	0.003
PA30094	1	0.300	0.136	0.147	0.004
PA30095	1	2.650	1.202	0.464	0.013
PA30096	1	0.350	0.158	0.097	0.003
RS30099	1	1.300	0.590	0.144	0.004
PA30100	1	0.150	0.068	0.024	0.001
PA30101	1	0.350	0.158	0.067	0.002
CA30102	1	8.150	3.697	1.002	0.028
CA30103	1	9.250	4.187	1.617	0.046
CA30104	1	9.750	4.413	1.765	0.050
CA30105	1	7.550	3.425	1.371	0.039
PA30107	1	0.020	0.009	0.021	0.001
PA30108	1	2.900	1.315	0.592	0.017
PA30109	1	9.000	4.082	1.566	0.044
PA30110	1	0.500	0.227	0.077	0.002
RS30112	1	7.400	3.357	1.933	0.055
PA30114	1	0.450	0.204	0.177	0.005
PA30115	6	0.383	0.173	0.063	0.002
PA30117	1	0.550	0.249	0.140	0.004
PA30118	1	1.800	0.816	0.361	0.010
PA30119	6	0.550	0.249	0.077	0.002
RS30120	1	1.200	0.544	0.302	0.009
RS30121	1	5.100	2.313	1.170	0.033
PA30125	1	5.600	2.540	1.287	0.036
PA30126	6	1.117	0.507	0.194	0.005
PA30127	1	0.600	0.272	0.090	0.003
RS30128	1	11.550	5.239	2.567	0.073
RS30129	1	4.050	1.837	1.056	0.030
RS30130	1	6.300	2.858	1.511	0.043
CA30131	1	8.250	3.742	1.195	0.034
CA30132	1	8.650	3.924	1.400	0.040
RS30134	1	2.950	1.338	0.805	0.023
RS30135	1	8.850	4.014	2.090	0.059
RS30136	1	2.550	1.157	0.676	0.019
PA30137	1	0.450	0.204	0.098	0.003
PA30139	12	0.700	0.318	0.353	0.010
PA30140	6	0.475	0.215	0.103	0.003
PA30141	6	0.641	0.291	0.141	0.004
RS30142	1	8.300	3.765	1.677	0.047
RS30142 KIT	1	10.900	4.944	3.146	0.089
PA30144	6	0.441	0.200	0.095	0.003
PA30145	1	10.800	4.899	2.457	0.070
PA30146	1	4.000	1.814	0.847	0.024
RS30147	1	1.050	0.476	0.175	0.005
PA30148	1	0.150	0.068	0.030	0.001
PA30150	6	0.358	0.162	0.097	0.003
PA30151	6	0.675	0.306	0.104	0.003
PA30152	6	0.300	0.136	0.053	0.001
PA30156	1	0.850	0.386	0.090	0.003
PA30157	12	0.010	0.005	0.001	**
PA30158	1	7.650	3.470	1.154	0.033
RS30159	1	8.400	3.810	2.174	0.062
RS30160	1	2.450	1.111	0.691	0.020
RS30161	1	8.450	3.833	1.662	0.047
RS30162	1	6.200	2.812	0.366	0.010
PA30163	1	0.300	0.136	0.165	0.005
PA30164	1	0.350	0.158	0.071	0.002
PA30165	1	0.100	0.045	0.071	0.002
PA30166	1	0.015	0.007	0.017	**
RS30168	1	4.300	1.950	0.856	0.024
RS30169	1	1.000	0.454	0.238	0.007
PA30170	1	9.450	4.287	2.087	0.059
PA30171	1	6.000	2.722	1.456	0.041
PA30174	6	0.858	0.389	0.181	0.005
PA30177	6	0.533	0.242	0.103	0.003
PA30179	6	0.400	0.181	0.124	0.004
RS30181	1	2.500	1.134	0.768	0.022
RS30182	1	8.400	3.810	1.974	0.056
PA30183	1	2.950	1.338	0.231	0.007
PA30185	6	1.500	0.680	0.259	0.007
RS30187XP	1	13.600	6.169	2.943	0.083
PA30188	1	0.105	0.048	0.026	0.001
PA30189	6	0.950	0.431	0.133	0.004
PA30190	6	1.525	0.692	0.165	0.005
RS30191	1	1.500	0.680	0.517	0.015
RS30192	1	6.250	2.835	1.328	0.038
PA30193-FN	1	6.900	3.130	1.650	0.047
PA30194	1	1.400	0.635	0.612	0.017
PA30200	1	3.100	1.406	0.540	0.015
CA30201	1	20.800	9.435	3.476	0.098
CA30202	1	17.250	7.825	2.669	0.076
CA30203	1	22.500	10.206	4.086	0.116
PA30204	12	0.783	0.355	0.066	0.002
PA30206	1	2.550	1.157	0.416	0.012
PA30207	1	2.550	1.157	0.387	0.011
PA30208	1	0.500	0.227	0.178	0.005
RS30209	1	1.000	0.454	0.159	0.004
RS30212	1	2.750	1.247	0.495	0.014
RS30213	1	0.750	0.340	0.241	0.007
RS30216	1	8.050	3.651	1.966	0.056
RS30217	1	2.000	0.907	0.489	0.014
RS30220	1	1.800	0.816	0.293	0.008
RS30221	1	0.450	0.204	0.124	0.004
RS30222XP	1	3.750	1.701	0.748	0.021
RS30223	1	7.050	3.198	1.332	0.038
RS30224	1	2.250	1.021	0.555	0.016
RS30225	1	6.250	2.835	1.402	0.040
RS30226	1	2.050	0.930	0.513	0.015
RS30227	1	1.250	0.567	0.255	0.007
PA30228	1	0.250	0.113	0.070	0.002
PA30229	1	0.150	0.068	0.029	0.001
RS30232	1	9.150	4.150	1.924	0.054
PA30233-FN	1	4.950	2.245	0.930	0.026
RS30234	1	0.450	0.204	0.138	0.004
PA30235	1	10.550	4.775	1.815	0.051
RS30236	1	5.400	2.449	0.967	0.027
RS30237	1	3.100	1.406	0.881	0.025
RS30238	1	3.700	1.678	0.818	0.023
RS30239	1	0.750	0.340	0.236	0.007
RS30242	1	0.500	0.227	0.129	0.004
PA30243	1	5.250	2.381	0.891	0.025
PA30244	1	1.700	0.771	0.217	0.006
PA30249	6	0.792	0.359	0.114	0.003
PA30251	6	0.441	0.200	0.091	0.003
PA30252	6	0.675	0.306	0.079	0.002
PA30253	1	1.400	0.635	0.268	0.008
PA30255	12	0.517	0.235	0.078	0.002
RS30257	1	4.550	2.064	0.911	0.026
PA30258	1	2.350	1.066	0.292	0.008
PA30260	6	0.516	0.234	0.120	0.003
PA30261	6	0.158	0.072	0.036	0.001
PA30262	6	0.241	0.109	0.052	0.001
PA30263	6	1.275	0.578	0.227	0.006
PA30264	1	2.350	1.066	0.174	0.005
RS30266	1	9.650	4.377	2.029	0.057
PA30267	1	2.000	0.907	0.194	0.005
PA30268	1	0.600	0.272	0.100	0.003
PA30269	12	0.296	0.134	0.066	0.002
PA30270	6	0.558	0.253	0.083	0.002
PA30271	1	7.500	3.402	0.566	0.016
PA30272	6	0.991	0.450	0.157	0.004

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
RS30273	12	0.883	0.401	0.087	0.002
RS30274	12	0.225	0.102	0.023	0.001
PA30275	1	4.500	2.041	0.759	0.021
PA30276	6	0.341	0.154	0.089	0.003
PA30277	6	0.408	0.185	0.089	0.003
PA30279	6	0.508	0.230	0.061	0.002
PA30281	6	0.141	0.064	0.047	0.001
RS30282	1	0.600	0.272	0.089	0.003
RS30283	1	1.789	0.811	0.067	0.002
PA30284	1	1.350	0.612	0.173	0.005
RS30285	1	6.800	3.084	1.495	0.042
PA30287	6	0.166	0.075	0.085	0.002
RS30290	1	14.600	6.623	3.395	0.096
RS30291	1	5.950	2.699	1.785	0.051
PA30292	1	0.200	0.091	0.054	0.002
PA30293	1	0.350	0.158	0.070	0.002
RS30295	1	10.450	4.740	2.784	0.079
RS30296	1	3.700	1.678	1.646	0.047
PA30297	1	3.300	1.497	0.475	0.013
PA30298	1	1.100	0.499	0.178	0.005
PA30299	6	1.766	0.801	0.353	0.010
PA30301	6	0.550	0.249	0.105	0.003
PA30302	12	0.112	0.051	0.020	0.001
PA30303	6	0.775	0.352	0.124	0.004
PA30304	6	0.767	0.348	0.106	0.003
RS30305	1	8.750	3.969	1.974	0.056
RS30306	1	2.300	1.043	0.705	0.020
RS30307	1	8.100	3.674	2.048	0.058
RS30308	1	2.150	0.975	0.610	0.017
PA30309	1	12.225	5.545	1.626	0.046
PA30310	6	0.650	0.295	0.113	0.003
RS30311	1	12.550	5.693	3.050	0.086
RS30312	1	2.750	1.678	0.934	0.026
RS30313	1	7.450	3.379	1.446	0.041
PA30314	1	13.650	6.178	2.061	0.058
PA30315	1	15.600	7.076	2.267	0.064
PA30316	1	18.500	8.392	2.952	0.084
PA30317	1	17.100	7.757	2.488	0.070
PA30318	1	15.600	7.076	2.026	0.057
PA30319	1	17.950	8.142	2.753	0.078
PA30320	1	12.350	5.602	1.593	0.045
PA30321	1	12.150	5.511	1.711	0.048
PA30322	1	19.100	8.664	2.822	0.080
PA30323	1	22.650	10.274	3.452	0.098
PA30324	6	0.766	0.347	0.108	0.003
PA30325	6	0.483	0.219	0.115	0.003
RS30327	1	10.100	4.581	2.610	0.074
RS30328	1	3.100	1.406	0.824	0.023
PA30329	6	1.600	0.726	0.185	0.005
PA30330	6	0.533	0.242	0.135	0.004
PA30331	6	0.250	0.113	0.035	0.001
PA30332	6	0.858	0.389	0.127	0.004
PA30333	6	1.500	0.680	0.376	0.011
RS30336	6	0.283	0.128	0.055	0.002
RS30340	6	0.567	0.257	0.088	0.002
PA30341	1	5.250	2.381	1.266	0.036
RS30346	1	6.800	3.084	1.371	0.039
RS30347	1	2.050	0.930	0.496	0.014
RS30342	1	8.900	4.037	1.628	0.046
RS30345XP	1	5.800	2.631	1.630	0.046
RS30348	1	1.150	0.522	0.164	0.005
PA30354	1	15.150	6.872	2.919	0.083
PA30356	1	4.900	2.223	1.275	0.036
RS30357	1	4.700	2.132	0.958	0.027
RS30358	1	1.150	0.522	0.229	0.006
PA30365	6	0.358	0.162	0.048	0.001
PA30366	1	6.650	3.016	1.226	0.035
PA31000	1	9.850	4.468	1.213	0.034
PA31001	1	1.400	0.635	0.139	0.004
PA31002	1	6.600	2.994	0.873	0.025
PA31003	1	1.300	0.590	0.100	0.003
PA31004	1	5.200	2.359	0.474	0.013
PA31005	1	0.850	0.386	0.056	0.002
PA31006	1	7.000	3.175	0.647	0.018
PA31007	1	0.900	0.408	0.076	0.002
PA31008	1	7.900	3.583	1.129	0.032
PA31009	1	1.550	0.703	0.130	0.004
PA31010	1	2.800	1.270	0.296	0.008
PA31011	1	0.900	0.408	0.061	0.002
PA31012	1	5.300	2.404	0.672	0.019
PA31013	1	2.800	1.270	0.257	0.007
PA31014	1	0.600	0.272	0.038	0.001
PA31015	1	7.600	3.447	1.190	0.034
PA32000	1	9.000	4.082	1.294	0.037
PA32001	1	4.950	2.245	0.654	0.019
PA32002	1	12.750	5.783	1.855	0.052
PA32003	1	6.400	2.903	0.786	0.022
PA32004	1	0.400	0.181	0.029	0.001
B40000	12	0.500	0.227	0.027	0.001
P40001	12	0.229	0.104	0.037	0.001
P40002	12	0.100	0.045	0.008	**
P40003	12	0.492	0.223	0.089	0.003
B40006	12	0.758	0.344	0.028	0.001
P40008	6	1.100	0.499	0.194	0.005
BC40009	6	0.800	0.363	0.099	0.003
P40010	12	0.129	0.058	0.020	0.001
P40012	12	0.833	0.378	0.107	0.003
B40013	1	5.700	2.586	0.246	0.007
BT40015	12	0.595	0.270	0.027	0.001
P40017	12	0.400	0.181	0.067	0.002
P40019	12	0.800	0.363	0.127	0.004
P40020	12	0.354	0.160	0.053	0.001
P40021	12	0.304	0.138	0.049	0.001
P40023	12	0.317	0.143	0.049	0.001
P40024	12	0.238	0.108	0.032	0.001
P40025	1	0.329	0.149	0.046	0.001
BD40027	6	4.167	1.890	0.168	0.005
BT40028	12	1.033	0.469	0.049	0.001
BT40029	12	1.996	0.905	0.076	0.002
P40030	12	0.463	0.210	0.088	0.002
P40031-MPG	6	1.383	0.627	0.188	0.005
BT40032	12	1.346	0.611	0.065	0.002
P40033	12	0.187	0.085	0.025	0.001
BT40034	12	0.725	0.329	0.046	0.001
P40035	12	0.317	0.143	0.044	0.001
B40036	12	0.670	0.304	0.023	0.001
P40037	12	0.338	0.153	0.033	0.001
BT40038	12	0.729	0.331	0.022	0.001
P40042	6	1.075	0.488	0.163	0.005
B40050	12	1.037	0.470	0.119	0.003
B40051	12	0.833	0.378	0.097	0.003
PF40052	12	0.258	0.117	0.034	0.001
B40053	6	3.067	1.391	0.152	0.004
B40054	12	1.804	0.818	0.074	0.002
B40056	12	1.342	0.609	0.050	0.001
B40057	12	0.646	0.293	0.020	0.001
P40058	12	0.150	0.068	0.017	**
P40061	12	0.204	0.092	0.036	0.001
P40062	1	1.200	0.544	0.217	0.006
B40063	6	2.175	0.987	0.074	0.002
BT40065	12	0.912	0.414	0.046	0.001
BT40066-MPG	6	4.675	2.121	0.200	0.006
BT40067-MPG	6	6.250	2.835	0.274	0.008
P40069	6	1.375	0.624	0.187	0.005
B40070	12	1.317	0.597	0.041	0.001
S40071	12	0.200	0.091	0.033	0.001
B40073	12	1.175	0.533	0.046	0.001
P40074	6	0.320	0.145	0.060	0.002
P40076	12	0.246	0.111	0.034	0.001
OB40078	12	0.754	0.342	0.051	0.001
OB40079	12	0.704	0.319	0.057	0.002
OB40080	1	0.800	0.363	0.030	0.001
P40081	12	0.425	0.192	0.042	0.001
P40083	12	0.492	0.223	0.063	0.002
P40085	12	0.271	0.123	0.029	0.001
P40086	12	0.292	0.132	0.033	0.001
P40090	12	0.179	0.081	0.020	0.001
P40091	12	0.196	0.089	0.021	0.001
P40093	12	0.321	0.145	0.039	0.001
P40094	12	0.242	0.110	0.031	0.001
P40095	12	0.283	0.128	0.048	0.001
P40096	12	0.288	0.130	0.047	0.001
P40098	12	0.246	0.111	0.047	0.001
P40099	12	0.233	0.105	0.048	0.001
P40100	12	0.263	0.119	0.036	0.001
P40101	12	0.110	0.050	0.020	0.001
P40102	12	0.238	0.108	0.034	0.001
P40103	12	0.283	0.128	0.038	0.001
P40104	12	0.292	0.132	0.033	0.001
P40105	12	0.313	0.142	0.041	0.001
P40106	12	0.296	0.134	0.041	0.001
P40107	12	0.250	0.113	0.050	0.001
P40108	12	0.242	0.110	0.039	0.001
P40109	12	0.196	0.089	0.038	0.001
P40110	12	0.417	0.189	0.061	0.002
P40111	12	0.279	0.126	0.038	0.001
P40112	12	0.213	0.096	0.049	0.001
P40113	12	0.208	0.094	0.029	0.001
P40114	12	0.258	0.117	0.033	0.001
P40115	12	0.258	0.117	0.049	0.001
P40116	12	0.146	0.066	0.025	0.001
P40117	12	0.429	0.194	0.065	0.002
P40118	12	0.312	0.141	0.061	0.002
P40119	12	0.200	0.091	0.029	0.001
B40120	12	1.179	0.535	0.060	0.002
B40121	12	0.971	0.440	0.051	0.001
B40124	12	0.663	0.301	0.029	0.001
B40125	12	0.908	0.412	0.048	0.001
B40126	12	0.654	0.297	0.029	0.001
B40127	12	1.254	0.569	0.063	0.002
B40128	12	0.783	0.355	0.036	0.001
B40129	12	0.775	0.352	0.038	0.001
P40130	12	0.154	0.070	0.030	0.001
P40131	12	0.154	0.070	0.032	0.001
P40132	12	0.138	0.062	0.011	**
B40133	12	1.646	0.747	0.074	0.002
P40134	12	0.262	0.119	0.036	0.001
B40136	12	0.695	0.315	0.024	0.001
B40137	6	1.966	0.892	0.075	0.002
B40138	6	1.950	0.885	0.074	0.002
BD40139	6	5.050	2.291	0.167	0.005
B40140	12	0.700	0.318	0.024	0.001
B40142	6	3.691	1.674	0.163	0.005
P40143	12	0.208	0.094	0.029	0.001
B40144	12	1.042	0.473	0.036	0.001
B40145	6	4.342	1.970	0.172	0.005
B40146	6	5.175	2.347	0.166	0.005
P40147	12	0.250	0.113	0.029	0.001
BC40148	12	0.850	0.386	0.070	0.002
B40150	12	1.083	0.491	0.050	0.001
B40153	12	2.758	1.251	0.121	0.003
B40154	6	4.867	2.208	0.172	0.005
P40156	12	0.113	0.051	0.020	0.001
B40158	12	1.150	0.520	0.044	0.001
B40159	12	0.773	0.350	0.028	0.001
P40163	12	0.214	0.097	0.027	0.001
P40164	12	0.238	0.108	0.020	0.001

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	kgs.	Volume (ea.) ft³	m³
B40165	12	0.963	0.437	0.042	0.001
B40167	6	5.600	2.544	0.218	0.006
P41000	6	1.325	0.601	0.212	0.006
BF45000	12	0.129	0.058	0.020	0.001
BF46000	12	0.962	0.436	0.063	0.002
BF46001	12	0.900	0.408	0.064	0.002
BF46002	6	3.883	1.761	0.149	0.004
PF46003	12	0.792	0.359	0.108	0.003
PF46004	12	0.750	0.340	0.105	0.003
BF46006	12	0.658	0.298	0.034	0.001
BF46007	12	0.100	0.045	0.019	0.001
PF46009	12	0.200	0.091	0.019	0.001
PF46010 KIT	1	2.550	1.157	0.474	0.013
BF46012	12	1.212	0.550	0.066	0.002
BF46014	12	1.180	0.535	0.065	0.002
BF46015	12	2.350	1.066	0.144	0.004
BF46016-O	12	1.862	0.845	0.107	0.003
BF46017-O	12	1.037	0.470	0.052	0.001
BF46018-O	6	1.842	0.836	0.124	0.004
BF46019-O	12	1.033	0.469	0.051	0.001
BF46020-O	12	1.041	0.472	0.051	0.001
BF46021-O	12	1.112	0.504	0.051	0.001
BF46022-O	12	1.116	0.506	0.051	0.001
BF46023-O	12	1.045	0.474	0.052	0.001
BF46024-O	12	1.050	0.476	0.052	0.001
BF46025-O	12	1.300	0.590	0.065	0.002
BF46026-O	12	1.175	0.533	0.063	0.002
BF46027-O	12	1.362	0.618	0.15	0.004
BF46028-O	12	1.141	0.518	0.081	0.002
BF46029-O	12	1.079	0.489	0.05	0.001
BF46030-O	12	1.237	0.561	0.065	0.002
BF46031	12	1.508	0.684	0.091	0.003
BF46032	12	2.116	0.960	0.087	0.002
PF46033	12	0.570	0.259	0.064	0.002
BF46036 KIT	6	3.500	1.588	0.188	0.005
BF46037	12	1.025	0.465	0.06	0.002
BF46038-D	12	0.800	0.363	0.064	0.002
BF46039-D	12	0.721	0.327	0.065	0.002
BF46040-D	12	0.562	0.255	0.049	0.001
BF46041-D	12	0.792	0.359	0.065	0.002
BF46042-D	6	1.833	0.831	0.166	0.005
BF46043-D	6	1.883	0.854	0.164	0.005
BF46045-D	12	0.708	0.321	0.051	0.001
PF46046	12	0.650	0.295	0.081	0.002
BF46048	12	1.692	0.767	0.066	0.002
PF46049	12	0.500	0.227	0.058	0.002
BF46050	12	1.650	0.748	0.074	0.002
BF46052	12	1.300	0.590	0.066	0.002
PF46056	12	0.567	0.257	0.055	0.002
PF46057	12	0.446	0.202	0.033	0.001
PF46059	12	0.358	0.162	0.037	0.001
BF46060	6	3.780	1.708	0.126	0.004
BF46061	6	6.275	2.846	0.275	0.008
BF46062	12	1.150	0.522	0.077	0.002
BF46064-D	6	1.591	0.722	0.170	0.005
BF46065-SPS	12	1.825	0.828	0.079	0.002
BF46068	12	1.554	0.705	0.082	0.002
BF46069	12	1.700	0.771	0.082	0.002
BF46071	12	2.650	1.202	0.158	0.004
BF46072	12	2.608	1.183	0.153	0.004
BF46073	12	2.921	1.325	0.131	0.004
PF46076	12	0.408	0.185	0.048	0.001
PF46077	12	0.158	0.072	0.020	0.001
BF46078-D	12	0.567	0.257	0.051	0.001
PF46079	1	4.100	1.860	0.441	0.012
PF46080	6	2.233	1.013	0.258	0.007
PF46081	12	0.858	0.389	0.105	0.003
PF46082	12	0.821	0.372	0.104	0.003
BF46083-O	6	1.558	0.707	0.083	0.002
BF46084	12	0.358	0.162	0.048	0.001
BF46085	12	2.463	1.117	0.098	0.003
BF46087	6	0.858	0.389	0.095	0.003
PF46088	12	0.304	0.138	0.041	0.001
PF46091	6	1.667	0.756	0.163	0.005
PF46092	6	0.967	0.439	0.112	0.003
BF46098-O	6	1.533	0.695	0.080	0.002
BF46099-O	6	1.975	0.896	0.146	0.004
BF46100-O	6	1.550	0.703	0.092	0.003
BF46101-O	6	2.142	0.972	0.105	0.003
PF46103	12	0.300	0.136	0.035	0.001
BF46104	12	1.883	0.854	0.065	0.002
BF46105-O	6	2.042	0.926	0.104	0.003
PF46106	6	1.900	0.862	0.204	0.006
PF46108	12	0.795	0.361	0.089	0.003
BF46109-O	6	1.990	0.903	0.096	0.003
BF46110	6	4.582	2.079	0.234	0.007
BF46111	12	0.929	0.421	0.048	0.001
PF46112	12	0.358	0.162	0.037	0.001
BF46113-D	12	0.575	0.261	0.05	0.001
BF46116 KIT	6	3.000	1.361	0.181	0.005
BF46117	12	2.529	1.147	0.12	0.003
BF46121	12	2.085	0.948	0.073	0.002
BF46122	12	2.238	1.015	0.101	0.003
BF46125	12	0.150	0.068	0.012	**
PF46126	12	0.492	0.223	0.062	0.002
BF46127	12	1.608	0.729	0.063	0.002
BF46128-D	6	1.866	0.846	0.167	0.005
BF46129	6	4.200	1.905	0.131	0.004
PF46130	12	0.396	0.179	0.065	0.002
BF46131	6	1.858	0.843	0.082	0.002
BF46134-O	6	2.008	0.911	0.079	0.002
PF46135	6	0.783	0.355	0.107	0.003
PF46137	12	0.433	0.196	0.049	0.001
PF46137 KIT	1	0.950	0.431	0.087	0.002
PF46138	12	0.375	0.170	0.038	0.001
PF46140	12	0.416	0.188	0.057	0.002
BF46141	12	1.608	0.729	0.079	0.002
PF46142	6	0.350	0.158	0.070	0.002
BF46143	12	1.725	0.782	0.098	0.003
PF46145	6	2.667	1.210	0.278	0.008
BF46147-O	12	1.404	0.637	0.074	0.002
BF46148	12	1.263	0.573	0.054	0.002
BF46149-SP	12	1.275	0.578	0.045	0.001
BF46150-O	6	3.041	1.379	0.240	0.007
PF46151	12	0.595	0.270	0.059	0.002
PF46152	12	0.583	0.264	0.081	0.002
BF46156	12	1.550	0.703	0.081	0.002
BF46157	12	1.321	0.599	0.065	0.002
BF46158	12	1.920	0.871	0.081	0.002
BF46159	12	1.404	0.637	0.065	0.002
BF46160-SPS	6	2.133	0.968	0.186	0.005
BF46161	12	2.658	1.206	0.122	0.003
BF46162-O	12	1.022	0.464	0.048	0.001
BF46163-O	12	1.725	0.782	0.106	0.003
BF46164-O	12	0.754	0.342	0.032	0.001
BF46169-O	12	1.516	0.688	0.100	0.003
BF46170	12	1.841	0.835	0.087	0.002
PF46171	6	1.183	0.537	0.107	0.003
PF46172 KIT	6	1.325	0.601	0.180	0.005
BF46173-O	6	2.383	1.081	0.096	0.003
PF46174 KIT	1	2.300	1.043	0.421	0.012
BF46175	12	0.775	0.352	0.062	0.002
BF46176	12	1.070	0.485	0.053	0.001
BF46179	6	5.016	2.275	0.166	0.005
BF46181-O	6	1.625	0.737	0.105	0.003
BF46182-O	12	1.579	0.716	0.076	0.002
FB46183	12	1.746	0.792	0.051	0.001
FB46184	1	1.300	0.590	0.065	0.002
FB46185	1	1.050	0.476	0.065	0.002
PF46186	12	0.613	0.278	0.057	0.002
PF46187	12	0.420	0.190	0.060	0.002
PF46188	12	0.463	0.210	0.056	0.002
PF46189	12	0.440	0.199	0.060	0.002
BF46192	12	1.060	0.481	0.101	0.003
BF46193	12	0.325	0.147	0.037	0.001
BF46194	12	0.192	0.087	0.021	0.001
BF46195	12	0.879	0.399	0.077	0.002
BF46200	12	0.792	0.358	0.061	0.002
BF46201	12	0.763	0.346	0.051	0.001
BF46204	12	0.667	0.303	0.058	0.002
BF46205	12	0.158	0.072	0.021	0.001
BF46208	12	0.563	0.255	0.046	0.001
BF46209	12	0.621	0.282	0.037	0.001
BF46210	12	0.608	0.276	0.060	0.002
BF46211	12	0.525	0.238	0.037	0.001
BF46212	12	0.375	0.170	0.038	0.001
BF46213	1	0.600	0.272	0.229	0.006
BF46215	12	0.400	0.181	0.037	0.001
BF46216	12	0.454	0.205	0.040	0.001
BF46217	12	0.837	0.380	0.048	0.001
BF46218	12	0.750	0.340	0.080	0.002
BF46219	12	0.850	0.386	0.098	0.003
BF46220	12	0.358	0.162	0.048	0.001
BF46221	12	0.525	0.238	0.047	0.001
BF46222	12	0.250	0.113	0.078	0.002
BF46223	12	0.454	0.205	0.049	0.001
BF46224	12	0.580	0.263	0.050	0.001
BF46225	12	0.167	0.076	0.019	0.001
BF46227	12	1.713	0.777	0.075	0.002
BF46228	12	0.742	0.337	0.033	0.001
BF46229	12	0.362	0.164	0.035	0.001
BF46230	12	1.950	0.885	0.078	0.002
BF46233	12	2.779	1.261	0.122	0.003
BF46234	12	2.550	1.157	0.121	0.003
PF46235	12	0.796	0.361	0.105	0.003
PF46236	6	1.150	0.522	0.167	0.005
PF46237	6	1.150	0.522	0.167	0.005
PF46238	12	0.763	0.346	0.104	0.003
PF46241	12	0.092	0.042	0.011	**
BF46242	12	0.200	0.091	0.037	0.001
BF46244	6	6.233	2.827	0.275	0.008
BF46245	6	5.675	2.574	0.279	0.008
PF46246	12	0.985	0.446	0.059	0.002
PF46246-10	12	0.971	0.439	0.129	0.004
PF46246-30	12	0.963	0.437	0.096	0.003
PF46247	12	0.638	0.289	0.045	0.001
PF46247-10	12	0.060	0.027	0.045	0.001
PF46247-30	12	0.609	0.274	0.045	0.001
BF46248	6	4.983	2.260	0.173	0.005
PF46249	12	0.432	0.195	0.030	0.001
PF46250	12	0.479	0.217	0.056	0.002
BF46251-SP	6	4.642	2.106	0.285	0.008
BF46252-SP	6	4.758	2.158	0.278	0.008
PF46253	6	0.717	0.325	0.071	0.020
BF46256	6	6.075	2.756	0.239	0.007
PF46258	12	0.208	0.094	0.034	0.001
PF46259	12	0.558	0.253	0.06	0.002
PF46261	12	0.729	0.331	0.093	0.003
BF46262	12	1.392	0.631	0.064	0.002
BF46263	6	1.650	0.748	0.070	0.002
BF46265	12	1.133	0.514	0.044	0.001
PF46269 KIT	1	1.650	0.748	0.199	0.006
PF46270 KIT	1	1.500	0.680	0.225	0.006
BF46271	12	0.848	0.384	0.031	0.001
BF46273	12	1.871	0.849	0.082	0.002
PF46278	1	0.400	0.181	0.029	0.001
BF46279	12	1.204	0.546	0.047	0.001

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

BALDWIN WEIGHTS AND VOLUMES

BALDWIN NUMBER	CASE QTY.	WEIGHT (ea.) lbs.	WEIGHT (ea.) kgs.	Volume (ea.) ft³	Volume (ea.) m³
BF46281	12	1.617	0.733	0.057	0.002
BF46282	6	4.630	2.102	0.178	0.005
BF46283	6	2.667	1.210	0.127	0.004
BD50000	6	4.425	1.746	0.166	0.005
BF63000	12	1.592	0.722	0.124	0.004
OAS98000	12	0.920	0.417	0.032	0.001
OAS98001	1	5.850	2.654	0.662	0.019
OAS98002	1	6.100	2.767	0.605	0.017
OAS98003	1	6.550	2.971	0.569	0.016
OAS98005	1	4.950	2.245	0.595	0.017
OAS98006	1	7.400	3.357	0.241	0.007
OAS98012	1	2.050	0.930	0.281	0.008
OAS98019	1	6.050	2.744	0.939	0.027
OAS98020	1	8.500	3.856	1.590	0.045
OAS98028	1	4.400	1.996	0.250	0.007
OAS98029	1	2.150	0.975	0.309	0.009
OAS98032	1	7.050	3.198	0.613	0.017
OAS98038	1	11.350	5.148	1.575	0.045
OAS98042	1	21.800	9.888	3.450	0.098
OAS98056	1	4.600	2.087	0.639	0.018
OAS98060	1	2.950	1.338	0.094	0.003
OAS98061	1	7.500	3.402	0.253	0.007
OAS99001	1	2.800	1.270	0.141	0.004
OAS99017	1	5.700	2.586	0.669	0.019
OAS99020	1	6.100	2.767	0.408	0.012
OAS99028	1	3.800	1.724	0.210	0.006
OAS99029	1	5.150	2.336	0.145	0.004
OAS99035	1	1.700	0.771	0.140	0.004
OAS99047	1	6.450	2.926	0.282	0.008
OAS99048	1	2.750	1.247	0.080	0.002
4L-8212-R	1	0.020	0.009	0.002	**
5M-954	1	0.025	0.011	0.002	**
6L-1540	1	0.010	0.005	0.004	**
7B-7635	1	0.010	0.005	0.002	**
G21-AF	1	0.020	0.009	0.019	
100-12	1	0.300	0.136	0.042	0.001
100-28	1	0.010	0.005	0.001	**
100-29	1	0.050	0.023	0.001	**
100-30	1	0.100	0.045	0.001	**
100-GK	1	0.001	**	0.001	**
200-15	1	0.010	0.005	0.003	**
200-30U	1	0.300	0.136	0.002	**
200-31	1	0.100	0.045	0.001	**
200-GK	1	0.020	0.009	0.012	**
60-GK	1	0.100	0.045	0.005	**
AF521-WN	1	0.050	0.023	0.001	**
AF525-WN	1	0.001	**	0.001	**
ES1001	1	0.001	**	0.001	**
ES1026	1	0.020	0.009	0.001	**
ES1030	1	0.020	0.009	0.001	**
ES1031	1	0.018	0.008	0.001	**
ES1032	1	0.010	0.005	0.001	**
ES1034	1	0.001	**	0.001	**
ES1039	1	0.020	0.009	0.001	**
ES1049	1	0.001	**	0.001	**
ES1067	1	0.001	**	0.001	**
ES1071	1	0.001	**	0.001	**
ES1074	1	0.001	**	0.001	**
ES1092	1	0.020	0.009	0.001	**
ES1303-A	1	0.020	0.009	0.001	**
ES1303-B	1	0.001	**	0.001	**
ES1369-A	1	0.020	0.009	0.001	**
ES24-B	1	0.001	**	0.001	**
ES24-D	1	0.001	**	0.001	**
ES3012	1	0.001	**	0.001	**
ES3029	1	0.001	**	0.001	**
ES3063	1	0.001	**	0.001	**
ES4008	1	0.001	**	0.001	**
G104	1	0.020	0.009	0.001	**
G105	1	0.001	**	0.001	**
G107	1	0.001	**	0.001	**
G1086-AF	1	0.080	0.036	0.002	**
G115-A	1	0.001	**	0.001	**
G115-MSB	1	0.001	**	0.001	**
G123	1	0.010	0.005	0.001	**
G127	1	0.020	0.009	0.001	**
G132	1	0.020	0.009	0.001	**
G133	1	0.001	**	0.001	**
G140-A	1	0.016	0.007	0.002	**
G141-AF	1	0.267	0.121	0.402	0.011
G143	1	0.001	**	0.002	**
G144	1	0.020	0.009	0.002	**
G145-AF	1	0.140	0.063	0.028	0.001
G147-A	1	0.001	**	0.001	**
G148	1	0.020	0.009	0.002	**
G153	1	0.001	**	0.001	**
G157	1	0.001	**	0.008	**
G162	1	0.001	**	0.001	**
G164-A	1	0.020	0.009	0.002	**
G168-B	1	0.020	0.009	0.001	**
G169	1	0.001	**	0.002	**
G171	1	0.001	**	0.001	**
G183	10	0.010	0.005	0.001	**
G184-A	1	0.010	0.005	0.002	**
G193	1	0.001	**	0.007	**
G196-B	1	0.001	**	0.002	**
G203	1	0.020	0.009	0.002	**
G204-A	1	0.001	**	0.001	**
G206	1	0.080	0.036	0.008	**
G207-AF	1	0.100	0.045	0.014	**
G208-A	1	0.010	0.005	0.001	**
G211	1	0.001	**	0.003	**
G214	1	0.001	**	0.001	**
G219	1	0.020	0.009	0.002	**
G220	1	0.020	0.009	0.001	**
G225-AF	1	0.180	0.081	0.193	0.005
G229	1	0.001	**	0.001	**
G233-A	1	0.001	**	0.001	**
G233-B	1	0.001	**	0.001	**
G236-A	1	0.020	0.009	0.003	**
G238	1	0.001	**	0.007	**
G240	1	0.020	0.009	0.001	**
G241	1	0.001	**	0.001	**
G243-A	1	0.010	0.005	0.001	**
G247	1	0.001	**	0.001	**
G251	1	0.001	**	0.001	**
G252	1	0.001	**	0.008	**
G253-A	1	0.020	0.009	0.002	**
G25-AF	1	0.160	0.072	0.026	0.001
G261	1	0.001	**	0.004	**
G263	1	0.030	0.014	0.004	**
G264-A	1	0.001	**	0.001	**
G265	1	0.020	0.009	0.002	**
G274	1	0.019	0.009	0.001	**
G278	1	0.040	0.018	0.004	**
G280	1	0.001	**	0.002	**
G283	1	0.001	**	0.001	**
G285-AF	1	0.150	0.068	0.039	0.001
G286-C	1	0.001	**	0.006	**
G288	1	0.040	0.018	0.001	**
G289	1	0.020	0.009	0.005	**
G291	1	0.020	0.009	0.001	**
G296	1	0.020	0.009	0.002	**
G299	1	0.020	0.009	0.001	**
G302	1	0.010	0.005	0.001	**
G303	1	0.020	0.009	0.001	**
G305	1	0.001	**	0.006	**
G307	1	0.001	**	0.002	**
G309-B	1	0.001	**	0.009	**
G310	1	0.001	**	0.002	**
G314	1	0.020	0.009	0.004	**
G323	1	0.001	**	0.001	**
G333	1	0.020	0.009	0.001	**
G336	1	0.001	**	0.003	**
G340	1	0.001	**	0.001	**
G343-A	1	0.022	0.010	0.003	**
G344	1	0.008	0.004	0.001	**
G348-AF	1	0.120	0.054	0.028	0.001
G354	1	0.014	0.006	0.003	**
G356	1	0.028	0.013	0.003	**
G360	1	0.014	0.006	0.002	**
G362	1	0.020	0.009	0.002	**
G363	1	0.014	0.006	0.002	**
G366	1	0.008	0.004	0.001	**
G368	1	0.020	0.009	0.002	**
G369-B	1	0.001	**	0.001	**
G369-V	1	0.010	0.005	0.002	**
G372	1	0.032	0.014	0.002	**
G379	1	0.006	0.003	0.001	**
G37-AF	1	0.060	0.027	0.025	0.001
G380	1	0.044	0.020	0.002	**
G381-A	1	0.013	0.006	0.001	**
G382-V	1	0.024	0.011	0.003	**
G385	1	0.001	**	0.003	**
G386	1	0.024	0.011	0.003	**
G392	1	0.032	0.014	0.003	**
G397	1	0.001	**	0.002	**
G39-AF	1	0.006	0.003	0.001	**
G401	1	0.001	**	0.001	**
G402	1	0.010	0.005	0.001	**
G403	1	0.006	0.003	0.001	**
G406	1	0.018	0.008	0.002	**
G409	1	0.026	0.012	0.002	**
G416	1	0.056	0.025	0.005	**
G417	1	0.042	0.019	0.003	**
G432	1	0.001	**	0.001	**
G433	1	0.030	0.014	0.004	**
G438	1	0.044	0.020	0.009	**
G439	1	0.024	0.011	0.003	**
G442	1	0.007	0.003	0.001	**
G443	1	0.012	0.005	0.002	**
G445	1	0.026	0.012	0.003	**
G447	1	0.011	0.005	0.001	**
G449-B	1	0.001	**	0.001	**
G458	1	0.001	**	0.001	**
G467	1	0.003	0.001	0.001	**
G483	1	0.020	0.009	0.001	**
G501-AF	1	0.107	0.048	0.053	0.001
G523-AF	1	0.290	0.131	0.010	**
G534-AF	1	0.020	0.009	0.024	0.001
G704	1	0.040	0.018	0.001	**
G710	1	0.022	0.010	0.001	**
G717	1	0.038	0.017	0.004	**
PKG400	1	1.900	0.862	0.133	0.004
PKG401	1	1.950	0.885	0.134	0.004
PKG402	1	2.500	1.134	0.347	0.010
PKG406	1	2.750	1.247	0.200	0.006
PKG406-W	1	0.001	**	0.001	**
PKG411	1	0.550	0.249	0.063	0.002
PKG412	1	1.250	0.567	0.321	0.009
PKG50	1	0.850	0.386	0.033	0.001

* Sold in Full Cases Only. TBD To be Determined ** Measurement is less than 0.001.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**

PRODUCT INVESTIGATION

Procedure for Service Engineering Product Investigation

This procedure outlines the steps necessary for Baldwin Filters Service Engineering to complete an investigation of products from the field. The steps of this procedure are necessary to provide the most accurate and timely investigation possible.

If a filter is suspected of causing a failure, don't throw away the evidence. In order to process a warranty claim, follow the Product Investigation Procedure . . .

1. Complete a Field Report Form (Form 387) (see next page). Describe the events on a separate sheet.
2. Obtain a sample of oil, fuel or coolant in the system at the time of the failure.
3. Save damaged parts for evidence of the claimed damage.
4. For an air filter, cover the open end(s) with tape to prevent dust from entering the element during shipping.
5. Send copies of any repair bills.
6. Send the entire suspect filter, including the gaskets.

If the investigation is being requested for warranty consideration, repair bills (not estimates) should also accompany the request. Damaged equipment components such as bearings, liners, etc. should be retained by the customer for possible examination by Service Engineering.

Filter products are NOT to be cut open or otherwise tampered with. This may prevent objective analysis and testing, and may void the warranty.

Notice of damages and claims should be made immediately when the damage occurs. Every claim will receive careful and objective consideration. If a Baldwin product is proven to have caused damage, Baldwin will pay the cost required to repair the equipment to its condition at the time the failure occurred. Liability payment will not include consequential damages such as downtime, motel bills, etc.

If you have any questions regarding this procedure, or any product investigation, please contact our Service Engineering Team at:

(308) 237-9736

FIELD REPORT FORM

DISTRIBUTOR _____

Company Name _____

Address _____

City _____

State _____ ZIP _____

Contact Person _____

Phone _____

EQUIPMENT OWNER

Company Name _____

Address _____

City _____

State _____ ZIP _____

Contact Person _____

Phone _____

Filter Number _____

Installation Date _____

Removal Date _____

Repair Shop Name _____

(ATTACH ITEMIZED REPAIR BILL)

Street _____

City _____

State _____ ZIP _____

Cost of Repairs $_____

Contact _____

Phone _____

FAX _____

EQUIPMENT Model _____ Year _____ Serial No. _____

Type of Equipment _____

Make _____

Damaged Part (Engine, Pump, Etc.) _____

Total Miles or Hours on Unit _____

AIR FILTER Has the system recently been worked on? _____

Has the filter been washed? _____

Miles/Hours on Oil _____

Oil Sump Capacity _____

Pressure/Restriction Gauge reading at removal _____ (psi/inches of H_2O/Mercury)

Usual Filter Change Interval _____ (Miles/Hours)

COOLANT How often is the system tested? _____

Type of Antifreeze Used _____

Cooling System Capacity _____

Type of SCA Used _____

Cooling System Last Cleaned _____ (Miles/Hours)

OIL/HYDRAULIC Has the system recently been worked on? _____

Type of Oil _____

Oil Sump Capacity _____

Miles/Hours on Oil _____

Usual Oil Change Interval _____ (Miles/Hours)

FUEL Has the system recently been worked on? _____

Type of Fuel _____

Miles/Hours on Filter _____

Fuel System Pressure _____

PLEASE USE A SEPARATE PAGE TO DESCRIBE WHAT HAPPENED!

Signature of Distributor _____

Signature of Owner _____

Please send this Report, any Repair Bills, Explanation, Oil/Coolant Samples and Filters to:

ATTN: SERVICE ENGINEERING
BALDWIN FILTERS
4400 E Hwy 30
Kearney, NE 68847

Form 387

BALDWIN FILTER DATE CODING METHODS

You will find several different date coding methods used on Baldwin products and packaging. Please look for one of these coding methods whenever you are trying to find the date of manufacture for a Baldwin product.

■ **Six (6) Digit Numeric Code - e.g. 010323**
Introduced November 8, 2002 (Replaces (3) Digit Numeric Code)

1st Two Digits	- 01 -	indicate month (January)
2nd Two Digits	- 03 -	indicate day of month (3rd)
Last Two Digits	- 23 -	indicate year (2023)

■ **Eleven (11) Digit Numeric Code - e.g. 08292314301**
Introduced November 8, 2002 (Replaces (10) Digit Numeric Code)

1st Two Digits	- 08 -	indicate month (August)
2nd Two Digits	- 29 -	indicate day of month (29th)
5th and 6th Digits	- 23 -	indicate year (2023)
Next 4 Digits	- 1430 -	indicate time of day (Military) (2:30 p.m.)
Last Digit	- 1 -	indicates filter line

Date Coding Methods Used Prior to 2003

■ **Three (3) Digit Numeric Code - e.g. 082**

1st Two Digits	- 08 -	indicate month (August)
Last Digit	- 2 -	indicates year (2002)

■ **Ten (10) Digit Numeric Code - e.g. 0829214303**

1st Two Digits	- 08 -	indicate month (August)
2nd Two Digits	- 29 -	indicate day of month (29th)
5th Digit	- 2 -	indicates year (2002)
Next 4 Digits	- 1430 -	indicate time of day (Military) (2:30 p.m.)
Last Digit	- 3 -	for internal control purposes

■ **Numeric Digits and Diamonds - e.g. 234 ◆◆◆◆◆**

1st Digit	- 2 -	indicates last digit of the year (2002)
Diamonds	- ◆◆◆◆◆ -	indicate month (August) Number of diamonds subtracted from 13 equals the month (13 - 5 = 8 = August)

A WORD ABOUT WARRANTIES

Heavy-duty equipment manufacturers and dealers like to sell their brand of filter. But, the law does not permit them to require you to use their brand in order to keep the warranty in effect. Baldwin filters meet or exceed manufacturers' requirements and specifications. If engine damage is caused by our filter, our warranty applies regardless of whether your equipment is still under the manufacturer's warranty.

If a filter is suspected of causing a failure, don't throw away the evidence. Instead, in order to process a warranty claim, follow the Product Investigation Procedure . . .

1. Complete a Field Report Form (Form 387). Describe the events on a separate sheet.
2. Obtain a sample of oil, fuel or coolant in the system at the time of the failure.
3. Save damaged parts for evidence of the claimed damage.
4. For an air filter, cover the open ends with tape to prevent dust from entering the element during shipping.
5. Send copies of any repair bills.
6. Send the entire suspect filter, including the gaskets. Do not cut open the filter or tamper with it in any way. Package the filter carefully to prevent damage to packaging or paperwork.

MÉTHODES DE CODAGE DE DATE DES FILTRES BALDWIN

Vous trouverez plusieurs méthodes de codage de date sur les produits et emballages Baldwin. Veuillez rechercher une de ces méthodes de codage lorsque vous essayez de trouver la date de fabrication d'un produit Baldwin.

■ **Code numérique à six (6) chiffres - Ex.: 010323**
Introduit le 8 novembre 2002 (remplace le code numérique à trois (3) chiffres)

Deux premiers chiffres	- 01 -	indiquent le mois (janvier)
Deux chiffres du milieu	- 03 -	indiquent le jour du mois (3e)
Deux derniers chiffres	- 23 -	indiquent l'année (2023)

■ **Code numérique à onze (11) chiffres - Ex.: 08292314301**
Introduit le 8 novembre 2002 (remplace le code numérique à dix (10) chiffres)

Deux premiers chiffres	- 08 -	indiquent le mois (août)
Deux chiffres suivants	- 29 -	indiquent le jour du mois (29e)
5e et 6e chiffres	- 23 -	indiquent l'année (2023)
Quatre chiffres suivants	- 1430 -	indiquent l'heure (14h30)
Dernier chiffre	- 1 -	indique la gamme du filtre

Méthodes de codage de date utilisées avant 2003

■ **Code numérique à trois (3) chiffres - Ex.: 082**

Deux premiers chiffres	- 08 -	indiquent le mois (août)
Dernier chiffre	- 2 -	indique l'année (2002)

■ **Code numérique à dix (10) chiffres - Ex.: 0829214303**

Deux premiers chiffres	- 08 -	indiquent le mois (août)
Deux chiffres suivants	- 29 -	indiquent le jour du mois (29e)
5e chiffre	- 2 -	indique l'année (2002)
Quatre chiffres suivants	- 1430 -	indiquent l'heure (14h30)
Dernier chiffre	- 3 -	pour contrôle interne

■ **Chiffres et losanges - Ex.: 234 ◆◆◆◆◆**

Premier chiffre	- 2 -	indique le dernier chiffre de l'année (2002)
Losanges	- ◆◆◆◆◆ -	indiquent le mois (août) Nombre de losanges soustrait de 13 égal le mois (13 – 5 = 8 = août)

UN MOT SUR LES GARANTIES

Les concessionnaires et les fabricants de gros équipement aiment vendre les filtres de leur marque. Mais la loi ne les autorise pas à vous obliger d'utiliser leur marque pour conserver la garantie active. Les filtres Baldwin répondent ou surpassent les exigences et spécifications des fabricants. Si votre moteur est endomagé par nos filtres, notre garantie s'applique que votre équipement soit encore ou non sous la garantie du fabricant.

Si un filtre est soupçonné causer une défaillance, n'en jetez pas la preuve. Afin de pouvoir faire une réclamation au titre de la garantie, suivez la Procédure d'investigation de produit . . .

1. Remplissez un formulaire de rapport terrain (Form. 387). Décrivez les événements sur une feuille séparée.
2. Obtenez un échantillon d'huile, de carburant ou de liquide de refroidissement du système au moment de la défaillance.
3. Conservez les pièces endommagées comme preuve des dégâts pour la réclamation.
4. Pour un filtre à air, couvrez de ruban adhésif les extrémités ouvertes pour éviter que la poussière n'entre dans la cartouche pendant l'expédition.
5. Envoyez des copies des factures de réparation éventuelles.
6. Envoyez le filtre suspect entier, y compris les joints. N'ouvrez pas le filtre et n'essayez pas de le modifier de quelque façon que ce soit. Emballez-le soigneusement pour éviter d'endommager l'emballage ou les papiers.

BALDWIN FILTERS-DATUMSSCHLÜSSEL

Sie werden feststellen, dass mehrere verschiedene Datumsschlüssel auf Baldwin-Produkten und -Verpackungen in Gebrauch sind. Bitte suchen Sie nach einem dieser Schlüssel, wenn Sie nach dem Herstellungsdatum eines Baldwin-Produkts suchen.

■ **Sechsstelliger Zifferncode - z.B. 010323**
eingeführt am 8. November 2002 (tritt an die Stelle des dreistelligen Zifferncodes)

erste 2 Stellen	- 01 -	stehen für den Monat (Januar)
3. und 4. Stelle	- 03 -	stehen für Tag des Monats (3.)
5. und 6. Stelle	- 23 -	stehen für das Jahr (2023)

■ **Elfstelliger Zifferncode - z.B. 08292314301**
eingeführt am 8. November 2002 (tritt an die Stelle des zehnstelligen Zifferncodes)

erste 2 Stellen	- 08 -	stehen für den Monat (August)
3. und 4. Stelle	- 29 -	stehen für Tag des Monats (29.)
5. und 6. Stelle	- 23 -	stehen für das Jahr (2023)
nächste 4 Stellen	- 1430 -	stehen für die Tageszeit (14.30 Uhr)
letzte Stelle	- 1 -	steht für die Filterserie

Datierungsschlüssel vor 2003

■ **Dreistelliger Zifferncode - z.B. 082**

erste 2 Stellen	- 08 -	stehen für den Monat (August)
letzte Stelle	- 2 -	steht für das Jahr (2002)

■ **Zehnstelliger (10) Zifferncode - z.B. 0829214303**

erste 2 Stellen	- 08 -	stehen für den Monat (August)
nächste 2 Stellen	- 29 -	stehen für den Tag des Monats (29.)
fünfte Stelle	- 2 -	steht für das Jahr (2002)
nächste 4 Stellen	- 1430 -	stehen für die Uhrzeit (14.30 Uhr)
letzte Stelle	- 3 -	dient zu intemen Prüfzwecken

■ **Ziffern und Rauten - z.B. 234 ◆◆◆◆◆**

1. Stelle	- 2 -	stehen für die letzte Ziffer der Jahreszahl (2002)
Rauten	- ◆◆◆◆◆ -	Monat (August) Anzahl der Rauten von 13 subtrahieren = Monat (13-5 = 8, d. h. August)

EIN WORT ZUR GARANTIE

Hersteller und Händler von Hochleistungsfahrzeugen und -maschinen möchten verständlicherweise ihre eigenen Filtermarken verkaufen. Das Gesetz untersagt es ihnen jedoch, Sie zur Verwendung ihrer Marken zu verpflichten, um Garantieansprüche aufrecht zu erhalten. Baldwin-Filter erfüllen oder übertreffen die Anforderungen und Spezifikationen der Hersteller. Bei Motorschäden, die durch unsere Filter hervorgerufen werden, gilt unsere Garantieleistung, ungeachtet der Frage, ob Ihr Fahrzeug/Ihre Maschine noch unter die Garantieleistung des Herstellers fällt.

Steht ein Filter im Verdacht, einen Ausfall hervorgerufen zu haben, werfen Sie das Beweisstück nicht weg. Um einen Garantieanspruch geltend zu machen, richten Sie sich bitte nach dem folgenden Produktuntersuchungsverfahren.

1. Füllen Sie einen Feldbericht aus (Form 387). Beschreiben Sie die Ereignisse auf einem anderen Blatt.
2. Nehmen Sie eine Öl-, Treibstoff- oder Kühlmittelprobe aus der Anlage zum Zeitpunkt des Ausfalls.
3. Heben Sie beschädigte Teile als Beweismaterial für reklamierte Schäden auf.
4. Bei einem Luftfilter verschließen Sie die offenen Enden mit Klebeband, um ein Eindringen von Staub in den Einsatz während des Versands zu vermeiden.
5. Schicken Sie Kopien der Reparaturrechnungen mit ein.
6. Schicken Sie den gesamten unter Verdacht stehenden Filter einschließlich Flachdichtung ein. Schneiden Sie den Filter nicht auf und manipulieren Sie ihn nicht. Verpacken Sie den Filter sorgfältig, um eine Beschädigung der Verpackung oder der Dokumente zu verhindern.

MÉTODOS DE CODIFICAÇÃO POR DATA DOS FILTROS BALDWIN

Você encontrará diversos métodos de codificação por data nos produtos e embalagens Baldwin. Por favor, procure um destes métodos de codificação sempre que tentar encontrar a data de fabricação de um produto Baldwin.

■ **Código Numérico de Seis (6) Dígitos - Exemplo: 010323**
Introduzido em 8 de novembro de 2002 (Substitui o código numérico de 3 dígitos)

Primeiros Dois Dígitos	- 01 -	indicam o mês (janeiro)
Segundos Dois Dígitos	- 03 -	indicam o dia do mês (3)
Últimos Dois Dígitos	- 23 -	indicam o ano (2023)

■ **Código Numérico de Onze (11) Dígitos - Exemplo: 08292314301**
Introduzido em 8 de novembro de 2002 (Substitui o código numérico de 10 dígitos)

Primeiros Dois Dígitos	- 08 -	indicam o mês (agosto)
Segundos Dois Dígitos	- 29 -	indicam o dia do mês (29)
Quinto e Sexto Dígitos	- 23 -	indicam o ano (2023)
Próximos 4 Dígitos	- 1430 -	indicam a hora do dia (14h 30m)
Último Dígito	- 1 -	indica a linha de filtro

Métodos de Codificação por Data Usados Antes de 2003

■ **Código Numérico de Três (3) Dígitos - Exemplo: 082**

Primeiros Dois Dígitos	- 08 -	indicam o mês (agosto)
Último Dígito	- 2 -	indica o ano (2002)

■ **Código Numérico de Dez (10) Dígitos - Exemplo: 0829214303**

Primeiros Dois Dígitos	- 08 -	indicam o mês (agosto)
Segundos Dois Dígitos	- 29 -	indicam o dia do mês (29)
Quinto Dígito	- 2 -	indica o ano (2002)
Próximos 4 Dígitos	- 1430 -	indicam a hora do dia (14h 30m)
Último Dígito	- 3 -	para fins de controle interno

■ **Dígitos Numéricos e Sinais de Diamantes - Exemplo: 234 ◆◆◆◆◆**

Primeiro Dígito	- 2 -	indica o último dígito do ano (2002)
Sinais de Diamantes	- ◆◆◆◆◆ -	indicam o mês (agosto) O número de sinais de diamantes subtraído de 13 é igual ao número do mês (13 – 5 = 8 = agosto)

UMA NOTA SOBRE GARANTIA

Os fabricantes e comerciantes de equipamentos para serviços pesados gostam de vender filtros de suas marcas. Porém, a lei não permite que eles exijam que você use as suas marcas a fim de manter a garantia válida. Os filtros Baldwin atendem ou excedem as especificações e requisitos dos fabricantes. Se um dano ao motor for causado por nosso filtro, a nossa garantia é válida, a despeito do seu equipamento ainda estar dentro da garantia do fabricante.

Se um filtro for suspeito de causar um defeito, não jogue fora as evidências. Ao invés, a fim de processar a reclamação de garantia, siga o Procedimento de Investigação de Produto...

1. Preencha o Formulário de Relatório de Campo (Formulário 387). Descreva os fatos numa folha separada.
2. Obtenha uma amostra de óleo, combustível ou refrigerante no sistema na ocasião do defeito.
3. Guarde as peças danificadas como prova do defeito alegado.
4. Para um filtro de ar, cubra as extremidades abertas com fita adesiva para impedir a entrada de pó no elemento durante o transporte.
5. Envie cópias de quaisquer faturas de reparos.
6. Envie todo o filtro suspeito, incluindo as juntas. Não abra o filtro nem o modifique. Acondicione o filtro cuidadosamente para evitar avarias na embalagem ou nos documentos.

MÉTODOS DE CODIFICACIÓN DE LA FECHA EN LOS FILTROS BALDWIN

En los productos y envases de Baldwin se encontrarán varios métodos distintos de codificación de la fecha. Rogamos buscar uno de estos métodos de codificación cuando se desee encontrar la fecha de fabricación de un producto Baldwin.

■ **Código numérico de seis (6) dígitos - por ej., 010323**
Presentado el 8 de noviembre de 2002 (reemplaza al código numérico de tres (3) dígitos)

Primeros dos dígitos	- 01 -	indican el mes (enero)
Segundos dos dígitos	- 03 -	indican el día del mes (tercer)
Últimos dos dígitos	- 23 -	indican el año (2023)

■ **Código numérico de once (11) dígitos - por ej., 08292314301**
Presentado el 8 de noviembre de 2002 (reemplaza al código numérico de diez (10) dígitos)

Primeros dos dígitos	- 08 -	indican el mes (agosto)
Segundos dos dígitos	- 29 -	indican el día del mes (29)
Quinto y sexto dígito	- 23 -	indican el año (2023)
Siguientes 4 dígitos	- 1430 -	indican la hora del día (militar) (2:30 p.m.)
Último dígito	- 1 -	indica la línea de filtro

Métodos de codificación de fecha utilizados antes de 2003

■ **Código numérico de tres (3) dígitos - por ej., 082**

Primeros dos dígitos	- 08 -	indican el mes (agosto)
Último dígito	- 2 -	indica el año (2002)

■ **Código numérico de 10 dígitos - por ej., 0829214303**

Primeros dos dígitos	- 08 -	indican el mes (agosto)
Segundos dos dígitos	- 29 -	indican el día del mes (29)
Quinto dígito	- 2 -	indica el año (2002)
Próximos 4 dígitos	- 1430 -	indican la hora del día (militar) (2:30 pm)
Último dígito	- 3 -	para propósitos de control interno

■ **Dígitos numéricos y rombos - por ej., 234 ◆◆◆◆◆**

Primer dígito	- 2 -	indica el último dígito del ano (2002)
Rombos	- ◆◆◆◆◆ -	indican el mes (agosto) 13 menos el número de rombos es igual al mes (13 – 5 = 8 = Agosto)

UNA PALABRA ACERCA DE LAS GARANTÍAS

Los fabricantes y concesionarios de equipos para servicio pesado prefieren vender su marca de filtro. Pero, por ley no les está permitido a exigir el uso de su marca para mantener vigente la garantía. Los filtros Baldwin cumplen o exceden los requerimientos y las especificaciones de los fabricantes. Si el motor se llegara a dañar por culpa de nuestro filtro, nuestra garantía es la que es válida indiferente a si el equipo todavía está cubierto por la garantía del fabricante.

Si se sospecha que un filtro es el causante de la avería, no tire a la basura la evidencia. En vez, para poder tramitar el reclamo de garantía, siga el procedimiento de investigación del producto...

1. Llene un formulario de informe de campo (Form 387). Describa los eventos en una hoja aparte.
2. Saque una muestra del aceite, combustible o refrigerante del sistema al momento de ocurrir la avería.
3. Guarde las piezas dañadas como evidencia del daño reclamado.
4. Para un filtro de aire, tape los extremos abiertos con cinta adhesiva con el fin de evitar la entrada de polvo al elemento durante el transporte.
5. Envíe copias de cualquier factura de reparación.
6. Envíe el filtro sospechoso completo, incluidas las juntas. No abra el filtro ni lo estorbe de manera alguna. Empaquete el filtro cuidadosamente para impedir que se dañe el empaquetado o los documentos.

BALDWIN FILTER WARRANTY

BALDWIN WARRANTY (English)

Baldwin Filters, Inc. (“Baldwin”) warrants that each new product manufactured by Baldwin will be made free of defects in workmanship and material. Baldwin will replace any product found to be defective when you return it to Baldwin or to your Baldwin distributor where you purchased the product.

Return Process
You should first contact your salesperson at Baldwin or at your Baldwin distributor if you purchased a product that you believe does not meet the warranty stated above. The salesperson will help you complete the necessary paperwork, and will also help you return the suspected defective product to Baldwin for analysis.

Warranty Fulfillment
If Baldwin finds that a returned product does not meet the warranty stated above, Baldwin will promptly replace the defective product. If the defective product directly caused damage to the machine on which it was installed, Baldwin will promptly reimburse the machine owner for that portion of the repair costs that were necessary to restore the machine to its condition immediately prior to the damage caused by the defective product.

Conditions
Baldwin’s warranty fulfillment obligations above do not apply if: a) the product is not returned to Baldwin for analysis, b) Baldwin finds that the product was not defective, c) the product was improperly installed or used, d) the product was re-used or not replaced inside a normal service interval, or e) the product is tampered with or damaged in a manner that may inhibit Baldwin’s ability to conduct a warranty investigation.

The above warranty and warranty fulfillment obligations are exclusive and in lieu of all other warranties or related remedies. Baldwin is not liable for indirect, incidental, punitive or consequential damages arising in any way from the products it manufactures or sells.

****

(GARANTIE BALDWIN (French / Français)

Baldwin Filters, Inc. (« Baldwin ») garantit que chaque produit neuf fabriqué par Baldwin est exempt de défauts de matière et de main-d’œuvre. Baldwin remplacera tout produit qui a été déterminé défectueux si vous le renvoyez à Baldwin ou au distributeur Baldwin qui vous a vendu le produit.

Procédure de retour
Vous devez tout d’abord contacter votre vendeur chez Baldwin ou votre distributeur Baldwin si vous pensez que le produit que vous avez acheté ne satisfait pas aux conditions de la garantie énoncée ci-dessus. Le vendeur vous aidera à remplir les documents nécessaires et à renvoyer le produit supposé défectueux à Baldwin pour analyse.

Traitements des demandes de remplacement au titre de la garantie
Si Baldwin détermine que le produit renvoyé ne satisfait pas aux conditions de la garantie énoncée ci-dessus, Baldwin remplacera rapidement le produit défectueux. Si le produit défectueux a causé directement des dommages à la machine sur laquelle il a été installé, Baldwin remboursera rapidement le propriétaire de la machine des coûts des réparations qui ont été nécessaires pour remettre la machine dans l’état où elle était immédiatement avant d’être endommagée par le produit défectueux.

Conditions
Les obligations de Baldwin au titre de la garantie ne s’appliquent pas si : a) le produit n’est pas renvoyé à Baldwin pour analyse, b) Baldwin détermine que le produit n’est pas défectueux, c) le produit a été incorrectement installé ou utilisé, d) le produit a été ré-utilisé ou n’a pas été remplacé dans l’intervalle de service normal, ou e) le produit a été modifié sans autorisation ou endommagé de manière pouvant empêcher Baldwin de l’analyser au titre de la garantie.

La garantie ci-dessus et les obligations au titre de la garantie sont exclusives et remplacent toutes les autres garanties ou recours associés. Baldwin n’est pas responsable des dommages indirects, accessoires ou punitifs découlant de quelque forme que ce soit des produits qu’elle fabrique ou vend.

BALDWIN FILTER WARRANTY

BALDWIN - GARANTIE (German / Deutsch)

Baldwin Filters, Inc. („Baldwin“) garantiert, dass jedes von Baldwin hergestellte neue Produkt im Herstellungszustand frei von Verarbeitungs- und Materialmängeln ist. Baldwin ersetzt jedes Produkt, das Sie an Baldwin oder an Ihren Baldwin-Händler, bei dem Sie es gekauft haben, zurückgeben und das für mangelhaft befunden wird.

Reklamation

Wenden Sie sich bitte zunächst an den zuständigen Vertriebsmitarbeiter bei Baldwin oder Ihrem Baldwin-Händler, wenn Sie zu der Auffassung gelangen, dass ein von Ihnen gekauftes Produkt nicht der obigen Garantieaussage entspricht. Der Vertriebsmitarbeiter hilft Ihnen gerne, die erforderlichen Unterlagen auszufüllen und das mutmaßlich mangelhafte Produkt zur Prüfung an Baldwin einzusenden.

Garantieleistung

Stellt Baldwin fest, dass ein reklamiertes Produkt tatsächlich nicht der obigen Garantieaussage entspricht, ersetzt Baldwin das mangelhafte Produkt unverzüglich. Hat das mangelhafte Produkt unmittelbar zu einem Schaden an der Maschine, in das es eingebaut wurde, geführt, erstattet Baldwin dem Maschineneigentümer unverzüglich den Anteil der Reparaturkosten, der zur Wiederherstellung des Maschinenzustands unmittelbar vor dem aufgrund des mangelhaften Produkts eingetretenen Schaden aufgewendet werden musste.

Bedingungen

Die Pflichten von Baldwin gemäß den obigen Garantiezusagen gelten nicht, wenn a) das Produkt nicht zur Prüfung an Baldwin zurückgegeben wird, b) Baldwin feststellt, dass das Produkt nicht mangelhaft war, c) das Produkt unsachgemäß eingebaut oder verwendet wurde, d) das Produkt wiederverwendet oder nicht innerhalb eines normalen Wartungszeitraums gewechselt wurde, oder d) das Produkt auf eine Weise manipuliert oder beschädigt wurde, die Baldwin an einer Garantieprüfung hindern kann.

Die obige Garantie und die damit verbundenen Pflichten gelten ausschließlich und anstelle aller sonstigen Garantien oder entsprechenden Rechtsbehelfe. Baldwin haftet nicht für indirekte, Begleit- oder Folgeschäden, Schadenersatz oder Bußgelder, die sich auf irgendeine Weise aus den von Baldwin hergestellten bzw. verkauften Produkten ergeben.

****

GARANZIA BALDWIN (Italian / Italiano)

Baldwin Filters, Inc. (“Baldwin”) garantisce che ciascun nuovo prodotto creato da Baldwin sarà privo di difetti di produzione e materiale. Baldwin sostituirà qualsiasi prodotto per il quale verrà rilevato un difetto, a seguito della sua restituzione a Baldwin o al distributore Baldwin presso il quale il prodotto è stato acquistato.

Procedimento di restituzione

Per prima cosa è necessario contattare il responsabile vendite di Baldwin o del distributore Baldwin presso il quale è stato acquistato il prodotto che si ritiene non soddisfi la garanzia qui riportata. Il responsabile vendite vi aiuterà a completare i documenti necessari e a restituire a Baldwin il prodotto ritenuto difettoso per la relativa analisi.

Adempimento della garanzia

Se Baldwin riscontra che il prodotto restituito non soddisfa la garanzia riportata, procederà a sostituire velocemente il prodotto difettoso. Se il prodotto difettoso ha provocato direttamente un danno alla macchina in cui è stato installato, Baldwin rimborserà subito il proprietario della macchina per quella parte dei costi di riparazione ritenuti necessari a ripristinare la macchina alla condizione immediatamente precedente al danno causato dal prodotto difettoso.

Condizioni

Gli obblighi di adempimento della garanzia Baldwin non si applicano se: a) Il prodotto non viene restituito a Baldwin per l’analisi; b) Baldwin rileva che il prodotto non era difettoso; c) Il prodotto è stato installato o utilizzato in modo non corretto; d) Il prodotto è stato riutilizzato o non sostituito entro un intervallo di servizio normale; e) Il prodotto è stato manomesso o danneggiato in modo tale da impedire a Baldwin di condurre un’investigazione per la garanzia.

La garanzia qui riportata e gli obblighi di adempimento della stessa sono esclusivi e sostituiscono qualsiasi altra garanzia o rimedio correlato. Baldwin non deve essere ritenuta responsabile per danni indiretti, accidentali, punitivi o diretti risultanti in qualsiasi modo dai prodotti creati o venduti.

BALDWIN FILTER WARRANTY

A GARANTIA BALDWIN (Portuguese / Português)

A Baldwin Filters, Inc. (“Baldwin”) garante que cada novo produto fabricado por ela será isento de defeitos de mão-de-obra e materiais. A Baldwin substituirá qualquer produto com defeito quando você o devolver à Baldwin ou ao seu distribuidor Baldwin onde o comprou.

Processo de Devolução

Em primeiro lugar, você deve contatar o vendedor que o atendeu na Baldwin ou no seu distribuidor Baldwin, se você comprou um produto que acredita não atender à garantia acima declarada. O vendedor o ajudará a preencher os documentos necessários e no processo de devolver o produto com suspeita de defeito à Baldwin para análise.

Atendimento da Garantia

Se a Baldwin determinar que um produto devolvido não atende à garantia acima declarada, a Baldwin o substituirá imediatamente. Se o produto defeituoso tiver causado danos diretos à máquina no qual estava instalado, a Baldwin imediatamente reembolsará o proprietário da máquina pela parte dos custos de reparo que tiverem sido necessários para restaurar a máquina a sua condição anterior aos danos causados pelo produto defeituoso.

Condições

As obrigações acima de atendimento da garantia da Baldwin não se aplicam se: a) o produto não for devolvido à Baldwin para análise, b) a Baldwin determinar que o produto não estava defeituoso, c) o produto tiver sido incorretamente instalado ou usado, d) o produto tiver sido reutilizado ou não substituído dentro do intervalo normal em serviço, ou e) o produto tiver sido adulterado ou danificado de maneira a inibir a capacidade da Baldwin conduzir uma investigação de garantia.

A garantia acima e as obrigações do seu atendimento são exclusivas e substituem quaisquer outras garantias ou soluções relacionadas. A Baldwin não se responsabiliza por danos indiretos, supervenientes, punitivos ou consequentes resultantes de qualquer forma dos produtos que fabrica ou vende.

****

GARANTÍA DE BALDWIN (Spanish / Español)

Baldwin Filters, Inc. (“Baldwin”) garantiza que cada producto nuevo fabricado por Baldwin estará libre de defectos de mano de obra y materiales. Baldwin reemplazará todo producto defectuoso cuando lo devuelva a Baldwin o al distribuidor de Baldwin donde lo compró.

Proceso de devolución

Primero debe contactar a su asociado de ventas en Baldwin o a su distribuidor de Baldwin si compró un producto que cree que no cumple con la garantía indicada arriba. El asociado de ventas le ayudará a completar la documentación necesaria y a devolver el producto sospechoso a Baldwin para su análisis.

Cumplimiento de la garantía

Si Baldwin determina que un producto devuelto no cumple con la garantía indicada arriba, reemplazará inmediatamente el producto defectuoso. Si el producto defectuoso causó daños directos a la máquina en la cual se instaló, Baldwin reembolsará con prontitud al propietario de la máquina por la parte de los costos de reparación que fueron necesarios para restaurar la máquina a su condición inmediatamente anterior al daño causado por el producto defectuoso.

Condiciones

Las obligaciones de cumplimiento de la garantía de Baldwin no corresponden si: a) el producto no es devuelto a Baldwin para su análisis, b) Baldwin determina que el producto no estaba defectuoso, c) el producto se había instalado o utilizado en forma inapropiada, d) el producto se reutilizó o no se reemplazó en el intervalo de servicio normal o e) el producto se manipuló o se dañó en una forma que no permite que Baldwin realice una investigación de garantía.

La garantía y las obligaciones de cumplimiento de garantía son exclusivas y en lugar de toda otra garantía o recursos asociados. Baldwin no es responsable por daños indirectos, incidentales, punitivos o consiguientes derivados en alguna forma de los productos que fabrica o vende.



Restore engine performance and fuel economy with Stanadyne fuel additives

Stanadyne Diesel & Gasoline Additives will:

- Restore and improve horsepower and torque
- Improve fuel economy
- Clean, lubricate and protect the engine's fuel system
- Help the engine start faster and run smoother

STANADYNE™
Fuel Additives

BALDWIN HEAVY-DUTY FILTERS

QUALITY. COVERAGE. SERVICE. AVAILABILITY.

FIND THE COVERAGE YOU'RE LOOKING FOR

FILTERS FOR ALL OF YOUR NEEDS

Baldwin's high quality filters are designed for on and off-road vehicles.

- service shops
- farmers
- trucking companies
- contractors
- municipalities
- fleets or anyone who operates diesel equipment

No matter what the industry or operating conditions, you can be confident that Baldwin's heavy-duty filters provide protection that matches or exceeds the original equipment.

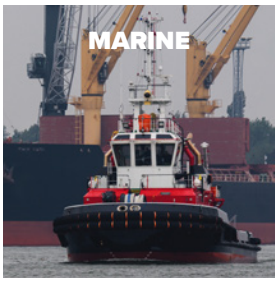












HEAVY-DUTY FILTER HOTLINE

Toll Free:
1-800-822-5394

Cross-Reference Lookup and Other Filter Info:
baldwinfilters.com

baldwinfilters.com

Form 562-24
© 2024 Baldwin Filters, a Parker Hannifin Company
Printed in U.S.A.

⚠ **WARNING:** These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to **www.P65Warnings.ca.gov.**