



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions				
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.	
24001		Base for 24006 and 24027 Fuel Filters or Base for 51453 Hydraulic Application (1 in.inlet and outlet) UL Approved.	BASE			1-12					
24002		Cap for 24001 & 24034 Base	CAP				15195	2.7	2.5	.1	
24003		Complete In-Hose Fuel Filter Assembly for Dispensing Pumps - UL Approved - Can use w/ alcohol or methanol (7 micron) - Replacement element is 24004	F	11.000	2.187	3/4	15194	1.887	1.609	.139	
24004		Replacement Element for 24003 or 24744 - Can use w/ ethanol or methanol (7 micron)	FC	7.937	1.687	T-CLOSED B-.534	15194	1.887	1.609	.139	
24005		Bennett Dispensing Pumps	CFM	3.926	2.312	T-CLOSED B-1.000	Attached	2.125	1.020	.031	
24006		Dispensing Pump Fuel Filter (UL Approved) (10 Micron)	SOF	5.200	3.674	1-12	Attached	2.729	2.415	.255	
24006MP		Master Pack Containing (12) 24006	MP	5.200	3.674	1-12	Attached	2.729	2.415	.255	
24019		Conversion Base For Cooling System Filters - 1 1/16-16" Threaded Base Stud - Inlet + Outlet has 3/8" NPT	BASE								
24027		Fuel Dispensing Pumps Using Gasoline/Alcohol Blends/ Diesel Fuel. (Water Alert)	WASF	5.207	3.694	1-12	Attached	2.729	2.415	.255	
24029		Dispensing Pump Filter (10 Micron)	SOF	5.171	3.698	1 1/2-16	Attached	3.437	2.930	.218	
24034		Base For 24006, 24027, 24347 Fuel Filters or Base for 51453 Hydraulic Applications(3/4 in.inlet and outlet) UL Approved.	BASE			1 - 12					
24037		Adapter Stud For British Leyland Cars	STUD								
24042		Goldenrod Fuel System - Water Absorbent Version - Housing is 24380	CFM	4.900	2.940	T-.880 B-CLOSED	None				
24043		Goldenrod Fuel Systems - Standard Version (for Water Absorbent Version, use 24042) - Housing is 24380	CFM	4.940	3.080	1 1/8 - 12	None				
24044		Fuel Pump Applications - Replacement element for 24003 or 24744 (24 micron)	CFM	7.903	1.673	.534	Packed	1.865	1.625	.120	
24050		Dispensing Pump Filter	SOF	11.228	5.007	1 1/2-16	Packed	4.976	4.656	.187	
24051		Dispensing Pump Filter	SOF	11.228	5.007	1 1/2-16	Packed	4.976	4.656	.187	
24055		Liquid Cooling System Treatment (55 Gallon Drum)	LCT								
24056		Liquid Cooling System Treatment (One Pint)	LCT								
24057		Liquid Cooling System Treatment (5 Gallon)	LCT								
24058		Liquid Cooling System Treatment (1/2 Gallon)	LCT								
24060		Extended Drain Liquid Coolant (1 Quart) - Use with Part #s 24083, 24084, 24086, 24091, 24092	LCT								
24061		Spin-on Conversion Kit for Chevrolet V-8 Engines (Contains base, gasket, mounting bolts and instructions)	COKIT				15124	3.998	3.772	.125	
24066		Dispensing Pump Fuel (Amoco A08) - (30 Micron)	SOFW	7.500	3.670	1 3/8-12	Attached	2.729	2.415	.255	
24067		Spin-on Conversion Kit for Cummins Engines (69-75) This allows you to replace 51954 cartridge to 51970 spin-on	COKIT				15628 15629	6.281 2.23	5.875 1.7	.203 .203	
24069		Cooling System Filter with No Chemicals	CSO	4.317	3.694	1 1/16-16	Attached	2.834	2.462	.200	
24070		Cooling System Filter with No Chemicals	CSO	5.214	3.694	1 1/16-16	Attached	2.834	2.462	.200	
24071		Cooling System Filter/Conditioner	CSO	4.317	3.694	1 1/16-16	Attached	2.834	2.462	.200	
24071MP		Master Pack containing (12) 24071	MP	4.317	3.694	1 1/16-16	Attached	2.834	2.462	.2	
24072		Cooling System Filter/Conditioner	CSO	4.317	3.694	1 1/16-16	Attached	2.834	2.462	.200	
24073		Cooling System Filter/Conditioner	CSO	5.214	3.694	1 1/16-16	Attached	2.834	2.462	.200	
24073MP		Master Pack of (12) 24073	MP	5.214	3.694	1 1/16-16	Attached	2.834	2.462	.2	
24074		Cooling System Filter/Conditioner	CSO	6.987	3.694	1 1/16-16	Attached	2.834	2.462	.200	
24075		Various Cummins, Detroit, Cat Engines - contains 15 units of DCA4 dry chemical additive	CSO	5.400	3.700	1 1/16-16					
24077		Oil Analysis Kit---Contains sample bottles for new and used oil, request sheet, mailer box and instructions.	OAK								
24078		Oil Analysis Kit---Contains sample bottles for new and used oil, request sheet, mailer box, length of 1/4 inch plastic tubing and instructions.	OAK								
24082		Extended drain for 24071 applications	CSO	5.430	3.690	1 1/16-16	Attached	2.860	2.500	.230	
24083		Extended Drain Coolant (Non Chemical Filter)	CSO	4.173	3.690	1 1/16-16	Attached	2.850	2.470	.230	
24084		Extended Drain Coolant, High Capacity (No Chemical) Long life (150,000 miles)	CSO	5.430	3.690	1 1/16-16	Attached	2.850	2.470	.230	
24085		Mack Extended Drain with Chemical	CSO	5.430	3.690	3/4-20	Attached	2.850	2.470	.230	
24086		Mack Extended Drain (No Chemical)	CSO	4.170	3.690	3/4-20	Attached	2.850	2.470	.230	
24087		Cummins Extended Drain (No Chemical Added)	CSO	5.410	3.670	1 1/16-16	Attached	2.830	2.680	.200	

TECHNICAL DATA

* BASE=Filter Mounting Base; CAP=Filter Base Cap; CFM=Cartridge Fuel Metal Canister Filte; COKIT=Conversion Kit; CSO=Coolant Spin-On Filter; F=Fuel (Complete In-Line) Filter; FC=Fuel Cartridge (Special Type) Filte; LCT=Radiator Liquid Cooling Treatment; OAK=Oil Analysis Kit; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter; STUD=Filter Adapter Stud; WASF=Water Alert Spin-On Filter; MP=Master Pack
 § Housing gasket not packaged with filter – order separately.

Italicized Part Numbers May Not Be Available — Check For Availability.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
24088		Long Life Coolant Filter	CSO	5.440	B-3.680	1 1/16-16	Attached	2.850	2.470	.200
24089		Mack (Penray Need Release)	CSO	5.430	3.690	3/4-20	Attached	2.850	2.470	.230
24090		Volvo Extended Drain with Chemical	CSO	5.440	3.690	16X1.5 MM	Attached	2.850	2.470	.230
24091		Volvo Extended Drain (No Chemical)	CSO	4.180	3.690	16X1.5 MM	Attached	2.850	2.470	.230
24092		Volvo Extended Drain, High Capacity (No Chemical)	CSO	5.440	3.690	16X1.5 MM	Attached	2.850	2.470	.230
24094	A-48	Caterpillar D11R & 950G - Cab Air	AP	2.300	10.750	11.850				
24100		Complete Assembly For Oil Burning Furnaces and Heaters (3/8" Female Pipe Thds)(UL Approved)	FFC	5.375	2.619	1-14	15182	1.005	.799	.103
24101		Complete Assembly for Oil Burning Furnaces and Heaters (1/4" Female Pipe Thds)(UL Approved)	FFC	5.375	2.615	1-14	15182	1.005	.799	.103
24102		Honda CRF150R Motorcycle	ANT							
24104		Replacement Filter for 24100, 24101 (UL Approved)	FFE	4.344	2.619	1-14	15182 Packed	1.005 .340	.799 .189	.103 .060
24105		Coolant Test Strips for Standard Service (48 Strips - 12 - Four Packs + reference chart)	CTK							
24106		Coolant Test Strips for Standard Service (50 Count Bottle)	CTK							
24107		Coolant Test Kit for Standard Service Coolant (Contains 50 test strips, syringe, index reference chart)	CTK							
24112		Cummins ISX Engine	CSO	5.760	3.772	36X2.0 MM	Attached	3.725	3.175	.200
24113		Cummins ISX Engines	CSO	5.760	3.772	36X2.0 MM	Attached	3.725	3.175	.200
24114		Volvo VED12 Engines	CSO	5.424	3.690	16X1.5 MM	Attached	2.775	2.470	.250
24122		Replacement Element for 24121 (10 Micron)	CFM	6.656	3.546	T-1.267 B-.625	15218	4.225	3.74	.062
24123		Spin-on Conversion Kit for Late Model Ford Trucks Contains Base,Gasket,Threaded Bushing and Instructions for Converting O.E. Verticle Base Pot Type Filters.	COKIT				15090	4.955	4.4	.062
24124		Spin-on Conversion Kit for Early Model Ford Trucks. Contains Base, Gasket, Threaded Bushing and Instructions for Converting O.E. Engine Block Mounted Pot Type Filters.	COKIT				15090	4.955	4.4	.062
24129		Heavy Duty Filter Display (Shelves)	HDD							
24132		Filter For Furnaces	SOF	4.800	T-2.940 B-2.925	20X1.5 MM	Attached	2.750	2.400	.205
24164		Kawasaki KX125, KX250 Motorcycles	ANT							
24165	A-226	Donaldson Top-Spin Air Precleaner (2 inch inlet - 90 to 200 CFM)	AFPC	5.750	6.380	T-CLOSED B-2.030				
24166	A-226	Top-Spin Add-On Air Pre-Cleaner (2.25 inch inlet - 90 to 200 CFM)	AFPC	5.750	6.380	T-CLOSED B-2.270				
24167	A-226	Top Spin Add-on Air Pre-cleaner (2.5" Inlet - 90 to 200 CFM)	AFPC	5.750	6.380	T-CLOSED B-2.530				
24168	A-226	Top Spin Add-on Air Pre-cleaner (3" Inlet - 90 to 200 CFM)	AFPC	5.750	6.380	T-CLOSED B-3.030				
24169	A-226	Top Spin Add-On Pre-Cleaner For Heavy Duty Applications	AFPC	9.390	9.510	T-CLOSED B-3.07				
24170	A-226	Top Spin Add-On Pre-Cleaner For Heavy Duty Applications	AFPC	9.390	9.510	T-CLOSED B-3.830				
24171	A-226	Top Spin Add-on Air Precleaner	AFPC	9.390	9.500	T-CLOSED B-4.060				
24172	A-226	Top-Spin Add-on Air Precleaner (4" Inlet - 450 to 750 CFM rating)	AFPC	11.300	11.320	T-CLOSED B-4.060				
24173	A-226	Topspin Add-on Air Precleaner (4.5" inlet - 200 to 450 CFM)	AFPC	9.39	9.51	T-CLOSED B-4.56				
24174	A-226	Top-Spin Add-on Air Precleaner (4.5" Inlet - 450 to 750 CFM rating)	AFPC	11.30	11.32	T-CLOSED B-4.56				
24175	A-226	Top Spin Add-On Pre-Cleaner For Heavy Duty Applications	AFPC	11.300	11.32	T-CLOSED B-5.030				
24176	A-226	Top Spin Add-On Air Pre-Cleaner (6" Inlet - 750 to 1500 CFM rating)	AFPC	13.540	15.620	T-CLOSED B-6.03				
24177	A-226	Top-Spin Add-on Air Pre-cleaner (7" Inlet - 750 to 1500 CFM rating)	AFPC	13.540	15.620	T-CLOSED B-7.03				
24196		Cooling System Filter/Conditioner Volvo Equip.	CSO	5.551	3.681	16X1.5 MM	Attached	2.730	2.470	.230
24197		IHC Cooling System Filter/Conditioner - Maintenance Filter (Use 24206 for Pre-charge Filter)	CSO	5.410	3.690	1 1/16-16	Attached	2.830	2.460	.160

* AP=Air Filter Panel; CFM=Cartridge Fuel Metal Canister Filter; COKIT=Conversion Kit; CSO=Coolant Spin-On Filter; CTK=Coolant Test Kit; FFC=Furnace Filter Complete Unit; FFE=Furnace Filter Element; HDD=Heavy Duty Display; SOF=Spin-On Fuel Filter; AFPC=Air Filter Precleaner; ANT=Air Filter No-Toil
 8 Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
24206		Cooling System Filter/Conditioner IHC Trucks - Pre-charge filter (For maintenance version use 24197)	CSO	5.410	3.670	1 1/16-16	Attached	2.830	2.460	.175
24210		Mack Maint. Kit- Contains: (2)51791, (1)33218, (1)33219, and (1)24428	MK							
24213		Kawasaki KX450F Motorcycles	ANT							
24214		Kawasaki KLX450R Motorcycle	ANT							
24217		KTM Motorcycles	ANT							
24220		Hydraulic Fluid Analysis Kit	HAC							
24222		Mack Maint. Kit. Contains: (3) 51791, (1) 33219, (1) 33216, (1) 24429	MK							
24230		Fuel Analysis Kit	FAC							
24231		Housing Lid For 33517	HC							
24232		Housing Lid For 33518 (Obsolete)	HC							
24234		KTM Motorcycles	ANT							
24236		Various Yamaha, Suzuki motorcycles	ANT							
24240		Coolant Analysis Kit	CTK							
24244		Various Polaris ATV's	ANT							
24245	A-195	Various Polaris ATV's	ANT	8.250	4.000	T-CLOSED B-2.435				
24246		Various Polaris ATV's	ANT							
24250		Cabin Air Hardware Kit	CAH							
24261		Filter Wrap For 46352	WRAP	.625						
24267		Honda TRX300EX ATV's	ANT							
24268		Honda TRX400EX, Rubicon, Rincon 650 ATV's	ANT							
24269		Various Honda ATV's	ANT							
24274		Honda TRX400 FA/FGA, Rancher ATV's	ANT							
24278		Various Kawasaki ATV's	ANT							
24279		Kawasaki ATV's	ANT							
24282		Kawasaki KFX450R ATV's	ANT							
24283		Suzuki ATV's	ANT							
24284		Artic Cat 400 DVX ATV's	ANT							
24290		Oil Analysis Pump With Tubing	OAKP							
24292		Yamaha Grizzly 125 ATV's	ANT							
24293		Yamaha Wolverine ATV's, & Grizzly 600/660 ATV's	ANT							
24295	A-49	Komatsu Equipment - Cabin Air	AP	2.190	6.000	10.000				
24309		Base for Fuel/Water Separators 33123, 33418 (1/2-NPT)	BASE							
24311	A-156	Various Volvo Trucks - Cabin Air	AP	1.740	4.700	11.500				
24312	A-156	Various Volvo Trucks - Cabin Air	AP	.800	8.375	12.500				
24313	A-179	Chrysler, Dodge, Jeep (07-08), Freightliner w/ Behr HVAC Systems	AP	1.000	7.625	8.625				
24314	A-50	Caterpillar Motor Graders - Cabin Air	AP	2.870	4.055	14.900				
24315	A-50	Case Applications - Cabin Air - Two per box	AP	2.580	7.125	14.125				
24316	A-179	IHC Trucks W/ Behr HVAC	AP	.970	7.250	12.700				
24318	A-179	Freightliner HVAC Cabin Air	AP	.984	10.629	10.629				
24319	A-49	Caterpillar 980, 980F Loader	AP	2.190	6.000	17.125				
24321	A-48	Various John Deere Tractors	AP	1.590	7.125	9.000				
24323		Yamaha ATV's	ANT							
24324		Yamaha Kodiak & Grizzly 400/450, Bruin 350, Wolverine ATV's	ANT							
24338		Plastic Bowl Replacement for 24389	BOWL				15230	3.387	3.109	.139
24347		Dispensing Pump Fuel Filter (UL Approved) (10 Micron) If Shorter version required, use 24006	SOF	6.987	3.673	1-12	Attached	2.729	2.415	.255
24348		Spin-On Filter for Fuel Pumps with Drain (10 Micron)	SOF	7.578	3.673	1-12	Attached	2.729	2.415	.255
24380		Goldenrod FW Separator Housing - Elements for Housing are 24043 or 24042. Elements Sold Separately.	FHA	9.785	4.140		None			
24389		Water Trap Fuel Filter Assembly for Gravity Flow Service Tanks (Replacement Element is 24390)	WTF	11.199	3.688	1	15230	3.387	3.109	.139
24390		Replacement Element for 24389 (12 Micron)	CFM	5.435	3.130	T-CLOSED B-.719	15230	3.387	3.109	.139

* AP=Air Filter Panel; BASE=Filter Mounting Base; BOWL=Filter Bowl; CFM=Cartridge Fuel Metal Canister Filter; CSO=Coolant Spin-On Filter; CTK=Coolant Test Kit; HC=Housing Cover; MK=Filter Change Maintenance Kit; OAKP=Oil Analysis Kit Pump; SOF=Spin-On Fuel Filter; WRAP=Wrap For Air Filter; WTF=Water Trap Fuel; HAC=Hydraulic Analysis Kit; FAC=Fuel Analysis Kit; CAH=Cabin Air Hardware Kit; FHA=Fuel Heater Assembly; ANT=Air Filter No-Toil
 § Housing gasket not packaged with filter - order separately.

Italicized Part Numbers May Not Be Available — Check For Availability.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
24428		Cooling System Filter/Conditioner for Mack Trucks (To 1977)	CSO	5.214	3.694	3/4-20	Attached	2.834	2.462	.200
24429		Cooling System Filter/Conditioner for Mack Trucks (1977-on)	CSO	5.652	4.316	1-16	Attached	3.967	3.587	.340
24430		No Chemical Version of 24428 for Mack Applications	CSO	5.214	3.694	3/4-20	Attached	2.834	2.462	.200
24472	A-179	Saab 9-3 (04-06) - Particulate version (24525 is the carbon version)	AP	1.181	6.417	13.110				
24473	A-237	Various BMW (99-08)	AP	.779	4.120	25.984				
24474	A-236	Various GM Vehicles (00-05)- This part includes the frame + filter element together (element only is 24812)	AP	1.559	9.075	8.850				
24475	A-235	Suzuki XL-7 (04-06), Grand Vitara (03-04)	AP	1.165	7.880	10.125				
24476	A-238	Acura Legend (92-95)	AP	.685	5.315	7.730				
24477	A-179	Ford Escape Hybrid (05-08), Mercury Mariner Hybrid (06-08)	AP	.800	3.450	4.865				
24478	A-156	Mini Cooper (02-06) - Particulate version (24758 is the carbon version)	AP	1.181	4.645	18.110				
24479	A-179	Infiniti M35, M45 (06-08)	AP	1.181	7.873	9.094				
24480	A-179	Cadillac XLR (04-08), Corvette (05-08)	AP	1.150	7.375	11.375				
24481	A-199	Lexus LS400 (95-00)	AP	.759	8.385	9.267				
24482	A-213	Mazda 3 (06-08)	AP	.866	3.976	9.291				
24483	A-199	Various Toyota, Scion (07-08)	AP	1.181	7.677	8.543				
24484	A-199	Hyundai Accent (07-08)	AP	.787	8.071	9.508				
24485	A-199	Subaru Impreza (03-04)	AP	1.180	7.280	8.275				
24486	A-241	Mazda 626 (98-02)	AP	.314	8.700	9.133				
24487	A-213	Mazda Millenia (01-02) - Two per box	AP	.875	8.875	9.750				
24488	A-199	Toyota (05-08), Lexus (06-08) - Particulate cabin air (For carbon version, use 24511)	AP	1.140	7.650	8.410				
24489	A-245	Audi, VW (06-08)	AP	2.280	8.500	11.250				
24490		Air Filter Housing to replace Powercore element 42731 on Ford PUs w/ 6.0L Powerstroke Diesel - Includes Housing, instruction sheet + air filter element (49490) - For vehicles using an air charge temperature sensor (ACTS), order grommet part # WK490 - this grommet required to install this housing on vehicles with ACTS	AFH							
24495	A-186	Cadillac STS (05-08), SRX, STS-V (07-08)	AP	.930	9.570	10.450				
24497			A							
24500		DLR Skid Refrigeration Systems For Ice Skating Rinks	CLS	6.500	4.578	3.468	None			
24507		NTZ By-Pass Filtration Housing Kit. Consists of Housing and Element. Replacement Element is 57507. 8.5 Quart Engine Oil Capacity.	HSG							
24508		NTZ By-Pass Filtration Housing Kit. Consists of Housing and Element. Replacement Element is 57508. 16 Quart Engine Oil Capacity.	HSG							
24509		NTZ By-Pass Filtration Housing Kit. Consists of Housing and Element. Replacement Element is 57509. 37 Quart Engine Oil Capacity.	HSG							
24511	A-199	Toyota (05-08), Lexus (06-08) - Carbon Impregnated (For Particulate version, use 24488)	AP	1.140	7.650	8.410				
24517	A-179	Various Hyundai, Kia (06-08)	AP	1.181	8.701	9.843				
24518	A-186	BMW Z4 (05-08), M (06-07) Charcoal Impregnated Media	AP	1.150	9.125	9.650				
24520		Cummins Kit (1)51749,(1)51970,(1)33107,(1)24071	MK							
24523	A-249	Land Rover Freelander (02-05)	AP	1.300	7.875	9.650				
24524	A-156	Honda Fit (07-08)	AP	1.140	7.050	7.240				
24525	A-179	Saab 9-3 (04-08) - Charcoal version (24472 is the particulate version)	AP	1.181	6.417	13.110				
24536		Mack Maint. Kit - Contains: 1-24428,1-33218, 1-33219, 2-51791 1-51417	MK							
24538		Mack Maint. Kit- Contains: (2)51791, (1)51417, (1)33216, (1)33219, and (1)24428	MK							
24547		Cummins Maint. Kit- Contains:(1)51748, (1)33109, and (1)24071	MK							
24561		Mack Maint. Kit - Contains: (2) 51791 (1) 51417(1) 33216 (1) 33219 (1) 24429	MK							
24562		IHC Maint Kit, Contains: (2) 51784 (1) 33341 (1) 33336 (1) 24073	MK							

* A=Air Filter; AP=Air Filter Panel; CLS=Cartridge Lube Sock Filter; CSO=Coolant Spin-On Filter; HSG=By-Pass Filtration Housing; MK=Filter Change Maintenance Kit; AFH=Air Filter Housing
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions				
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.	
24563		Cummins Maint Kit, Contains: (1) 51748 (1) 33109 (1) 24073	MK								
24564		Mack Maint Kit- Contains: (2)51791, (1)51417, (1)33219, and (1)33216	MK								
24566		Mack Maint. Kit- Contains: (2)51791, (1)51417, (1)33587, (1)33588, and (1)24428	MK								
24567		IHC Maint. Kit, Includes: (1) 51799, (1) 33403, (1) 24071	MK								
24568		Mack Maintenance Kit Includes: (2) 51791, (1) 33587, (1) 33588, (1) 57117	MK								
24569	A-169	Toyota Sienna Van (06-08)	AP	.787	8.503	8.582					
24572		Impco Carb. Kit. Fits 225 Carb. Horn(42232 Filter Included)	ICK								
24573		Impco Carb. Kit. Fits 425 Carb. Horn(42232 Filter Included)	ICK								
24574		Impco Carb. Kit. Fits 225 Carb. Horn(46427 Filter Included)	ICK								
24575		Impco Carb. Kit. Fits 425 Carb. Horn(46427 Filter Included)	ICK								
24576		Impco Carb. Kit. Fits 225 Carb. Horn(42050 Filter Included)	ICK								
24578	A-179	Dodge Caliber, Jeep Compass (07-08) - Carbon Impregnated	AP	.984	7.637	8.543					
24579	A-156	Mazda CX-7 (07-08)	AP	.984	7.677	8.503					
24584		Coolant & Battery Refractometer (Fahrenheit Freezepoint Readout)	CBR								
24585		Coolant & Battery Refractometer (Celsius/Centigrade Freezepoint Readout)	CBR								
24598	A-37	John Deere Loaders, Forestry Equip - Cabin Air	AP	2.940	10.00	18.00					
24604		Various Industrial Housings	CLS	27.250	5.250	2.000	None				
24608		Element for Peco Industrial Housings (Fiberglass Media)	CLS	24.000	3.625	2.125	None				
24610		Element for Peco Industrial Housings (Fiberglass Media) (Obsolete)	CLS	36.000	3.625	2.125	None				
24618		Peco Industrial Housings (Sock Type)	CLS	18.500	3.125	1.625	None				
24621	A-50	Caterpillar Challenger 65B, Challenger 75 Farm Tractors, AD40, AE40 Articulated Trucks	AP	2.189	9.055	9.055					
24639		Element for Peco Industrial Housings (Sock Type)	CLS	36.625	3.125	1.625	None				
24650		Element for Peco Industrial Housings (Sock Type)	CLS	36.500	4.000	1.625	None				
24680		Filter Cutaway Display	OFCAD								
24681	A-191	Saab (91-03)	AP	1.165	4.960	15.310					
24682	A-199	Mitsubishi Galant, Eclipse (99-05)	AP	.709	7.323	8.583					
24683	A-179	Nissan Frontier, Pathfinder (05-08), Xterra (06-08) - 2 per application, 2 per box	AP	1.000	3.976	10.250					
24684	A-179	Hyundai Tuscon (05-08), Kia Rio, Rondo, Sportage (06-08)	AP	.675	7.910	8.860					
24685	A-201	Chevrolet Aveo (04-08), Pontiac Wave (05-08)	AP	.728	8.165	9.842					
24686	A-227	Mercedes C, CLK Class (03-08)	AP	1.570	7.240	7.400					
24687	A-186	Ford Mustang (05-08)	AP	1.023	7.047	8.149					
24688	A-186	Volvo S40, V50 (04-08)	AP	1.340	8.190	9.060					
24689	A-201	Various Hyundai (03-08), Kia (07-08)	AP	1.181	9.291	10.669					
24694	A-179	Honda Prelude (00-01)	AP	1.140	3.700	9.980					
24700		Air Filter Wrap for 42020	WRAP								
24701		Air Filter Wrap for 42101	WRAP								
24702		Air Filter Wrap for 42049	WRAP								
24703		Air Filter Wrap for 42091	WRAP								
24704		Air Filter Wrap for 42098	WRAP								
24706		Air Filter Wrap for 42088	WRAP								
24707		Air Filter Wrap for 42011	WRAP								
24708		Air Filter Wrap for 42055	WRAP								
24709		Air Filter Wrap for 42073	WRAP								
24710		Air Filter Wrap for 42077	WRAP								
24711		Air Filter Wrap for 42103	WRAP								
24712		Air Filter Wrap for 42116	WRAP								
24713		Air Filter Wrap for 42697	WRAP								
24725	A-179	Chrysler PT Cruiser (02-08)	AP	1.215	4.500	9.000					
24730		Conversion Adapter w/ 3/4-16 Mounting Thread w/ 1/2" N.P.T. Connections	BASE	1.500	B-3.125	3/4-16					

* AP=Air Filter Panel; BASE=Filter Mounting Base; CLS=Cartridge Lube Sock Filter; MK=Filter Change Maintenance Kit; OFCAD=Oil Filter Cut-Away Display; WRAP=Wrap For Air Filter; ICK=Impco Carb Kit; CBR=Coolant & Battery Refractometer
 § Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions					
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.		
24732		Conversion Adapter w/18x1.5mm Mounting Thread w/ 1/2" N.P.T. Connections	BASE									
24734		Conversion Adapter w/ 13/16-16 Mounting Thread w/ 1/2" N.P.T. Connections	BASE	1.50	B-3.125	13/16-16						
24736		Conversion Adapter w/ 20x1.5mm Mounting Thread w/ 1/2" N.P.T. Connections	BASE									
24738		Conversion Adapter to Convert Cannister Type to Remote Mount Spin-on (GM)	BASE									
24744		Complete In-line Fuel Filter Assembly for Fuel Dispensing Pumps - Can be used w/ alcohol or methanol - This includes the assembly + 24044 cartridge element (24 micron)	F									
24750		Conversion Base to Convert 51750 Series Filters to 51749 Spin-on Filters	BASE									
24752	A-156	Acura (98-03), Honda (98-02) - 2 per application - 2 per box (24782 going obsolete - ss to 24752 which has 2 per box - only difference)	AP	1.181	3.779	11.575						
24753	A-156	Hyundai Veracruz (07-08)	AP	1.183	7.953	9.882						
24755		By-Pass Filter Base to Add Spin-on By-Pass Filter on Small Gas and Diesel Engines. (51050, 51051 or 51320 May be Used)	BASE									
24756		Mitsubishi Lancer Evolution (06-08), Outlander (06)	AP	2.930	9.040	9.090						
24757	A-186	Ford Thunderbird (02-04), Lincoln LS (03-06), Jaguar (05-08)	AP	1.712	7.125	10.196						
24758	A-156	Mini Cooper (02-06) - Carbon version (24478 is the particulate version)	AP	1.385	4.680	18.625						
24759		Mounting Base w/ 1.5 inch - 16 Threads (51632, 51746, 51756, 51758, 51759, 51846, 51847, 51859, 51860, 51861)	BASE				15661	5.030	4.440	.190		
24761	A-199	Hyundai Tuscon (06-08)	AP	.790	7.440	9.410						
24762		Remote Mounting Base - Accepts 3/4-16 Threaded Filters. (Single Inlet/Outlet with Female 1/2" NPT)	BASE									
24763		Remote Mounting Base for 33225 or 33226 - 1 1/16 - 16 threads	BASE									
24764		Remote Mounting Base - Accepts 3/4"-16 Threaded Filters - (Dual Inlet/Outlet with Female 1/2" NPT)	BASE									
24765	A-179	Various Audi (01-08)	AP	1.180	8.125	11.875						
24766		Remote Mounting Base - Accepts 13/16"-16 Threaded Filters. (Dual Inlet/Outlet with Female 1/2" NPT)	BASE									
24767	A-121	Various Mercedes (94-04), Chrysler Crossfire (04-07) - Carbon version - (this will replace 24777)	AP	2.126	8.500	10.750						
24768		Remote Mounting Base - Accepts 1-12 Threaded Filters. (Dual Inlet/Outlet with Female 1/2" NPT)	BASE									
24770		Remote Mounting Base - Accepts 1-14 Threaded Filters. (Dual Inlet/Outlet with Female 1/2" NPT)	BASE									
24771	A-130	Ford + Merc. Family of Cars (95-02)	AP	1.535	4.410	20.550						
24772	A-131	Lincoln Continental Interior Air (95-97)	AP	1.150	4.949	10.250						
24773	A-138	Ford Taurus, Mercury Sable (96-07)	AP	1.142	6.693	10.394						
24774	A-46	Audi (96-02), Volkswagen (98-02)	AP	1.300	5.787	15.236						
24775	A-153	Mercedes S Class (94-97), CL Class (99-00) - Cabin Air - Particulate element	AP	1.693	10.118	15.400						
24776	A-153	Mercedes S Class (97-99), CL Class (98) - Carbon Impregnated for Odor Removal	AP	1.693	10.118	15.400						
24777	A-121	Various Mercedes (94-04) - Particulate version - going obsolete - ss to 24767 (combo media)	AP	2.126	8.500	10.750						
24778	A-150	Various Mercedes (95-08) - Carbon Impregnated - 2 per box	AP	1.751	8.550	9.350						
24779	A-131	Volkswagen Passat (94-97) - Cabin Air	AP	1.181	7.126	10.256						
24780	A-180	Various GM Vehicles (97-08)	AP	1.187	7.187	11.281						
24781	A-156	Cadillac Catera (97-99) - Cabin Air	AP	.590	8.898	11.496						
24782	A-156	Acura (98-03), Honda (98-02) - 2 per application - 1 per box (going obsolete - ss to 24752 which has two per box - only difference)	AP	1.181	3.779	11.575						
24783	A-162	Mercedes (97-08) Particulate Removal - 2 per box	AP	1.161	5.000	10.433						
24784	A-131	BMW 318i, 328i, M3 (98-99) - Cabin Air	AP	1.004	6.240	11.024						
24794	A-179	Kia Sorento (07-08)	AP	.708	4.488	8.307						
24797		Various Mercedes (03-08) (Charcoal activated cabin air that goes inside the heater casing)	AP	1.06	6.88	7.91						

* AP=Air Filter Panel; BASE=Filter Mounting Base; F=Fuel (Complete In-Line) Filter

§ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions				
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.	
24800		Air Filter Service Gauge (Direct Mount)	GAUGE								
24801		Light Duty Grommet Mounted Air Filter Monitor Kit (Includes Grommet and Instruction Card)	GAUGE								
24802		Air Filter Service Gauge (Remote mount, contains mounting bracket, ten feet of hose and 1/8 inch NPT brass fitting.)	GAUGE								
24803	A-260	Honda S2000 - (00-08)	AP	1.700	6.625	7.750					
24804		Air Filter Service Gauge (Contains ten feet of hose and a 3/8 inch Brass fitting.)	GAUGE								
24805	A-174	Chevy/GMC Trks (99-02), Cadillac Escalade (00-02) - 2 per box	AP	.925	5.118	9.055					
24806	A-175	Lincoln Continental (98-02) - Cabin Air	AP	1.000	5.980	10.850					
24807	A-176	Ford Windstar (99-03), Freestar (05-07), Merc. Monterey (05-07)	AP	.984	5.236	11.496					
24808	A-156	Ford Focus (00-04), ZX2 (02-03)	AP	1.155	6.375	13.625					
24809	A-201	Kia Amanti (04-08)	AP	1.590	9.250	10.500					
24811	A-171	Various GM Vans (97-00) - Cabin Air - 2 per box	AP	2.322	4.291	9.312					
24812	A-173	Various GM Vehicles (00-08) - Particulate Removal - (Use 24813 for Odor Removal) (This is the element only - if you prefer the frame + element together, use 24474)	AP	.925	9.094	11.850					
24813	A-173	Cadillac (00-08) - Charcoal Impregnated Cabin Air for Odor Removal (Use 24812 for Particulate Removal)	AP	.925	8.897	11.575					
24814	A-175	Cadillac Escalade (03-06), GM Trucks + SUV Models (03-05), Hummer H2 (03-05)	AP	.980	9.210	10.430					
24815	A-199	Various Honda & Acura (03-08)	AP	1.180	8.860	9.210					
24816	A-178	Ford Escape, Mazda Tribute (01-08), Merc. Mariner (05-08)	AP	1.417	6.614	10.944					
24817	A-179	Acura, Honda (01-08) - (2 per application - 2 per box)	AP	1.142	4.370	8.846					
24818	A-183	Various Volvo Models (99-08)	AP	.950	10.000	11.125					
24821	A-181	Volvo (93-02)	AP	1.300	6.625	10.185					
24822	A-156	Various VW (94-08), Audi TT (00-06)	AP	1.020	8.125	11.000					
24823	A-214	Nissan Maxima (00-03), Infiniti I30, I35 (00-04) - 2 per box. Charcoal Impregnated Media.	AP	1.185	3.720	10.750					
24824		(25) Storage Bin Boxes For Fuel Filters	SBB								
24826	A-162	Mazda MPV (00-06), RX-8 (04-08) - 2 Per Box	AP	.875	4.115	9.250					
24827	A-178	BMW X5 (00-06), Range Rover (04-08)	AP	1.300	10.000	21.000					
24829	A-259	Nissan Versa (07-08)	AP	.787	6.653	9.370					
24841		Water Sensor Filter Element for 24840, 24843, 24846 & 24847	WSE	9.125	4.810	T-.565 B-1.115	Packed	5.025	4.735	.062	
24842		Filter Element w/o Water Sensing Media for 24840, 24846, 24843, 24847	CFM	9.125	4.810	T-.565 B-1.115	Packed	5.025	4.735	.062	
24844		Water Sensor Filter Element for 24843, 24847, 24846, 24840	WSE	9.125	4.810	T-.565 B-1.115	Packed	5.025	4.735	.062	
24845		Filter Element w/o Water Sensor for 24840, 24843, 24846, 24847	WSE	9.125	4.810	T-.565 B-1.115	Packed	5.025	4.735	.062	
24848		Fuel Dispensing Fuel Filter for Fuel Pumps (Has Water Absorbing Media - 30 micron)	SOF	8.600	3.640	1 3/8-12	Attached	2.81	2.42	.21	
24849		Fuel Dispensing Filter for Fuel Pumps (Has Water Absorbing Media - 10 Micron)	SOF	11.380	5.020	1 1/2-16	Packed	5.086	4.71	.188	
24850		Fuel Dispensing Filter for Fuel Pumps (Has Water Absorbing Media - 10 Micron)	SOFW	5.500	T-3.850 B-3.675	1 1/2-16	Attached	3.48	2.97	.23	
24851		Fuel Dispensing Filter for Fuel Pumps (For Ethanol Blended Fuels - 10 Micron)	SOF	5.420	3.750	1 1/2-16	Attached	3.48	2.97	.32	
24853	A-162	Various Hyundai (01-06) Cabin Air	AP	1.490	7.830	9.850					
24854	A-179	Infiniti QX56, Nissan Titan, Pathfinder (04-08) - 2 per box	AP	.990	3.970	8.875					
24855	A-199	Nissan Quest (04-08) - 2 per box	AP	.980	4.720	9.450					
24856	A-213	Nissan Frontier, X-Terra (03-05)	AP	.480	4.210	9.000					
24857	A-179	Various Nissan, Infiniti (00-08)	AP	1.200	7.875	8.500					
24863	A-213	Various Nissan, Infiniti (98-04) - 2 per carton	AP	.472	4.133	10.196					
24864	A-179	Chrysler Vehicles (00-08)	AP	.906	9.251	12.126					
24865	A-156	Saturn L Series (00-06)	AP	.984	5.709	16.220					
24866	A-179	Audi A6 (98-00)	AP	1.200	7.610	12.160					
24867	A-186	Mercedes Benz M Class (98-04) - Cabin Air. Charcoal Impregnated.	AP	1.570	8.200	9.125					

* AP=Air Filter Panel; CFM=Cartridge Fuel Metal Canister Filter; GAUGE=Air Filter Service Gauge; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter; WSE=Water Sensor Filter Element; SBB=Storage Bin Boxes

® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
24868	A-162	Various GM Vehicles (01-08) - 2 per box - Charcoal Impregnated	AP	1.535	4.016	8.504				
24869	A-179	Cadillac (03-08)	AP	.925	9.251	10.433				
24871	A-179	Pontiac Vibe (03-08), Toyota Tacoma (07-08)	AP	.787	8.070	8.110				
24872	A-156	Various GM, Saturn, Suzuki (02-08)	AP	1.135	4.425	16.750				
24873	A-179	Toyota Corolla, Matrix (02-07)	AP	.787	7.874	8.661				
24874	A-189	Buick Park Ave (97-05), Cadillac Seville (98-04)	AP	.790	8.875	10.625				
24875	A-169	Mazda MPV (02-05), Subaru (05-08), Toyota (00-08)	AP	.670	8.500	8.500				
24876	A-181	Ford, Lincoln Trucks + SUVs (97-06)	AP	1.150	9.000	10.250				
24877	A-179	Honda CRV (97-01) Honda Insight (00-06)	AP	1.181	7.795	8.819				
24878	A-162	Acura RL (96-04) - 2 per box	AP	.730	4.770	7.750				
24879	A-182	Hyundai Accent (03-06) - 2 per box-2 per application.	AP	.472	3.937	10.059				
24880	A-203	Hyundai Accent (01-02)	AP	.980	7.875	10.000				
24881	A-201	Hyundai Sonata (01-03), XG350 (02-03)	AP	1.500	7.625	10.500				
24882	A-179	Various GM Models (03-08)	AP	.950	8.500	9.750				
24883	A-199	Various Toyota, Lexus (00-08)	AP	.740	8.500	8.500				
24884	A-202	Lincoln LS (00-02), Ford Thunderbird (05), Jaguar (00-03)	AP	1.025	9.000	12.320				
24885	A-22	Replacement Element for Obsolete Conversion Kit 24785	A	14.500	6.250	T-.910 B-4.620				
24886	A-22	Replacement Element for Obsolete Conversion Kits 24786 or 24789	A	14.383	8.641	T-.906 B-7.053				
24887	A-22	Replacement Element for Obsolete Conversion Kit 24787	A	11.500	4.750	T-.910 B-3.620				
24888	A-22	Replacement Element for Obsolete Conversion Kit 24788	A	12.380	6.320	T-.910 B-4.620				
24889	A-22	Replacement Element for Obsolete Conversion Kit 24790	A	12.500	7.650	T-.937 B-6.040				
24891	A-22	Replacement Element for Obsolete Conversion Kit 24793	A	11.383	8.641	T-.906 B-7.053				
24892	A-22	Replacement Element for Obsolete Conversion Kit 24792	A	14.508	8.641	T-.906 B-7.053				
24893	A-199	Various Lexus (02-08) (Carbon Impregnated Media)	AP	1.130	8.500	9.250				
24894	A-199	Lexus GS300 (98-00), GS400 (98-00)	AP	.755	8.450	9.250				
24895	A-196	Lexus ES 300 (97-01)	AP	.790	5.531	10.000				
24896	A-204	Mercury Villager, Nissan Quest (98-02) (Carbon Impregnated Media)	AP	1.760	4.480	23.750				
24897	A-207	Honda Odyssey (99-04), Pilot (03-08), Acura MDX (01-06)	AP	.800	10.375	11.125				
24898	A-208	Land Rover Range Rover (96-02)	AP	1.030	7.720	8.520				
24899	A-130	Suzuki Vitara, Grand Vitara (99-03), Suzuki XL7 (01-03) - 2 per carton	AP	.713	4.325	8.900				
24900	A-169	Toyota Echo (00-04), RAV4 (01-07), Scion (03-08)	AP	.709	7.716	8.504				
24901	A-169	Lexus (99-05), Toyota Highlander (01-08)	AP	.709	8.504	9.252				
24902	A-201	Suzuki Forenza (04-08), Reno (05-08)	AP	.975	7.625	9.000				
24903	A-219	Jeep Grand Cherokee (99-08)	AP	1.600	3.140	18.380				
24904	A-175	Volvo S40, V40 (02-04)	AP	.787	8.149	8.661				
24905	A-199	Various Lexus Models (03-08)	AP	.730	8.500	8.500				
24906	A-212	Chev Epica (04-07), Suzuki Verona (04-06)	AP	1.170	7.250	11.700				
24907	A-179	Mazda 6 (03-08)	AP	1.000	8.230	8.940				
24908	A-220	Lexus LX470 (98-07), Toyota Landcruiser (06-07)	AP	.770	5.110	11.980				
24909	A-179	Chrysler 300 Series, Dodge Charger, Magnum (05-08). Charcoal Impregnated Media.	AP	1.185	8.375	12.150				
24911		Complete Stanadyne FM 100 Assembly - contains base + filter - 5 Micron (Filter element only is 33911)	FMA							
24912		Complete Stanadyne FM 100 Assembly - contains base + filter - 30 Micron (Filter element only is 33912)	FMA							
24913		Complete Stanadyne FM 100 Assembly - Contains base + filter - 150 Micron (Filter element only is 33913)	FMA							
24914		Complete Stanadyne FM 100 Assembly (base + filter) for Marine Applications - 5 Micron (Filter element only is 33914)	FMA							

* A=Air Filter; AP=Air Filter Panel; FMA=Fuel Manager Assembly

§ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions				
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.	
24915		Complete Stanadyne Fuel Manager Assembly (base + filter) for Marine Applications - 30 Micron (Filter element only is 33915)	FMA								
24916		Complete Stanadyne Fuel Manager 100 Assembly (base + filter) for Marine Applications - 150 Micron (filter element only is 33916)	FMA								
24921		Stanadyne Fuel Manager - Hand Primer for FM Assembly	HP				None				
24922		Stanadyne Fuel Manager Heater Kit - 150W Series	HK				None				
24923		Stanadyne Fuel Manager - Water Sensor Kit.	WSA				None				
24924		Stanadyne Fuel Manager - Plastic Bowl w/ Drain	BOWL				None				
24931		Suzuki Motorcycles	CLM	2.535	2.830	T-CLOSED B-.760	Packed				.095
24932		Suzuki Motorcycles	CLM	2.535	2.830	T-CLOSED B-.760	Packed				.085
24933		Yamaha Motorcycles	CLM	1.583	3.957	.772	Packed (2)				
24934		Yamaha Motorcycles	CLM	1.441	2.996	.768	Packed (2)				
24935		Yamaha Motorcycles	CLM	2.252	2.170	.787	Packed (3)				
24936		Yamaha Motorcycles	CLM	2.252	2.170	.787	Packed (2)				
24937		Yamaha Motorcycles	CLM	2.260	3.050	.770	Packed(2)				
24938		Honda Motorcycles	CLM	1.776	2.705	.776	Packed (2)				
24939		Honda Motorcycles	CLM	1.860	2.750	.770	Packed (2)				
24940		Honda Motorcycles	CLM	2.205	3.028	.776	Packed (2)				
24941		Kawasaki Motorcycles	CLM	2.205	3.028	.772	Packed (2)				
24942		Kawasaki Motorcycles	CLM	3.209	3.150	.768	Packed Packed	3.915 .98	3.715 .76		.1 .11
24943		Kawasaki Motorcycles	CLM	3.209	3.150	T-CLOSED B-.768	Packed Packed Packed	3.915 .98 .75	3.715 .76 .57		.1 .11 .09
24944		Honda Motorcycles & Honda ATVs	CLM	1.484	1.965	T-CLOSED B-.460	Packed	2.280	2.080		.100
24945		BMW Motorcycles	CLM	4.606	1.634	.575	Packed (2)				
24949		Suzuki Motorcycles, Arctic Cat ATVs	CLM	2.177	1.732	T-CLOSED B-.532	Packed (2)				
24950		Kawasaki Motorcycles - If 24950 will not fit, try 24951 - Has thicker gasket	CLM	2.150	2.173	.535	Packed (2)				
24951		Kawasaki Motorcycles - 24951 has thicker gasket than 24950	CLM	2.150	2.173	.535	Packed (2)				
24982	A-247	Universal Motorcycle/ATV conical air filter for various applications - 1 3/8" mounting flange I.D.	A	2.900	T-2.000 B-2.430	T-CLOSED B-1.300					
24983	A-247	Universal Motorcycles/ATV conical air filter for various applications - 1 9/16" mounting flange I.D.	A	3.430	T-1.990 B-2.900	T-CLOSED B-1.510					
24984	A-247	Universal Motorcycles/ATV conical air filter for various applications - 1 1 1/8" Mounting Flange I.D.	A	3.230	T-2.000 B-2.940	T-CLOSED B-1.670					
24985	A-247	Universal Motorcycles/ATV Conical Air Filter for various applications - 1 1 3/8" Mounting Flange I.D.	A	3.800	T-2.000 B-2.910	T-CLOSED B-1.715					
24986	A-246	Universal Motorcycle/ATV Air Filter for various applications - 1 7/8" Mounting Flange I.D. - flange position is centered	A	4.775	2.975	T-CLOSED B-1.160					
24987	A-248	Universal Motorcycles/ATV conical air filter for various applications - 1 7/8" Mounting Flange I.D. - flange position has a 10% angle.	A	4.555	T-2.000 B-2.965	T-CLOSED B-1.790					
24988	A-247	Universal Motorcycles/ATV Conical air filter for various applications - 1 1 5/8" Mounting Flange I.D.	A	3.425	T-2.000 B-2.930	T-CLOSED B-1.910					
24989	A-247	Universal Motorcycles/ATV conical air filter for various applications - 2 1/8" mounting flange I.D.	A	4.455	T-2.000 B-3.525	T-CLOSED B-2.000					
24990	A-247	Universal Motorcycles/ATV conical air filter for various applications - 2 1/8" mounting flange I.D.	A	3.460	T-2.000 B-3.035	T-CLOSED B-2.100					
24991	A-247	Universal Motorcycles/ATV conical air filter for various applications - 2 1/8" mounting flange I.D.	A	3.250	T-2.000 B-3.055	T-CLOSED B-2.080					
24992	A-247	Universal Motorcycles/ATV conical air filter for various applications - 2 1/4" mounting flange I.D.	A	4.445	T-2.000 B-3.360	T-CLOSED B-2.200					
33001	G-9A	Plastic In-Line Fuel w/ 1/4" Inlet & Outlet Metal Version is 33031 w/Hoses + Clamps	F	3.480	1.826		None				
33002	G-10A	Plastic In-Line w/ 5/16" Inlet and Outlet Metal Version is 33032 w/Hoses and Clamps	F	3.920	1.770		None				

* A=Air Filter; BOWL=Filter Bowl; CLM=Cartridge Lube Metal Canister Filte; F=Fuel (Complete In-Line) Filter; FMA=Fuel Manager Assembly; HK=Heater Kit; HP=Hand Primer; WSA=Water Sensor Assembly

® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33003	G-11B	Plastic In-Line Fuel w/ 3/8" Inlet & Outlet - Metal Version is 33033 w/Hoses and Clamps	F	3.543	1.826		None			
33005		Caterpillar C10, C12 Engines (3 micron)	SOFW	7.389	3.690	1-14	Attached	2.810	2.460	.203
33006	G-52	Mercedes-Benz 200D, 300D Series (76-85) - 5/16" inline	F	4.180	1.380		None			
33007	G-6	Mercedes-Benz Cars (89-95) - 5/16 in-line fuel filter - can be used with gas or diesel	F	4.280	1.210		None			
33008	G-103	Audi/VW EFI (77-89), Peugeot (87-88), Saab (75-80), Cadillac Catera (97-01)	F	5.355	2.520		None			
33009		Carrier Refrigeration Units	SOF	5.926	4.390	1-14	Attached	3.540	3.160	.210
33010		Allis-Chalmers, Michigan (16 Micron)	CFM	4.360	3.778	.550	15016	4.191	3.793	.075
33011	G-5	Various Early Model Imports (1/4 or 5/16 In-Line)	F	4.125	1.400		None			
33012	G-8A	Same as 33032 w/o Hoses and Clamps	F	3.863	1.937		None			
33016	G-97	VW Dasher (76-77), Porsche (78-82)	F	5.886	2.520		None			
33019	G-86	Ford Family of Cars & Trucks w/V-8 Eng. (75-79)	F	2.183	1.000		None			
33021	G-67	Toyota Mark II Calif.(73-74). Corolla,Cressida (78),Subaru (80-85)	F	2.125	2.000		None			
33022	G-17	Ford (94-97), Isuzu (83-89), Jaguar (69-77), Mazda (94-96), Mercury Villager (93-98), Nissan Family of Cars/Trucks EFI (75-97), Volvo (71-74)	F	4.920	T-3.080 B-2.980		None			
33022MP		Master Pack Containing (12) 33022	F	4.920	T-3.080 B-2.980		None			
33023	G-18	Infiniti (90-04), Isuzu (88-95), Mercury (99-01), Nissan (84-08)	F	4.803	2.205		None			
33024	G-46	Nissan Stanza (82-86)	F	2.550	1.620		None			
33027	G-4	Ford Family of Cars (71-80)	F	3.050	T-.921 B-.760		None			
33028	G-16	Nissan Pulsar, Sentra w/1.6L Carb. Eng. (8/85-86)	F	4.567	2.440		None			
33031	G-9	Various Early Model Import and Domestic (Universal 1/4 in. In-Line w/Clamps)	F	3.830	1.745		None			
33032	G-10	ABG Construction Equipment, Ford Festiva (88-91), Various Early Model Import and Domestic (Universal 5/16 in. In-Line w/Hoses and Clamps)	F	3.862	1.936		None			
33033	G-11A	BMW (71), Pontiac (60-66), Saab (69-73), (Universal 3/8 in. In-Line w/Hoses & Clamps for Gasoline only.)	F	3.870	1.940		None			
33034	G-152	Early Model Ford and GMC (49-67) (10 Micron)	CFM	1.040	1.670	.455	Packed	2.100	1.700	.062
33035	G-125	Hyundai Elantra (92-95)	F	5.160	T-2.800 B-2.190		None			
33036	G-144A	Mercury, Lincoln(60-66)	F	3.390	1.930		None			
33038	G-157	AMC (60-69), Evinrude Marine Engines, Jeep (66-71), Johnson Marine Engines, Mercruiser Marine Engines, OMC Marine Engines, Onan Engines, Palmer Marine Engines, Studebaker (66), Towmotor (10 Micron)	CFM	1.916	1.508	T-CLOSED B-.656	15253	1.937	1	.08
33039	G-153	GM Family of Cars w/A-C (59-67) (10 Micron)	CFM	1.320	T-1.795 B-1.390	T-CLOSED B-.470	None			
33040	G-77	American Motors (76-83), Buick (63-66), Jeep (72-90)	F	3.860	1.730		None			
33041	G-79	Chevrolet (71-73)	F	4.620	1.870		None			
33042	G-164	Chevrolet, GMC Trucks (58-67) (10 Micron)	CFM	2.125	3.000	T-.500 B-1.078	15254	3.735	3.25	.062
33043		Allis-Chalmers HD-3, HD-5, Detroit Diesel 2-71, 3-71, 4-71, 6-71 (Partial) (10 Micron)	CFM	4.437	3.375	T-.578 B-.512	15336 15041	1.984 3.728	1.25 3.218	.125 .062
33044	G-159	GM Family of Cars (68-75) In-Carburetor	FC	1.030	.714	.265	None			
33045	G-85	Ford Family of Cars (66-68)	F	2.830	.937		None			
33046	G-84	Ford Family of Cars (68-82)	F	2.860	.940		None			
33047		Various HD Units that use Racor # S6464	SOFW	6.220	4.340	1-14	Packed Packed	3.61 4.11	3.13 3.85	.26 .12
33048	G-161	GM Family of Cars (68-75) In-Carburetor	FC	2.062	.714		None			
33049	G-83	Ford Family of Cars (77-79)	F	2.340	.940		None			
33050	G-149	GM Family of Cars (59-75), In-Carburetor Ford Trucks (84-88) V-8 4Bbl. Carb.	FC	.790	.640		Packed	.646	.406	.016
33051	G-158	GM Family of Cars (76-80), Jeep (80-83) In-Carb. OPEN END GOES IN FIRST	FC	1.030	.700	T-CLOSED B-.205	None			
33052	G-160	GM Vehicles (76-90) - In-Carburetor	FC	2.010	.700	T-CLOSED B-.200	None			

* CFM=Cartridge Fuel Metal Canister Filter; F=Fuel (Complete In-Line) Filter; FC=Fuel Cartridge (Special Type) Filter; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33053	G-50	Nissan (67-87), Toyota (76-77)	F	3.420	1.879		None			
33054	G-81	Chrysler Family of Cars (79-89)	F	3.830	1.725		None			
33055		Cummins Engines Optional Applications.	CFM	8.390	4.640	T-.870 B-.860	15302 ⁸ 15167 ⁸	5.775 5.200	5.225 4.830	.275 .100
33056	G-101	Toyota Corona (70-72), Lincoln (60-62)	F	3.260	1.760		None			
33058	G-100	Toyota Carina (71-72)	F	3.140	1.760		None			
33061		Allis-Chalmers (10 Micron)	CFM	3.405	3.092	1.034	15095	4.031	3.468	.093
33062		Allis-Chalmers, Cummins, Euclid (To-1954) (10 Micron)	CFM	7.687	2.903	1.035	15095	4.031	3.468	.093
33063	G-172	GM Family of Cars w/Diesel Engines (78-84)	F	2.418			None			
33064		Detroit Diesel Engines (32-62) (10 Micron)	CFM	5.778	3.778	.480	15002 Packed	4.421 1.030	3.687 .480	.062 .062
33065		Detroit Diesel Engines (39-54) (10 Micron)	CFM	4.031	3.781	.550	15002 Packed	4.421 1.250	3.687 .558	.062 .187
33066	G-45	Toyota Corona, Starlet, Tercel (74-89) Mazda Trucks (86-92)	F	2.310	1.712		None			
33067	G-40	Honda Civic, CVCC (73-79)	F	3.190	2.110		None			
33069	G-41	Honda Civic w/1300cc & 1500cc Engine. (80-82)	F	3.500	1.962		None			
33073		Detroit Diesel Engines, Primary Fuel (35 Micron)	CFM	5.622	2.903	1.088	15133 15095 Packed	3.663 4.031 .75	3.437 3.468 .509	.125 .093 .047
33075		Murphy Diesel (62-70) (Sock Type)	CFS	37.250	2.375	T-CLOSED B-.250	None			
33079	G-141	Ford Tempo, Mercury Topaz 2.3L Engine (83-85)	F	2.850	T-1.313 B-1.465		None			
33080		Clark, Drott, Galion, Hough, Other (10 Micron)	CFM	4.559	3.278	1.035	15062	4.687	4	.062
33081	G-142	Ford Family of Cars and Trucks (81-89)	F	1.929	1.331		None			
33082	G-80	Dodge Omni, Plymouth Horizon (83-86)	F	3.500	1.250		None			
33083	G-150	Ford Family of Cars and Trucks (77-91)	FC	1.259	.686	.410	Packed	1.060	.880	.031
33085	G-65	Toyota Celica, Corolla, Corona (78-87), Trucks (83-90)	F	2.300	2.051		None			
33086	G-76	Chrysler K Cars 2.2L (81-87)	F	3.485	1.240		None			
33087	G-53	Dodge Colt/Challenger (71-88), Mitsubishi (83-89)	F	3.570	1.880		None			
33089	G-69	Subaru All Models (1980-87), Chevrolet Spectrum (85-88), Isuzu I Mark (85-89)	F	2.106	T-2.047 B-1.712		None			
33090		Mack Trucks (55-69) (16 Micron)	CFM	6.312	3.781	.625	15062	4.687	4	.062
33091		Cummins Tier 2 QSB & 2VE Engines	SOFW	7.587	3.693	20X1.5 MM	Attached	2.835	2.461	.2
33092	G-57	Toyota Landcruiser (73-82)	F	3.375	1.996		None			
33093	G-90	Cadillac All Except Cimarron (82-85)	F	4.900	2.170		None			
33095	G-7	Dodge/Chrysler Family of Cars (80-89), Yugo (86-89)	F	3.490	1.260		None			
33097	G-14A	Ford/Lincoln/Mercury Vehicles w/ EFI (83-08) - two standard fuel filter clips packed w/ the filter - if shorter clips needed, order part # WCK11 separately	F	5.635	3.050		None			
33097MP		Master Pack of (6) 33097	MP	5.635	3.050		None			
33098	G-143	Ford Truck w/Elec. In-Tank Fuel Pump (83-87)	F	1.970	1.050		None			
33099	G-23A	Ford Probe (93-97), Mazda (93-01)	F	5.750	3.104		None			
33100	G-188A	Chev S-10, GMC S-15/Sonoma Trks (00-03)	F	8.100	T-2.370 B-2.150		None			
33101		Allis-Chalmers, Continental Engines (10 Micron)	CFM	3.968	2.903	.812	15137	3.735	3.235	.062
33102		Allis-Chalmers, Continental Eng., IHC Tractor	CFM	3.875	3.094	.567	15137	3.735	3.235	.062
33104		Allis-Chalmers, Continental, Euclid, Gardner-Denver, M-F	CFM	4.937	4.218	.553	15017	4.736	4.3	.072
33105	G-88C	Hyster Lift Trucks	F	3.268	1.400		None			
33106		Cummins Engines (50-59), IHC Trucks (16 Micron)	CFM	4.778	3.984	.765	15147	4.736	4.34	.072
33107		Various Cummins Engines, Hino, Komatsu (10 Micron) - Longer version is 33109 or 33115	SOF	4.354	3.663	1-14	Attached 15625	2.729 1.187	2.415 .915	.255 .16
33109		Cummins Engines - Extended Life (10 Micron) - Longer version is 33115 - Shorter version is 33107	SOF	5.209	3.663	1-14	15625 Attached	1.187 2.729	.915 2.415	.16 .255
33109MP		Master Pack of (12) 33109	MP	5.209	3.663	1-14	Attached 15625	2.729 1.187	2.415 .915	.255 .16
33110		Allis-Chalmers Forklifts, Gardner Denver, Hercules, (10 Micron)	CFM	2.434	2.903	.588	15134	3.25	3.03	.125
33111		Fuel Water Separator	SOFW	8.963	4.260	1 ⁵ / ₁₆ -16	Attached	2.810	2.460	.210
33112		ABG Construction Equipment, Deutz D2505, D3006, D4005 Tractors, IHC 616, 622, Mercedes-Benz Engines. (10 Micron)	CFM	5.608	3.372	.530	15312 ⁸	3.987	3.687	.130

* CFM=Cartridge Fuel Metal Canister Filter; CFS=Cartridge Fuel Sock Filter; F=Fuel (Complete In-Line) Filter; FC=Fuel Cartridge (Special Type) Filter; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter; MP=Master Pack

⁸ Housing gasket not packaged with filter - order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33113		Allis-Chalmers, Case, Clark, Continental, Waukesha (10 Micron)	CFM	3.750	3.092	1.095	15131	3.587	3.317	.125
33114		CAV Fuel Systems, IHC, Perkins, Cockshutt Tractors Land Rover (70-74) (10 Micron)	CFM	2.909	3.375	.750	Packed	3.906	3.656	.112
33115		Cummins Engines - Extended Life (10 Micron) - Shorter version is 33109 or 33107	SOF	6.987	3.663	1-14	Attached 15625	2.729 1.187	2.415 .915	.255 .16
33116		Cummins Engines (77-92) (10 Micron)	SOF	11.345	4.668	1 ¼-12	Attached	4.320	3.820	.365
33117		Allis-Chalmers HD-20, Continental, Michigan, Oliver, Waukesha (10 Micron)	CFM	7.687	3.093	.594	15131 [§] 15310 [§]	3.587 4.014	3.317 3.828	.125 .125
33118		Detroit Diesel Engines (75-on) Primary (30 Micron)	SOF	7.827	3.698	1-12	Attached	3.555	3.174	.260
33118MP		Master Pack containing (12) 33118	MP	7.827	3.698	1-12	Attached	3.555	3.174	.26
33119		Dahl Fuel Water/Separator	CFM	4.620	6.070	T-1.480 B-3.280	None			
33120		Detroit Diesel Engines (75-on) Secondary (10 Micron)	SOF	6.930	3.698	1 3/16-12	Attached	3.444	3.100	.260
33120MP		Master Pack containing (12) 33120	MP	6.930	3.698	1 3/16-12	Attached	3.444	3.1	.26
33121		Detroit Diesel 8.2 Liter Eng. (81-92) Primary (30 Micron)	SOF	5.189	3.670	1-12	Attached	3.444	3.100	.260
33121MP		Master Pack containing (12) 33121	MP	5.189	3.670	1-12	Attached	3.444	3.1	.26
33122		Detroit Diesel 8.2 Liter Eng. (81-92) Secondary (10 Micron)	SOF	4.354	3.663	1 3/16-12	Attached	3.444	3.100	.260
33122MP		Master Pack containing (12) 33122	MP	4.354	3.663	1 3/16-12	Attached	3.444	3.1	.26
33123		Chevrolet & GMC Trucks 6.2L Diesel Eng. (82-83); Fuel/Water Separator w/Drain (12 Micron) (If base needed for this filter, use 24309)	SOFW	6.629	3.698	1-12	Attached	3.444	3.100	.260
33124		Secondary Used with 33123 (6 Micron)	SOF	4.828	2.939	16X1.5 MM	Attached	2.736	2.430	.226
33125		Clark 75C Loader (10 Micron)	SOF	4.354	3.663	1-12	Attached	3.444	3.100	.260
33128	G-180	Chev, Dodge, Isuzu, Mitsubishi Trucks w/Diesel Engines, Cat, Hyster, Komatsu, Toro, Other	SOF	5.524	3.830	20X1.5 MM	Attached	2.850	1.130	.125
33129	G-60A	Various GM, Isuzu Vehicles (02-06)	F	4.850	2.170		None			
33130	G-170	Chevrolet, GMC P & K Series Trucks w/6.2 L Diesel (83)	F	2.430			None			
33131		Dahl Fuel Water Separator Systems	CFM	9.680	6.070	T-1.480 B-3.260	Packed Attached	6.824 3.877	6.484 3.609	.134 .134
33132		Various Equipment w/Caterpillar Engines	KWFM	7.670	3.270		None			
33133		Allis Chalmers, Cerlist Diesel	CFM	7.623	3.092	.725	Packed	3.587	3.317	.125
33134		Used with 33133 (12 Micron)	CFM	4.781	3.092	.750	15131	3.587	3.317	.125
33135	G-95	Porsche (75-89)	F	6.398	T-3.150 B-2.953		None			
33136	G-171	Chevrolet and GMC Trucks with 6.2 Liter Diesel (84-93), Ford 2.3 L Diesel (85-87), Jeep 2.1 L Diesel (85-87)	F	2.640			None			
33138	G-179	Toyota Corolla, Camry, Truck w/Diesel Eng.(84-87) - Toyota, Nissan Trks, Manitou Forklifts	SOF	5.413	3.730	¾-16	Attached	2.500	2.270	.115
33140	G-27A	2001-03 Dodge Sprinter/Freightliner Vans w/ Mercedes MBE600 2.7L Diesel	F	4.775	3.594		None			
33141	G-88	Mercedes 280SE, 300SEL (71-72), BMW (72-77)	F	5.750	3.135		None			
33143		John Deere Tractors (10 Micron)	CFM	4.122	3.371	T-CLOSED B-.750	15310	4.014	3.828	.125
33144		Cummins Engines (62-77) (10 Micron)	CFM	9.813	5.980	.969	15075 Packed 15401 [§] 15642 [§]	6.562 6.875 7.03 7.108	6.062 6.4 6.406 6.484	.062 .093 .093 .093
33147		Austin-Western, IHC TD-6 (16 Micron)	CFM	6.344	3.278	1.031	15070 [§]	3.890	3.700	.156
33148		Adams, Austin-Western, Hough, IHC, Komatsu (10 Micron)	CFM	6.681	3.372	T-.553 B-1.341	15070	3.89	3.7	.156
33149		Mercedes (76-86) (10 Micron)	SOF	3.404	2.939	14X1.5 MM	Attached	2.736	2.430	.226
33150	G-23B	Suzuki Vitara (99-04)	F	5.390	2.950		None			
33152		Mercedes (84-99)	SOF	3.976	3.189	12X1.5 MM	Attached	2.780	2.425	.220
33153	G-145	Mercedes (77-98)	F	5.748	T-2.913 B-3.149		None			
33156	G-104	Various Alfa-Romeo, Audi, Jaguar, Peugeot, Saab, VW (80-05)	F	5.177	3.134		None			
33157		Adams 610, Barber-Greene 847, Galion 118, Hough D90, D100, IHC TD20. (Primary)	CFM	6.719	4.188	T-.800 B-1.615	15017 [§] 15067 [§] 15413 [§]	4.736 4.97 4.657	4.3 4.77 4.421	.072 .125 .125
33158		Secondary Used With 33157 (10 Micron)	CFM	6.656	4.281	T-.800 B-1.615	15017 [§] 15067 [§] 15413 [§]	4.736 4.970 4.657	4.300 4.770 4.421	.072 .125 .125

* CFM=Cartridge Fuel Metal Canister Filter; F=Fuel (Complete In-Line) Filter; KWFM=Key-Way Style Fuel Manager Filter; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter; MP=Master Pack

§ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33161	G-19A	Alfa-Romeo (80-93), BMW (79-96), Jaguar (80-89), Renault (81-88), Triumph (80-81)	F	6.790	3.080		None			
33163		Hercules Engines, Fairbanks-Morse, Oliver Tractors (24 Micron)	CFM	3.815	T-3.437 B-3.027	T-1.450 B-.700	Packed	3.375	3.125	.125
33164		Caterpillar D386, D397 Engines	CFS	7.875	1.875	.375	15752 [§] 15753 [§] 15754 [§]	5.375 5.000	4.437 4.500	.031 .031 .031
33165		Case, Ford, Oliver, Minneapolis-Moline (52-63) (10 Micron)	CFM	2.880	T-3.390 B-3.325	T-.698 B-.583	Attached Attached	3.325 3.240	2.660 2.685	.062 .062
33166		CAV Fuel Systems - All Major Equipment (10 Micron)	CFM	2.825	T-3.470 B-3.328	T-.750 B-.875	Packed O-Ring O-Ring 15366	3.375 .755 .379 3.459	3.125 .549 .239 3.159	.125 .103 .07 .12
33166MP		Master Pack Containing (12) 33166	MP	2.825	T-3.470 B-3.328	T-.750 B-.875	Packed O-Ring O-Ring 15366	3.375 .755 .379 3.459	3.125 .549 .239 3.159	.125 .103 .07 .12
33167		Deutz Diesel Engines, Mahindra Tractors, Mercedes (56-75) (16 Micron)	CFM	4.451	2.718	.541	15378	3.187	2.937	.118
33168		Various Cummins Marine Engines	SOF	5.460	3.690	1 ⁹ / ₁₆ -18	Attached	2.83	2.46	.2
33169		Komatsu D-60, D-65 Dozers (10 Micron)	CFM	9.188	4.970	1.000	15655	6.687	6.187	.25
33179	G-19E	Audi, Volkswagen (80-05)	F	6.260	3.189		None			
33180		Caterpillar (2 per pkg.) (10 Micron)	CFM	6.500	3.375	T-.406 B-1.083	15135			.062
33181		Caterpillar (1 per pkg) (10 Micron)	CFM	6.465	3.371	T-.406 B-1.085	15635			.031
33182		Allis-Chalmers, Bucyrus-Erie, Fairbanks-Morse, Hercules, I/R, Lathrop Marine. (16 Micron)	CFM	6.125	3.375	T-CLOSED B-.750	15080 Packed	4.445 1.500	4.035 .718	.093 .187
33183	G-87A	GM Family of Vehicles (97-04)	F	5.780	1.950		None			
33184		33411 with sensor port and drain - can be used in place of 33231 or 33232 - Has 9/16" - 18UNF-2B sensor port thread (33611 has slightly different sensor port thread)	SOFW	6.781	4.250	1-14	Attached	3.984	3.593	.250
33185		Transicold Refrigeration Units (10 Micron)	CFM	6.776	2.901	.812	15122	3.156	2.916	.125
33187		Caterpillar (2 per pkg.) (10 Micron)	CFM	6.500	3.375	T-.406 B-1.083	15166			.062
33188		Caterpillar (2 per pkg.) (10 Micron)	CFM	6.500	3.375	T-.406 B-1.083	15364			.031
33189		Caterpillar (1 per pkg) (10 Micron)	CFM	6.500	3.375	T-.406 B-1.083	15183			.062
33190	G-37E	Chevrolet Lumina APV (90-91), Olds Silhouette (90-91), Pontiac Trans Port (90-91) (Bracket Included)	F	6.800	2.160		None			
33191	G-186	Allis-Chalmers, Case, Continental, Hercules,IHC, MF, Michigan, Waukesha.(In-Line Fuel) (1/4 X 28 UNF)	F	6.600	3.875		None			
33192		Clark/Melroe 753 Bobcat Loader.(w/Drain) (10 Micron)	SOFW	4.088	2.985	16X1.5 MM	Attached	2.865	2.421	.217
33193	G-37	Buick Roadmaster (94-96), Cadillac Fleetwood (94-96), Chevrolet Caprice (94-96), Chevrolet Impala SS (96)	F	6.470	2.176		None			
33194		Fordson Diesels, Perkins Engines(10 Micron)	CFM	3.058	2.889	1.062	15122 Packed	3.156 1.880	2.916 1.281	.125 .250
33195		Ford Cargo Truck w/6.6L, 7.8L Engs (10 Micron)	SOF	4.077	3.015	16X1.5 MM	Attached	2.740	2.370	.275
33196		CAV Fuel System, MF235, 265, 285 Tractors, Perkins Eng. (6 Micron)	CFM	4.437	T-3.470 B-3.321	T-.750 B-.875	15242 Packed 15366 [§]	3.375 .755	3.125 .549	.125 .102
33197		Simms Fuel Systems, MF Tractors, Perkins Eng. (16 Micron)	CFM	5.250	T-3.321 B-3.470	T-.875 B-.750	15242	3.375	3.125	.125
33198	G-43	Volkswagen (79-81), Porsche (70-73)	F	3.650	2.125		None			
33199	G-15A	Buick Reatta, Riviera (90-92), Cadillac Eldorado, Seville (90-92), Olds Toronado (90-92)	F	6.732	2.176		None			
33200	G-3	Honda Prelude (83-87)	F	3.287	1.350		None			
33201	G-82	Subaru Cars (80-87)	F	3.307	T-2.268 B-1.890		None			
33202	G-75	Honda Prelude (82), Honda Accord (82-85)	F	3.748	1.580		None			
33203	G-44	Honda Civic (82-83)	F	2.598	1.732		None			
33204	G-47	Honda Family of Cars (82-87) Primary, Subaru (86-89) Mazda RX7 and 626 (83-85), Trucks (85-92) Carb. Eng.	F	2.284	T-3.661 B-1.744		None			

* CFM=Cartridge Fuel Metal Canister Filter; CFS=Cartridge Fuel Sock Filter; F=Fuel (Complete In-Line) Filter; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter; MP=Master Pack

§ Housing gasket not packaged with filter - order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33205	G-74	Honda 1300 & 1500 (82-83)	F	3.760	1.350		None			
33206	G-1	Honda Civic (84-87), CRX (84-86)	F	3.276	1.350		None			
33207		Racor 200 Series Fuel Assembly - used on vehicles w/ diesel engines (75-90) (12 Micron)	CFM	2.838	1.673	T-CLOSED B-.480	15208 15209	2.381 4.443	2.175 4.237	.103 .103
33208		Racor Fuel Systems Light Trucks (10 Micron)	CFM	2.714	3.372	.650	Packed 15204	.629 3.862	.489 3.562	.070 .15
33209		Racor Fuel Systems - Medium Duty Trks (10 Micron)	CFM	4.695	4.092	T-.650 B-.790	Packed (3)			
33210		Racor Fuel Systems - HD Trucks (10 Micron)	CFM	9.757	4.092	.750	15316 Attached Attached	5.02 1.250 1.250	4.75 .790 .650	.135 .125 .125
33211		Ford Trucks w/6.6L, 7.8L Diesel Engines (87-91) (30 Micron) - Can use 33426 which is a complete spin-on unit w/ drain	SFWOE	4.650	3.810	1-14	Packed Attached	3.500 3.567	3.234 3.185	.139 .240
33212		Racor FG1000 Fuel Systems (2 Micron)	CFM	9.757	4.092	.750	15316 Packed Packed	5.02 .629 .758	4.75 .489 .546	.135 .070 .106
33214	G-72	Nissan Trucks (80-85)	F	2.500	1.580		None			
33216		Mack Trucks - Secondary (6 Micron)	SOF	10.365	4.282	1 1/16-16	Attached	3.967	3.587	.340
33216MP		Master Pack containing (6) 33216	MP	10.365	4.282	1 1/16-16	Attached	3.967	3.587	.34
33217		Ford Trucks w/7.3L Diesel (87-95) (12 Micron) Can use 33417 (Spin-on element w/ drain) - Also can use 33617 (Spin-on element w/ drain + sensor port)	SFWOE	4.055	4.282	1-14	Attached Packed	3.600 3.637	3.200 3.359	.360 .139
33217MP		Master Pack containing (6) 33217	MP	4.055	4.282	1-14	Attached Packed	3.6 3.637	3.2 3.359	.36 .139
33218		Mack, Iveco Trucks - Secondary (6 Micron)	SOF	8.053	4.282	7/8-16	Attached	2.834	2.462	.200
33218MP		Master Pack containing (6) 33218	MP	8.053	4.282	7/8-16	Attached	2.834	2.462	.2
33219		Mack Trucks - Primary (35 Micron)	SOF	8.113	4.282	19/16-18	Attached	2.834	2.462	.200
33219MP		Master Pack containing (6) 33219	MP	8.113	4.282	19/16-18	Attached	2.834	2.462	.2
33220	G-168	Peugeot (81-87)	CFM	4.000	2.559	.551	None			
33221	G-30	Mazda RX-7 Turbo (86-92)	F	6.380	2.795		None			
33223	G-127	Toyota Celica (86-89), Corolla FX (87-88)	F	4.654	2.795		Packed (2)			
33224	G-178	Nissan 720 Trucks w/Diesel Engines (82-85)	F	5.216	3.370	3/4-16	None			
33225		Mercuriser Marine Engines (12 Micron) - Shorter version is 33226	SOFW	4.359	3.694	1 1/16-16	Attached	2.834	2.462	.200
33226		Mercuriser Marine Engs. (12 Micron) - Longer version is 33225	SOFW	3.797	3.684	1 1/16-16	Attached	2.834	2.462	.200
33227	G-61B	Chrysler Family of Cars (91-94)	F	4.650	2.175		None			
33228	G-20A	BMW (95-06)	F	11.811	2.165		None			
33229	G-104A	Hyundai (96-04)	F	4.173	2.795		None			
33231		Ford Medium Duty Trks w/6.6L, 7.8L Engines, Atlas-Copco, DAF, John Deere, New Holland, Volvo Trks, Other (Can use 33411, spin on w/drain to replace - if a spin-on w/ drain + sensor port required, use 33184 or 33611)	SFWOE	5.145	4.282	1-14	Attached Packed	3.600 4.226	3.210 3.926	.340 .225
33232		IHC School Buses and Medium-Duty Trucks w/DT360 Diesel (Can use 33411, spin on w/drain to replace - if spin-on w/ drain + sensor port is required, use 33184 or 33611)	SFWOE	5.200	4.282	1-14	Attached Packed	3.600 3.637	3.210 3.359	.340 .139
33233	G-14E	Ford Ranger, Mazda B3000 Trks (99-00), Explorer (02-03) - Flex Fuel	F	7.000	T-2.300 B-2.240		None			
33234		Mack Trucks - Older Models - Primary (10 Micron)	CFM	6.157	3.781	1.084	15018	4.687	4.25	.062
33235	G-14D	Hyundai Accent (00-05)	F	4.803	T-2.559 B-2.125		None			
33236	G-111A	Toyota (00-05) (Without Bracket)	F	3.740	T-2.520 B-1.970		None			
33238	G-106B	Porsche (83-91)(96-97)	F	6.634	3.252		None			
33239		IHC H.D. Trucks, IHC Tractors (Primary) (30 Micron)	SOF	5.137	3.670	1-14	Attached	2.729	2.415	.255
33240		IHC, Hough Tractors (Secondary) (10 Micron)	SOF	5.214	3.663	1-14	Attached	2.729	2.415	.255
33241		John Deere Tractors (10 Micron)	CFM	3.937	3.000	.750	15352 Packed Packed	3.42 .755 1.375	3.234 .549 .750	.093 .102 .250
33242		Cummins Engines Optional Application	SFWOE	6.622	3.708	1-14	Attached	2.834	2.460	.120
33243	G-18B	Ford/Lincoln/Mercury (03-08) - Has 2 Lines	F	6.960	T-2.220 B-2.010		None			

* CFM=Cartridge Fuel Metal Canister Filter; F=Fuel (Complete In-Line) Filter; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter; MP=Master Pack;

SFWOE=Spin On Fuel Water Separator w/ Ope

® Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33244		John Deere Construction and Farm Equipment (16 Micron)	SOF	5.692	3.694	1-14	Attached Packed	2.729 1.217	2.415 .875	.255 .171
33245		Thermo King Refrig Units	SOFW	6.420	3.690	22X1.5 MM	Attached	2.830	2.460	.110
33246		Galion, Komatsu (16 Micron)	SOF	7.827	3.698	1 ⁹ / ₁₆ -16	Attached	2.834	2.462	.200
33247		Volvo Penta, OMC Marine Engines	SOFW	3.404	2.939	1 ⁹ / ₁₆ -18	Attached	2.734	2.430	.120
33248	G-11D	Case, Komatsu, New Holland - 1/2" Diesel In-Line - 100 Mesh Screen Media - can be used with gas or diesel	F	4.342	1.728		None			
33253	G-8	Case - 3/8" in-line Fuel Strainer - 120 Mesh Screen - can be used for gas or diesel	F	3.875	1.728		None			
33254		IHC Engines (Secondary) (10 Micron)	SOF	5.500	3.694	5/8-11	Attached	2.729	2.415	.200
33257	G-14	Ford Taurus w/Flex Fuel System (94-02)	F	6.810	2.980		None			
33259	G-165B	Isuzu Trucks and Industrial Engines	CFM	3.346	2.835	.571	Packed (4)			
33260		Isuzu, Hino, Hitachi, Komatsu, White (10 Micron)	CFM	4.133	2.693	.625	Packed (4)			
33261		European Industrial Engines Claas, Fahr, Rockwell, Farymann Diesel, etc.	CFM	2.700	2.075	.630	None			
33262		Ford, John Deere, Mahindra Tractors, Massey Ferguson, Takeuchi, Yanmar, Other	CFM	2.717	1.378	T-CLOSED B-.492	None			
33263		Hitachi, John Deere, Komatsu, Yanmar Applications	CFM	3.490	1.378	T-CLOSED B-.472	None			
33264		Bolens, IHC, John Deere Lawn/Garden Tractors	CFM	2.270	1.140	T-CLOSED B-.515	None			
33265	G-111	Geo Storm (90-93), Isuzu (90-92)	F	4.215	2.170		None			
33266	G-165A	Ford Ranger w/2.3L Engine (85), Bronco and F Series w/V-8 302 EFI Engine (85)	CFM	2.490	2.753	T-CLOSED B-.500	Packed 15347	.754 3.379	.614 3.239	.070 .07
33267	G-37A	GM Family of Cars V-8 5.0L/5.7L (90-91)	F	6.470	2.176		None			
33268	G-154	Ford Light Trucks + Vans (86-89) (6 Micron)	CFM	1.500	2.753	.500	Packed 15347	.754 3.379	.614 3.239	.070 .070
33269	G-144B	Case 7110, 7120, John Deere 4650, 4850 Tractor, Cummins In-Line	F	3.585	1.900		None			
33270	G-8B	Cummins and IHC - 3/8" In-Line Fuel Strainer - 120 Mesh - can be used with gas or diesel	F	3.850	1.940		None			
33271	G-167	Cadillac (76-84), Chevrolet, GMC Trucks (60-89), Dodge (57-78), Ford Cars, Trucks (58-89), Marine + Industrial Applications (10 Micron)	CFM	3.401	2.064	T-CLOSED B-.439	15174	2.768	2.468	.125
33272	G-19B	BMW 750iL w/V-12 (88-94), 850i (90-97)	F	7.992	2.165		None			
33273		Ford Heavy Duty Trucks (58-83) (16 Micron)	CFM	5.028	3.778	.770	15147	4.736	4.34	.072
33274	G-42	Volkswagen Beetle (75-79), Vanagon (80-85)	F	3.480	2.220		None			
33275	G-70	Chevrolet Nova (85-88), Toyota Corolla (88-89)	F	2.250	2.200		None			
33276	G-106	BMW 320i (80-83), Porsche (84-95)	F	5.354	2.953		None			
33277	G-109	Audi & Volkswagen (84-89), Volvo (83-87) Peugeot (87), Porsche (78-79)	F	6.890	T-3.504 B-3.189		Packed (2)			
33278	G-39	Audi 4000 (80-87) (Obsolete)	F	4.230	2.160		None			
33279	G-105	Audi (88-00), Peugeot (82-86), Saab (81-06), VW (86-95), Volvo (80-98)	F	6.063	T-3.400 B-3.189		Packed (4)			
33280	G-31A	Ford Festiva w/4 Cyl. 1.3L EFI Eng. (89-93)	F	5.890	2.800		None			
33281		Fiat-Allis, Hitachi, Iveco, New Holland, Other (10 Micron)	SOF	6.605	4.262	3/4-16	Attached	2.834	2.462	.200
33282	G-139	Acura Legend (86-88), Sterling 825 & 827 Series (87-91)	F	4.173	3.386		None			
33283	G-140	Acura Legend (89-95)	F	4.173	T-3.386 B-2.756		Packed (3)			
33284	G-26	Geo Metro (89-94), Suzuki Swift (89-94)	F	4.000	3.390		None			
33285	G-138B	Honda Accord (90-93) Civic, Del Sol (92-95)	F	3.700	3.386		Packed (3)			
33288	G-118	Daihatsu, Eagle, Mitsubishi, Plymouth Imports, Toyota (89-94)	F	4.843	2.756		None			
33289	G-32	Mazda Miata (90-97)	F	5.984	2.795		None			
33290	G-25A	Mazda 323 w/1.6L (86-89), Mercury Capri (89-93).	F	5.197	2.795		None			
33291	G-105B	Audi (83-94), SAAB (85-92), Volkswagen (86-91)	F	6.860	T-3.400 B-3.200		Packed (3)			
33292	G-137	Acura Integra 4 Cyl. 1.8L Eng. (90-91)	F	3.780	3.425		None			
33293	G-15	Ford T-Bird and Mercury Cougar w/V-6 Eng. (89-91), Ford Escort w/2.0L Eng. (97-02), Mercury Tracer (97-99)	F	5.845	T-2.260 B-2.003		None			
33294	G-128	Geo Prizm (89-92), Toyota Corolla (90-92)	F	4.614	2.795		None			
33295	G-31B	KIA Sephia (95-97), Mazda (90-99)	F	6.732	2.795		None			

* CFM=Cartridge Fuel Metal Canister Filter; F=Fuel (Complete In-Line) Filter; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter
 ® Housing gasket not packaged with filter - order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33296	G-14B	Ford Trucks + Vans (90-05), Mazda Trucks (91-99)	F	6.696	3.080		None			
33296MP		Master Pack of (6) 33296	MP	6.696	3.080		None			
33297	G-29	Mazda MPV w/3.0L Eng.(89-99)	F	5.630	2.795		None			
33298	G-28	Mazda Trucks EFI (89-94)	F	5.709	T-2.795 B-2.180		None			
33299	G-11C	GMC Motorhomes V-8 454 Eng. (89-91)	F	4.352	1.729		None			
33300	G-15C	Ford Thunderbird,Mercury Cougar,Lincoln (92-98)	F	6.400	2.320		None			
33301	G-15B	Chrysler Concorde, Dodge Intrepid, Eagle Vision (93-97)	F	6.699	2.160		None			
33302	G-63A	Chrysler Lebaron (92-95), Dodge Daytona and Shadow (92-94),Plymouth Sundance (92-94)	F	3.080	2.150		None			
33303	G-63B	Various Chrysler w/ Flex Fuel (93-94) (Methanol M85 Fuels)	F	10.962	2.145		None			
33308	G-31	Mazda (92-01)	F	5.150	2.795		None			
33309	G-25B	Mazda RX-7 (93-95)	F	5.197	T-2.795 B-2.180		None			
33310	G-6B	Acura (96-00), Honda (95-02), Isuzu (93-04) - Can be used w/ Gas or Diesel	F	5.560	2.160		None			
33311	G-89B	GM Family of Vehicles (92-07)	F	5.465	2.165		None			
33311MP		Master Pack Containing (12) 33311	MP	5.465	2.165		None			
33312	G-59A	Subaru Justy w/1.3L EFI (90-94)	F	5.835	2.790		None			
33316	G-20	AMC, Eagle Premier w/2.5 & 3.0L Eng. (88-91), Dodge Monaco (90-91), Jeep Grand Cherokee (93-96)	F	6.780	2.653		None			
33318	G-36C	Dodge Full Size Vans (90-91), Dodge Light Trucks(91-97)	F	5.550	2.189		None			
33319	G-115	Hyundai (95-04), Kia (02-06), Lexus (90-00), Toyota (88-04) (Without Bracket)	F	4.449	2.756		None			
33320	G-62	Chrysler Family of Cars 2.2L EFI Turbo (85-89)	F	4.586	2.175		None			
33321	G-63	Dodge Trucks, Vans (88-93) (Element w/ bracket - no attached hoses + clamps)	F	4.744	2.176		None			
33322	G-36B	Dodge Monaco, Eagle Premier (91-92)	F	6.740	2.170		None			
33323	G-61A	Chrysler Family of Cars (88-91)	F	3.870	2.175		None			
33324	G-36A	Chrysler Mini Vans (88-95) - Includes bracket	F	4.705	2.189		None			
33324MP	G-36A	Master Pack Containing (12) 33324	MP	4.705	2.189		None			
33325	G-87	Dodge Vans 3.9L Eng. (92-94), Dodge Viper (93-00).	F	6.102	2.150		None			
33326	G-27	Mazda (88-92), Ford Probe (89-92)	F	5.267	2.795		None			
33328	G-33	Mazda MX-6 (wo/ABS), 626 (88-92), Ford Probe w/o Turbo (89-92)	F	7.062	2.795		None			
33329	G-24	Mazda 929 V-6 3.0L EFI Eng.(88-91)	F	5.275	2.795		None			
33330	G-135	Honda Civic 1500, CRX, Wagon SOHC (88-91)	F	3.661	3.346		Packed (5)			
33331	G-136	Honda Prelude SI/SE (88-91)	F	3.661	3.346		None			
33334		IHC, Dresser, Galion, Thermo King (Secondary - 15 Micron)	SOF	7.827	3.698	1-14	Attached	2.834	2.462	.255
33335	G-63E	Chrysler Lebaron, Dodge Spirit and Plymouth Acclaim (94-95)	F	11.959	2.175		None			
33336		Agco, IHC, Case, Galion, Hercules, Komatsu, Thermo King (Secondary) (6 Micron)	SOF	7.827	3.698	7/8-14	Attached	2.729	2.415	.255
33336MP		Master Pack containing (12) 33336	MP	7.827	3.698	7/8-14	Attached	2.729	2.415	.255
33337		IHC DT360, DTA360 Engines (10 Micron)	SOFW	9.404	4.282	7/8-14	Attached	2.834	2.462	.200
33338		IHC, Dresser, Agco, Komatsu (Secondary - 6 Micron)	SOF	8.113	4.282	7/8-14	Attached	2.834	2.462	.200
33339		IHC, Dresser, Galion, Komatsu (Primary) (25 Micron)	SOF	6.987	3.674	1-14	Attached	2.834	2.462	.255
33340		IHC, Galion, Hough, Transicold (Secondary - 10 Micron)	SOF	6.987	3.674	1-14	Attached	2.834	2.462	.255
33341		IHC, Agco, Dresser, Galion, Case, Fiat-Allis, Komatsu (Primary) (30 Micron)	SOF	7.827	3.698	1-14	Attached	2.834	2.462	.255
33341MP		Master Pack containing (12) 33341	MP	7.827	3.698	1-14	Attached	2.834	2.462	.255
33342		IHC, Dresser, Galion, Hough, Komatsu (Secondary - 10 Micron)	SOF	7.827	3.698	1-14	Attached	2.729	2.415	.255
33343		Nissan UD Trucks, Chevy/GMC C6500/7500/8500 Trks. w/Duramax Diesel Eng.	SOF	5.189	3.663	3/4-16	Attached	2.834	2.462	.200
33344		Fiat Allis, Hesston, Hitachi, Iveco	CFM	7.410	3.565	T-1.029 B-.515	None			
33345		John Deere Equipment	KWFM	7.670	3.270		None			
33346	G-63D	Dodge and Plymouth Neon (95-97)	F	2.800	2.160		None			
33347	G-63C	Chrysler Products (95-98)	F	5.375	2.155		None			

* CFM=Cartridge Fuel Metal Canister Filter; F=Fuel (Complete In-Line) Filter; KWFM=Key-Way Style Fuel Manager Filter; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter; MP=Master Pack

° Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33348		Lister, Petter Diesel Engines (10 Micron) Special Order Gasket pack 15398 - Consists of 2 Gaskets w/OD's of 1.360 and .400.	CFM	1.500	2.320	T-.260 B-.830	15405 15398 ⁸	2.495	2.338	.06
33349		Dodge PU w/ 5.9L Diesel Eng. (97-99)	CFMF	4.339	T-4.230 B-3.228	T-1.260 B-.746	Attached Attached Attached	2.000 4.220 1.085	1.800 3.820 .755	.100 .145 .335
33351		Allis-Chalmers, Case, Caterpillar, Ford, IHC (6 Micron)	SOF	5.227	3.691	1 ⁵ / ₁₆ -16	Attached	2.729	2.415	.255
33352		Caterpillar, Komatsu, Nissan, Other (6 Micron) - (2 Micron version is 33528)	SOF	6.987	3.663	1-14	Attached	2.729	2.415	.255
33352MP		Master Pack containing (12) 33352	MP	6.987	3.663	1-14	Attached	2.729	2.415	.255
33353		Various Case (Primary) (28 Micron)	SOF	5.770	3.694	1 ³ / ₁₆ -18	Attached	2.834	2.462	.200
33354		Secondary used with 33353 (10 Micron)	SOF	5.137	3.670	1 ⁵ / ₁₆ -16	Attached Packed	2.834 1.187	2.462 .915	.200 .218
33355		Case Tractors (16 Micron)	SOF	7.827	3.698	1 ⁵ / ₁₆ -16	Attached Packed	2.834 1.187	2.462 .915	.200 .218
33356		Caterpillar 3116, 3208 Engines	SOF	7.090	3.180	1-14	Attached	2.520	2.260	.130
33357		Case, Consolidated/Cummins Engines (12 Micron)	SOFW	6.081	3.710	1 ³ / ₁₆ -18	Attached Packed	2.834 1.046	2.462 .770	.200 .186
33357MP		Master Pack version of 33357	SOFW	6.081	3.710	1 ³ / ₁₆ -18	Attached Packed	2.834 1.046	2.462 .77	.2 .186
33358		Case, Cummins, Deutz, Volvo (10 Micron) If drain is needed use 33472	SOF	4.709	3.015	16X1.5 MM	Attached Packed	2.740 .871	2.370 .595	.275 .143
33358MP		Master Pack of (12) 33358	MP	4.709	3.015	16X1.5 MM	Attached Packed	2.74 .871	2.37 .595	.275 .143
33359		Ford, Lincoln, Mercury w/ V-8 5.0L (81-83) (10 Micron)	SOF	3.530	2.966	1 ³ / ₁₆ -18	Attached	2.750	2.400	.125
33360		Caterpillar 571, 572, 835, 825, 963 (24 Micron)	CFM	2.928	2.313	1.000	None			
33361		ABG, Demag, Deutz, Ford, Hatz, Other (6 Micron)	SOF	3.352	2.939	16X1.5 MM	Attached	2.736	2.430	.226
33363		Fleetguard FS1010 Housings	CFM	6.470	T-4.310 B-4.290	T-CLOSED B-.650	None			
33363XE		High Efficiency Version of 33363	CFM	6.468	4.620	T-CLOSED B-.650	None			
33364		OMC Marine Engines (30 Micron)	SOFW	4.360	3.810	1-12	Attached	2.820	2.420	.220
33365		Onan Engines - Primary (10 Micron)	SOF	5.385	3.413	7/ ₁₆ -20	Attached Attached	2.040 3.225	1.770 2.995	.155 .225
33366		Onan Engines - Secondary (6 Micron)	SOF	5.385	3.413	3/ ₈ -24	Attached Attached	3.225 2.040	2.995 1.770	.225 .155
33367		Thermo-King Ref. Units - Primary (30 Micron)	SOF	7.600	3.673	1-14	Attached	2.729	2.415	.255
33368		Secondary used with 33367 (10 Micron)	SOF	5.209	3.663	7/ ₈ -14	Attached	2.729	2.415	.255
33369		Caterpillar, John Deere, Other - (Glass Case - F/W Separator - 10 micron)	F	3.337			None			
33370		John Deere + Other Farm Applications (Glass Case - 5 micron)	F	3.310			None			
33370MP		Master Pack version of 33370	F	3.310						
33371		Various John Deere + Other Farm Applications (Metal Case - 5 Micron)	F	3.337			None			
33373		Deutz, IHC Equipment, Iveco Equipment (10 Micron)	SOF	5.811	2.985	16X1.5 MM	Attached	2.740	2.370	.275
33374		Caterpillar Engines (10 Micron) - (2 Micron version is 33674)	SOF	9.597	3.713	1-14	Attached	2.729	2.415	.255
33376		Chev-GMC Trks w/ 6.5L Diesel (92-02), Hummer (93-04)	FC	5.280	T-3.270 B-2.644	T-.330 B-.900	None			
33377		Various Caterpillar (2 Micron)	SOF	7.007	3.713	7/ ₈ -14	Attached	2.729	2.415	.210
33378		John Deere Equipment (25 Micron)	SOFW	6.547	4.243	1-14	Attached	2.834	2.462	.200
33379		Dodge Trucks w/5.9L Cummins Turbo-Diesel Engine (88-93)(10 Micron)	SOFW	4.805	2.976	16X1.5 MM	Attached	2.740	2.370	.275
33380		Case - Secondary (6 Micron)	SOF	4.978	3.694	1 ⁵ / ₁₆ -16	Attached 15625	2.834 1.187	2.462 .915	.200 .16
33381		Primary used w/ 33380 (25 Micron)	SOF	4.978	3.694	1 ³ / ₁₆ -18	Attached	2.834	2.462	.200
33382		Various Trks w/ Isuzu Diesel Engines, Hitachi, Linkbelt, Other (10 Micron)	SOF	3.812	3.673	3/ ₄ -16	Attached	2.538	2.224	.200
33383		Ford Trucks w/V-8 475, 477, 534 Engines (16 Micron)	SOF	6.087	3.663	1-14	Attached	3.555	3.174	.260
33384		Caterpillar 3406, 3412, 3408 Engines (16 Micron)	SOF	10.385	4.282	1-14	Attached	2.834	2.462	.200
33384MP		Master Pack containing (6) 33384	MP	10.385	4.282	1-14	Attached	2.834	2.462	.2
33385		Caterpillar Trucks (6 Micron)	SOF	12.184	5.342	1 3/ ₈ -16	Attached	4.320	3.820	.365

* CFM=Cartridge Fuel Metal Canister Filter; CFMF=Cartridge Fuel Metal Free Filter; F=Fuel (Complete In-Line) Filter; FC=Fuel Cartridge (Special Type) Filter; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter; MP=Master Pack

⁸ Housing gasket not packaged with filter - order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33386		Various Hitachi, Komatsu & Kubota Equipment, TCM Forklift, Toyota Forklifts (10 Micron)	SOF	3.197	3.234	3/4-16	Attached	2.475	2.173	.233
33387	G-55	Suzuki Samurai (86-90), Suzuki Sidekick (89-90)	F	3.797	T-2.263 B-1.980		None			
33389		Various Equip w/ Kubota Engines	CFM	3.425	1.142	T-CLOSED B-.520	None			
33390		Allis-Chalmers, Hino, Hitachi, John Deere, Kubota, Other (10 Micron)	SOF	3.194	3.234	20X1.5 MM	Attached	2.475	2.173	.233
33391		John Deere, Kubota, Koehring (10 Micron)	SOF	4.436	3.694	20X1.5 MM	Attached	2.834	2.462	.200
33392		Kolher, Onan, Toro (10 Micron)	SOFW	3.374	3.023	16X1.5 MM	Attached	2.740	2.370	.275
33393		Hino, Isuzu, Mitsubishi, Nissan, Toyota Diesel Trucks (Secondary) (10 Micron)	SOF	4.069	3.234	3/4-16	Attached	2.487	1.987	.140
33394		Case, Cat, I-R, Mitsubishi Engines, Kobelco (10 Micron)	SOF	4.069	3.234	20X1.5 MM	Attached	2.487	1.987	.140
33395		Ford and Mazda Light Trucks w/Diesel Eng. (82-85), Kobelco Excavators (6 Micron)	SOF	4.382	3.698	20X1.5 MM	Attached	2.834	2.462	.200
33396		Mitsubishi FE Series Trucks (10 Micron)	SOF	3.812	3.672	20X1.5 MM	Attached	2.538	2.224	.200
33397		Caterpillar, Kato, Kobelco, Mitsubishi (10 Micron)	SOF	4.751	3.674	20X1.5 MM	Attached	2.538	2.224	.200
33398		Chevrolet/GMC Trucks w/Isuzu Diesel Engine (86-89)	SOF	4.720	3.720	3/4-16	Attached	2.600	2.250	.175
33399		Atlas-Copco Generators, Caterpillar Excavators, Hyundai Excavators, John Deere Tractors, Kato Equipment, Komatsu Equipment, Mitsubishi Fuso Trucks, Takeuchi Equipment (10 Micron)	SOF	3.146	3.672	20X1.5 MM	Attached	2.538	2.224	.200
33400		Allis Chalmers, Fiat Allis Tractors, New Idea Combines - (10 Micron)	SOFW	8.420	3.698	15/16-16	Attached Packed	2.834 1.187	2.462 .915	.200 .218
33401		Fuel/Water Separator used on H.D. Optional Applications	CFM	8.690	5.830	1.000	Packed	6.750	6.270	.095
33402		Dodge Trucks w/5.9L Cummins Diesel (94-96)	SOFW	4.664	3.710	20X1.5 MM	Attached Packed Packed	2.834 1.046 1.255	2.462 .770 1.049	.200 .186 .103
33403		IHC Trucks w/ DT466E Engine (96-02)	SOF	6.605	4.262	7/8-14	Attached	2.834	2.462	.200
33403MP		Master Pack version of 33403	SOF	6.605	4.262	7/8-14	Attached	2.834	2.462	.2
33404		Carrier Refrigerator Unit	SOF	5.143	4.282	1-14	Attached	3.967	3.587	.210
33405		Various Cummins, Hitachi, Kawasaki - w/Drain (12 Micron)	SOFW	7.219	3.698	1-14	Attached 15625	2.729 1.187	2.415 .915	.255 .16
33405MP		Master Pack of (12) 33405	MP	7.219	3.698	1-14	Attached 15625	2.729 1.187	2.415 .915	.255 .16
33406		Caterpillar Engines, Cummins Celect Engines - (5 micron - has standpipe) Shorter version is 33407	SOFW	9.805	3.677	1-14	Attached Packed	2.830 1.187	2.460 .915	.210 .16
33406MP		Master Pack containing (6) 33406	SOFW	9.805	3.677	1-14	Attached	2.83	2.46	.21
33407		Cummins Celect Engines	SOFW	7.980	3.680	1-14	Attached	2.830	2.460	.210
33408		Cummins Encore B Engines	SOFW	5.819	3.693	20X1.5 MM	Attached	2.732	2.461	.155
33409	G-187	Ford Ranger (00-03), Mazda Trucks (00-04)	F	6.580	2.250		None			
33411		Complete Spin-on Unit w/Drain for Racor Systems - Can be used in place of 33231 or 33232 - If spin-on w/ drain + sensor port is required, use 33184 or 33611	SOFW	5.791	4.263	1-14	Attached	3.600	3.200	.290
33412		IHC Trucks Complete Spin-on Unit w/Drain	SOFW	5.747	4.285	1-14	Attached	3.967	3.587	.340
33414		OMC Mustang Loaders 552, 960, 2060, 2070	SOFW	4.426	3.663	1-14	Attached	3.550	3.140	.210
33416		Cummins Eng. w/Natural Gas Fuel	SOF	6.610	3.681	1 1/2-16	Attached	3.460	3.000	.280
33417		Can be used in place of 33217 - Complete spin-on unit w/ drain - 33617 is spin-on w/ drain + sensor port	SOFW	4.918	4.263	1-14	Attached	3.600	3.200	.360
33418		Detroit Diesel - w/Drain (12 Micron)	SOFW	8.419	3.698	1-12	Attached	3.444	3.100	.260
33419		Mack Fuel/Water Separator w/Drain	SOFW	8.689	4.282	13/16-18	Attached	2.860	2.500	.220
33420		IHC School Buses w/DT408 or DT466 Eng	SOF	5.816	3.015	7/8-14	Attached	2.740	2.370	.275
33421		Fuel/Water Separator (Optional Applications)	SOF	4.670	3.700	1-14	Attached	2.830	2.460	.210
33422		Various Cummins Engines - Has drain + sensor port	SOFW	9.378	3.657	1-14	Attached	2.834	2.400	.210
33423		Cummins ISM, ISX Engines.	SOFW	11.573	4.649	85X2 MM	Attached	4.680	3.999	.560
33424	G-188	Ford, Mercury, Mazda (02-08) - Has 3 Lines	F	7.000	T-2.220 B-2.000		None			
33425	G-15F	Daewoo Lanos, Leganza (99-02)	F	6.500	2.175		None			
33426		Complete spin-on element w/ drain - can be used in place of 33211	SOFW	5.640	3.690	1-14	Attached	3.430	3.110	.215
33427		Caterpillar 3612, 3616 Engines	CFM	10.375	5.015	2.130	None			

* CFM=Cartridge Fuel Metal Canister Filter; F=Fuel (Complete In-Line) Filter; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter; MP=Master Pack

§ Housing gasket not packaged with filter - order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33436		Fuel/Water Separator used on Fram FCS 1136 Hsg.	CFM	3.763	2.908	1.046	None			
33439		IHC Fuel/Water Separator w/Drain (12 Micron)	SOFW	8.419	3.698	1-14	15614	2.834	2.462	.255
33442		Detroit Diesel	SFWOE	7.400	3.620	1-12	Attached	3.520	3.160	.250
33450		Davco Fuel/Water Separator	SOFW	8.669	4.282	1-14	Attached	3.967	3.587	.340
33453	G-29A	Mazda MX-3 V-6 1.8L (92-94)	F	5.177	2.795		None			
33454	G-51	Nissan Sentra w/ E16S Eng. (87)	F	5.118	2.756		None			
33455	G-140A	Acura Vigor (92-94); Honda Prelude (92-97)	F	4.173	3.386		None			
33460	G-133	Honda Accord LXi, Prelude (86-89)	F	3.740	3.386		None			
33461	G-116B	Hyundai (91-00)	F	4.724	2.795		None			
33463	G-64	Chrysler Family of Cars (85-87)	F	4.902	2.176		None			
33467	G-48	VW Golf, Jetta w/Diesel Eng. (86-89)	F	6.250	3.430		None			
33469	G-138A	Honda Prelude w/EFI (86-87)	F	3.740	3.386		None			
33470	G-73	Dodge D50 Trk. (87-89), Dodge Colt (87-88) (91), Mitsubishi Trk. (89)	F	2.815	2.067		None			
33471	G-23	Subaru w/EFI or Turbo Engine (83-94)	F	5.010	T-3.080 B-2.980		None			
33472		Audi, Volkswagen, Volvo (79-85), Deutz Engines, IHC, Other - w/Drain (10 Micron). If standard filter is needed w/o Drain use 33358	SOFW	5.145	3.015	16X1.5 MM	Attached Packed	2.865 .871	2.421 .595	.217 .143
33472MP		Master Pack Containing (12) 33472	MP	5.145	3.015	16X1.5 MM	Attached Packed	2.865 .871	2.421 .595	.217 .143
33474	G-93	Mazda 626 w/EFI or Turbo (86-87)	F	5.157	2.190		None			
33475	G-92	Mercury Tracer (88)	F	5.157	2.756		None			
33476	G-177	Nissan Maxima Diesel (81-84)	SOF	4.724	3.306	3/4-16	Attached	2.500	2.270	.200
33477	G-22B	Nissan (90-02), Infiniti (93-02)	F	4.783	2.461		None			
33477MP	G-22B	Master Pack Containing (6) 33477	MP	4.783	2.461		None			
33478	G-94	Chevrolet Camaro, Pontiac Firebird/Trans Am (82-83)	F	5.600	2.170		None			
33479	G-68	Honda Accord 2 Bbl. Carb. (86-88) Located at Fuel Tank	F	2.598	1.968		None			
33480	G-2	Honda Accord w/ 2 Bbl. Carb.Eng. (86-89) Secondary	F	3.315	1.358		None			
33481	G-110	GM Models (83-08), Jaguar (97-08), Land Rover (99-04)	F	4.290	2.170		None			
33481MP	G-110	Master Pack of (6) 33481	MP	4.290	2.170		None			
33482	G-18A	Chevrolet Corvette w/5.7L V-8 TBI Engine (82-84)	F	5.546	2.160		None			
33483	G-91	GM Family of Cars and Trucks(83-91) Limited Models	F	4.752	2.165		None			
33484	G-37B	GM (91-05), Saturn (01-05)	F	6.600	2.165		None			
33484MP	G-37B	Master Pack Containing (12) 33484	MP	6.600	2.165		None			
33486	G-13	AMC Alliance, Encore (83-87), Jeep (87-96)	F	6.000	2.894		None			
33486MP	G-13	Master Pack Containing (6) 33486	MP	6.000	2.894		None			
33487	G-37D	GM "A" Body Cars (89-97)	F	6.470	2.176		None			
33489	G-37C	Chevrolet Beretta/Corsica (90-91)	F	6.600	2.176		None			
33490	G-59	Chrysler Family of Cars (82-85)	F	3.031	1.654		None			
33491	G-117	Lexus (90-91), Toyota Camry (83-91), Corolla (85-86), Starlet (83)	F	4.800	2.790		None			
33495	G-123	Toyota Van w/ EFI Eng. (84-89)	F	5.118	2.755		None			
33496	G-122	Toyota Supra, Cressida (82-85)	F	5.118	2.755		None			
33497	G-126	Toyota Celica (85), Truck (85-86)(89-95)	F	4.902	2.795		None			
33500	G-121	Universal In-Line Fuel For Many Japanese Applications - Using 12-1.25 MM Inlet/Outlet w/ Adjustable Fuel Line Cradles (Without Bracket)	F	5.040	2.800		None			
33501	G-71	Subaru Justy w/3 Cyl. 1.2L Eng.(87-90)(92)	F	2.323	2.228		None			
33502	G-120	Universal In-Line Fuel for Many Japanese Applications - has adjustable cradle on one end (Without Bracket)	F	4.488	2.795		None			
33503	G-116A	Dodge, Mitsubishi, Toyota (Without Bracket)	F	4.445	2.756		None			
33504		Mitsubishi FK and FM Series Trucks (10 Micron)	SOF	6.987	3.663	1-14	Attached	3.444	3.100	.260
33507		Kubota, Kobelco, Komatsu, MF, Yanmar, Other (16 Micron)	CFM	3.500	1.969	T-CLOSED B-.795	None			
33508	G-105A	Mercedes (90-96)	F	6.575	T-3.563 B-3.215		None			
33509	G-48A	Volkswagen Golf, Jetta w/Diesel Eng. (89-92)	F	6.909	3.406		None			
33510	G-30A	Ford Aspire (94-97), Suzuki XL7 (01-06) (Without Bracket)	F	5.532	2.795		None			

* CFM=Cartridge Fuel Metal Canister Filter; F=Fuel (Complete In-Line) Filter; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter; MP=Master Pack; SFWOE=Spin On Fuel Water Separator w/ Ope
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33511		Detroit Diesel Engines Secondary (10 Micron)	CFM	3.622	2.903	1.085	15095	4.031	3.468	.093
							15133	3.663	3.437	.125
							Packed	.750	.509	.047
							Packed	.750	.454	.046
33512		Detroit Diesel Engines Secondary (10 Micron)	CFM	7.840	2.903	1.085	15095	4.031	3.468	.093
							15133	3.663	3.437	.125
							Packed	.750	.509	.047
							Packed	.750	.454	.046
33513		Case Tractors (35 Micron)	CFM	4.528	2.903	1.035	15095	4.031	3.468	.093
33514		Caterpillar 3508, 3512 Diesel Eng. (86-93) (6 Micron)	CFM	9.277	3.968	1.635	None			
33516		Case (35 Micron)	CFM	2.369	2.903	1.095	15095	4.031	3.468	.093
33517		Ford + IHC Trks w/ 7.3L Diesel (94-98) (If housing lid required, use 24231) (This part # going obsolete - will be superceded to 33817)	FC	3.836	3.469	T-.175 B-.530	Packed	4.621	4.187	.155
33517MP		Master Pack version of 33517 (going obsolete - will be superceded to 33817MP)	FC	3.836	3.469	T-.175 B-.530	Packed	4.621	4.187	.155
33518		Ford Trucks + Vans w/7.3L Diesel Eng. (99-03) (33518 Obsolete/Superseded by 33818 w/Housing Lid attached) (If Housing Lid Required, use 24232 now Obsolete)	FC	2.820	3.810	T-.175 B-.500	Packed	4.650	4.320	.230
33519		Komatsu Equipment	SOF	4.579	3.009	3/4-16	Attached	2.835	2.475	.120
33521	G-19C	Audi (01-08), Volkswagen (98-08)	F	6.800	2.980		None			
33522		Komatsu Crawler Tractors, Hitachi Excavators (w/Drain) (10 Micron)	SOF	7.452	3.775	1-14	Attached	2.820	2.440	.200
33523	G-63F	Chrysler Family of Cars (98-01)	F	4.728	2.150		None			
33524		Komatsu Crawler Tractors. (10 Micron)	CFM	4.110	2.920	.590	None			
33525		Caterpillar and Mitsubishi Equipment (10 Micron)	SOF	6.987	3.663	24X1.5 MM	Attached	3.550	3.120	.065
33526	G-89E	Lexus, Toyota (98-07) (Without Bracket)	F	4.685	2.756		None			
33527		Caterpillar Equipment	SOF	9.597	3.713	7/8-14	Attached	2.760	2.285	.120
33528		Cat Engines + Equipment (2 Micron) - (6 Micron version is 33352)	SOF	7.007	3.713	1-14	Attached	2.715	2.430	.250
33528MP		Master Pack version of 33528	SOF	7.007	3.713	1-14	Attached	2.715	2.43	.25
33529	G-15E		F	5.709	2.170		None			
33530		Isuzu QT15 & QT23 Engines	CFM	1.771	1.673	.512	None			
33531		Atlas-Copco, Blaw-Knox, CAT, Ditchwitch, Dynapac, Gehl, I-R, John Deere Equipment	KWFM	5.300	3.270	T-.875 B-CLOSED	None			
33531MP		Master Pack version of 33531	KWFM	5.300	3.270	T-.875 B-CLOSED	None			
33532		John Deere, Gehl Loaders, Ditchwitch, Atlas-Copco Equipment - 5 Micron	KWFM	6.040	3.270	T-.875 B-CLOSED	None			
33533		Various John Deere Equipment - 150 Micron	KWFM	6.040	3.270	T-.875 B-CLOSED	None			
33536		Various John Deere Equipment	KWFM	7.720	3.270	T-.875 B-CLOSED	None			
33537		GMC Vans w/6.5L Diesel Eng.(96-02)	KWFM	6.500	3.270	T-CLOSED B-.875	None			
33538	G-25C	Mazda Miata (99-05)	F	6.378	2.756		None			
33539		Detroit Diesel 8V, 12V,16V Engines (10 Micron)	CFM	8.735	4.365	.675	15311	5.135	4.625	.062
33540		Detroit Diesel - Secondary (6 Micron)	CFM	7.840	2.903	1.085	Packed	.750	.509	.047
							Packed	.750	.454	.046
							15133	3.663	3.437	.125
							15095	4.031	3.468	.093
33541		Detroit Diesel 12V, 16V (Primary)	CFS	8.688	4.188	T-1.125 B-1.128	15197	5.13	4.375	.094
							Packed	.875	.571	.047
33542		Detroit Diesel Engines 16V (Primary)	CFS	9.875	5.750	2.750	Packed	6.500	5.940	.065
33543		Thermo King (Primary) (2.460 X 2.830 X 4.620) 4 Holes on Base.	F	2.460			None			
33544		Thermo King (Secondary...used w/33543 or 33545) (2.460 X 2.830 X 4.620) 3 Holes on Base.	F	2.460			None			
33545		Thermo King (Primary) (2.460 X 2.830 X 4.620) 4 Holes on Base.	F	2.460			None			
33546		CAT Equipment, Bandit, I-R, Melroe Bobcat	KWFM	5.770	3.270	T-.860 B-CLOSED	None			

* CFM=Cartridge Fuel Metal Canister Filter; CFS=Cartridge Fuel Sock Filter; F=Fuel (Complete In-Line) Filter; FC=Fuel Cartridge (Special Type) Filter; KWFM=Key-Way Style Fuel Manager Filter; SOF=Spin-On Fuel Filter

® Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33547		Cat Equipment, Bandit, Melroe Bobcat, New Holland, Perkins	KWFM	5.040	3.300	T-.860 B-CLOSED	None			
33548		John Deere, Ditchwitch, I-R, Gehl, Lull Equipment	KWFM	4.500	3.270	T-.875 B-CLOSED	None			
33550	G-88A	Mitsubishi Diamante (97-04) (Without Bracket)	F	5.571	2.520		None			
33551	G-181	Chrysler Family of Cars (96-01) Mitsubih (96-99) (Without Bracket)	F	4.016	2.520		Packed (4)			
33552		Detroit Diesel Engines - Primary (Sock Style)	CFS	8.500	3.000	T-.398 B-1.250	15133 Packed Packed	3.663 .75 .75	3.437 .509 .454	.125 .047 .046
33553	G-182	Toyota RAV 4 (96-00), Mitsubishi Mirage (97-02) (Without Bracket)	F	4.075	2.520		None			
33554	G-117C	Toyota Paseo Calif. Only (95-96), Paseo (97-99), Tercel (95-99) - (Without bracket)	F	4.075	2.520		None			
33555	G-134A	Acura Integra (92-93)	F	3.740		T-3.386 B-2.756	None			
33556	G-113B	Acura Integra (86-89), Honda Civic, CRX w/EFI (86-87)	F	4.055	3.386		None			
33557	G-31C	Mazda Protege (4WD) (90-91), 323 (4WD) (90-92)	F	5.945	2.785		None			
33558	G-34A	Saab (05-06), Subaru (90-06)	F	4.724	3.346		None			
33559	G-115A	Acura (94-04), Honda (95-02), Isuzu Oasis (97-01)	F	4.587	2.953		None			
33559MP	G-115A	Master Pack Containing (6) 33559	MP	4.587	2.953		None			
33560	G-99	Porsche (65-76), Volvo (74), Renault (72-79)	F	5.728	2.480		None			
33561	G-117A	Toyota Celica (94-99) (Without bracket - 33879 includes bracket)	F	4.075	2.520		None			
33562	G-108	BMW (77-79), Audi (75-77)	F	5.087	2.480		None			
33563	G-126A	Toyota Landcruiser (93-98)	F	5.079	2.795		None			
33564	G-107	Porsche (73-76), Saab (76-77)	F	5.079	2.480		None			
33565	G-129	Toyota Corolla (93-98), Geo Prizm (93-97)	F	4.843	2.795		None			
33566	G-148	Volvo 242, 244, 245 (75-80)	F	5.984	2.520		None			
33567	G-117B	Toyota (93-04) (Without Bracket)	F	3.996	2.520		Packed (2)			
33568	G-53A	Hyundai Excel (86-89), Mitsubishi Precis (87-89)	F	3.583	2.322		None			
33569	G-26B	Geo/Chevrolet Metro & Suzuki Swift (95-01)	F	3.937	2.953		None			
33570	G-116C	Lexus LS400 (95-00)	F	3.990	2.540		None			
33572	G-185	Suzuki Esteem (95-99) (Without bracket - 33880 includes bracket)	F	4.154	2.953		None			
33573	G-37H	Saturn 1.9 DOHC (91-94)	F	6.700	2.165		None			
33574	G-37F	Saturn Cars L4 1.9L SOHC (91-94)	F	10.687	2.160		None			
33575	G-37G	Saturn Cars (95-97)	F	16.406	2.160		None			
33576	G-183	Chrysler Family of Mini Vans (Std. Wheelbase) (96-00)	F	3.700	2.100		None			
33577	G-184	Chrysler Family of Mini Vans (Ext. Wheelbase) (96-00)	F	3.700	2.100		None			
33578	G-116	Kia Sportage (95-97) (Without bracket)	F	4.921	2.795		Packed (2)			
33579	G-89	GM Cars & Trucks (97-05)	F	5.518	2.176		None			
33579MP	G-89	Master Pack Containing (12) 33579	MP	5.518	2.176		None			
33580	G-89C	Mitsubishi Montero Sport (97-04)	F	4.961	2.559		None			
33581	G-89D	Lexus ES300 V6 3.0L (97-99), Toyota (98-04)	F	4.173	2.559		None			
33582		Racor R12 Series	SFWOE	2.370	3.000	18X1.5 MM	Attached	2.800	2.465	.225
33583		Jacobsen AR250 Mower, Racor R12 Series	SFWOE	2.370	3.000	18X1.5 MM	Packed Packed	2.800 2.750	2.475 2.550	.205 .100
33584		Racor R12 Series	SFWOE	2.370	3.000	18X1.5 MM	Packed Packed	2.700 2.800	2.500 2.465	.100 .215
33585		Dodge Trucks w/ 5.9L Diesel (00-08), Various Trks w/ Cummins B + C Series Engines	CFMF	4.070	T-3.390 B-3.230	T-CLOSED B-.820	Packed	4.190	3.984	.103
33585MP		Master Pack containing (12) 33585	CFMF	4.070	T-3.390 B-3.230	T-CLOSED B-.820	Packed	4.19	3.984	.103
33585XE		Cummins 5.9L "B" Series Diesel Engines - Dodge Ram Pickup, Various other equipment - High Efficiency version of 33585 (Glass media)	CFMF	4.070	T-3.390 B-3.230	T-CLOSED B-.820	Packed	4.19	3.984	.103
33586		Various John Deere Applications	KWFM	7.750	T-3.280 B-3.125	T-.870 B-.313	None			
33587		Mack 12L E-Tech Engine (Secondary)	SOF	10.365	4.282	30X1.5 MM	Attached	3.967	3.587	.340

TECHNICAL DATA

* CFMF=Cartridge Fuel Metal Free Filter; CFS=Cartridge Fuel Sock Filter; F=Fuel (Complete In-Line) Filter; KWFM=Key-Way Style Fuel Manager Filter; SOF=Spin-On Fuel Filter; MP=Master Pack; SFWOE=Spin On Fuel Water Separator w/ Ope
 ° Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33588		Mack 12L E-Tech Engine (Primary)	SOF	8.093	4.282	22X1.5 MM	Attached	3.967	3.587	.340
33589		Mack 12L E-Tech Engine - Fuel/Water Separator - can be used in place of 33588	SOFW	8.739	4.282	22X1.5 MM	Attached	3.967	3.139	.250
33590	G-88B	Cadillac (97-02)	F	5.375	2.190		None			
33591	G-188C	Ford Ranger, Mazda B3000, B4000 Pickup (03)	F	6.300	3.115		None			
33592		Caterpillar 3500 Stationary Engines	CFM	9.230	3.920	1.610	None			
33593	G-144C	John Deere Equipment	F	3.655	1.937		None			
33594	G-19D	Various Mercedes (96-01) (05-08)	F	6.102	2.913		None			
33595	G-14C	Ford, Lincoln, Mercury (98-08), Jaguar S-Type (01-08) - two clips packed with the filter - if shorter clips needed, order part # WCK11	F	7.150	2.300		None			
33595MP	G-14C	Master Pack Containing (12) 33595	MP	7.000	2.300		None			
33596	G-36D	Various Volvo Models (93-04)	F	7.756	3.150		None			
33597	G-22C	Suzuki Vitara, Grand Vitara (99-05)	F	5.354	2.756		None			
33598	G-76A	Kia Sephia (98-01), Spectra (00-04)	F	6.417	2.854		None			
33600		Ford E Series Vans w/ 6.0L Diesel (04-08) - 2 different sized elements per carton	CFMF				Packed Packed	2.835 4.575	2.635 4.325	.1 .125
33601	G-189	BMW 7 Series Vehicles (02-08)	F	12.402	2.189		None			
33602		Volkswagen Passat 1.9L Diesel (98)	SOF	7.400	3.275	16X1.5 MM	Attached	2.735	2.465	.110
33603	G-14G	Various Volvo Applications (99-08)	F	8.250	T-3.365 B-3.170		None			
33604		Various Cummins Engines (8 Micron)	SOFW	9.730	3.690	1-14	Attached	2.845	2.500	.240
33604XE		Cummins Engines - Extra Efficiency Version of 33604 (5 Micron)	SOFW	9.700	3.700	1-14	Attached	2.820	2.475	.230
33605	G-14F	Various Volvo Applications (03-08)	F	6.500	T-3.360 B-3.170		None			
33609		CAT Equipment	KWFM	7.430	T-3.270 B-3.120	T-.850 B-CLOSED	None			
33611		33411 with drain + sensor port - can be used in place of 33231 or 33232 - sensor port thread is 7/16" - 20 UNF-2B (33184 has slightly different sensor port thread)	SOFW	6.480	4.230	1-14	Attached	3.955	3.585	.240
33614		Racor Fuel/Water Separator # R20P (30 micron)	SFWOE	4.050	3.750	1-14				
33616		Cummins 3.3L Engines	SOFW	5.625	3.009	3/4-16	Attached	2.720	2.459	.180
33617		Can be used in place of 33217 - This is a complete spin-on w/ drain + sensor port. If no sensor port needed, use 33417	SOFW	5.615	4.250	1-14	Attached	3.535	3.160	.270
33618	G-76B	Kia Rio (01-05)	F	7.401	2.795		None			
33619	G-48B	VW Models w/ 1.9L Diesel (98-06)	F	7.910	3.430		None			
33621		Bluebird Buses	SFWOE	5.520	3.670	1-14	Packed Packed Packed	2.830 1.245 3.540	2.480 .990 3.270	.220 .215 .130
33622	G-119	Toyota Tercel & Paseo (91-95) - w/o bracket	F	4.615	T-2.790 B-2.250		None			
33623	G-91A	GM Models w/Flex Fuel Systems (02-06)	F	5.400	2.170		None			
33624		Chev/GMC "C" Series Topkick, Kodiak Trks w/ 7.8L Duramax + Cat 3126 Engines	SFWOE	4.025	3.790	1-12	Packed Packed	3.570 3.430	3.120 3.170	.255 .130
33626		Caterpillar 3116, 3126, 3126B & 3126E Engines	SOF	7.090	3.180	7/8-14	Attached	2.520	2.250	.110
33626MP		Master Pack version of 33626	SOF	7.090	3.180	7/8-14	Attached	2.52	2.25	.11
33628		Various Mercedes Engines	CFMF	8.000	T-3.730 B-4.255	T-.500 B-1.780	Packed	4.310	4.000	.155
33629	G-15G	Lincoln Navigator (03-06)	F	7.150	T-2.210 B-2.000		None			
33630		Racor Fuel Systems - Various Equipment	SFWOE	5.000	4.250	1-14	Packed Packed	3.57 4.05	3.16 3.8	.33 .125
33631	G-23C	Kia Sportage (98-02)	F	5.708	T-2.205 B-2.795		None			
33632		New Holland Tractors	KWFM	5.770	T-3.270 B-2.730		None			
33633		CAT, Ford/New Holland Tractors	KWFM	7.430	T-3.270 B-2.730		None			
33634		Mercedes MBE904, MBE906 & OM906LA Engines	CFMF	4.075	3.610	T-.500 B-1.060	Packed	4.200	3.890	.155
33635		Cat 3600 Series Engines-Generators	CFM	2.283	3.150	T-.413 B-1.260	None			

* CFM=Cartridge Fuel Metal Canister Filter; CFMF=Cartridge Fuel Metal Free Filter; F=Fuel (Complete In-Line) Filter; KWFM=Key-Way Style Fuel Manager Filter; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter; MP=Master Pack; SFWOE=Spin On Fuel Water Separator w/ Ope
 8 Housing gasket not packaged with filter - order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33636		Various Caterpillar Equipment	KWFM	5.770	T-3.270 B-2.730		None			
33637		Cat Equipment w/Perkins Engines	KWFM	5.050	3.300		None			
33638		Various Caterpillar Equipment	KWFM	5.770	3.270		None			
33639	G-118A	Lexus (95-96), Toyota Avalon, Camry (95-99)	F	4.840	2.800		None			
33640		Various CAT Equipment	SOF	10.730	3.700	1-14	Attached	3.6	3.2	.2
33641		Caterpillar (3 per pkg) (10 Micron)	CFM	6.500	3.375	T-.406 B-1.083	Packed			.031
33643	G-188B	Various Mercedes (98-08), Chrysler Crossfire (04-07)	F	6.300	T-2.985 B-2.945		None			
33644		Various Mack Applications	SOF	8.000	4.275	30X1.5 MM	Attached	3.99	3.65	.24
33645		Cummins KV, QS, KT Series Engines	SOFW	12.323	4.736	1 1/4-12	Attached	4.36	3.875	.33
33646		Ingersoll-Rand Equipment (One Piece Spin-on w/Drain)	SOFW	4.025	3.800	1-12	Attached	3.47	3.14	.22
33647		Jeep Liberty w/ 2.8L Common Rail Diesel (05-06)	SOFW	7.322	3.444	16X1.5 MM	Attached	2.77	2.44	.24
33648		Various John Deere Equipment	KWFM	7.877	3.290	T-.865 B-CLOSED	None			
33649		New Holland Equipment	KWFM	5.770	B-3.270		None			
33650		Detroit Diesel Applications - w/Drain (5 Micron)	SOFW	10.931	5.344	1 3/8-16	Attached	4.285	3.915	.210
33651		Davco Fuel System 380087 - w/ Grommet (10 micron)	CFWS	7.110	3.750	T-CLOSED B-.840	Packed Packed	1.762 5.270	1.484 4.850	.139 .210
33651XE		Synthetic Media Version of 33651(5 micron)	CFWS	7.000	3.820	T-CLOSED B-.660	Packed Packed	1.762 5.270	1.484 4.850	.139 .210
33653	G-119A	Dodge, Eagle Talon (95-96), Mitsubishi Diamante (92-96) (Without Bracket)	F	4.635	T-2.775 B-2.210		None			
33654		Daf Trucks, Iveco Trucks	SOF	7.520	3.700	20X1.5 MM	Attached	2.775	2.475	.23
33656		Replacement Element For Davco Fuel Pro FH230 Series and Davco 382 Series (25 Micron)	CFM	7.255	3.820	T-CLOSED B-.660	None			
33657		Element For Davco 382 Applied Elemax With Stratapore Media (50 Micron) - F/W Separator	CFM	7.255	3.820	T-CLOSED B-.660	None			
33658		Caterpillar Applications	KWFM	7.750	T-3.300 B-3.120	T-.875 B-CLOSED	None			
33659	G-184B	Jeep Liberty (02-03)	F	3.500	1.970		None			
33661		Davco Fuel System For Detroit Diesels	CFM	4.850	3.750	T-CLOSED B-.630	None			
33662		Iveco Trucks w/Cummins Engines	SOF	8.000	3.720	16x1.5 mm	Attached	2.75	2.46	.24
33663	G-119C	Toyota Tercel (91-94), Paseo (92-95) - includes bracket	F	4.615	2.790		None			
33664	G-119F	Lexus ES300 (95-96), Toyota Avalon, Camry (95-99) - includes bracket	F	4.840	2.800		None			
33665	G-119B	Toyota Camry (92-94), Lexus ES300 (92-94) - Includes bracket	F	4.240	2.790		None			
33666	G-119E	Toyota Camry, Starlet (83-85), Lexus ES250 (90-91) - includes bracket	F	4.800	2.790		None			
33667	G-78A	Ford Ranger (01-06), Explorer Sport Trac (01-03), Mazda Trks (01-04) - Flex Fuel	F	6.909	T-3.582 B-2.996		None			
33668		Various John Deere Equipment	KWFM	6.045	T-2.730 B-3.125	T-CLOSED B-.865	None			
33669	G-119D	Toyota Corolla (85-87) w/1.6L EFI - Includes bracket	F	4.800	2.790		None			
33671		Volvo Excavators	SOF	5.424	3.700	16X1.5 MM	Attached	2.81	2.46	.215
33672		Volvo Loader L330C - Water Trap Filter	SOFW	11.850	T-5.020 B-4.740	1 1/4-12	Attached	3.885	3.4	.25
33674		Various Cat Engines + Equip. (2 Micron) - (10 Micron version is 33374	SOF	9.597	3.713	1-14	Attached	2.729	2.415	.255
33674MP		Master Pack Containing (6) 33674	SOF	9.597	3.713	1-14	Attached	2.729	2.415	.255
33675		Cat Equipment	SOFW	7.920	3.670	1-14	Attached	2.83	2.47	.19
33676		Marine Applications (Racor # S3221UL)	SFWOE	4.030	3.790	1-12	Packed Packed	2.835 3.525	2.48 3.285	.24 .12
33680		John Deere 3220, 3420 Telescopic Handlers	KWFM	6.030	T-3.125 B-2.725	T-CLOSED B-.875	None			
33681		New Holland Equipment (5 micron)	KWFM	7.620	3.300	T-.855 B-CLOSED				
33685		Fits Caterpillar 3500 Engines.	SOF	12.172	5.344	1 3/8-16	Attached	4.300	3.910	.300

* CFM=Cartridge Fuel Metal Canister Filter; F=Fuel (Complete In-Line) Filter; KWFM=Key-Way Style Fuel Manager Filter; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter; CFWS=Cartridge Fuel Water Separator; SFWOE=Spin On Fuel Water Separator w/ Ope
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33686	G-125A	Geo Tracker (89-98), Suzuki Sidekick, Samurai (92-00) (No bracket)	F	5.120	2.800		None			
33687	G-124	Toyota T100 (94-98), Tacoma (95-04) (Without Bracket)	F	5.120	2.800		None			
33689	G-8C	Various GM Models (03-07)	F	6.730	2.220		None			
33690		Volvo Trucks	SOF	8.131	3.690	18X1.5 MM	Attached	2.810	2.460	.190
33691		Kenworth Trucks w/ ISX Cummins Engine	SOF	5.780	3.720	1-14	Attached	2.83	2.46	.17
33692		Various John Deere Equipment	SOFW	11.400	4.239	1-12	Attached	3.935	3.565	.21
33696	G-126B	Lexus (95-97), Toyota Avalon, Camry (95-99) - includes bracket	F	4.840	2.800		None			
33697		Cummins ISC, ISL, ISM Engines	SOF	6.920	3.670	7/8-14	Attached	2.835	2.47	.2
33698		Ford Diesel Engines	SOFW	6.051	3.690	1-14	Attached	3.47	3.14	.21
33699		Add-on Fuel/Water Separator w/Drain	SOFW	10.310	4.280	15/16-16	Attached	2.850	2.485	.260
33701		Alco, Fairbanks-Morse Industrial Eng. (16 Micron)	CFM	12.125	T-4.974 B-4.976	T-.677 B-.625	None			
33702		Alco, Fairbanks-Morse Industrial Engines (16 Micron)	CFM	20.940	5.060	T-CLOSED B-.690	None			
33704	G-15H	Ford Focus w/2.3L (03-04)	F	7.080	2.222		None			
33705	G-187A	Saturn Vue (02-03)	F	7.000	2.160		None			
33711		Cummins ISX Engines	SOF	8.984	3.700	72X2.0 MM	Attached	3.770	3.180	.260
33712		EMD Industrial Engines. (Sock Type)	CFS	11.000	2.812	1.625	None			
33714		EMD Industrial Engines (16 Micron)	CFM	10.000	2.903	1.437	None			
33718		John Deere 9520, 9620 Tractors	CFMF	8.675	T-5.401 B-4.610	T-CLOSED B-.750	None			
33719		IHC Trucks w/DT466, DT466E, DT570, HT570 Engines (05-on)	CFM	5.590	T-3.690 B-3.600	T-CLOSED B-.820	Packed Packed	4.5 2.93	4.25 2.76	.125 .085
33720		John Deere Equipment	SOF	5.835	4.215	7/8-14	Attached	3.560	3.160	.240
33721		Various Volvo Buses, Trucks	SOF	10.5	T-4.43 B-4.32	32X1.5 MM	Attached	4.09	3.65	.33
33722		Cummins Engines	SOFW	7.566	3.680	20X1.5 MM	Attached	2.83	2.46	.19
33723		Mack AC, ASET Series Engines	SOFW	8.353	4.250	30X1.5 MM	Attached	3.98	3.64	.235
33724		Racor Marine Applications	SFOWE	5.250	3.050	16X1.5 MM	Attached Packed	2.8 2.74	2.46 2.56	.215 .09
33725		Pre-filter strainer for various Cummins engines	SOFW	5.760	3.720	1-12	Attached	2.87	2.48	.275
33732		Cummins QSC, QSL Tier 3 Engines	SOFW	8.019	3.657	1-14	Attached Packed	2.845 1.25	2.47 .97	.24 .215
33733		Dodge Ram Pickup w/ 6.7L Cummins Diesel (07-08)	SOFW	9.200	T-4.550 B-3.735	T-1.170 B-CLOSED				
33734	G-184A	Dodge/Chrysler Mini Vans (01-06)	F	3.090	2.035		None			
33736		Ford Trucks w/ Cat 3126 Engines	SFOWE	4.100	3.785	1-14	Packed	3.590	3.150	.240
33737	G-190	Chevrolet Corvette (99-04)	F	5.755	2.230		None			
33738		Various John Deere Tractors	KWFM	7.750	3.285		None			
33739		John Deere Equipment	KWFM	6.000	T-3.460 B-3.130	T-.855 B-CLOSED	None			
33746		Racor 660R-RAC-02 or 660R-RAC-01 Fuel Assembly for Marine Applications - Replaces Racor # S3232 or S3232UL (filter element only, does not include bowl)	SOF	5.500	3.790	1-14	Packed Packed	2.82 3.55	2.45 3.31	.24 .12
33747		John Deere Equipment	KWFM	6.000	T-3.270 B-.875		None			
33748		Various Caterpillar Equipment	KWFM	5.020	3.270		None			
33749	G-188D	Ford Expedition (03-05)	F	7.710	T-2.225 B-2.000		None			
33750	G-191	Jeep Grand Cherokee (02-04)	F	6.800	2.150		None			
33752		John Deere Equipment	KWFM	6.200	3.125	T-CLOSED B-.715	None			
33753		Various John Deere Equipment - Secondary Fuel (Primary is 33778)	SOF	6.850	4.250	7/8-14	Attached	3.925	3.575	.24
33754		Various Caterpillar (5 micron)	KWFM	5.820	T-3.300 B-3.120	T-.860 B-.375	None			
33755		Racor Marine Applications w/ 400 & 600 Series Head (30 micron)	SFOWE	3.500	4.250	1-14	Attached	3.56	3.17	.33
33756		Various Ford/New Holland, & John Deere Equipment	KWFM	7.375	T-2.730 B-3.100	T-.840 B-CLOSED	None			

* CFM=Cartridge Fuel Metal Canister Filter; CFMF=Cartridge Fuel Metal Free Filter; CFS=Cartridge Fuel Sock Filter; F=Fuel (Complete In-Line) Filter; KWFM=Key-Way Style Fuel Manager Filter; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter; SFOWE=Spin On Fuel Water Separator w/ Ope
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33757		Marine Engines - Fits Racor 320R-RAC-02 Mounting Bases - Replaces Racor element # S3227	SFWOE	4.050	3.750	1-14	Packed Packed	3.575 3.52	3.18 3.26	.25 .13
33759		Caterpillar Excavators	KWFM	5.020	3.270		None			
33763		Davco DI9100 Series Housings, FH230, FH234 Industrial Fuel Pro Series	CFM	7.288	4.210	T-CLOSED B-.660	Packed	5.11	4.71	.2
33765		New Holland Equipment, Cummins NEF-EEA Engines	SOFW	6.250	3.010	16X1.5 MM	Attached	2.84	2.47	.21
33766		Stanadyne Marine Applications	KWFM	7.450	3.345	T-.870 B-CLOSED	None			
33767		Stanadyne Marine Applications	KWFM	7.440	3.340	T-.865 B-CLOSED	None			
33768		Volvo Equipment	SOF	4.381	3.700	16X1.5 MM	Attached	2.81	2.46	.21
33769		Racor Marine Applications	SFWOE	4.030	3.790	1 1/16-16				
33770		Racor Marine Fuel Systems	SFWOE	4.030	3.790	1-12	Attached	2.834	2.462	.255
33771		Racor Marine Applications (10 micron)	SFWOE	5.530	3.750	1-14	Packed Packed	3.56 3.48	3.2 3.22	.335 .13
33772		Racor Marine Applications - replaces Racor # S3228UL	SFWOE	4.030	3.790	1-14				
33773		Racor 345, 445 Fuel Systems for Marine Applications (2 micron) - replaces Racor # R45S	SFWOE	3.500	4.250	1-14	None			
33774		Racor 4120R Fuel/Water Separators	SFWOE	8.630	4.392	1-14	Attached	3.565	3.165	.235
33775		Racor 245 Fuel Assembly Series for Marine Applications - 2 micron	SFWOE	5.520	3.800	1-14	Packed Packed	3.54 3.47	3.165 3.21	.33 .13
33776		Racor 230 Fuel Assembly Series - 2 Micron	SFWOE	4.020	3.800	1-14	Packed Packed	3.565 3.525	3.165	.33 .13
33777		Various Case, Deutz, Volvo Applications	SOF	4.950	3.050	16X1.5 MM	Attached	2.73	2.46	.2
33778		Various John Deere Equipment - Primary Fuel (Secondary is 33753)	SOF	11.871	4.236	1-14	Attached	3.94	3.575	.24
33779		John Deere Tractors	SOF	8.900	4.235	1-12	Attached Packed	3.570 3.870	3.150 3.590	.235 .140
33780		Various Cat + John Deere Equip (6 micron)	SOFW	11.308	4.390	1-14	Attached	3.500	3.175	.255
33781		Dahl Fuel Water Separator	CFM	2.300	4.220	T-.650 B-1.700	None			
33782		Various Volvo HD Applications	SFWOE	8.500	4.370	1-14	Attached Packed	3.575 4.2	3.175 3.9	.33 .19
33783		3208 Caterpillar Engine used in Motorhomes (2 Micron)	SFWOE	7.400	3.620	1-14	(Packed 3)			
33784		Davco Fuel Systems	CFM	4.320	3.480	T-CLOSED B-.660	Packed (2)			
33785		Various John Deere Tractors	CFM	8.760	T-5.401 B-4.550	T-CLOSED B-1.000	None			
33786		Various Caterpillar Equipment - One piece design w/ drain + sensor port	SOFW	9.983	4.250	1-14	Attached	3.92	3.4	.38
33787		Various Caterpillar Equipment - One piece design w/ drain + sensor port	SOFW	10.080	4.250	1-14	Attached	4.265	3.7	.2
33788		Racor 390, 490, 690 Series Fuel/Water Separators (2 micron)	SFWOE	6.100	4.360	1-14	Packed Packed	3.575 4.3	3.175 4.01	.33 .18
33791		Racor FH900, FH1000 Turbine Fuel Series for Over-the-Road Trucks (02 and up) - 30 Micron	CFM	8.910	4.320	T-.640 B-.750	Packed (4)			
33792		Racor 900FH, 1000FH Turbine Fuel Series for Over-the-Road Model Trucks (2002 and up) - 10 Micron Version	CFM	9.630	T-5.040 B-4.680	T-.640 B-.750	Packed (4)			
33793		Racor 900FH, 1000FH Turbine Fuel Series for Over-the-Road Model Trucks (2002 and up) - 2 Micron Version	CFM	9.630	T-5.040 B-4.680	T-.640 B-.750	Packed (4)			
33794		Racor FH Turbine Series Model 500FG - 30 Micron	CFMF	2.780	3.080	T-.650 B-.670	Packed (2)			
33795		Racor FH Turbine Series Model 500FG - 10 Micron	CFMF	2.780	3.080		Packed (2)			
33796		Racor FH Turbine Series Model 500FG - 2 Micron	CFMF	2.780	3.080	.660	Packed (2)			
33797		Racor FH Turbine Series Model 900FG - 30 Micron	CFMF	4.600	T-4.680 B-4.345	T-.645 B-.750	Packed (4)			
33798		Racor FH Turbine Series Model 900FG - 10 Micron	CFMF	4.600	T-4.680 B-4.345	T-.655 B-.750	Packed (4)			
33799		Racor FH Turbine Series Model 900FG - 2 Micron	CFMF	4.600	T-4.680 B-4.345	T-.645 B-.750	Packed (4)			
33811		Ford Trucks/Vans w/6.9 Liter Diesel Engine (83-88), IHC Trucks (6 Micron)	SOF	4.332	4.282	7/8-14	Attached	2.834	2.462	.200

* CFM=Cartridge Fuel Metal Canister Filter; CFMF=Cartridge Fuel Metal Free Filter; KWFM=Key-Way Style Fuel Manager Filter; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter; SFWOE=Spin On Fuel Water Separator w/ Ope
 8 Housing gasket not packaged with filter - order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
33812		IHC Trucks w/ Cat + Cummins Engines - (30 Micron - 33813 is 10 micron version)	SFWOE	6.250	4.380	1-14	Attached	4.08	3.66	.275
33813		Various HD Truck Applications - 10 Micron - (33812 is 30 micron version)	SFWOE	6.250	4.380	1-14	Packed Packed	4.11 4.12	3.7 3.88	.275 .12
<i>33817</i>		Ford + IHC Trks w/ 7.3L Diesel (94-98) (Has lid attached to the filter - this will supercede the 33517)	FC	4.641	T-4.845 B-3.609	T-CLOSED B-.640				
<i>33817MP</i>		Master Pack version of 33817 (Has lid attached to the filter - this will supercede the 33517MP)	FC	3.836	3.469	T-.175 B-.530				
33818		Ford Trks + Vans w/ 7.3L Diesel Eng. (99-03) (Has housing lid attached to filter - this will supercede the 33518)	FC	3.873	T-4.873 B-3.499	T-CLOSED B-.580				
<i>33819</i>		Fleetguard Fuel Pro FH23000, FH23300 series fuel housing assemblies - this is an add-on fuel assembly used on HD trucks + equipment	CFM	6.468	T-4.620 B-4.615	T-CLOSED B-.650	Packed	5.55	5.27	.14
<i>33820</i>		Various Cat Equipment, Cat Engines - Metal Mesh Strainer	CFM	6.020	2.190	.250				
33843	G-115E	Toyota T-100 Pickup (95-98) (Includes Bracket)	F	4.449	2.756					
<i>33844</i>	G-195	Dodge Trucks, Vans (88-93) (This is a 33321 w/ two attached hoses + two clamps) (33321 is the element + bracket only)	F	4.744	2.176					
<i>33845</i>	G-193A	Dodge Dakota (88-91) (This is a 33321 w/ bracket, one attached curved hose, two clamps - the 33321 is the filter + bracket only)	F	4.744	2.176					
<i>33846</i>	G-193	Dodge D & W Series Pickups (88-91) (This is a 33321 w/ bracket, one attached curved hose, two clamps - the 33321 is the filter + bracket only - no attached hose)	F	4.744	2.176					
<i>33848</i>	G-194	Chrysler Mini Vans (88-95) - Includes bracket, foil wrap w/ two attached hoses	F	4.705	2.189					
<i>33850</i>	G-151	Suzuki Verona, Chev Epica (04-07)	F	6.300	T-2.340 B-2.135					
<i>33852</i>	G-121B	Hyundai Sonata (92-94) (Includes Bracket)	F	5.040	2.800					
<i>33853</i>	G-121P	Dodge Stealth (91-96), Mitsubishi 3000GT (91-99) (Includes Bracket)	F	5.040	2.800					
<i>33854</i>	G-121E	Dodge Colt (1989), Eagle Summit (1989), Mitsubishi Mirage (1989), Plymouth Colt (1989) (Includes Bracket)	F	5.040	2.800					
<i>33855</i>	G-121D	Dodge Colt (90-91), Eagle Summit (1990), Mitsubishi Mirage (1990), Plymouth Colt (90-91) (Includes Bracket)	F	5.040	2.800					
<i>33856</i>	G-121N	Dodge Raider (1989), Mitsubishi Montero (89-91) (Includes Bracket)	F	5.040	2.800					
<i>33857</i>	G-121M	Mitsubishi Sigma (1988) (Includes Bracket)	F	5.040	2.800					
<i>33858</i>	G-121L	Mitsubishi Van/Wagon (87-90) (Includes Bracket)	F	5.040	2.800					
<i>33861</i>	G-121H	Suzuki Sidekick (89-98), X-90 (96-98) (Includes Bracket)	F	5.040	2.800					
33862	G-121A	Toyota Previa (91-97) (Includes Bracket)	F	5.040	2.800					
<i>33863</i>	G-121J	Toyota MR-2 Spyder (85-89) (Includes Bracket)	F	5.040	2.800					
<i>33864</i>	G-120C	Eagle Talon (90-94), Mitsubishi Eclipse (90-94), Plymouth Laser (90-94) (Includes Bracket)	F	4.488	2.795					
<i>33865</i>	G-120E	Dodge Colt (1993), Eagle Summit (93-96), Mitsubishi Mirage (92-96), Plymouth Colt (1993) (Includes Bracket)	F	4.488	2.795					
<i>33866</i>	G-120I	Eagle Talon (95-96), Mitsubishi Eclipse (95-99) (Includes Bracket)	F	4.488	2.795					
33867	G-120J	Dodge Colt (92-94), Mitsubishi Expo (92-95), Plymouth Colt (92-94) (Includes Bracket)	F	4.488	2.795					
<i>33868</i>	G-120B	Dodge Colt (92-94), Eagle Summit (90-92), Mitsubishi Mirage (1992), Plymouth Colt (92-94) (Includes Bracket)	F	4.488	2.795					
<i>33869</i>	G-120H	Toyota Celica (90-93) (Includes Bracket)	F	4.488	2.795					
<i>33870</i>	G-120G	Toyota Celica (94-97) (Includes Bracket)	F	4.488	2.795					
<i>33871</i>	G-120F	Chrysler Sebring (1995), Dodge Avenger (1995) (Includes Bracket)	F	4.488	2.795					
<i>33872</i>	G-116D	Dodge Ram 50 (90-93), Mitsubishi Mighty Max Pickup (90-96) (Includes Bracket)	F	4.445	2.756					
<i>33873</i>	G-30B	Suzuki XL7 (01-03) (Includes Bracket)	F	5.532	2.795					
<i>33874</i>	G-30C	Suzuki XL7 (04-06) (Includes Bracket)	F	5.532	2.795					
33875	G-89L	Lexus LX470, Toyota Land Cruiser (98-06) (Includes Bracket)	F	4.685	2.756					
33876	G-88D	Mitsubishi Diamante (97-04) (Includes Bracket)	F	5.571	2.520					
<i>33877</i>	G-182B	Mitsubishi Mirage (97-02) (Includes Bracket)	F	4.075	2.520					

* CFM=Cartridge Fuel Metal Canister Filter; F=Fuel (Complete In-Line) Filter; FC=Fuel Cartridge (Special Type) Filter; SFWOE=Spin On Fuel Water Separator w/ Ope
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions				
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.	
33878	G-117D	Toyota Paseo Calif. Only (95-96), Paseo (97-99), Tercel (95-99) (Includes Bracket)	F	4.075	2.520						
33879	G-117E	Toyota Celica (94-99) - (Includes Bracket)	F	3.965	2.540						
<i>33880</i>	G-185A	Suzuki Esteem (95-98) - (Includes bracket)	F	4.154	2.953						
<i>33881</i>	G-116E	Kia Sportage (95-97) - (Includes Bracket)	F	4.921	2.795						
33882	G-22D	Suzuki Grand Vitara (99-05) Includes bracket	F	5.354	2.756						
<i>33883</i>	G-76D	Kia Rio (01-05) (Includes Bracket)	F	7.190	T-2.825 B-2.215						
33884	G-23F	Kia Sportage (98-02) (Includes bracket)	F	5.708	T-2.205 B-2.795						
<i>33885</i>	G-119G	Mitsubishi Diamante (92-96) (Includes bracket)	F	4.635	T-2.775 B-2.210						
33886	G-124A	Toyota T100 (94-98), Tacoma (95-04) - (Includes Bracket)	F	5.120	2.800						
<i>33887</i>	G-78B	Audi A6, S4 w/4.2L Engine (05-08)	F	7.000	2.940						
<i>33888</i>	G-187B	VW Beetle, Golf w/ gas engines without fuel return (02-08)	F	5.960	2.435						
33889	G-91B	Cadillac CTS, CTS-V, SRX (05-08)	F	6.120	T-2.155 B-2.145						
33890	G-121F	Hyundai Excel (90-94), Scoupe (91-95), Mitsubishi Precis (90-94) (Includes Bracket)	F	5.040	2.800						
<i>33891</i>	G-121G	Hyundai Sonata (91-93) (Includes Bracket)	F	5.040	2.800						
<i>33893</i>	G-65A	Nissan 720 Pickup w/ 2.2L Diesel (Primary) (7/81-10/82 only)	F	2.545	1.740						
<i>33894</i>	G-89K	Toyota Avalon (00) - Includes bracket	F	4.173	2.559						
<i>33896</i>	G-48C	VW Jetta, Golf, Passat w/ 1.9L Diesel (93-99)	F	7.875	3.555						
<i>33897</i>	G-192	VW Beetle w/ 1.9L Diesel (98), VW Jetta w/ 1.9L Diesel (99) Late Model Only	F	7.625	3.545						
<i>33898</i>	G-189A	Audi A4 w/V6 3.0L w/ AWD (06)	F	7.225	2.930						
33899		Ford Super Duty Pickup, Excursion w/ 6.0L Diesel (03-07) - contains 2 different size elements (this number supercedes the 33599) Installation instruction sheet in the box	CFMF	4.240	3.335	T-CLOSED B-1.570	Packed	2.83	2.65	.09	
33899MP		Master Pack version of 33899 (6 per carton)	CFMF	4.240	3.335	T-CLOSED B-1.570	Packed Packed	2.83 3.92	2.65 3.63	.09 .145	
33900R		Racing Applications - Replaces Fram HPGC-1	CFM	2.500	2.750	.656	None				
33901	G-76C	Kia Sephia (98-01), Spectra (00-04) Includes bracket	F	6.417	2.205						
<i>33902</i>	G-23E	Mazda 626 (93-02), MX-6 (93-97) (Includes Bracket)	F	5.750	3.104						
<i>33903</i>	G-23D	Mazda 626 (98-02), MX-6 (95-97) (Includes Bracket)	F	5.750	3.104						
<i>33904</i>	G-17A	Mazda 626 (94-97), MX-6 (94-97) (Includes Bracket)	F	4.920	T-3.080 B-2.980						
33905	G-89F	Mitsubishi Montero Sport (97-04) - (Includes Bracket)	F	4.961	2.559						
<i>33906</i>	G-120A	Mitsubishi Galant (94-98) (Includes Bracket)	F	4.488	2.795						
33907	G-120D	Chrysler Sebring (1995), Eagle Talon (95-96), Mitsubishi Eclipse (1995) (Includes Bracket)	F	4.488	2.795						
33908	G-181A	Chrysler Family of Cars (96-01), Mitsubishi (96-99) (Includes Bracket)	F	4.016	2.520						
<i>33909</i>	G-120K	Mitsubishi Montero (94-00) (Includes Bracket)	F	4.488	2.795						
33910		Chevy-GMC Trucks w/ 6.6L Duramax Diesel (01-08)	SOFW	6.300	4.020	3 1/2-16	Packed Packed	1.63 3.755	1.3 3.475	.165 .14	
<i>33910MP</i>		Master Pack version of 33910	SOFW	6.300	4.020	3 1/2-16	Packed	3.755	3.475	.14	
33911		Stanadyne FM100 Series (5 Micron)	KWFM	5.770	3.460	T-.680 B-CLOSED	None				
33912		Stanadyne FM100 Series (30 Micron)	KWFM	5.770	3.460	T-.680 B-CLOSED	None				
33913		Stanadyne FM100 Series (150 Micron)	KWFM	5.770	3.460	T-.680 B-CLOSED	None				
33914		Stanadyne FM100 Series For Marine Applications (5 Micron)	KWFM	5.850	3.460	T-.680 B-CLOSED	None				
33915		Stanadyne FM100 Series For Marine Applications (30 Micron)	KWFM	5.850	3.460	T-.680 B-CLOSED	None				
33916		Stanadyne FM100 Series For Marine Applications (150 Micron)	KWFM	5.850	3.460	T-.680 B-CLOSED	None				
33917	G-115C	Toyota Tacoma (95-04) (Includes Bracket)	F	4.449	2.756						

* CFM=Cartridge Fuel Metal Canister Filter; CFMF=Cartridge Fuel Metal Free Filter; F=Fuel (Complete In-Line) Filter; KWFM=Key-Way Style Fuel Manager Filter; SOFW=Spin-On Fuel/Water Separator Filter

® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA

Italicized Part Numbers May Not Be Available — Check For Availability.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions				
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.	
33918	G-111B	Toyota Tundra (00-07) (Includes Bracket)	F	3.740	T-2.520 B-1.970						
33919	G-89G	Toyota Avalon (98-99), Solara w/ 3.0L (99-02) - (Includes Bracket)	F	4.173	2.559						
33920		Detroit Diesel Series 60, 55, 50 Engines (2005-on only) (This is a 33120 w/ a different style base plate)	SOF	7.038	3.698	1 ⁹ / ₁₆ -12	Attached	3.444	3.1	.26	
33921	G-115D	Toyota 4 Runner (96-02) (Includes Bracket)	F	4.449	2.756						
33922	G-121C	Toyota MR-2 Spyder (91-95) (Includes Bracket)	F	5.040	2.800						
33923	G-89I	Toyota Avalon (01-04) - Includes bracket	F	4.400	T-2.545 B-1.975						
33924	G-89J	Toyota Sequoia (01-08) - Includes bracket	F	4.780	T-2.540 B-2.000						
33925	G-182A	Toyota RAV 4 (96-00) (Includes Bracket)	F	4.075	2.520						
33926	G-117F	Toyota Sienna (98-00) (Includes Bracket)	F	3.996	2.520						
33927	G-115B	Toyota 4 Runner (88-95), Pickup (88-95), T-100 Pickup (93-94) (Includes Bracket)	F	4.449	2.756						
33928	G-89H	Lexus ES300 (99-01) - (Includes Bracket)	F	3.900	T-2.530 B-2.015						
33929	G-188F	Jeep Grand Cherokee, Laredo (99-01)	F	6.730	2.150						
33931	G-188E	Saturn S Series (98-02) - This is a combination pressure regulator/fuel filter - has three lines	F	8.504	2.157						
33934	G-196	Dodge Sprinter Vans, Mercedes GL, ML Series w/ Mercedes MBE600 2.7L, 3.0L Diesel (04-08)(w/o sensor - sensor must be removed from old filter and reinstalled on the new filter	F	5.026	3.594		Packed (2)	.75	.625	.0625	
33940		Cummins Tier 2 QSB Applications	SOFW	9.806	3.657	1 ¹ / ₈ -16	Attached	2.834	2.462	.205	
33943	G-156	Dodge Trucks (57-65), Ford Trucks (63-64), IHC Trucks, Rambler (62-63)	CFM	1.890	1.371	T-CLOSED B-.555	15308 15253	2.093 1.937	1 1	.062 .08	
33946	G-91C	Pontiac Grand Prix (04-05)	F	6.495	2.155						
33950		Ford Superduty PU w/6.4L Powerstroke diesel (08) - (has two different size elements in one box)	CFMF	4.420	3.310	T-CLOSED B-1.580	Packed (2)				
33955		Cummins QSC, QSL Tier 3 Engines	SOFW	7.945	3.656	1-14	Attached	2.835	2.461	.21	
33957	G-77B	Ford Taurus, Mercury Sable w/ 3.0L (01)	F	6.377	T-2.244 B-2.000		None				
33958		Primary Detroit Diesel 12V-71, 16V-71, 16V-92 Engines (16 Micron) - Used with secondary 33959	SOF	8.957	4.658	1 ¹ / ₄ -12	Attached	4.320	3.820	.365	
33959		Secondary, used with 33958 Primary(10 Micron)	SOF	8.957	4.658	1 ¹ / ₈ -16	Attached	4.320	3.820	.365	
33993		Mahindra Tractors	CFM	4.528	2.598	.531	None				
42003	A-59	Allis-Chalmers, Hyster, IHC, John Deere, Towmotor, M-F	A	10.687	T-3.562 B-3.543	T-CLOSED B-2.040					
42005	A-21	Case Tractors	A	5.000	10.230	5.540					
42006	A-59	IHC, Allis Chalmers, Case, GMC Trucks, Wayne Sweepers	A	20.250	6.968	T-CLOSED B-4.750					
42007	A-59	IHC TD15, TD18, Case, GMC	A	18.156	6.074	T-CLOSED B-3.628					
42008	A-44	Various Marine Applications	AP	5.380	19.500	19.500					
42009	A-59	Allis Chalmers HD-7G, Ford, Fiat-Allis (Outer used w/42567)	A	14.437	T-6.072 B-6.059	T-CLOSED B-3.644					
42010	A-59	Allis Chalmers D190, Fiat-Allis	A	14.250	T-5.551 B-5.537	T-CLOSED B-3.165					
42011	A-1	Chrysler, Dodge, Plymouth, Renault. (60-80) - A separate wrap is available (part # is 24707)	A	3.000	T-8.300 B-8.000	6.470					
42012	A-21	Caterpillar Engines and Generator Sets, Road Graders, Diamond T, IHC	A	12.000	10.214	5.557					
42013	A-195	Chevy Colorado, GMC Canyon (04-07), Hummer H3 (06-07), Isuzu I280, I350 (06-08)	A	8.875	5.820	T-CLOSED B-3.59					
42014	A-59	Pettibone-Mulliken, GMC, IHC, Y&T	A	9.312	7.060	T-CLOSED B-4.600					
42015	A-51	Kia Sportage (95-02)	AP	1.457	7.126	10.433					
42016	A-48	Kia Sephia (94-97)	AP	1.654	6.181	10.118					
42017	A-59	Case 400SK Skid King, Elgin Sweepers, GMC Trucks(65-73)	A	12.593	7.057	T-CLOSED B-4.687					
42018	A-18	Sullair Compressors and Various HD Housings (Outer used w/42019)	A	24.500	15.120	T-.810 B-10.000					

* A=Air Filter; AP=Air Filter Panel; CFM=Cartridge Fuel Metal Canister Filter; CFMF=Cartridge Fuel Metal Free Filter; F=Fuel (Complete In-Line) Filter; SOF=Spin-On Fuel Filter; SOFW=Spin-On Fuel/Water Separator Filter

® Housing gasket not packaged with filter - order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42019	A-22	Various Sullair Compressors (Inner used w/42018)	A	23.500	9.910	T-.810 B-8.060				
42020	A-1	AMC (71-78), Chrysler Family of Cars (57-89), Dodge Light Trucks + Vans (71-03), Jeep w/V-8 Eng. (71-91) - A separate wrap is available (part # is 24700)	A	2.737	10.000	7.540				
42022	A-59	Optional Applications w/Purolator Housings	A	20.281	T-9.000 B-9.048	T-CLOSED B-5.389				
42023	A-128	Acura TL S-Type 3.2L, CL S-Type H/O (01-04)	AP	1.600	6.150	12.750				
42024	A-21	Optional Applications w/Purolator Housings	A	24.000	10.228	5.543				
42025	A-21	Optional Applications w/Purolator Housings (Outer used w/42247)	A	24.000	14.185	9.515				
42028	A-21	Optional Applications w/Purolator Housings	A	24.000	16.625	12.000				
42029	A-112	Bulk Tanks	RSA	19.000	10.975	5.796				
42030	A-4	Chrysler Family of Cars. (57-59)	A	3.620	T-11.438 B-6.562	T-9.125 B-4.250				
42032	A-1	Pontiac GTO/Tempest (61-66)	A	1.950	5.500	4.000				
42033	A-112	John Deere 120, 160LC, 210ELL, 410E, 550HLT (Outer used w/42034)	RSOA	11.510	7.950	T-CLOSED B-4.250				
42034	A-144	John Deere 120, 210ELL, 410E, 550HLT (Inner used w/42033)	RSIA	10.820	T-4.190 B-3.950	T-CLOSED B-3.938				
42036	A-1	Dodge Omni, Plymouth Horizon (78-83)	A	5.762	4.393	3.002				
42037	A-22	Ford H.D. Trucks (Optional Applications)	A	14.125	9.798	T-.406 B-5.156				
42039	A-4	Buick, Chevrolet, Olds, Pontiac (80-86)	A	2.109	T-10.629 B-9.173	T-9.094 B-7.637				
42040	A-2	Desoto, Dodge, Plymouth (57-58)	A	3.540	8.000	5.750				
42041	A-2	Chrysler, Desoto, Dodge, Plymouth, Rambler (57-66)	A	3.160	T-10.250 B-9.937	7.687				
42043	A-1	Chrysler Family of Cars V-8 (63-78)	A	3.500	12.802	11.035				
42044	A-1	Chrysler Family of Cars V-8 (68-90)	A	2.750	12.796	11.031				
42045	A-52	Caterpillar (Outer used w/42046 or 46629) Radial Seal Version 46607	A	16.500	11.000	T-CLOSED B-6.725				
42046	A-12	(Inner used w/42045) Radial Seal Version 46595	A	16.100	T-6.300 B-9.060	4.625				
42047	A-52	Caterpillar (Outer used w/42048 or 46511) Radial Seal Version 46474	A	12.500	T-9.218 B-9.138	T-CLOSED B-4.890				
42048	A-12	Inner Air used with 42047, Radial Seal Version 46475	A	12.100	T-4.812 B-7.312	3.625				
42049	A-1	Dodge Trucks (71-79) - A separate wrap is available (part # is 24702)	A	3.539	10.906	8.937				
42050	A-1	Continental Engines, Ford and Mercury (57-66),Ingersoll-Rand, Kohler, Tractor Cab Air	A	3.656	T-9.437 B-9.156	6.750				
42051	A-1	Ford Family of Cars (58-62)	A	2.380	T-10.390 B-9.770	7.290				
42052	A-48	Mercedes CLK Class (99-03) - (Some applications take 2 per vehicle - 1 filter per box)	AP	1.161	7.480	13.209				
42053	A-1	Ford Family of Cars (60-62)	A	2.080	T-13.145 B-12.540	10.385				
42054	A-1	AMC (64-88), Ford (60-69), Dodge, Jeep (79-87)	A	2.264	9.718	8.187				
42055	A-1	Ford Family of Cars (62-86) - A separate wrap is available (part # is 24708).	A	3.220	8.400	6.580				
42056	A-2	Ford and Mercury (63-64)	A	2.531	9.780	7.280				
42057	A-1	Ford Family of Cars V-6 3.8L (73-87).	A	1.974	11.250	9.030				
42060	A-2	Lincoln and Mercury (57-58)	A	4.090	T-14.500 B-13.750	12.000				
42061	A-1	Ford, Mercury, Mustang (64-68),Dodge Trucks (87-88), IHC (74-75), AMC (78-79)	A	2.350	10.000	7.540				
42062	A-2	Ford 6 Cyl. Engine (65-67)	A	2.560	10.260	8.340				
42063	A-1	Ford, Mercury (62-71)	A	2.193	13.300	11.320				
42064	A-2	Ford, Ford Falcon, Fairlane, Mustang (68-69)	A	2.250	10.260	8.340				
42066	A-23	Cummins, IHC, Reo, Gardner-Denver (Optional Application)	A	11.015	8.412	T-.525 B-5.776				

* A=Air Filter; AP=Air Filter Panel; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42067	A-1	Ford (68-86), Jeep (84-85)	A	2.132	10.906	8.937				
42070	A-1	Cadillac (67), Dodge Police (59), Chevrolet (63-65).	A	2.120	12.802	11.035				
42071	A-1	Ford Pinto 4 Cyl. 1.6L Eng. (71-72)	A	2.300	11.030	8.925				
42072	A-1	Ford Pinto (71-73), Komatsu Forklift	A	2.100	9.230	7.030				
42073	A-1	Ford Family of Cars and Trucks (72-91) - A separate wrap is available (part # is 24709)	A	2.615	11.250	9.030				
42076	A-22	Massey-Ferguson Tractors (Outer used w/46297)	A	9.375	T-4.093 B-4.085	T-.660 B-2.475				
42077	A-1	Ford Family of Cars and Trucks (69-86), BMW (75-76) - A separate wrap is available (part # is 24710)	A	2.117	11.750	9.560				
42079	A-1	Ford Mustang II (75-76)	A	1.875	13.550	11.345				
42080	A-1	GM Family of Cars (58-64)	A	3.040	12.609	9.796				
42081	A-1	GMC Trks w/ V6 305 CID, Oldsmobile (59-67)	A	2.750	13.040	10.200				
42082	A-1	Buick, Cadillac, Chevrolet Trucks, Pontiac (61-65)	A	3.030	9.960	8.620				
42083	A-1	GM Family of Cars and Trucks (62-80), Bertone (84-87)	A	1.982	9.718	8.187				
42084	A-2	Buick (65-67)	A	2.360	11.625	9.625				
42086	A-51	Kia Sedona (02-05)	AP	1.600	7.500	10.625				
42087	A-2	Chevrolet Corvair (61-65), Cushman, Komatsu, Post Office Specialty Vehicles	A	3.109	5.500	3.812				
42088	A-1	GM Family of Cars and Trucks (69-96) - A separate wrap is available (part # is 24706)	A	3.545	9.718	8.187				
42089	A-26	IHC TD-20 Crawler Tractor	A	20.093	7.060	T-CLOSED B-4.370				
42091	A-1	Buick (59), Chevrolet (59-66), Pontiac (59-66), Volvo (71-75) - A separate wrap is available (part # is 24703)	A	3.030	11.500	8.625				
42092	A-2	Buick (63-66), Cadillac (59-60), Olds (59-60)	A	2.920	T-17.062 B-16.160	13.812				
42093	A-1	Chevrolet and GMC Trucks (72-89), Olds (61-62)	A	3.015	9.718	8.187				
42095	A-1	GM Family of Cars (68-85)	A	3.040	13.875	11.625				
42096	A-1	GM Family of Cars and Trucks w/Diesel Eng.(78-85) - The wrapped version is 46096	A	4.056	13.875	11.625				
42096R	A-1	Racing Applications Only	A	4.050	13.875	11.625				
42097	A-1	Cadillac, Oldsmobile, Pontiac (61-78)	A	2.546	10.750	8.609				
42098	A-1	GM Family of Cars and Trucks (68-97) - a separate wrap is available (part # is 24704)	A	3.489	12.000	9.828				
42099	A-1	Cadillac (68-79)	A	2.578	12.344	10.844				
42100	A-2	Chevrolet Corvette(61-62),Pontiac GTO (66-67)	A	1.531	13.750	12.000				
42101	A-1	GM Cars + Trucks (68-92), Jeep (70-71) - A separate wrap is available (part # is 24701)	A	2.489	12.000	9.828				
42102	A-1	Pontiac (70-76, 79), Oldsmobile (70-74)	A	2.546	13.125	11.625				
42103	A-1	GM Family of Cars and Trucks (79-87) - A separate wrap is available (part # is 24711)	A	2.312	9.968	8.625				
42104	A-22	Caterpillar (Outer used w/42342)	A	12.375	6.750	T-.625 B-3.450				
42105	A-22	Hummer H1 w/ 6.5L Diesel (96-06)	A	13.130	9.060	T-.500 B-5.720				
42106	A-1	Mercedes-Benz (76-85)	A	3.375	12.000	8.800				
42107	A-22	Vortex Housing Applications	A	8.875	6.090	T-.437 B-3.000				
42108	A-22	Vortex Housing Applications	A	10.156	8.875	T-.437 B-5.000				
42109	A-22	Vortex Housing Applications	A	10.375	10.230	T-.437 B-5.500				
42110	A-2	AMC (58-61), Continental Engines, Hercules, Kohler, Studebaker (57-61), Towmotor	A	3.000	6.350	5.000				
42111	A-1	AMC (61-72), Studebaker (61-64).	A	2.780	T-9.440 B-9.150	6.750				
42112	A-2	AMC Rambler, Studebaker (62-66).	A	3.046	T-6.640 B-6.375	4.109				
42113	A-1	Ford Family of Cars (69-78)	A	2.510	13.000	11.203				

* A=Air Filter; AP=Air Filter Panel

‡ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42114	A-22	Vortex Housing Applications	A	13.375	11.884	T-.437 B-7.125				
42115	A-22	Vortex Housing Applications	A	10.281	7.383	T-.437 B-3.500				
42116	A-1	Ford Family of Cars and Trucks (69-87) - A separate wrap is available (part # is 24712)	A	2.822	13.000	11.203				
42117	A-1	Vortex LPG Conversion	A	3.062	12.000	9.875				
42118	A-9	IHC H.D. Trucks	AF	10.439	T-10.000 B-7.940	T-500 B-3.562				
42119	A-22	AG-Chem, Allis-Chalmers, Case, Clark, Galion, Grove Crane, IHC, Hitachi & Kobelco Loaders and Excavators (Outer used w/42924)	A	13.375	9.223	T-.660 B-4.889				
42120	A-56	Caterpillar Starter Engines	A	4.750	4.266	T-CLOSED B-1.550				
42121	A-1	Austin, MG (Emission Control) (70-79)	A	2.437	3.125	1.750				
42122	A-1	Chevrolet and GMC Trucks (66-92) - The wrapped version is 46222	A	5.500	11.500	8.625				
42123	A-8	Massey-Ferguson MF-135 Tractors (Outer used w/46297)	AF	9.375	T-5.147 B-4.093	T-2.475 B-.660				
42124	A-8	Clark, Cummins, Euclid, Ford H.D. Trucks, GMC H.D. Trucks, Hough, IHC, J.D. Hitachi Loader, Excavators	AF	12.377	T-13.703 B-11.062	T-.531 B-6.725				
42125	A-8	GMC H.D., IHC, Mack Trucks, White Trucks	AF	14.377	T-15.703 B-12.093	T-.531 B-7.729				
42126	A-8	Allis-Chalmers, Case, Clark, Hyster, IHC, John Deere, Joy, Massey Ferguson, Minneapolis-Moline, Oliver (Outer used w/46371, 46372, 46375 or 42342).	AF	12.250	T-7.812 B-6.090	T-.750 B-3.500				
42127	A-8	Allis Chalmers 190, 200 Tractors.	AF	9.377	T-9.940 B-7.937	T-.531 B-3.567				
42128	A-22	Chicago Pneumatic C700, Euclid B110, R35, Ingersoll-Rand VHP-1050 (Outer used w/42132)	A	18.500	13.830	T-.906 B-9.480				
42129	A-22	White Trucks	A	13.502	11.095	T-.531 B-6.725				
42130	A-22	Hough, IHC	A	14.375	13.831	T-.531 B-9.480				
42131	A-4	Toyota Landcruiser (75-88)	A	2.561	T-14.700 B-10.200	T-10.550 B-6.050				
42132	A-22	(Inner used w/42128 or 46736)	A	17.039	8.641	T-.906 B-7.053				
42133	A-48	Audi/VW (76-92), Chrysler Family of Cars and Trucks (84-01)	AP	1.638	5.250	10.750				
42134	A-8	John Deere Tractors	AF	9.281	T-6.375 B-5.254	T-.656 B-2.621				
42135	A-1	Lister Petter Engines	A	2.865	5.910	3.500				
42136	A-51	Nissan (75-90), Subaru (85-94)	AP	1.416	6.198	10.710				
42137	A-14	Joy Compressors (Inner used w/42138 or 42202)	A	15.000	T-6.410 B-7.460	T-.675 B-5.265				
42138	A-9	(Outer used w/42137)	AF	15.375	T-13.656 B-11.095	T-.625 B-6.725				
42139	A-9	GMC H.D. Trucks	AF	12.314	T-10.000 B-7.935	T-500 B-3.567				
42140	A-1	Ford Family of Cars V-8 Eng.(76-82)	A	1.765	11.500	9.030				
42141	A-1	Ford Family of Cars V-6 Eng (76-86)	A	1.791	11.240	9.400				
42142	A-8	Willmar Sprayers	AF	12.000	T-6.093 B-7.937	T-.708 B-3.937				
42143	A-5	GM Family of Cars w/Turbocharged Eng.(78-88)	A	5.281	5.125	3.406				
42144	A-59	IHC TD-9B Dozer	A	17.375	T-5.551 B-5.537	T-CLOSED B-3.165				
42145	A-8	Allis Chalmers M-100 Grader.	AF	13.377	T-9.940 B-7.937	T-.531 B-3.567				
42146	A-136	Ford Lawn and Garden Tractors.	A	7.343	T-5.015 B-3.293	T-.250 B-1.750				
42147	A-1	MG (62-74) - 2 per application - 2 per box	A	3.570	5.040	3.500				
42148	A-1	Fiat (66-73)	A	2.150	6.810	5.050				
42150	A-1	Mercury Capri 4 Cyl. 2300cc (76-78)	A	2.460	11.656	9.921				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42151	A-51	Mercury Capri (72-74), M.G. (75-81) (Flame Retardant Media)	AP	1.380	4.970	9.940				
42152	A-1	Fiat X1/9 (74-78)	A	1.830	9.055	7.480				
42153	A-1	Toyota (69-80), Dodge Colt, Plymouth Arrow (78-79)	A	2.281	9.703	6.969				
42155	A-1	Triumph (68-80)	A	2.030	6.810	4.680				
42156	A-111	Jeep Liberty, Wrangler w/ 2.4L (02-06)	AP	2.106	6.496	9.940				
42157	A-1	BMW, Opel (60-73)	A	4.250	5.820	3.500				
42158	A-5	Austin-Healey, M.G. Midget (59-74)	A	3.550	4.380	2.980				
42159	A-21	Toyota Landcruiser (69-74)(89-98)	A	5.750	8.937	4.312				
42160	A-1	Fiat (69-79)	A	2.235	9.055	7.480				
42164	A-111	Kia Sorento (03-08)	AP	1.275	9.250	11.750				
42165	A-5	Mercedes (59-76), Volvo (71)(73)	A	5.000	7.000	4.750				
42167	A-50	Insley, Komatsu - Cab Air	AP	2.230	7.500	20.000				
42168	A-48	BMW (95-99)	AP	1.650	9.325	9.200				
42170	A-48	AMC (88), Audi (78-92), Dodge Monaco (90-92), Eagle Premier (89-92), Jeep (86-90), Renault (88), Volkswagen (74-91), Volvo (69-73)	AP	1.275	5.250	13.175				
42172	A-48	Merkur Scorpio (88-89)	AP	1.620	8.450	10.180				
42174	A-32	Mercedes 300 Series (86-92)	A	3.307	16.043	12.835				
42177	A-48	Volvo (93-07)	AP	1.815	7.280	13.740				
42180	A-8	Nissan Forklifts: C80K, C80KLP	AF	9.410	T-5.250 B-6.380	T-.650 B-2.840				
42181	A-111	Honda Odyssey (99-01)	AP	2.570	6.440	11.250				
42182	A-111	Suzuki Aerio (02)	AP	2.390	6.350	7.125				
42183	A-22	Detroit Diesel, GMC (Optional Applications)	A	7.375	13.850	T-.531 B-11.235				
42185	A-5	Renault Fuego, 18i (84-86)	A	10.100	5.000	3.400				
42186	A-1	Fiat 128 (71-73), Yugo (86-91)	A	1.900	8.250	6.250				
42188	A-5	Acura RSX (02-06), Honda CRV (02-06), Element (03-06)	A	6.850	5.472	3.228				
42189	A-48	Hyundai Accent 1.6L (01-02)	AP	1.496	6.574	7.519				
42190	A-48	Jeep Grand Cherokee 4.7L High Output Engine (02-04)	AP	1.515	9.685	10.708				
42191	A-5	Peugeot 504 Gas (70-79)	A	5.337	4.870	3.132				
42193	A-1	Saab 900 2.1L (91-94); Volkswagen Vanagon (86-91)	A	4.031	7.031	3.781				
42194	A-5	Mercedes 300D, SD, TD (77-85)	A	4.200	12.000	8.800				
42199	A-32	Jaguar XJ6 (78-89), Lotus (75-84)	A	6.350	5.440	3.181				
42200	A-5	Renault (71-85)	A	8.795	5.000	3.375				
42202	A-9	Joy Compressors (Outer used w/42137)	AF	18.439	T-15.625 B-12.088	T-.708 B-7.729				
42203	A-56	Allis-Chalmers D-15D, Caterpillar Engs. and Generator Sets	A	18.250	13.831	T-CLOSED B-9.480				
42205	A-21	Applications For Purolator AP-400 Hsg.	A	7.500	10.250	7.937				
42206	A-21	Applications For Purolator AP-500 Hsg.	A	11.500	10.250	7.937				
42208	A-22	Various HD Equipment + Trucks (Outer used w/42209)	A	16.500	11.095	T-.675 B-6.725				
42209	A-14	Inner used w/42208 or 46698	A	16.000	T-6.410 B-7.454	T-.675 B-5.280				
42210	A-22	Ford Trucks C900, CT900 V-8 554 Eng.	A	10.281	9.223	T-.531 B-4.889				
42211	A-8	Huber-Warco D1400, D1500 Grader.	AF	16.000	T-7.812 B-6.090	T-.650 B-3.500				
42212	A-9	GMC Trucks, IHC Trucks, White Trucks.	AF	10.439	T-11.562 B-9.218	T-.625 B-4.894				
42213	A-48	Mercedes Benz C Class, CLK (98-02), E Class (01-03)	AP	2.330	7.480	12.421				
42214	A-48	BMW M5 (87-88, 91-93); M6 (87-90); 525i (91-96)	AP	2.272	5.886	12.913				
42215	A-21	Caterpillar Road Graders & Scrapers	A	15.000	12.016	7.312				
42216	A-22	Case, Cat, Champion, Kawasaki, Kobelco, JCB, Volvo, Other (Outer used w/42217 or 42835)	A	20.500	10.841	T-.906 B-6.519				
42217	A-22	(Inner used w/42216)	A	19.375	6.410	T-.656 B-5.280				
42218	A-35	Honda Accord (86-88)	A	2.037	T-13.521 B-8.375	T-11.021 B-5.875				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions				
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.	
42219	A-94	Acura Legend (86-90), Sterling (87-91)	A	3.370							
42220	A-2	American-LaFrance, Diamond T Trucks	A	8.560	6.060	4.560					
42221	A-2	Allis-Chalmers, Continental, Hercules,Thermo-King, Yale & Towne (Flame Retardant Media)	A	3.850	6.060	4.560					
42222	A-8	Various HD Equip + Trucks (Outer used w/42769)	AF	11.438	T-5.249 B-6.375	T-.656 B-2.626					
42224	A-35	Honda Prelude w/Carb. (83-87)	A	2.700	T-11.600 B-8.500	T-9.580 B-6.480					
42225	A-22	A-C, Champion, Case, Hino, IHC, Iveco, New Holland, Other (Outer used w/ 42226)	A	16.500	12.088	T-.875 B-7.729	15295 [®]	12.31	11.552	4.2	
42226	A-22	(Inner used w/42225)	A	15.375	7.640	T-.875 B-6.040	Packed	1.500	.843	.208	
42228	A-4	Mercedes 190D Turbo (87), 350SD, 350SDL Turbo (90-91), 300 Series (86-87)	A	5.135	T-11.135 B-7.700	T-6.995 B-3.560					
42229	A-32	Mercedes 190E (84-88) (92) (Oval)	A	2.323	T-14.331 B-7.500	T-11.122 B-4.950					
42230	A-1	Checker Cab, IHC Trucks	A	3.910	T-9.390 B-9.190	6.660					
42231	A-1	GMC and IHC Trucks	A	3.000	13.000	10.500					
42232	A-5	IHC Trucks	A	6.565	9.000	6.625					
42233	A-35	Hatz Diesel Eng. Model "L" and "M" Series 30 and 40.(2L40, 2M40, 3M40, 3L40)	A	3.681	T-9.173 B-5.984	T-5.472 B-2.283					
42234	A-8	Various HD Equipment + Trucks	AF	10.502	T-9.940 B-7.937	T-.531 B-3.567					
42235	A-18	AG-Chem , Dynapac, Volvo, Sullair (Outer used w/42236)	A	20.375	13.830	T-.906 B-9.480					
42236	A-22	(Inner used w/42235)	A	18.508	8.641	T-.906 B-7.053					
42237	A-8	Allis-Chalmers, Clark, Euclid, Hough, IHC,Mack, Minneapolis-Moline, Reo	AF	10.375	T-9.218 B-11.531	T-.531 B-4.894					
42238	A-18	Drill Tech, Euclid, Wabco (Outer used w/42239)	A	23.500	17.636	T-.906 B-12.248	Packed	1.500	.843	.208	
42239	A-22	(Inner used w/42238)	A	22.500	11.900	T-.900 B-10.200					
42240	A-57	IHC Trucks	A	7.625	8.075	T-.437 B-5.757					
42241	A-57	Mack Trucks	A	4.000	8.075	T-.250 B-5.757					
42242	A-20	Daihatsu Rocky (90-91)	A	6.188	6.133	3.440					
42243	A-112	Cat, John Deere Equipment - Outer (Inner for Cat Equipment is 46934)	RSOA	12.440	6.500	T-CLOSED B-3.670					
42244	A-21	Dodge Trucks w/V-8 361 and V-8 413 Gas Eng.	A	6.030	10.170	7.370					
42245	A-57	Cummins, White (Optional Applications)	A	7.937	6.625	T-.250 B-4.218					
42247	A-21	Purolator Housing Applications	A	23.375	8.075	5.757					
42248	A-21	Ingeroll-Rand, Purolator Hsg.	A	16.000	16.625	12.000					
42249	A-21	White Trucks, Purolator Hsg.	A	15.250	8.075	5.757					
42250	A-57	Autocar, Dodge Trucks, Hyster, IHC	A	12.000	10.310	T-.437 B-7.937					
42251	A-21	White Trucks, Purolator Hsg.	A	16.000	14.185	9.515					
42252	A-21	Purolator Housing Applications	A	12.000	10.310	7.937					
42253	A-26	IHC S Series Trucks (Outer used w/42254)	A	16.500	10.410	T-CLOSED B-6.035					
42253FR	A-26	Flame Retardant Version Of 42253	A	16.500	10.410	T-CLOSED B-6.035					
42254	A-22	(Inner used w/42253)	A	13.875	5.955	T-.656 B-4.835					
42255	A-56	Caterpillar 3208 Generator Sets	A	9.500	10.401	T-CLOSED B-6.035					
42257	A-22	(Inner used w/42256)	A	19.375	5.260	T-.656 B-4.125					
42258	A-22	I/R, Hitachi, Komatsu, Terex (Outer used w/42259)	A	24.500	T-14.686 B-14.687	T-.937 B-10.314					

* A=Air Filter; AF=Air Filter w/Fin; RSOA=Radial Seal Outer Air
[®] Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42259	A-22	(Inner used w/42258 or 46853)	A	22.500	10.245	T-.906 B-9.13				
42260	A-57	Autocar, Cerlist Diesel, Dodge Trucks, IHC Trucks	A	10.000	9.000	T-.437 B-6.625				
42261	A-48	Mercedes Benz E Class (93-95), Jaguar (03-08)	AP	2.240	6.720	11.880				
42262	A-48	Mercedes SL 3.2L (95). (Obsolete)	AP	2.240	6.670	14.250				
42263	A-22	Case, Hough, IHC, Komatsu (Outer used w/42264)	A	18.500	9.218	T-.656 B-5.835				
42264	A-22	(Inner used w/42263)	A	16.375	5.750	T-.660 B-4.600				
42265	A-48	Mercedes 500 SL V8 (90-92)	AP	1.400	6.280	13.120				
42266	A-40	IHC Farm Tractors (Outer used w/42267)	A	12.875	T-6.937 B-6.625	T-CLOSED B-4.218				
42267	A-22	(Inner used w/42266)	A	12.375	4.121	T-.437 B-3.003	Packed	.750	.375	.031
42268	A-40	IHC 815, 856, 2856 Tractors (Outer used w/42269)	A	15.375	T-6.937 B-6.625	T-CLOSED B-4.218				
42269	A-22	(Inner used w/42268)	A	14.562	4.121	T-.437 B-3.003				
42271	A-1	Ford Trucks and Buses	A	7.156	9.156	6.750				
42272	A-48	Range Rover 95-96	AP	2.342	8.976	10.000				
42273	A-21	Ford Trucks and Buses	A	5.120	12.200	9.450				
42274	A-57	Divco Trucks, Hyster Fork Lifts, Leroi	A	3.980	5.950	T-.250 B-3.556	Packed	5.124	3.562	.187
42275	A-1	Gould-National CFK25 Hsg., David Brown Tractors 780, 880	A	4.437	7.125	4.937				
42276	A-8	Various HD Equipment (Outer used w/42456 or 46263)	AF	10.375	T-4.085 B-5.147	T-.687 B-2.475				
42276FR	A-8	Flame Retardant Version Of 42276	AF	10.375	T-4.085 B-5.147	T-.687 B-2.475				
42278	A-8	Case 870, Davey Compressors, John Deere 4000, 4020 Tractors	AF	13.250	T-6.375 B-5.250	T-.656 B-2.620				
42279	A-48	Peugeot 405 1.9L 4 Cyl. (89-91)	AP	2.220	6.060	12.950				
42284	A-8	Dresser, IHC, Komatsu Equipment	AF	16.377	T-9.940 B-7.937	T-.531 B-3.567				
42285	A-48	Land Rover (94-99)	AP	2.309	7.972	10.374				
42286	A-1	Ford Medium Duty Trucks (74-92)	A	5.500	12.609	9.796				
42287	A-1	Ford Medium Duty Trucks (74-90)	A	5.500	12.600	8.350				
42288	A-48	Hyundai Scoupe (93-95)	AP	1.732	6.142	9.173				
42289	A-5	Audi (80-87)(Emission)	A	2.600	2.950	1.485				
42290	A-23	Euclid S-32	A	16.000	13.835	T-.525 B-9.475				
42291	A-1	Briggs&Stratton Engines	A	3.812	4.250	2.000				
42292	A-5	Briggs/Stratton 2, 3, 4 & 5 H.P. Engines	A	2.812	2.750	1.266				
42295	A-48	Audi, VW (97-05), BMW (93-06)	AP	2.272	8.366	10.000				
42296	A-1	Kohler Engines, IHC 682, 782 Tractors	A	1.812	7.000	5.570				
42297	A-1	Ford, J/D Lawn Tractors w/Kohler Engines	A	2.540	7.000	5.570				
42298	A-1	Kohler Engines	A	4.080	6.070	4.679				
42299	A-1	Kohler and Onan Engines	A	3.080	6.070	4.679				
42300	A-2	Ford Trucks (65-67) w/V8 352 Eng.	A	2.660	9.437	6.750				
42301	A-5	Bolen Lawn/Garden Tractors, Wisconsin Engines.	A	3.910	4.200	2.000				
42302	A-5	Bolen Lawn/Garden Tractors, Wisconsin Engines.	A	4.166	3.562	2.062				
42303	A-32	1989 Land Rover V8 3.9L	A	6.580	5.740	3.460				
42304	A-2	Chevrolet, GMC Trucks (66-72)	A	3.050	10.000	7.540				
42305	A-1	Lauson/Tecumseh, Engines	A	5.000	4.393	3.002				
42306	A-111	Toyota Prius (00-04)	AP	1.060	6.625	7.250				
42312	A-112	Atlas-Copco, Case, Volvo (Outer used w/42313)	RSOA	19.250	14.150	T-CLOSED B-9.000				
42313	A-112	Inner used w/42312 Outer	RSIA	19.100	T-8.625 B-8.890	T-CLOSED B-6.875				
42314	A-21	Saab Sonnet (67-74)	A	4.045	3.864	2.355				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42316	A-20	Caterpillar Starting Eng.	A	3.812	3.090	1.500				
42319	A-4	Volvo (81-87)	A	4.409	T-9.542 B-6.681	T-6.765 B-4.016				
42321	A-8	Allis-Chalmers, Case, Cat, I-R, Massey-Ferguson, John Deere, Kobelco, Other (Outer used w/46522 or 46514 or 42679 or 42924)	AF	15.375	T-6.093 B-7.812	T-.660 B-3.505				
42322	A-164	Honda Small Engines (For taller version, use 42323)	A	2.028	T-3.996 B-2.894	T-.250 B-1.300				
42323	A-164	Honda Small Engines (For shorter version, use 42322)	A	2.736	T-3.996 B-2.894	T-.250 B-1.300				
42324	A-1	Mazda (71-79)	A	2.750	9.875	7.625				
42326	A-159	Various HD Marine; For High Moisture Environments	A	12.380	8.500	T-CLOSED B-4.000				
42329	A-48	Various Jeep Models (02-08)	AP	1.60	8.28	11.450				
42330	A-112	Case, Cat, Gradall, Komatsu, Volvo, Other - (Outer used w/42331 or 42816)	RSOA	15.500	7.335	T-CLOSED B-4.169				
42331	A-144	Case, Cat, Gradall, Other - Inner (used w/ 42330 outer)	RSIA	15.000	T-4.200 B-3.955	T-CLOSED B-3.425				
42332	A-97	Toyota Corolla GTS (85-86)	ARP	2.500	T-7.850 B-7.150					
42333	A-97	Toyota Cars + Trucks (88-97)	ARP	2.840	T-7.750 B-8.700					
42334	A-52	Caterpillar (Outer used w/42335 or 42336) Radial Seal Version 46479)	A	13.500	11.095	T-CLOSED B-6.725				
42335	A-12	Inner used w/42334 - Radial Seal Version 46478)	A	13.100	T-6.300 B-9.060	T-CLOSED B-4.625				
42336	A-13	(Inner used w/42334 on D-7F, D-8H, D-9 Caterpillar, Radial Seal Version 46478)	A	13.100	T-6.308 B-9.058	T-CLOSED B-4.639				
42337	A-17	Caterpillar D8 Crawler, 583 Pipelayer (Outer used with 42340)	A	14.500	T-14.437 B-12.780	T-.937 B-8.365				
42338	A-8	Caterpillar Forklifts	A	11.922	T-6.085 B-7.812	T-.750 B-4.875				
42340	A-13	Inner used with 42337	A	13.562	T-10.187 B-7.625	T-6.000 B-CLOSED				
42341	A-48	Ford T-Bird (02-05), Freestar (04-07), Lincoln LS, Jaguar (00-06), Mercury Monterey (04-07)	AP	1.791	6.520	12.268				
42342	A-22	Caterpillar Equip (Inner used w/ 42104 or 42126).	A	10.250	3.365	T-.656 B-2.250	Packed	1.250	.546	.125
42345	A-5	Mazda 626 Diesel (85)	A	7.087	6.850	3.898				
42347	A-96	Chev Spectrum (85-89), Isuzu I Mark (85-89)	ARP	1.771	T-8.779 B-9.429					
42349	A-1	Ford Courier (77-82), Mazda (71-93), Honda (79-83)	A	2.234	11.125	8.500				
42351	A-48	Freightliner, Dodge Sprinter Vans w/ Mercedes MBE600 2.7L Diesel Engine	AP	2.750	11.000	12.375				
42353	A-127	HD Gas Turbine Equipment	A	26.780	T-12.625 B-15.875	T-8.250 B-11.500				
42354	A-50	John Deere 750C, 850C Dozer	AP	2.310	6.890	14.760				
42355	A-8	Allis Chalmers, Case, Trojan Equipment	AF	14.281	T-7.812 B-6.090	T-.750 B-3.500				
42358	A-20	Stationary Pumps	A	8.875	13.812	11.265				
42359	A-1	Briggs&Stratton Engines	A	2.265	7.078	5.525				
42360	A-48	Briggs&Stratton 3,4,5 HP Series Engines	AP	.800	4.450	6.300				
42361	A-4	Tecumseh/Lauson Engines	A	2.320	T-4.455 B-2.720	T-3.210 B-1.480				
42362	A-5	Onan N60V Small Eng.	A	3.150	3.850	2.750				
42363	A-1	John Deere Lawn Tractors, Onan Engines, Toro	A	3.900	8.050	6.400				
42364	A-48	Mercedes (92-02) (2 per vehicle - 1 filter per box)	AP	2.303	3.937	13.307				
42365	A-48	Mercedes (92-00) (Some applications take 2 per vehicle - 1 filter per box)	AP	1.732	6.161	13.091				
42366	A-32	Mercedes Benz 190 w/2.3L Eng. (91-93)	A	2.224	15.984	12.716				
42367	A-48	Mercedes E Class 3.0L Diesel (94-95), 300D (92-93)	AP	2.362	8.661	8.976				
42368	A-48	Mercedes S Class 3.2L (95-99)	AP	2.220	6.050	14.400				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; ARP=Air Filter Round Panel; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air
 § Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42369	A-143	Mitsubishi Montero (01-06)	AP	1.889	9.291	14.251				
42370	A-1	Citroen, Clark, Ingersoll-Rand Compressors, Thermo-King, Yale/Towne (Flame Retardant Media)	A	7.093	4.393	3.002				
42371	A-1	Baker, Buffalo-Springfield, Onan	A	3.400	4.393	3.002				
42372	A-1	IHC Cub Cadet, Kohler Engines	A	1.560	4.393	3.002				
42373	A-1	IHC, John Deere, Kohler Engines, Wheel Horse.	A	1.950	6.070	4.679				
42374	A-1	John Deere, Jacobsen, Kohler Engines, Lawson Engines, Massey-Ferguson	A	2.340	4.393	3.002				
42375	A-1	Harley-Davidson, Simca (63-69), Worthington (Flame Retardant)	A	1.950	6.070	4.679				
42376	A-23	Allis-Chalmers Power Units, Cummins Engines, Euclid	A	10.000	12.093	T-.525 B-7.724				
42377	A-17	Komatsu Equipment (Outer used w/42423)	A	18.617	T-14.800 B-11.978	T-.900 B-7.682				
42378	A-52	Caterpillar Equipment (Outer used w/ 42379 or 46359)	A	10.500	8.407	T-CLOSED B-4.040				
42379	A-12	Inner used with 42378	A	10.110	T-3.812 B-6.688	T-CLOSED B-2.625				
42380	A-18	Euclid and Terex (Outer used w/42381)	A	19.500	17.650	T-.900 B-12.200	Packed	1.500	.843	.208
42381	A-22	(Inner used w/42380)	A	18.125	11.900	T-.900 B-10.200				
42382	A-22	Various John Deere (Outer used w/42383)	A	19.718	9.048	T-.406 B-5.389	Packed	.875	.312	.155
42383	A-22	(Inner used w/42382 or 46749)	A	16.187	5.200	T-.650 B-4.250	Packed	1.250	.546	.125
42384	A-112	Dodge & Plymouth Neon, SX (00-05)	RSOA	6.594	5.654	T-CLOSED B-2.520				
42385	A-48	Ford Taurus, Mercury Sable (00-06)	AP	2.334	7.105	10.016				
42386	A-22	Agrifol, Fiat, Massey Ferguson & New Holland Tractors (Inner used w/42805)	A	12.187	4.578	T-.708 B-3.468				
42387	A-27	GMC Trucks w/Detroit 4-53 Engine	A	14.921	8.850	T-CLOSED B-5.450				
42389	A-48	Dodge Caravan, Town & Country (01-08), Sebring, Avenger (07-08)	AP	1.674	8.444	9.330				
42392	A-58	Komatsu Crawler Tractors (Outer used w/42395)	A	12.968	8.250	T-.375 B-4.187				
42395	A-22	(Inner used w/42392)	A	11.750	4.100	T-.625 B-2.910				
42396	A-58	Komatsu Crawler Tractors (Outer used w/42397)	A	12.435	7.060	T-.405 B-3.940				
42397	A-22	(Inner used w/42396)	A	11.470	3.780	T-.625 B-2.440				
42398	A-22	Komatsu Crawler Tractors (Outer used w/42399)	A	15.500	9.220	T-.665 B-4.850				
42399	A-14	(Inner used w/42398)	A	14.813	T-4.595 B-5.610	T-.665 B-3.550				
42402	A-125	Volkswagen Eurovan (93-96)	A	9.370	6.417	3.661				
42403	A-129	Caterpillar Trucks (Cab Panel)	AP	.875	12.000	13.250				
42404	A-19	Kohler Power Units	A	5.905	8.380	4.100				
42405	A-4	John Deere Mowers, Small Tractors	A	2.560	T-7.870 B-4.670	T-5.860 B-2.660				
42406	A-1	Ingersol Rand Compressors	A	4.710	4.345	3.002				
42408	A-4	John Deere Lawn Tractor LX178	A	2.560	T-6.636 B-3.536	T-4.790 B-1.690				
42412	A-48	Various Volvo Models (01-08)	AP	2.260	8.500	13.000				
42415	A-32	Mercedes 280 Series (77-81)	A	3.150	12.323	8.543				
42416	A-21	Mitsubishi Montero Truck (85-87)	A	3.400	9.291	6.693				
42417	A-48	Briggs&Stratton Engines	AP	.828	4.625	4.625				
42418	A-48	Various Tecumseh Engines	AP	.750	2.185	7.125				
42419	A-1	Various Tecumseh Engines	A	2.840	1.760	.825				
42420	A-48	Briggs and Stratton Quantum 3 to 6 H.P.Eng.	AP	.860	4.450	5.200				

* A=Air Filter; AP=Air Filter Panel; RSOA=Radial Seal Outer Air
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42421	A-152	Various Tecumseh Engines	A	3.330	2.030	T-CLOSED B-1.040				
42422	A-22	Various HD Trks + Equipment (Outer used w/42423)	A	18.500	12.088	T-.660 B-7.729				
42423	A-14	(Inner used w/42422 or 42377)	A	17.667	T-7.287 B-8.218	T-.660 B-6.182				
42424	A-33	Various Briggs & Stratton	A	2.750	2.750	T-.156 B-1.250				
42425	A-146	Cub Cadet, Kolher, John Deere, New Holland, Toro	A	2.875	T-4.562 B-3.750	T-3.300 B-2.580				
42426	A-48	Various Tecumseh Engines	AP	.860	3.025	3.025				
42427	A-33	Tecumseh Engines	A	3.440	2.850	T-.255 B-1.070				
42428	A-4	Briggs & Stratton	A	2.150	T-5.180 B-3.180	T-4.180 B-2.150				
42429	A-151	Briggs & Stratton 12 HP Vertical Engines	A	2.325	T-8.010 B-2.005	T-6.750 B-.805				
42430	A-35	John Deere, Toro Mowers	A	2.730	T-7.000 B-2.250	T-5.750 B-.850				
42431	A-151	Briggs & Stratton 10 & 11 HP Engines	A	2.730	T-8.640 B-2.620	T-7.250 B-1.310				
42432	A-151	Tecumseh 15 HP Vertical Engine	A	3.110	T-7.150 B-2.800	T-6.130 B-1.670				
42433	A-35	John Deere, Toro Tractors w/ Kawasaki Engines	A	3.060	T-6.170 B-2.870	T-4.720 B-1.410				
42434	A-48	Briggs & Stratton Vanguard 8 + 9 HP Engines	AP	1.500	3.500	7.000				
42435	A-151	Briggs & Stratton 12.5 Vertical, 13 & 15 HP Vanguard Engines	A	2.820	T-7.150 B-2.847	T-6.175 B-1.665				
42436	A-151	Briggs & Stratton Engs.	A	2.190	T-7.150 B-2.800	T-6.160 B-1.700				
42437	A-151	Briggs & Stratton Vanguard 14 HP	A	3.000	T-6.805 B-3.050	T-4.850 B-1.075				
42438	A-152	Tecumseh TVS75, TVS90, TVS105	A	6.850	2.030	T-CLOSED B-1.040				
42439	A-35	Kawasaki 17 HP Vertical OHV Engines & Mules	A	3.120	T-7.500 B-3.310	T-6.040 B-1.860				
42440	A-18	Cat, Hitachi, Komatsu, K.W. Dart, Wabco (Outer used w/42441)	A	23.500	17.625	T-.875 B-11.093				
42441	A-22	(Inner used w/42440)	A	22.187	10.875	T-.906 B-8.160				
42442	A-48	Briggs & Stratton Vanguard 12, 5, 14, 16	AP	.625	6.270	7.070				
42443	A-164	Honda Small Engines, Generators	A	3.622	T-4.409 B-3.780	T-1.634 B-1.485				
42444	A-1	Kohler Engines for Lawn Tractors	A	3.000	6.960	5.600				
42445	A-48	Tecumseh Engines	AP	1.240	3.440	3.860				
42446	A-48	Porsche 911 (89-96)	AP	2.087	9.646	9.843				
42447	A-50	Caterpillar Equipment - Cab Air Filter	AP	2.437	9.000	9.000				
42448	A-50	Caterpillar Equipment	AP	2.437	9.562	12.250				
42451	A-8	Allis-Chalmers, Fiat-Allis Equip	AF	13.375	T-9.234 B-11.531	T-.660 B-4.894				
42452	A-22	Ford Trucks W-9000 Series (1975-On).	A	15.500	T-13.884 B-13.845	T-.656 B-7.455				
42453	A-1	Leroi Model 100 Compressor	A	4.750	4.370	3.000				
42454	A-22	John Deere Lawn Tractor	A	7.525	3.250	T-.660 B-2.250				
42455	A-113	Kenworth Trucks w/Caterpillar Eng.	RSA	15.371	T-10.961 B-10.949	T-CLOSED B-6.822				
42456	A-22	John Deere Tractors (Inner used w/42276 or 46368)	A	9.125	T-2.375 B-2.500	T-.625 B-2.000				
42457	A-50	Caterpillar Loader 416 Cab Air	AP	3.950	3.940	19.690				
42458	A-125	Jaguar with 4.0L (93-95)	A	8.800	5.748	3.189				
42459	A-27	Flxible and GMC Buses	A	17.000	12.727	T-CLOSED B-8.338	15586	15.000	13.000	.250

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; RSA=Radial Seal Air Filter
 § Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42461	A-48	Jaguar XJR, XJ8, XJ8L, XK8, Vanden Plas (98-06)	AP	1.929	7.244	12.130				
42462	A-48	Mercedes E Class (96-02)	AP	2.264	7.480	13.209				
42463	A-48	Audi (97-03)	AP	2.283	10.295	11.299				
42464	A-48	Audi Quattro V8 (90-94)	AP	1.957	5.886	15.000				
42465	A-27	Freightliner Trucks	A	24.000	13.843	T-.187 B-7.437				
42466	A-5	Peugeot 505 (87-91)	A	8.031	4.646	3.465				
42468		Various Mercedes (07-08) - 2 per carton	AP	1.420	8.250	9.750				
42469	A-30	Schroeder Hydraulic Tank Breather	B	3.212	3.690	1 1/8-16	None			
42470	A-5	Westinghouse, N.Y. Air Brake (RR)	A	2.650	2.177	.968				
42471	A-26	Agco, Allis-Chalmers, John Deere, White Tractors (Outer used w/42947)	A	12.500	9.218	T-.660 B-4.894				
42472	A-48	Audi (00-07), Volkswagen (98-08)	AP	1.969	7.283	14.409				
42473	A-1	Volvo 41 Series Marine	A	3.935	7.965	3.850				
42475	A-161	Porsche Boxster (97-05)	AP	1.272	7.008	9.528				
42476	A-111	Lexus, Toyota w/ 4.7L (98-08)	AP	2.047	9.035	12.205				
42477	A-8	JCB Equipment (Outer used w/42478)	AF	11.562	T-8.210 B-7.804	T-.531 B-3.421				
42478	A-14	(Inner used w/42477)	A	10.150	T-3.355 B-4.180	T-.625 B-2.920				
42479	A-111	Toyota Sequoia, Tundra Trks (01-08)	AP	2.047	9.134	12.244				
42481	A-22	Liebherr, M.A.N. Trucks (Outer used w/46822)	A	24.250	12.910	T-.410 B-8.500				
42484	A-48	Ford/Lincoln/Mercury SUV Models (02-08)	AP	2.330	7.125	11.500				
42485	A-48	Volkswagen Eurovan 2.8L (97-03)	AP	2.283	8.583	10.984				
42486	A-111	Mazda Miata (99-05)	AP	1.614	6.496	10.157				
42487	A-48	Chev/GM Trucks + SUVs (99-08) (Standard Version)	AP	2.365	9.720	12.250				
42488	A-48	Chev/GMC Trucks + SUVs (99-08) (Heavy Duty)	AP	2.400	9.700	12.200				
42489	A-8	Case, Gehl, Ford, I-R, John Deere, New Holland (Outer used w/46517)	AF	14.250	T-4.093 B-5.147	T-.660 B-2.475				
42490	A-23	Allis-Chalmers, Cat, Euclid, Hough, IHC, Mack, Terex	A	14.000	13.830	T-.500 B-9.468				
42491	A-26	IHC Trucks (Outer used w/42651)	A	18.500	12.093	T-CLOSED B-7.729				
42492	A-8	Komatsu Excavators	A	7.750	T-4.093 B-5.045	T-.660 B-2.218				
42493	A-18	Sullair Air Compressors (Outer used w/42494)	A	20.500	12.088	T-.906 B-7.729	Packed	1.500	.843	.208
42494	A-22	(Inner used w/42493 or 46774)	A	18.500	7.650	T-.875 B-6.040				
42495	A-22	Agco, Allis-Chalmers, Ford, Steiger (Outer used w/42496)	A	18.500	10.401	T-.875 B-6.035				
42496	A-22	(Inner used w/42495 or 42498)	A	16.377	5.955	T-.656 B-4.835				
42497	A-27	GMC Astro Trucks (1977-On)	A	28.874	8.550	T-CLOSED B-5.450	15747	10.750	8.875	.250
42498	A-18	Case 2870 Tractors (Outer used w/42496)	A	18.500	10.401	T-.875 B-6.035	Packed	1.500	.843	.208
42499	A-22	IHC 2706, 2806 Wheel Tractors	A	16.281	6.085	T-.650 B-3.505				
42500	A-74	Ford HD Trucks (Element w/Reusable Lid)	A	8.125	T-12.000 B-10.218	T-.500 B-4.812				
42502	A-8	IHC and Oliver Wheel Tractors	AF	14.251	T-5.249 B-6.375	T-.656 B-2.626				
42503	A-8	John Deere Equipment	AF	10.281	T-6.085 B-7.870	T-.750 B-3.505				
42504	A-59	Allis-Chalmers, Elgin, IHC, Wayne	A	12.599	4.477	T-CLOSED B-2.237				
42505	A-59	Allis-Chalmers, Ford, IHC, Massey-Ferguson Tractors	A	10.812	T-4.477 B-4.458	T-CLOSED B-2.237				
42506	A-27	Brockway Trucks (1975-77)	A	19.750	10.401	T-CLOSED B-6.035	15590	12.750	10.500	.250

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; B=Breather Filter

§ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42507	A-27	Brockway Trucks w/Cummins Engs.	A	18.000	12.727	T-CLOSED B-8.338				
42508	A-27	Diamond Reo Trucks	A	21.000	12.727	T-CLOSED B-8.338				
42509	A-27	Diamond Reo Trucks	A	17.875	10.401	T-CLOSED B-6.035	15590	12.750	10.500	.250
42510	A-66	Ford, IHC, Mack Trucks w/Caterpillar Engines	A	10.500	10.406	T-CLOSED B-6.030				
42511	A-8	GMC, Mack, White Trucks	AF	8.377	T-11.062 B-13.703	T-.531 B-6.725				
42512	A-18	Allis-Chalmers HD-16 (Outer used w/42513)	A	23.500	T-12.875 B-12.093	T-.875 B-7.718				
42513	A-22	(Inner used w/42512)	A	21.500	7.650	T-.875 B-6.040				
42514	A-67	IHC Trucks w/Detroit Diesel Engines	A	7.500	T-16.187 B-13.845	T-CLOSED B-7.455				
42515	A-8	IHC 1066, 1466 Tractors (Outer used w/ 42516)	AF	15.375	T-9.940 B-7.940	T-CLOSED B-5.296				
42516	A-22	Inner used with 42515 or 42517	A	13.250	5.204	T-.660 B-4.077				
42517	A-8	IHC Wheel Tractors (Outer used w/ 42516)	AF	14.375	T-7.937 B-9.940	T-CLOSED B-5.312				
42518	A-8	Various HD Equip (Outer used w/42519)	AF	15.281	T-5.249 B-6.375	T-.656 B-3.250				
42519	A-15	(Inner used w/42518)	A	14.070	T-2.960 B-3.625	T-.656 B-2.400				
42520	A-22	Various HD Trks + Equip (Outer used w/42521)	A	13.500	9.130	T-.900 B-5.770				
42521	A-22	Inner used w/42520	A	12.500	5.700	T-.656 B-4.575				
42522	A-8	Allis-Chalmers, Cat, Ford-New Holland, Ingersoll-Rand, Iveco, Other Equip (Outer used w/46560)	AF	16.281	T-8.781 B-6.875	T-.671 B-4.203	Packed	1.250	.546	.125
42523	A-22	Massey-Ferguson Tractors, Iveco (Outer used w/42537)	A	14.375	5.312	T-.312 B-3.406				
42524	A-48	Ford Focus (00-04)	AP	1.835	5.787	10.544				
42525	A-165	Mercedes Benz C Class, ML (98-06)	AP	2.264	8.976	11.575				
42526	A-69	Versatile 700 Tractor (Outer used w/42529)	A	20.375	T-11.562 B-9.625	T-CLOSED B-6.187				
42527	A-23	(Inner used w/42528)	A	18.620	T-7.047 B-7.404	T-.500 B-5.829	Packed	1.187	.343	.125
42528	A-40	Bros. Paving Equip, Versatile 850 Tractor (Outer used w/42527)	A	20.625	T-14.000 B-12.093	T-CLOSED B-7.718				
42529	A-15	(Inner used w/42526, 42530 or 42656)	A	18.283	6.124	T-.468 B-4.739				
42530	A-69	New Holland, Versatile (Outer used w/42529)	A	20.355	T-11.630 B-10.557	T-CLOSED B-6.890				
42531	A-59	IHC 544, 664, 2544 Tractors	A	10.842	5.335	T-CLOSED B-2.220				
42532	A-18	Ford Tractors (Outer used w/46333 or 42539)	A	11.625	T-5.875 B-5.308	T-.460 B-3.096				
42533	A-18	Ford, New Holland Tractors (Outer used w/46333 or 46534)	A	15.062	T-5.875 B-5.308	T-.460 B-3.096				
42534	A-22	Dresser, IHC Dozers, Komatsu	A	10.377	12.088	T-.531 B-7.729				
42535	A-8	John Deere, Oliver, White Tractors (Outer used w/42947)	AF	12.500	T-9.940 B-8.156	T-.665 B-5.295				
42536	A-59	M-F 1080 Tractor (Outer used w/42537)	A	14.366	5.350	T-CLOSED B-3.435				
42537	A-16	(Inner used w/42523 or 42536)	A	13.437	3.350	T-.281 B-2.290				
42538	A-22	Massey-Ferguson Tractors, Towmotor (Outer used w/42539)	A	11.030	5.340	T-.406 B-2.200				
42539	A-15	(Inner used w/42538, 42550, 46370, or 42532)	A	10.302	T-2.125 B-2.390	T-.375 B-1.894				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42540	A-8	Various John Deere (Outer used w/42541 or 46307)	AF	10.281	T-8.781 B-6.875	T-.671 B-4.203				
42541	A-22	(Inner used w/ 42540)	A	7.375	T-4.093 B-4.085	T-.660 B-2.475				
42542	A-22	Hitachi Mining Equipment (Outer used w/ 42543 Flame Retardant Media)	A	13.500	9.218	T-.660 B-4.894	Packed	1.250	.546	.125
42543	A-14	(Inner used w/42542 Flame Retardant Media)	A	13.070	T-4.579 B-5.704	T-.708 B-3.468	Packed	1.250	.546	.125
42544	A-22	Sullair 375 Comp.	A	12.000	9.218	T-.675 B-5.320				
42546	A-18	Bomag, I-R, Joy, Leroi, Iveco, Sullair (Outer used w/42547)	A	24.375	T-13.125 B-12.687	T-.937 B-8.375				
42547	A-22	(Inner used w/42546)	A	22.375	8.265	T-.906 B-7.110				
42548	A-9	Minneapolis-Moline, Oliver Tractors (Outer used w/46371)	AF	13.281	T-7.804 B-6.085	T-.750 B-3.505				
42549	A-70	Transmission Breather on Dodge, IHC, Reo, White Trucks	B	2.964	2.718	1.062	15137	3.735	3.235	.062
42550	A-69	Ford, M-F Tractors (Outer used w/42539)	A	10.718	T-4.843 B-4.458	T-CLOSED B-2.237				
42551	A-48	Hyundai (01-08), Kia Spectra (04-08)	AP	1.614	6.850	9.960				
42552	A-39	Ford, Versatile Tractors (Outer used w/42553)	A	14.410	T-9.810 B-7.910	T-.500 B-4.610				
42553	A-73	(Inner used w/42552)	A	13.531	4.531	T-CLOSED B-3.500				
42554	A-50	Case, IHC, New Holland, Versatile Tractors - Cabin Air	AP	2.230	6.000	38.000				
42555	A-49	Allis-Chalmers, Case Tractors Cab Air (Panel Type)	AP	2.230	7.500	28.000				
42556	A-49	IHC Combines Cab Air (Panel Type)	AP	2.230	6.750	32.000				
42557	A-49	Case, Versatile Tractors Cab Air (Panel Type)	AP	2.230	7.000	23.500				
42558	A-49	Massey-Ferguson - Cab Air (Panel Type)	AP	2.230	9.250	29.000				
42559	A-49	John Deere Combines Cab Air (Panel Type)	AP	2.230	6.125	37.000				
42560	A-50	John Deere - Cab Air (Panel Type)	AP	2.605	7.500	28.000				
42561	A-49	Ag-Chem, Hesston, IHC - Cab Air (Panel Type)	AP	2.230	5.000	37.875				
42562	A-49	Cab Air (Panel Type) for Various Off Highway Equipment	AP	2.230	7.500	20.000				
42563	A-50	Ford Tractors - Cab Air (Panel Type)	AP	2.605	6.000	17.875				
42564	A-188	Honda Civic (01-05)	AP	1.712	7.637	12.283				
42565	A-55	Allis-Chalmers, Caterpillar	A	10.500	11.660	T-6.187 B-8.962	15259 Packed Packed (3)	12.180 5 .562	11.625 4.25 .312	.281 .5 .065
42566	A-59	Ford 9000, 9200 Tractors (Outer used w/42567)	A	14.267	7.057	T-CLOSED B-4.599				
42567	A-73	(Inner used w/42566 or 42009)	A	13.937	3.531	T-.500 B-2.500				
42568	A-49	Allis-Chalmers Tractors Cab Air (Panel Type)	AP	2.230	6.750	28.000				
42569	A-49	Massey-Ferguson Tractors Cab Air (Panel Type)	AP	2.230	6.500	33.000				
42570	A-49	White Tractors Cab Air (Panel Type)	AP	2.230	7.000	47.000				
42571	A-49	IHC Tractors Cab Air (Panel Type)	AP	2.230	7.500	28.000				
42572	A-48	Ford Lightning w/ 5.4L (99-04), Ford GT (05-06)	AP	1.860	7.625	12.875				
42573	A-45	Allis-Chalmers 7000, 7030 Cab Air (Panel Type)	AP	2.230	7.000	26.000				
42574	A-22	Case and White Cab Air(Round Type)	A	4.250	13.835	T-.525 B-9.475				
42576	A-22	Tog-L-Loc Version of 42239 used with 42575 outer	A	22.500	11.900	T-.900 B-10.200				
42577	A-42	Farr Tube Type (2x2) (4 Tubes)	AFT	8.188						
42578	A-42	Farr Tube Type (2x3) (6 Tubes)	AFT	8.188						
42579	A-42	Farr Tube Type (3x3) (9 Tubes)	AFT	8.188						
42580	A-42	Farr Tube Type (3x4) (12 Tubes)	AFT	8.188						
42581	A-42	Farr Tube Type (2x6) (12 Tubes)	AFT	8.188						
42582	A-42	Farr Tube Type (4x4) (16 Tubes)	AFT	8.188						
42583	A-42	Farr Tube Type (2x8) (16 Tubes)	AFT	8.188						
42584	A-42	Farr Tube Type (3x6) (18 Tubes)	AFT	8.188						

* A=Air Filter; AF=Air Filter w/Fin; AFT=Air Filter Farr Tube Type; AP=Air Filter Panel; B=Breather Filter
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions				
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.	
42585	A-42	Farr Tube Type (4x5) (20 Tubes)	AFT	8.188							
42586	A-42	Farr Tube Type (4x6) (24 Tubes)	AFT	8.188							
42587	A-42	Farr Tube Type (4x8) (32 Tubes)	AFT	8.188							
42588	A-42	Farr Tube Type (5x8) (40 Tubes)	AFT	8.188							
42589	A-42	Farr Tube Type (6x8) (48 Tubes)	AFT	8.188							
42590	A-42	Farr Tube Type (8x8) (64 Tubes)	AFT	8.188							
42591	A-42	Farr Tube Type (3x8) (24 Tubes)	AFT	8.188							
42592	A-42	Farr Tube Type (6x6) (36 Tubes)	AFT	8.188							
42593	A-37	Mack Trucks Cab Air (Panel Type)	AP	2.605	15.000	15.000					
42594	A-49	Tractors with Hinson Cab Air (Panel Type)	AP	2.230	4.000	33.000					
42595	A-37	Atlas-Copco, Caterpillar Engines, Komatsu (Panel Type)	AP	2.542	24.000	24.000					
42596	A-50	Tractors with Comfort & Year-A-Round Cabs (Cab Air)	AP	2.605	4.000	44.000					
42597	A-49	Tractors with Stopler Cabs Cab Air (Panel Type)	AP	2.230	7.000	28.000					
42598	A-43	Farr Panel Type with single inlet, IHC and other H.D. Trucks	AP	5.375	11.468	14.968					
42599	A-43	Farr Panel Type w/single inlet, White and Other H.D. Trucks	AP	5.375	19.000	28.500					
42600	A-38	Tractors with Femco Cabs Cab Air (Panel Type)	AP	2.230	15.000	15.000					
42601	A-49	Tractors with Femco Cabs Cab Air (Panel Air)	AP	2.230	5.000	24.000					
42602	A-22	Komatsu Crawler Tractors (Inner used w/46620)	A	13.520	5.090	T-.625 B-3.810					
42604	A-50	Massey Ferguson Tractors - Cab Panel	AP	2.187	4.000	44.938					
42605	A-111	Daewoo Lanos (99-02)	AP	1.575	7.992	8.307					
42606	A-111	Daewoo Nubria (99-02)	AP	1.555	7.972	9.606					
42607	A-111	Daewoo Leganza (99-02)	AP	1.378	8.780	10.079					
42608	A-22	Atlas Copco Compressors, DAF Trucks, ERF Trucks (Outer used w/42609)	A	19.562	9.500	T-.414 B-5.250					
42609	A-155	DAF, Demag, Fendt, Iveco, Kobelco, Liebherr, Michigan, New Holland, Renault, Volvo (Inner used w/42608)	A	18.646	T-5.120 B-5.540	T-.690 B-4.940					
42610	A-60	GMC Astro, IHC, Kenworth, Mack, White Trucks	A	29.000	T-7.531 B-10.406	T-.180 B-6.937	15510 [§] 15700 [§]	11.75 11.5	11 10.5	.5 .74	
42611	A-60	GMC Astro, Ford, IHC, White HD Trucks	A	29.000	T-5.765 B-8.687	T-.187 B-5.218	Packed	9.500	8.750	.500	
42612	A-111	Various Mazda (04-08)	AP	2.045	7.350	10.750					
42613	A-60	Chevrolet and GMC H.D. Trucks	A	15.000	T-5.750 B-8.687	T-.180 B-5.200					
42614	A-50	Massey-Ferguson Tractors Cab Air (Panel Type)	AP	2.605	6.000	47.000					
42616	A-22	IHC, Hough, M-F Tractors. (Outer used w/42617)	A	17.406	10.000	T-.375 B-5.534					
42617	A-22	(Inner used w/42616)	A	16.000	5.199	T-.650 B-4.312					
42620	A-48	Mercedes SLK230 w/ Supercharged 2.3L (98-04)	AP	1.855	8.000	9.250					
42621	A-6	MG, MGB (75-80)	A	7.930	T-3.620 B-4.570	T-2.580 B-2.090					
42622	A-22	Case Tractors (Outer used w/42623)	A	9.625	13.884	T-.656 B-7.455					
42623	A-22	(Inner used w/42622)	A	8.281	6.843	T-.660 B-4.218					
42624	A-9	Case 1170, 1175 Tractors (Outer used w/42945)	AF	13.500	T-9.930 B-7.935	T-.671 B-5.316					
42625	A-48	Jaguar X-Type (02-08)	AP	1.665	6.125	15.000					
42626	A-23	Allis-Chalmers, Euclid	A	14.000	13.750	T-.500 B-11.156					
42627	A-18	Dresser, IHC, John Deere, Komatsu (Outer used w/42628)	A	16.375	10.401	T-.875 B-6.035					
42628	A-22	(Inner used w/42627 or 46630)	A	14.377	5.955	T-.895 B-5.000					
42629	A-24	American La France, FWD, Kenworth, Mack Trucks.	A	7.718	17.650	T-.900 B-11.103					
42630	A-1	Aston-Martin, Case, David Brown Tractors, Lister, Petter Diesel Engines	A	3.945	8.250	5.900					
42631	A-8	Agrifol, Case, Hough, IHC, John Deere, Other (Outer used w/42632)	AF	12.281	T-5.249 B-6.375	T-.656 B-3.250					

* A=Air Filter; AF=Air Filter w/Fin; AFT=Air Filter Farr Tube Type; AP=Air Filter Panel
[§] Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42632	A-14	(Inner used w/42631, 42708, or 46495)	A	11.070	T-2.960 B-3.650	T-.660 B-2.400				
42633	A-17	Caterpillar (Outer used w/ 42634)	A	9.844	T-14.462 B-12.751	T-.937 B-8.338				
42634	A-13	Inner used with 42633	A	8.874	T-10.187 B-7.625	T-CLOSED B-6.000				
42635	A-20	Mack Trucks (Inner used w/42636)	A	9.000	12.687	8.375				
42636	A-27	Mack Trucks (Outer used w/42635)	A	15.000	12.750	T-CLOSED B-8.375	15586 ⁸	15	13	.25
42637	A-22	Dresser, Case, IHC, Komatsu (Outer used w/42638)	A	18.377	12.088	T-.708 B-7.729				
42638	A-22	(Inner used w/42637)	A	17.375	7.650	T-.666 B-6.040				
42641	A-49	Case	AP	2.187	8.000	16.000				
42642	A-68	IHC Scrapers, Tractors (Outer used w/42643)	A	16.375	T-9.218 B-9.234	T-CLOSED B-4.894				
42643	A-12	(Inner used w/42642)	A	15.022	T-4.578 B-7.000	3.420				
42644	A-8	IHC Tractors	AF	10.281	T-6.375 B-5.254	T-.656 B-2.621				
42646	A-8	Brockway, Diamond Reo, Freightliner, Kenworth Trucks	AF	14.500	T-13.884 B-15.812	T-.525 B-9.463				
42648	A-22	(Inner used w/42676 or 46568)	A	14.250	4.681	T-.625 B-4.057				
42649	A-20	Mack Trucks (1978-on)	A	14.874	12.780	8.285	15586	15.000	13.000	.250
42651	A-22	(Inner used w/42491)	A	16.000	7.650	T-.660 B-6.040				
42652	A-22	Case, John Deere, Oliver, White Tractors (Outer used w/42668)	A	7.250	T-13.884 B-13.845	T-.656 B-7.455				
42653	A-8	JCB Equipment	AF	12.340	T-5.240 B-6.450	T-.660 B-2.815				
42654	A-22	Allis-Chambers, John Deere Tractors (Outer used w/42655)	A	15.156	7.343	T-.375 B-4.000	Packed	.875	.312	.155
42655	A-22	(Inner used w/42654)	A	13.250	3.870	T-.630 B-3.312				
42656	A-22	Case, Hough, John Deere, Komatsu, New Holland (Outer used w/42657 or 42529)	A	20.500	11.095	T-.625 B-6.725				
42657	A-14	(Inner used w/42656)	A	20.000	T-6.410 B-7.455	T-.656 B-5.280				
42658	A-8	Grove Cranes	AF	12.000	T-13.750 B-12.093	T-.656 B-5.700				
42659	A-22	GMC Astro Trucks (72-74)	A	18.500	13.836	T-.660 B-7.464				
42660	A-10	Freightliner, White Trucks w/Cummins Engines	AF	12.500	T-15.812 B-13.831	T-.656 B-9.480				
42661	A-27	IHC, Peterbilt Trucks	A	26.874	12.727	T-CLOSED B-8.338	15586	15.000	13.000	.250
42663	A-9	IHC Trucks w/ Gasoline Engines	AF	5.095	T-11.562 B-9.218	T-.625 B-4.894				
42665	A-23	Allis-Chambers, Galion, Hough, Komatsu, Wabco	A	9.015	8.412	T-.525 B-5.776				
42666	A-40	IHC Tractors w/Gasoline Engines	A	10.281	T-6.437 B-5.436	T-CLOSED B-2.850				
42667	A-18	John Deere Tractors, Saab-Scania (Outer used w/42668)	A	7.156	13.884	T-.656 B-7.455	Packed	1.250	.546	.125
42668	A-22	(Inner used w/42667 or 42652)	A	6.093	6.625	T-.656 B-4.218				
42669	A-40	IHC, Komatsu Equipment (Outer used w/46376)	A	11.281	T-6.437 B-5.437	T-CLOSED B-2.850				
42670	A-40	IHC Tractors (Outer used w/42671)	A	15.374	T-8.480 B-8.468	T-CLOSED B-4.562				
42671	A-22	(Inner used w/42670)	A	13.875	4.449	T-.531 B-3.438				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel
⁸ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42672	A-39	Case Equip (Outer used w/42673)	A	7.750	T-12.500 B-11.630	T-.430 B-7.130				
42673	A-22	(Inner used w/42672)	A	6.062	6.730	T-.437 B-5.582				
42674	A-22	Dresser, John Deere, Komatsu (Outer used w/42675)	A	19.843	9.000	T-.437 B-4.812				
42675	A-22	(Inner used w/42674)	A	16.500	4.681	T-.625 B-4.057				
42676	A-22	John Deere, Komatsu, Saab-Scania Trks (Outer used w/42648)	A	17.215	9.048	T-.390 B-5.375				
42678	A-26	IHC, Komatsu (Outer used w/42679)	A	15.375	6.085	T-CLOSED B-3.505				
42679	A-15	(Inner used w/42321 or 42678 or 42766 or 42868 or 46557, or 46606, or 46635).	A	14.100	T-3.365 B-3.750	T-.656 B-2.968				
42680	A-56	Caterpillar (Outer used w/42681 or 46424, Radial Seal Version 46591 or 46593)	A	15.500	12.500	T-CLOSED B-9.108				
42681	A-13	(Inner used w/42680 or 46725, Radial Seal Version 46589)	A	15.062	T-8.665 B-11.375	T-CLOSED B-7.000				
42682	A-22	Dresser, IHC, Komatsu (Outer used w/42683)	A	12.500	10.406	T-.656 B-6.030				
42683	A-22	(Inner used w/42682 or 46505)	A	10.377	5.955	T-.656 B-4.835				
42684	A-22	Hough, IHC, Komatsu, Quincy (Outer used w/42685)	A	27.281	12.519	T-.718 B-7.541				
42685	A-22	(Inner used w/42684)	A	25.750	7.375	T-.781 B-6.091				
42686	A-22	IHC, Hough, Komatsu (Outer used w/42687)	A	13.377	12.088	T-.708 B-7.729				
42687	A-22	(Inner used w/42686 or 42976).	A	12.375	7.650	T-.660 B-6.040				
42688	A-22	IHC 616, 622 Cotton Pickers, 95 Hay Balers	A	14.281	6.854	T-.687 B-3.453				
42689	A-53	Case, Galion, IHC, Komatsu	A	9.000	6.843	T-CLOSED B-4.218				
42690	A-10	White Trucks w/Cummins Engines (73-74)	AF	10.500	T-15.570 B-13.840	T-.660 B-7.450				
42691	A-18	Autocar, White Trucks	A	17.375	T-12.812 B-12.687	T-.937 B-8.375				
42692	A-67	Freightliner Trucks (1973-on)	A	19.497	T-16.187 B-12.765	T-CLOSED B-7.464				
42694	A-22	IHC Medium Duty Trucks	A	8.580	12.090	T-.490 B-7.700				
42695	A-22	IHC, White H.D. Trucks	A	19.875	12.088	T-.708 B-7.729				
42696	A-192	Torit Dust Collector	A	26.500	13.812	9.468				
42697	A-1	IHC Series Trucks and Buses - A separate wrap is available (part # is 24713)	A	5.000	12.609	9.796				
42698	A-67	Allmand, IHC 4370 Transtar Trucks	A	21.375	T-16.187 B-13.845	T-CLOSED B-7.455				
42700	A-27	Chevrolet Titan and GMC Astro Trucks	A	28.874	8.875	T-CLOSED B-5.800	15747	10.750	8.875	.250
42701	A-22	AH-1153 HD Housings	A	29.500	13.900	9.950				
42702	A-1	Various Heavy Duty Applications (Dust Collector)	A	6.375	8.000	5.750				
42703	A-22	Torit Dust Collector - Air Refiner # ARM525858	A	22.000	T-12.750 B-12.687	T-1.187 B-8.375				
42704	A-79	Galion Cranes, Komatsu (Breather)	B	2.375	2.250	.830				
42705	A-21	Excel, Toyota Forklifts, Isuzu Impulse (83-89)	A	4.156	7.230	3.022				
42706	A-22	John Deere, M-F Tractors (Outer used w/42707)	A	20.500	10.401	T-.875 B-6.035				
42707	A-22	(Inner used w/42706)	A	18.377	5.955	T-.656 B-4.835				
42708	A-26	IHC Tractors (Outer used w/42632)	A	13.375	6.085	T-CLOSED B-3.505				

* A=Air Filter; AF=Air Filter w/Fin; B=Breather Filter
 † Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42709	A-164	Honda GX160, GX240, GX270 Engines	A	3.071	T-4.016 B-3.583	T-.250 B-1.634				
42710	A-1	Volvo Loaders	A	2.310	5.500	3.250				
42711	A-1	Ingersoll Rand Compressor	A	4.850	7.870	4.120				
42712	A-39	Case Tractors (Outer used w/42713)	A	7.500	12.088	T-.708 B-7.729				
42713	A-22	(Inner used w/42712)	A	5.124	6.843	T-.660 B-4.218				
42714	A-1	Bendix-Westinghouse Air Brake Compressors (Flame Retardant Media)	B	1.380	3.080	1.360				
42715	A-1	Bendix-Westinghouse Air Brake Compressors (Breather)	B	1.250	5.000	2.625				
42716	A-5	Alfa Romeo (75-85), Bertone (84-87), Fiat (71-79), Cummins Engines (60-72) (Breather)	B	2.750	2.875	1.406				
42717	A-5	GMC Trucks (Breather) Kohler Engines	B	2.629	3.122	1.651				
42718	A-53	GMC Trucks (60-74) (Breather)	B	4.300	2.078	T-CLOSED B-.877	Packed	1.500	.876	.187
42719	A-2	Ford Trucks	B	1.656	3.880	2.312				
42720	A-41	Dodge Trucks (60-69) Air Brake Breather (Flame Retardant Media)	B	3.671	T-3.265 B-1.970	T-CLOSED B-1.935	Packed	1.968	1.415	.062
42721	A-41	Clark Fork Lift Trk.(Hyd. Sump Breather)(Flame Retardant)	B	2.062	T-3.265 B-1.970	T-CLOSED B-1.935	Packed	1.968	1.415	.062
42722	A-5	Euclid, Hitachi (Breather)(Flame Retardant Media)	B	3.670	3.062	1.600				
42723	A-1	Midland Compressor Breather	B	1.390	4.000	1.330				
42724	A-1	Stehr-Daimler	A	1.930	5.170	3.370				
42725	A-48	Dodge Ram Series Pickup (02-08)	AP	1.884	9.400	13.780				
42726	A-166	Honda S2000 (00-06)	A	10.354	T-3.780 B-7.323	T-CLOSED B-3.425				
42727	A-143	Hyundai XG300, XG350 (01-05), Kia Amanti (04-06)	AP	2.047	7.755	9.606				
42728	A-51	Subaru (99-06)	AP	1.358	6.633	14.586				
42729	A-112	Various GM SUVs (02-08), Isuzu Ascender (03-08), Saab 9-7X (06-08)	RSOA	8.000	5.980	T-CLOSED B-3.325				
42730	A-52	Komatsu Crawler Tractors (Outer used w/46636)	A	16.812	8.437	T-CLOSED B-4.187				
42731	A-187	Ford Super Duty F Series Pickup, Excursion w/ 6.0L Diesel Eng. (03-07) - Pleated paper version is 49731 which can be used in place of 42731 - Also, can remove this PowerCore element + replace w/ 24490 air filter housing (PowerCore is a trademark of Donaldson, Inc)	PCA	10.730	T-13.125 B-7.875	T-10.500 B-6.25				
42732	A-22	IHC 706, 2706, 806, 2806 Wheel Tractors	A	11.281	6.085	T-3.548 B-.750				
42734	A-48	EZ-GO Model GK180 Tuff Truck	AP	1.350	5.100	8.570				
42735	A-8	Fiat-Allis, Hitachi, New Holland Loaders (Outer used w/46661 or 46693)	AF	16.535	T-9.665 B-10.394	T-.660 B-6.024				
42736	A-112	Chevrolet Cobalt (05-07), Pontiac Pursuit w/ 2.0L Engine (06)	RSA	8.000	5.440	T-CLOSED B-3.200				
42737	A-211	Suzuki XL7 (04-07)	AP	1.900	9.000	10.500				
42738	A-112	John Deere Tractors (Outer used w/ 42739 inner)	RSOA	11.750	13.000	T-CLOSED B-6.750				
42739	A-144	John Deere Tractors (Inner used w/ 42738 outer)	RSIA	10.780	T-6.480 B-6.875	T-CLOSED B-5.200				
42740	A-111	Hyundai Santa Fe (01-06)	AP	1.968	7.007	10.236				
42741	A-20	Case Loaders (Outer used w/42742)	A	10.562	11.937	7.262				
42742	A-20	(Inner used w/42741)	A	9.312	6.625	4.218				
42743	A-22	Kubota Tractors (Outer used w/42744)	A	7.875	6.000	T-.625 B-4.000				
42744	A-22	(Inner used w/42743)	A	7.062	3.968	T-.625 B-3.343				
42745	A-13	Inner used with 42746	A	15.312	T-8.646 B-12.000	T-CLOSED B-7.000				
42746	A-17	Caterpillar (Outer used w/42745)	A	16.125	T-16.530 B-13.844	T-.906 B-9.463				
42747	A-22	Chicago-Pneumatic Drills, Joy A-C	A	16.500	7.935	T-.660 B-3.567	Packed	1.250	.546	.125

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; B=Breather Filter; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air; PCA=PowerCore Air Filter
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42748	A-21	Hino Trks, Toyota Forklifts	A	5.687	7.687	3.312				
42749	A-48	Volvo S80 (99-07)	AP	2.204	8.523	14.173				
42750	A-48	Chrysler Aspen (07-08), Dodge Durango (04-08)	AP	2.384	8.625	8.906				
42751	A-27	Kenworth and Mack Trucks	A	27.000	13.843	T-CLOSED B-7.437				
42752	A-111	Suzuki Aerio (03-07)	AP	2.140	6.500	9.500				
42753	A-27	GMC and General Trucks	A	20.000	13.884	T-CLOSED B-7.416				
42754	A-112	John Deere 624 Wheel Loader - (Outer used w/ 42755 inner)	RSOA	21.910	9.312	T-CLOSED B-5.160				
42755	A-144	Inner used w/ 42754 outer	RSIA	21.219	5.250	T-CLOSED B-3.500				
42757	A-40	Allis Chalmers, John Deere Equipment (Outer used w/42758)	A	16.499	T-10.000 B-9.021	T-CLOSED B-5.719				
42758	A-22	(Inner used w/42757 or 46690)	A	15.718	5.543	T-.531 B-4.425				
42759	A-26	IHC Trucks w/3208 Caterpillar Engines.	A	12.437	10.406	T-CLOSED B-6.070				
42760	A-23	Kenworth, Gardner Denver Compressors, Mack	A	13.000	12.093	T-.525 B-7.724				
42761	A-9	Case W24 Loaders (Outer used w/42762)	AF	9.500	T-13.656 B-11.186	T-.625 B-6.725				
42762	A-14	(Inner used w/42761)	A	9.000	T-6.410 B-7.455	T-.656 B-5.280				
42763	A-22	Underground Mining Equipment. (Flame Retardant Media)	A	13.500	6.854	T-.687 B-3.453				
42764	A-23	Euclid, Hough	A	9.015	10.406	T-.525 B-7.770				
42765	A-40	Massey-Ferguson 1100, 1130 Wheel Tractors (Outer used w/46512)	A	14.281	6.843	T-CLOSED B-4.218				
42766	A-8	Case, IHC, Komatsu Equipment (Outer used w/42679)	AF	15.287	T-6.854 B-8.718	T-.656 B-3.462	Packed	1.250	.546	.125
42768	A-9	Fiat-Allis, Hesston, Massey-Ferguson, Melroe Bobcat, Vermeer (Outer used w/42769)	AF	11.281	T-6.375 B-5.249	T-.656 B-2.626				
42769	A-15	(Inner used w/42768, 42222 or 46767)	A	9.875	T-2.543 B-3.100	T-.660 B-2.104				
42770	A-74	Ford Trucks w/V-8 361, 389 Engines (Element and Reusable Cover Lid)	A	9.321	T-12.060 B-10.000	T-.531 B-4.906				
42771	A-74	Element only for 42770	A	9.250	10.000	4.875				
42772	A-74	Ford Trucks w/V-8 330 Engines (Element + Reusable Cover Lid)	A	9.437	T-12.400 B-8.768	T-.500 B-4.860				
42774	A-74	Ford Trucks w/Caterpillar Engines (Element and Reusable Cover Lid)	A	10.437	T-12.400 B-8.768	T-.531 B-4.860				
42775	A-74	Element only for 42774	A	10.375	8.768	4.860				
42776	A-27	Ford HD Trucks w/Cat. Engine.	A	16.000	10.406	T-CLOSED B-6.078	15766	12.75	10.75	.375
42777	A-67	Ford HD Trucks w/Detroit Engine.	A	16.500	T-14.187 B-12.088	T-CLOSED B-6.710				
42778	A-22	Ford L, LT9000 Trucks.	A	16.375	12.088	T-.708 B-7.729				
42779	A-27	Ford LN, LNT-9000 Trucks w/ Detroit Diesel	A	20.750	10.401	T-CLOSED B-6.035	15590	12.75	10.5	.25
42780	A-80	Farr Panel Type, White Trucks	AP	4.312	20.125	23.000				
42782	A-44	Farr Type, GMC, Kenworth, Mack, White Trucks (Single Inlet)	AP	5.375	19.000	19.000				
42783	A-44	Farr Type, GMC, Kenworth, Mack, White Trucks (Dual Inlet)	AP	5.375	19.000	19.000				
42784	A-27	Kenworth and Mack Trucks	A	23.000	8.850	T-CLOSED B-5.450	15747 15784 [§]	10.750 11.000	8.875 9.125	.250 .375
42786	A-9	Ford Trucks Converted from Oil Bath Type.	AF	5.781	T-11.562 B-9.342	T-.625 B-4.894				
42787	A-55	Allis-Chalmers, Caterpillar, Gardner-Denver, Wabco	A	10.500	T-10.500 B-10.375	T-5.187 B-7.812	15257 15258	11.24 4.625	10.687 4	.281 .5
42788	A-1	Universal Model CCF-3 1/2 Hsg.	A	6.000	9.750	7.275				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air
[§] Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42789	A-90	Donaldson Disposable Housing	A	10.880	8.500	T-CLOSED B-2.500				
42790	A-159	Donaldson Disposable Housing	A	11.880	10.500	T-CLOSED B-4.000				
42791	A-90	Donaldson Disposable Housing	A	7.380	10.500	T-CLOSED B-4.000				
42792	A-90	Donaldson Disposable Housing	A	8.880	6.500	T-CLOSED B-2.000				
42793	A-48	Ford Escape, Mazda Tribute (01-08), Merc. Mariner (05-08)	AP	2.350	7.000	10.000				
42794	A-187	Various John Deere Tractors - Primary Air used with 42795 secondary	PCOA	11.210	T-13.000 B-5.125	T-11.000 B-3.680				
42795	A-216	Various John Deere Tractors - Secondary used w/ 42794 or 46937 primary	PCIA	2.445	T-4.300 B-11.750					
42796	A-149	Mitsubishi Heavy Duty Engines, Mitsubishi Fuso Trucks	A	11.515	9.000	T-CLOSED B-4.725				
42797	A-48	Hyundai Sonata (99-05), Kia (02-07)	AP	1.575	7.480	9.370				
42798	A-112	Peterbilt Trucks	RSA	21.382	T-13.055 B-12.740	T-.472 B-7.400				
42799	A-167	BMW Mini Cooper w/ 1.6L Standard Engine (02-06)	AP	1.338	6.614	8.582				
42800	A-167	Mini Cooper Supercharged 1.6L Engine (02-06) and 2007-08 Mini Cooper S convertible.	AP	1.338	6.614	10.866				
42801	A-139	Fiat Allis Equipment	RSA	11.791	4.157	T-CLOSED B-2.480				
42803	A-112	Cat, DAF, John Deere, Hino, Hitachi, Volvo (Outer used w/42804)	RSOA	20.622	11.087	T-CLOSED B-5.823				
42804	A-144	(Inner used w/42803)	RSIA	19.413	T-5.602 B-5.941	T-CLOSED B-4.315				
42805	A-25	Massey Ferguson 3650, 3630, 3140, 8120 (Outer used w/42386)	A	13.442	T-10.906 B-9.213	T-.400 B-4.843				
42806	A-112	Toyota Forklift (Outer used w/42807)	RSOA	11.046	5.440	T-CLOSED B-3.200				
42807	A-139	(Inner used w/42806)	RSIA	10.620	3.320	T-CLOSED B-2.550				
42808	A-112	Mack Trucks	RSA	25.533	9.331	T-CLOSED B-5.803				
42809	A-210	Freightliner M2 Series Trks w/ Mercedes MBE900 Engines (Outer used w/ 42810 Inner)	PCOA	7.890	T-13.000 B-10.000	T-CLOSED B-.750				
42810	A-217	Freightliner M2 Series Trks w/ Mercedes MBE900 Engines (Inner used w/ 42809 Outer)	ARP	1.030	10.500					
42811	A-5	Lister/Petter Diesel Engines	A	4.500	5.500	3.250				
42812	A-210	Freightliner M2 Applications	PCA	8.000	T-15.000 B-11.880	T-CLOSED B-.750				
42813	A-187	Ford F-Series 650, 750 Trucks w/ 6.0L Diesel	PCA	9.125	T-11.250 B-10.125	T-7.000 B-5.625				
42814	A-22	Ingersol-Rand Compressors, MPI Dust Collectors	A	18.375	10.401	T-.875 B-6.035				
42815	A-112	Case, Hesston Equip (Outer used w/42816)	RSOA	15.625	8.180	T-CLOSED B-4.170				
42816	A-144	(Inner used w/42330 or 42815)	RSIA	15.060	T-3.950 B-4.190	T-CLOSED B-3.460				
42817	A-115	Peterbilt 330 Truck w/Caterpillar Engine - Passenger Side Mount. (Eco-LL 11"x 18" w/ 6" Outlet)	A	19.760	11.000	T-6.875 B-5.875				
42818	A-115	Peterbilt 330 Trucks w/Caterpillar Engine & Passenger Side Mount (Eco-LL 11"x18" w/7" Outlet)	A	19.760	11.000	6.875				
42819	A-20	GMC 9500 Brigadier Trucks (1978-on)	A	22.519	9.040	5.700				
42820	A-20	GMC 9500 Trucks (1978-on)	A	28.500	9.021	5.719				
42821	A-48	Chevrolet Corvette w/ 6.0L (05-07), Cadillac XLR-V (06-08)	AP	1.600	7.140	9.410				
42822	A-165	Chrysler Crossfire (04-07), Mercedes SLK320 (01-04) - 2 per carton	AP	2.000	4.645	10.708				
42823	A-161	Volvo XC90 (03-08)	AP	2.230	8.500	13.000				
42824	A-112	Chevrolet Kodiak, Topkick w/3126 Cat 7.8L (C7) Engines	RSOA	18.550	7.750	T-CLOSED B-4.875				
42825	A-111	Mazda MPV (00-06), Mazda 6 w/ 2.3L (03-07)	AP	1.844	6.990	12.582				

* A=Air Filter; AP=Air Filter Panel; ARP=Air Filter Round Panel; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air; PCA=PowerCore Air Filter; PCIA=PowerCore Inner Air; PCOA=PowerCore Outer Air
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42826	A-215	Chev Optra (04-07), Suzuki Forenza (04-08), Suzuki Reno (05-08)	AP	1.417	8.661	11.810				
42827	A-48	Cadillac CTS V (04-07), Land Rover LR2 (08)	AP	2.340	7.250	10.820				
42828	A-110	Ez-Go Golf Carts	AP	1.840	5.225	11.650				
42829	A-221	Volvo S60R, V70R (04-07)	A	12.244	T-4.810 B-4.645	T-CLOSED B-3.030				
42830	A-218	Saab 9-5 (99-08)	A	5.531	7.100	3.562				
42831	A-111	Chevrolet Aveo (04-08), Pontiac Wave (05-08)	AP	1.800	7.400	8.875				
42833	A-112	Mitsubishi Fuso Trucks	RSOA	16.250	9.280	T-CLOSED B-5.250				
42834	A-111	Hyundai Tucson (05-08), Kia Sportage (05-08)	AP	1.680	6.750	10.000				
42835	A-22	Champion,I-R Compressors, Volvo, Other (Inner used w/42216)	A	19.000	6.390	T-.660 B-5.290				
42836	A-53	GMC and IHC Trucks	A	9.000	8.406	T-CLOSED B-5.781				
42837	A-20	Case Loaders	A	8.562	10.230	5.500				
42838	A-143	Suzuki Verona (04-06)	AP	1.770	9.750	10.750				
42839	A-161	BMW 5 + 6 Series Models (05-08)	AP	1.845	9.050	11.500				
42840	A-44	Farr Panel Type, GMC, Kenworth, Mack Trucks	AP	6.200	14.000	22.930				
42841	A-71	Ford Cars and Trucks(52-63)(Breather)	B	1.800	2.218	1.421	15154	3.220	2.870	.093
42842	A-90	Alaska Marine Engines	A	10.560	T-7.718 B-4.221	T-CLOSED B-4.015				
42843	A-48	Chrysler 300, Dodge Magnum, Charger (05-08)	AP	1.600	8.280	11.400				
42844	A-111	Honda Odyssey (05-06)	AP	1.600	6.550	12.000				
42845	A-144	John Deere, Kubota, Volvo, Other (Inner used w/46449)	RSIA	6.590	1.820	T-CLOSED B-1.220				
42846	A-48	Dodge Ram P/U w/ 5.9L Turbo Diesel (03-08)	AP	1.990	10.000	10.750				
42847	A-112	John Deere 9860STS Combine, New Holland CX880 Combine (Outer used w/42848)	RSOA	24.770	14.280	T-CLOSED B-8.980				
42848	A-114	John Deere 9860STS Combine, New Holland CX880 Combine (Inner used w/42847)	A	24.570	T-8.700 B-9.090	T-CLOSED B-6.940				
42850	A-43	Railroad Applications - 2 per box	AP	6.200	14.000	45.380				
42851	A-54	Caterpillar Engines, Athey Compactors	A	8.250	10.406	T-CLOSED B-6.030				
42852	A-54	Caterpillar D333, D330 Engines	A	12.250	10.375	T-CLOSED B-6.031				
42853	A-54	Caterpillar D-342, D-343, D-379 Engines	A	12.250	13.831	T-CLOSED B-9.480				
42854	A-90	Alaska Diesel Engines	A	8.919	T-7.718 B-4.221	T-4.178 B-4.015				
42855	A-39	Massey-Ferguson 1105, 1135, 1155 Tractors (Outer used w/42856)	A	13.500	T-9.062 B-7.935	T-.656 B-5.296				
42856	A-22	(Inner used w/42855)	A	12.250	5.204	T-.660 B-4.077				
42857	A-90	I-R Compressors	A	5.880	4.500	T-CLOSED B-1.500				
42858	A-22	Sullair Air Compressors	A	15.312	12.031	T-.437 B-6.050				
42859	A-48	Audi Q7 (07-08) VW Touareg, Porsche (04-08), Land Rover (08)	AP	2.255	7.250	15.470				
42860	A-68	IHC, Komatsu Dozer, Loaders (Outer used w/42861)	A	18.375	T-9.218 B-9.234	T-CLOSED B-4.894				
42861	A-12	(Inner used w/42860)	A	17.022	T-4.578 B-7.000	T-CLOSED B-3.420				
42863	A-169	Mazda MX-5 (06-08)	AP	1.574	6.377	11.968				
42864	A-193	Cadillac (04-08)	AP	1.250	9.000	13.880				
42865	A-55	Allis-Chamlers, Cat, Galion, Komatsu, Iveco, Gardner-Denver	A	11.500	12.727	T-5.937 B-8.338	Packed Packed	13.06 5.216	12.5 4.716	.281 .5
42866	A-22	Kubota M8030, M8580 Tractors (Outer used w/ 42867 Inner)	A	9.625	6.020	T-.660 B-4.090				
42867	A-22	Kubota Tractors (Inner used w/ 42866 outer)	A	8.850	3.880	T-.660 B-3.250				

* A=Air Filter; AP=Air Filter Panel; B=Breather Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42868	A-8	Allis-Chalmers, Case, Daewoo, IHC, JCB, John Deere, Kobelco, Oliver (Outer used w/46514 or 42679)	AF	15.281	T-7.812 B-6.085	T-.750 B-3.505				
42869	A-37	Universal Silencer	AP	2.187	19.437	24.375				
42870	A-22	Massey-Ferguson MF-1100, MF-1300 Tractors	A	15.281	6.085	T-.750 B-3.505				
42871	A-22	Torit Large Dust Collectors	A	26.500	T-12.750 B-12.687	T-1.187 B-8.375				
42875	A-22	Volvo Trks + Buses	A	14.430	T-13.780 B-13.740	T-.409 B-8.307				
42877	A-159	Various Heavy Duty Applications	A	6.750	5.000	T-CLOSED B-2.300	Attached	2.940	2.600	.120
42878	A-1	Atlas-Copco, Sullair Compressors	A	4.250	11.937	7.500				
42879	A-111	Hyundai Sante Fe w/ 3.5L (03-06)	AP	1.965	7.500	10.250				
42885	A-111	Mazda (03-08)	AP	1.929	6.909	12.204				
42886	A-20	Various Heavy Duty Applications	A	9.250	17.000	13.000				
42887	A-14	Ford Trucks (Inner used w/42943)	A	9.650	T-7.290 B-8.480	T-.660 B-6.200				
42888	A-90	Carrier Transcold	A	10.380	6.500	T-CLOSED B-2.000				
42890	A-23	Hough H-65, H-70	A	9.000	10.375	T-.500 B-6.031				
42891	A-167	Saturn L Series (00-05)	AP	1.380	9.270	12.500				
42892	A-4	Range Rover (03-08)	A	9.370	T-7.000 B-5.360	T-4.775 B-2.800				
42895	A-117	Yamaha Golf Carts - Models G1-A1, GL-A	A	5.730	T-5.620 B-4.152	T-CLOSED B-1.220				
42896	A-118	Yamaha Golf Carts - Models G2, G9	A	5.840	4.152	T-CLOSED B-1.386				
42897	A-48	Volvo S40 & V40 (00-04)	AP	1.693	6.654	13.504				
42899	A-1	Audi Super 90, 80, 100LS, 100GL, Fox (71-77)	A	1.968	11.500	8.625				
42901	A-21	Purolator Hsg.	A	8.000	6.625	4.218				
42902	A-185	Various Torit Applications	A	26.610	T-12.750 B-16.000	T-CLOSED B-8.340				
42904	A-1	Toyota Corolla (71-79), Corona (69), Starlet (83-84).	A	2.750	7.125	4.937				
42906	A-1	Mazda (71-78), Nissan (67-88), Subaru (71-79) (87-92)	A	1.936	9.170	6.800				
42908	A-1	Nissan Cars and Trucks (74-92)	A	2.437	11.275	9.100				
42909	A-1	Honda Civic 1237cc Eng. (73-79)	A	2.625	9.170	6.800				
42910	A-21	IHC Trucks (1958 ACD Series)	A	10.000	9.000	4.300				
42911	A-1	Honda Civic 1488cc Eng. (75-76)	A	1.600	9.875	7.625				
42912	A-1	Honda Accord (76-78), Civic (77-83), Dodge Colt (79-83).	A	2.017	10.250	7.710				
42913	A-132	Cummins M-11 Engines	A	19.625	T-10.375 B-11.500	T-.625 B-6.580				
42914	A-9	Ford Trucks w/Caterpillar Engines	AF	8.345	T-11.562 B-9.218	T-.625 B-4.894				
42915	A-22	Ford Trucks w/Caterpillar Engines	A	11.375	9.218	T-.660 B-4.894				
42916	A-5	Air Maze Housing Applications	A	6.312	9.562	4.969				
42917	A-22	John Deere Construction Equipment, Tractors (Outer used w/46375)	A	12.281	6.854	T-.687 B-3.453	Packed	1.250	.546	.125
42918	A-22	John Deere 4020 Tractor	A	14.281	6.854	T-.708 B-3.453				
42919	A-8	Various HD Equipment (Outer used w/42920, 42921 or 42945)	AF	16.375	T-9.940 B-7.940	T-.671 B-5.296	Packed	1.187	.343	.125
42920	A-14	Inner used w/42919, 46616 or 46642	A	16.000	T-4.578 B-5.625	T-.671 B-3.453				
42921	A-22	A-C, Case, Hitachi, John Deere, Nissan, Oliver (Inner used w/42919)	A	15.250	4.579	T-.708 B-3.468				
42922	A-8	IHC 500 Crawler Tractor	AF	7.000	T-6.375 B-5.254	T-.656 B-2.621				
42923	A-5	Diamond T, Ford, & White Trucks	A	7.906	9.562	4.969				
42924	A-14	Case, Daewoo, Foden, Hitachi, Kobelco, Komatsu, Other (Inner used w/42119 or 46600 or 42321)	A	13.000	T-4.609 B-5.593	T-.660 B-3.500				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42925	A-22	Autocar, Mack, White Trucks	A	12.502	12.088	T-.531 B-7.729				
42926	A-22	John Deere, Hitachi, Iveco, Linkbelt	A	12.281	6.085	T-.750 B-3.500				
42927	A-22	Case, Champion, Gardner, I-R, Steiger, Vermeer (Outer used w/42928)	A	14.375	10.401	T-.875 B-6.035				
42928	A-22	(Inner used w/42927)	A	12.372	5.955	T-.895 B-4.835				
42929	A-9	Ford Trucks w/Caterpillar Engines	AF	10.375	T-13.656 B-11.095	T-.625 B-6.725				
42930	A-9	Ford Trucks w/Detroit Diesel Engines	AF	14.375	T-13.656 B-11.095	T-.625 B-6.725				
42931	A-185	Industrial Dust Collectors	A	23.235	T-12.750 B-16.000	T-CLOSED B-8.340				
42932	A-1	Sullair Air Compressors	A	3.665	9.750	6.125				
42933	A-1	Ingersoll-Rand and Joy Air Compressors	A	5.243	9.750	6.125				
42935	A-28	White Trucks	A	21.098	T-12.031 B-12.211	T-.400 B-6.110				
42936	A-22	Joy Air Compressors	A	18.324	11.125	T-.400 B-6.256				
42938	A-28	White Trucks	A	15.201	T-9.558 B-9.660	T-.400 B-4.079				
42940	A-8	Mack Trucks w/Detroit Diesel Engines	AF	13.375	T-11.098 B-13.703	T-CLOSED B-6.725				
42941	A-27	Freightliner and White Trucks	A	27.000	10.401	T-CLOSED B-6.035	15590	12.750	10.500	.250
42942	A-9	Ford Trucks w/Detroit Diesel Engines	AF	16.375	T-13.656 B-11.095	T-.625 B-6.720				
42943	A-9	Ford Trucks w/Cat Engines	AF	10.377	T-15.625 B-12.088	T-.708 B-7.729				
42945	A-22	John Deere (Inner used w/42919) Case Tractors (Inner used w/42624)	A	11.250	5.204	T-.660 B-4.077				
42946	A-8	John Deere, Komatsu (Outer used w/42947)	AF	13.375	T-9.234 B-11.531	T-.660 B-4.894				
42947	A-22	(Inner used w/42946, 42948, 42535 or 42471)	A	11.250	4.578	T-.708 B-3.468				
42948	A-22	John Deere, Komatsu (Outer used w/42947)	A	12.500	7.935	T-.671 B-5.316				
42949	A-27	GMC 5 Star Trucks	A	26.000	13.843	T-CLOSED B-7.437	Packed	15.156	14.156	.250
42950	A-22	IHC, Komatsu (Outer used w/42951)	A	22.807	T-8.500 B-8.531	T-.406 B-5.375				
42951	A-22	(Inner used w/42950)	A	21.500	5.260	T-.656 B-4.125				
42954	A-18	Dresser, Euclid, Komatsu, Terex, Versatile (Outer used with 42955 or 46821)	A	22.500	13.844	T-.906 B-9.480				
42955	A-22	(Inner used w/42954 or 46820)	A	21.008	8.641	T-.906 B-7.500				
42956	A-22	White Trucks (69-70)	A	8.780	13.835	T-.525 B-9.475				
42957	A-22	GMC and Mack Trucks	A	14.383	12.093	T-.660 B-5.750				
42958	A-8	IHC Transtar Trucks	AF	16.377	T-15.703 B-12.093	T-.660 B-7.729				
42960	A-67	IHC Transtar Trucks	A	18.408	T-16.187 B-13.845	T-CLOSED B-7.455				
42961	A-27	GMC, IHC, Kenworth, Mack Trucks, Crane Carrier	A	23.000	12.769	T-CLOSED B-8.375	15586 15293 [§]	15 15.12	13 12.86	.25 .38
42962	A-8	Dresser, IHC, Komatsu (Outer used w/42963)	AF	14.287	T-6.860 B-8.781	T-.671 B-4.202				
42963	A-22	(Inner used w/42962)	A	13.375	T-4.093 B-4.085	T-.660 B-2.475				
42965	A-5	Harley-Davidson Golf Carts, IHC Cub, New Holland Loaders, Vermeer, Wisconsin	A	6.190	4.250	2.000				

* A=Air Filter; AF=Air Filter w/Fin

§ Housing gasket not packaged with filter – order separately.

TECHNICAL DATA

Italicized Part Numbers May Not Be Available — Check For Availability.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
42966	A-27	GMC, Kenworth, Mack Trucks.	A	22.812	10.401	T-CLOSED B-6.035	15766	12.750	10.750	.375
42967	A-184	Various Heavy Duty Applications	A	34.375	5.562	T-CLOSED B-3.500				
42968	A-127	Various Heavy Duty Applications	A	26.500	T-12.750 B-16.187	T-8.375 B-11.875				
42969	A-192	Torit Dust Collector	A	22.500	13.812	9.468				
42970	A-7	Lauson/Tecumseh Engines	A	2.062	T-3.000 B-3.750	T-CLOSED B-2.375				
42971	A-112	Peterbilt Trucks	RSA	23.720	11.380	T-6.830 B-3.890				
42972	A-48	Audi A4 (02-08)	AP	2.765	8.400	10.500				
42974	A-21	Target Concrete Saws	A	3.210	3.857	2.360				
42975	A-53	A-C, Case, Hough, Hercules, Komatsu	A	8.000	5.250	T-CLOSED B-2.625				
42976	A-22	Dresser, Komatsu, Volvo/White Trucks, (Outer used w/42687).	A	13.500	12.088	T-.708 B-7.729				
42977	A-21	Stihl Concrete Saws and BMW Motorcycles	A	2.760	3.885	2.360				
42980	A-52	Various Caterpillar (Outer used w/42981), Radial Seal Version 46476	A	13.500	11.500	T-CLOSED B-8.100				
42981	A-13	Inner used with 42980, Radial Seal Version 46477	A	13.546	T-7.650 B-10.200	T-CLOSED B-5.992				
42982	A-22	IHC & White Trucks (Outer used w/46550)	A	15.625	12.088	T-.708 B-7.729	Packed	1.250	.546	.125
42983	A-22	IHC 5000 Paystar Trks w/Cummins Engines	A	17.758	12.093	T-.660 B-5.750				
42984	A-22	IHC Diesel Engines, IHC, White Trucks	A	15.758	12.099	T-.660 B-5.701				
42985	A-144	Cat, Komatsu, John Deere, New Holland, Kubota (Inner used w/46438)	RSIA	10.500	T-2.300 B-2.400	T-CLOSED B-1.770				
42986	A-22	IHC Pay Haulers	A	18.377	11.095	T-.531 B-6.725				
42987	A-61	Dodge Omni, Plymouth Horizon (80-83)	B	1.550						
42988	A-61	Ford, Mercury (77-84) Crankcase Breather	B	1.200						
42989	A-61	Ford Escort, Mercury Lynx (81-90)	B	1.289						
42991	A-61	Ford Cars + Trks (71-82) (Crankcase Breather)	B	1.220						
42992	A-61	Ford (78-99) (Crankcase Ventilation)	B	1.300						
42993	A-64	GM Diesel Cars (78-88) (Crankcase Ventilation)	B	2.610	2.620	.930				
42994	A-63	GM (79-87) (Crankcase Ventilation)	B	1.900						
42995	A-61	GM Family of Cars and Trucks (68-92)	B	1.875						
42997	A-65	Chrysler Family of Cars + Trucks (72-90)Dodge Dakota, Durango, Ram Vans (98-03)	B	2.830	3.050	T-.625 B-1.000				
42998		AMC, GM, Chrysler Family of Cars (70-93)(Carbon Canister Pad)	B	.500	4.500					
46001	A-5	GMC Trucks Air Brake Breather	B	1.031	2.730	1.375				
46002	A-111	Ford Aspire (94-96)	AP	1.535	5.984	8.149				
46004	A-46	Jaguar (76-96)	AP	1.047	5.375	16.653				
46006	A-111	Acura SLX (96-00), Honda (95-02), Isuzu (94-04)	AP	2.050	7.879	12.216				
46007	A-1	Toyota Tercel (80-86), Corolla (83-87)	A	1.592	11.000	8.750				
46009	A-3	Nissan 280ZX (79-80)	A	2.000	T-16.300 B-5.220	T-14.060 B-2.980				
46010	A-4	Mercedes 280, 280C, 280S (72-80)	A	1.990	T-20.610 B-14.040	T-16.900 B-10.310				
46011	A-1	Mazda GLC (79-85)	A	2.000	9.312	7.708				
46013	A-4	Ford Escort, Mercury Lynx (81-86)	A	2.026	T-14.645 B-7.944	T-12.677 B-5.984				
46014	A-1	Various BMW (66-74)	A	1.969	9.746	7.402				
46015	A-1	Asuna, Opel Manta (71-74), Pontiac LeMans (88-92)	A	2.085	9.877	8.101				
46016	A-4	Subaru (80-89)	A	1.859	T-14.671 B-6.671	T-12.359 B-4.359				
46017	A-111	Lexus (92-04), Toyota (92-04)	AP	1.642	7.352	12.296				

* A=Air Filter; AP=Air Filter Panel; B=Breather Filter; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46018	A-1	Mazda RX-7 (80-85)	A	2.781	10.437	7.343				
46019	A-4	Mazda GLC FWD (81-85)	A	1.765	T-11.300 B-9.000	T-9.082 B-6.781				
46020	A-1	Fiat 128 (74-79)	A	1.960	9.180	7.620				
46021	A-107	Acura Vigor (92-94) Acura TL Series 2.5L (95-98)	AP	1.765	8.062	10.400				
46022	A-1	Toyota Starlet (81-82)	A	2.253	7.441	4.281				
46023	A-1	Ford Festiva 1.3L Eng. (88-90)	A	1.795	8.500	6.125				
46024	A-1	Various Toyota (72-90)	A	2.000	12.125	9.437				
46025	A-48	Audi (78-91), Jaguar (88-97), Porsche (73-84), VW (72-85)	AP	2.250	8.375	8.375				
46026	A-34	Honda Civic 4 Cyl 1.5L/1.6L (92-95)	AP	1.496	7.299	8.252				
46027	A-109	Nissan Trucks, SUVs (90-04)	ARP	2.300	12.874	T-.475 B-CLOSED				
46028	A-111	Chrysler (92-05), Mazda Millenia (95-02), Mitsubishi (92-05)	AP	2.043	7.349	9.163				
46029	A-5	Homelite Concrete Saws	A	2.530	4.270	2.000				
46030	A-111	Geo Storm (90-93), Isuzu Impulse (90-91)	AP	1.693	6.732	9.842				
46031	A-107	Mazda MX-3 (92-94)	AP	1.535	7.205	10.630				
46033	A-1	Impco LP Gas Conversions (Flame Retardant Media)	A	2.170	6.750	5.000				
46034	A-1	Fiat Spyder (79-80)	A	2.359	10.750	8.609				
46035	A-48	GM Family of Cars (97-05)	AP	1.650	7.640	12.783				
46036	A-1	GM Vehicles (82-93)	A	2.489	8.468	6.968				
46037	A-1	GM Family of Cars V-6 Diesel Engine (82-85)	A	2.640	13.875	11.625				
46038	A-1	Chevrolet Camaro, Pontiac Firebird (81)	A	2.838	12.344	10.844				
46040	A-1	GM Vehicles (81-95), Nissan Pickups (86-89)	A	2.826	9.718	8.187				
46041	A-1	Chevrolet Camaro, Corvette, Pontiac Firebird (82-83) - 2 per application	A	1.750	9.312	7.500				
46042	A-1	Chrysler Cars/Trks (80-89), Mitsubishi Trks (83-89)	A	2.592	10.218	8.015				
46043	A-97	Honda Passport (95-96), Various Isuzu (88-95)	ARP	2.795	T-8.661 B-7.952					
46044	A-51	Nissan 300ZX (90-96), Nissan Sentra, Rogue (07-08) - 2 per application - 1 per box	AP	1.260	6.565	8.819				
46045	A-4	Chevrolet Citation (81-84), Pontiac Phoenix (81-83)	A	3.968	T-10.629 B-9.173	T-9.094 B-7.637				
46046	A-1	Chev/GMC S-10, S-15 Trks (82-85) - A separate wrap is available (part # is 24705)	A	2.515	9.968	8.625				
46047	A-4	Ford Mustang, T-Bird, Mercury Capri, Cougar (83-89)	A	4.250	T-8.250 B-6.750	T-5.250 B-3.765				
46048	A-1	Ford Ranger (83-88)	A	2.107	9.718	8.187				
46050	A-32	Various Mercedes (76-91)	A	3.150	15.500	11.530				
46051	A-48	Ford Tempo (92-94), Mercury Topaz (92-94)	AP	1.574	7.145	10.068				
46052	A-48	Lincoln Continental Mark VIII (93-98)	AP	1.804	8.165	8.791				
46053	A-34	Infiniti FX45, Q45 (91-08)	AP	1.575	7.205	10.945				
46055	A-1	Mercedes 350, 450 (72-76)	A	3.190	14.170	9.880				
46056	A-1	Buick, Pontiac V-8 265 Eng. (81)	A	3.156	12.000	9.828				
46057	A-34	Dodge-Mitsubishi Cars + Trks (91-04)	AP	1.535	8.878	8.878				
46058	A-97	Lexus LS400 (90-00)	ARP	2.760	T-9.528 B-10.230					
46059	A-3	Nissan 280ZX (80-83)	A	3.150	T-13.410 B-5.215	T-11.160 B-2.970				
46062	A-34	Acura Integra (90-92)	AP	1.577	5.990	10.718				
46063	A-1	Gardner Denver, Ingersoll-Rand, Schramm Air Compressors	A	4.500	4.437	2.812				
46064	A-34	Honda Accord (90-93)	AP	1.570	5.390	9.650				
46070	A-1	Toyota Cressida (79-80), MR2 (85-86)	A	3.550	7.031	4.280				
46071	A-93	Detroit Diesel Marine Engines (Wrap)	A	7.000	8.600	7.600				
46074	A-33	Caterpillar/Towmotor Lift Trucks	A	3.968	T-2.937 B-3.250	T-CLOSED B-2.000				
46075	A-1	Joy Air Compressors	A	3.000	5.750	2.000				
46077	A-48	Chrysler/Jeep Vehicles (87-08), Chev Camaro Super Sport (96-97)	AP	1.625	6.679	13.570				
46078	A-1	Joy, LeRoi, Worthington Air Compressors	A	3.187	7.375	5.500				

* A=Air Filter; AP=Air Filter Panel; ARP=Air Filter Round Panel
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46079	A-5	Briggs & Stratton Engines	A	2.843	3.812	1.312				
46080	A-48	Caterpillar Loaders, Chrysler LH Series Cars (93-97)	AP	1.500	7.100	12.531				
46081	A-48	Jeep Wrangler (97-06)	AP	1.424	6.260	13.494				
46082	A-34	Geo Tracker (89-95), Suzuki Sidekick (88-96)	AP	1.693	8.250	10.197				
46083	A-34	Toyota Paseo (92-98), Tercel (91-99).	AP	1.642	4.740	9.820				
46084	A-91	Chrysler Family of Cars (86-95)	A	2.250	T-8.765 B-7.187	T-7.265 B-5.687				
46086	A-1	Chrys. Family of Cars, Dodge Trks (82-87) (Carbon Impregnated)	A	2.754	10.000	7.540				
46087	A-1	Chevrolet Sprint (85-86)	A	1.812	10.312	7.937				
46088	A-48	GM Family of Cars w/ 3.1L - 3.4L (89-93)	AP	1.633	7.066	11.575				
46089	A-1	Honda Civic & CRX (84-87)	A	1.701	10.437	7.781				
46090	A-1	Honda Accord (84-85) Mazda B2600 Trk (87-89)	A	2.498	10.218	8.015				
46092	A-34	Acura Legend, TL Series (91-97)	AP	2.062	8.780	10.532				
46093	A-48	Ford T-Bird & Mercury Cougar (89-96)	AP	1.585	9.547	9.547				
46094	A-1	Ingersoll-Rand, John Deere, Onan	A	2.125	8.045	6.475				
46095	A-48	Mercury Villager (93-01), Nissan Quest (93-01)	AP	1.608	7.093	10.872				
46096	A-19	Chevrolet/GMC Trks V-8 Diesel (88-97) - The unwrapped version is 42096	AW	4.040	13.875	11.625				
46097	A-51	Mazda (90-97), Ford Escort (91-97), Mercury Tracer (92-97)	AP	1.493	5.875	9.812				
46098	A-48	Ford Probe, Mazda 626, MX6 (93-97)	AP	1.585	6.427	10.344				
46099	A-47	Pre-Cleaner Blanket for 42595	WRAP	.500						
46100	A-30	Allis-Chalmers Forklifts (Spin-on Air Breather)	B	3.760	3.672	3/4-14				
46101	A-30	Hydraulic Breather for Fiat/Allis Equip.	B	3.760	3.672	3/4-14				
46102	A-30	Mack Trucks (Spin-on Trans Air Breather)	B	4.343	3.694	3/4-20				
46103	A-48	Volkswagen Fox (91-93)	AP	1.900	7.425	9.975				
46104	A-48	Hyundai Accent (95-99)	AP	1.457	6.299	9.764				
46105	A-111	Mazda Protege (95-03), Mazda3 (04)	AP	1.535	6.260	9.646				
46106	A-41	Volvo Marine Engines (Breather)	B	6.437	T-3.316 B-3.318	T-CLOSED B-1.980	Packed	1.968	1.415	.062
46107	A-34	Saturn (91-94)	AP	1.320	5.710	9.480				
46108	A-34	Saturn Vehicles w/ 1.9L DOHC Eng. (91-02)	AP	2.060	5.480	9.850				
46109	A-135	Lexus (92-00), Toyota (93-04)	AP	2.031	8.160	9.650				
46110	A-107	Honda Prelude (92-02)	AP	1.969	6.201	13.327				
46111	A-48	Volvo 240DL, GL (75-93)	AP	1.494	6.500	13.230				
46113	A-48	Volvo (83-96)	AP	2.300	9.562	13.125				
46114	A-48	Saab 900 (95-97), Volvo 760 V6 Eng. (85-87).	AP	1.688	7.200	11.400				
46115	A-48	Porsche 911 (74-83), 930 (74-85)	AP	1.720	7.130	15.750				
46116	A-48	Infiniti (90-08), Nissan (81-08), Saab 9-2X (05-07), Subaru (90-08)	AP	1.380	6.610	11.070				
46117	A-48	GM Cars & Trucks (92-05)	AP	1.660	6.050	11.563				
46118	A-48	Mazda 626 (86-87)	AP	1.709	6.656	9.804				
46119	A-48	Mazda 323 (86-89), Mercury Tracer (87-89), Capri (91-93)	AP	1.950	7.687	9.050				
46120	A-48	Chrysler Cars + Trucks (81-97), New Holland Loaders	AP	1.610	5.265	8.075				
46122	A-48	Mercedes 190D (83-85)	AP	2.335	6.719	11.219				
46123	A-48	Jeep Wrangler (91-95)	AP	1.650	5.250	13.175				
46126	A-48	Ford Cars/Trucks (86-00), Mazda Trucks (91-95)	AP	1.200	6.170	11.220				
46127	A-48	Porsche 944 (82-89)	AP	1.640	7.285	12.175				
46128	A-48	Ford Family of Cars (86-95)	AP	1.585	8.918	11.281				
46131	A-48	Ford Aerostar, Ranger Diesel Eng (85-87)	AP	2.264	8.188	10.125				
46132	A-48	Ford Tempo/Topaz(83-92), Mustang (87-93)	AP	1.593	6.988	7.892				
46133	A-48	Ford Cars & Trucks (85-96)	AP	1.594	5.285	10.808				
46134	A-48	Ford/Lincoln/Mercury (85-08)	AP	1.835	7.568	11.269				
46135	A-48	Various BMW (77-90)	AP	1.339	7.200	12.550				
46138	A-48	GM Family of Cars (85-89)	AP	1.264	4.488	9.528				
46139	A-48	GM Family of Cars (86-01)	AP	1.623	6.060	7.625				

* A=Air Filter; AP=Air Filter Panel; AW=Air Filter with Wrap; B=Breather Filter; WRAP=Wrap For Air Filter

§ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46140	A-48	Chevrolet Camaro (85-92) - Most applications take 2 per change - 1 per carton	AP	1.639	6.693	6.693				
46141	A-48	Cadillac Eldorado, Seville (86-87)	AP	1.988	3.100	11.600				
46142	A-48	Clark Forklifts	AP	1.625	8.375	8.375				
46144	A-48	GM Cars & Trucks (98-06)	AP	1.650	7.938	15.970				
46146	A-34	Various Toyota Vehicles (81-88)	AP	2.170	6.582	10.182				
46147	A-34	Toyota Camry (83-91), Daihatsu (89-92)	AP	2.170	6.582	8.900				
46148	A-51	Mazda (88-99)	AP	1.540	7.892	9.236				
46149	A-34	Honda Civic, CRX (85-87), Acura Integra (86-89)	AP	1.496	5.472	9.016				
46150	A-4	Dodge Trucks V-6 3.9L Eng. (88-93)	A	3.062	T-12.906 B-9.062	T-9.844 B-6.000				
46151	A-78	Toyota Lift Trucks	A	1.750	10.250	T-.250 B-7.187				
46152	A-1	Dodge Family of Trucks V-6 3.9L, V-8 5.2L (88-90)	A	2.576	12.414	9.187				
46153	A-48	Various GM Vehicles (88-08)	AP	1.620	7.950	10.680				
46156	A-48	Ford Probe, Mazda MX-6, 626 (88-92)	AP	1.682	6.890	10.040				
46157	A-1	Dodge/Plymouth Colt (85-91), Mitsubishi (87-91)	A	2.342	10.218	8.015				
46158	A-107	Honda Civic 1500, CRX, Wagon (88-91)	AP	1.476	6.535	7.874				
46159	A-48	Chevrolet Corsica, Beretta (89-93)	AP	1.530	6.250	8.620				
46162	A-111	Mazda (92-95), Toyota (89-04), Isuzu (91-92)	AP	1.642	6.992	9.893				
46163	A-4	Dodge/Plymouth Colt (83-87), Mitsubishi (83-88)	A	2.218	T-12.906 B-9.062	T-9.844 B-6.000				
46165	A-1	Chevy LUV, S-10 (81-85), Isuzu (76-95), Nissan (63-73), Toyota (70-82)	A	2.406	10.312	7.937				
46166	A-19	Heavy Duty Option for 46220 with Wrap	AW	5.437	12.500	9.828				
46168	A-21	Nissan Forklifts	A	3.125	5.750	3.000				
46169	A-34	Subaru Justy w/1.2L (90-94)	AP	1.417	7.204	7.756				
46170	A-110	Chrysler Family of Cars 2.2L & 2.5L Turbocharged (90-92)	AP	1.650	4.300	11.100				
46171	A-4	Ford Escort (87-90), Mercury Lynx (87-88)	A	2.217	T-10.546 B-8.156	T-9.296 B-6.906				
46172	A-5	Atlas Copco Air Compressors	A	2.781	5.937	3.562				
46173	A-5	Buick Skylark, Olds.Calais, Pontiac Grand Am (87-89)	A	6.734	5.062	3.625				
46174	A-48	Ford Family of Trucks (87-98)	AP	1.713	5.856	12.864				
46175	A-1	Mazda B2200 Diesel Truck (82-85)	A	4.343	7.953	4.953				
46176	A-4	Briggs/Stratton Engines	A	2.500	T-9.680 B-3.850	T-8.180 B-2.325				
46177	A-4	Briggs/Stratton Engines, J.D.Lawn/Garden Tractors	A	2.562	T-5.250 B-3.062	T-4.250 B-2.062				
46178	A-5	Ford Ranger 2.2L Diesel Eng. (83-84)	A	4.718	7.953	4.953				
46179	A-5	GM Family of Cars (85-96)	A	4.937	5.750	3.625				
46180	A-5	GM Family of Cars (85-97)	A	5.982	5.750	3.625				
46181	A-21	Toyota Diesel Trucks (81-87)	A	4.921	7.230	3.022				
46182	A-97	GMC Family of Cars (87-89), Suzuki (89-01)	ARP	2.760	T-6.100 B-6.870					
46183	A-96	Toyota Tercel 3E Eng. (87-89)	ARP	1.850	T-10.080 B-9.350					
46184	A-1	Chevrolet Beretta, Corsica w/ 2.8L Eng. (87-88)	A	3.982	5.750	3.625				
46185	A-34	Porsche 928 (78-95)	AP	1.083	6.339	20.472				
46186	A-96	GMC Family of Cars (87-00), Suzuki (89-98)	ARP	1.810	T-9.450 B-8.822					
46187	A-48	Audi 5000 Turbo Diesel (83-84)	AP	2.300	5.261	17.810				
46188	A-1	Petter Diesel Engines	A	4.750	5.437	3.250				
46189	A-34	Toyota Corolla Diesel (84-87)	AP	1.661	6.125	12.187				
46190	A-109	Nissan Pulsar NX & Sentra w/4 Cyl. 1.6L EFI (89-90)	ARP	1.700	T-6.758 B-10.800	T-.630 B-CLOSED				
46192	A-21	Nissan, TCM Forklifts	A	5.000	6.375	3.687				
46193	A-111	Suzuki Esteem (95-02)	AP	2.047	6.141	7.480				
46194	A-5	Joy & Gardner Denver Air Compressors	A	4.625	9.375	7.562				
46195	A-111	Chevrolet Tracker (99-04), Suzuki (96-05)	AP	2.126	7.953	9.055				

* A=Air Filter; AP=Air Filter Panel; ARP=Air Filter Round Panel; AW=Air Filter with Wrap
 † Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46198	A-48	Volvo w/o Turbo (85-97), Volvo S90, V90 (98)	AP	1.825	8.400	11.300				
46199	A-95	Peugeot 505S, ST1, 505D Turbo (84-88)	AP	1.312	9.125	13.437				
46200	A-19	Ford Trucks, Buses w/6.9 L Diesel Engine (83-87)	AW	5.000	12.625	8.375				
46202	A-5	Toyota Celica, Supra (83-86)	A	5.500	7.031	4.280				
46203	A-34	Honda Accord (85-89)	AP	1.325	7.350	10.700				
46204	A-19	IHC Trucks, Buses w/6.9 Liter Diesel Engine (83-88)	AW	6.937	11.500	8.625				
46206	A-48	Saab 9000 Non-Turbo (86-88)	AP	2.500	6.625	11.375				
46207	A-111	Geo Tracker, Suzuki Sidekick (92-98), X90 (96-98)	AP	2.110	5.505	11.578				
46208	A-48	BMW 735i (88-90), 535i (89-90)	AP	2.272	5.886	15.000				
46209	A-34	Alfa-Romeo Spyder (86-93), 164 (91)	AP	1.070	9.025	13.500				
46210	A-1	LeRoi Air Compressors	A	3.000	7.937	4.250				
46213	A-48	Jeep Grand Cherokee (93-04), Nissan, Infiniti (04-08)	AP	1.455	9.607	11.355				
46214	A-1	Atlas Copco, Davey, Ingersoll-Rand, Worthington Compressor	A	4.125	7.937	4.125				
46215	A-143	Mitsubishi (97-06)	AP	2.027	8.090	8.405				
46216	A-106	Honda Prelude SI (88-91)	A	2.550	11.400	9.000				
46217	A-48	Porsche 911SC, Carrera (86-89)	AP	2.100	9.350	9.250				
46218	A-1	Atlas Copco, Gardner Denver, Worthington Air Compressors	A	4.093	8.000	6.312				
46220	A-1	Chevrolet/GMC Trucks, Vans (80-91) - The wrapped version is 46166	A	5.437	12.000	9.828				
46221	A-48	BMW (86-97)	AP	2.272	5.886	10.079				
46222	A-19	Heavy Duty Option for 42122 with Wrap	AW	5.500	11.500	8.625				
46223	A-48	Porsche 944 Turbo (86-89)	AP	2.187	7.750	10.125				
46224	A-5	Buick, Pontiac w/1.8L Turbo (84-86)	A	5.656	4.625	3.062				
46225	A-5	Saab 99 (75-88)(90-91)	A	5.980	5.850	3.460				
46226	A-21	Chrysler/Nissan Industrial Engines	A	3.312	8.562	4.375				
46227	A-48	Ford Festiva (89-93), Ford Aspire (94)	AP	1.675	5.980	8.185				
46228	A-104	Honda Accord SEI (85)	A	2.950	T-9.080 B-7.230	4.040				
46229	A-96	Toyota Corolla 1.6L w/ 2 BBL Carb. Eng. (88-89)	ARP	1.570	10.080	T-CLOSED B-.835				
46230	A-5	Renault LeCar, R18i (76-83), Fuego (81-83)	A	6.700	5.040	3.650				
46231	A-19	Ford F800 w/V-8 370,429 Engs.(85-92) (Flame Retardant Media)	AW	6.937	12.125	8.375				
46232	A-52	Caterpillar/Towmotor Forklifts (Flame Retardant)(Outer used w/46233 or 46251)	A	5.875	8.407	T-CLOSED B-4.040				
46233	A-12	Caterpillar/Towmotor Forklifts (Inner used w/46232)	A	5.281	T-3.812 B-6.718	T-CLOSED B-2.375				
46234	A-1	GM Family of Cars V-6 2.8L or 3.1L (87-94)	A	4.982	5.062	3.625				
46235	A-1	Suzuki Samurai (86-93), Suzuki Sidekick (89-90)	A	4.434	6.857	4.599				
46236	A-35	Chrysler Family of K Cars 2.6L Eng (82-87)	A	8.375	T-6.470 B-4.830	T-5.130 B-3.450				
46239	A-5	Joy Air Compressors, Gardner Denver	A	6.000	5.750	4.312				
46240	A-48	Audi (92-97), VW (88-97)	AP	2.187	7.250	12.050				
46241	A-1	Ford Vans 7.3L Diesel Eng. (91-94).	A	4.420	11.625	8.375				
46242	A-34	Geo Prizm (90-92), Toyota (88-05)	AP	1.549	6.150	9.900				
46244	A-111	Geo Prizm (90-92), Lexus (90-91), Toyota (87-00)	AP	1.549	6.100	12.200				
46245	A-143	Acura RL 3.5L (96-05)	AP	1.640	10.000	10.500				
46246	A-48	GM Vehicles w/ V8 Engines (91-93)	AP	1.650	4.156	13.770				
46247	A-1	Impco LP Gas Conversions	A	6.625	6.750	5.000				
46249	A-20	Fiat Strada, X1/9 (81-82)	A	6.496	5.094	T-3.375 B-3.625				
46250	A-22	Mack Trucks w/ENDT-676 Engine	A	7.500	8.850	T-.660 B-5.493				
46251	A-13	Various Caterpillar, Towmotor w/ Perkins Engine (Inner used w/46232)	A	5.343	T-6.718 B-3.937	T-CLOSED B-2.375				
46252	A-5	Gardner Denver, Joy, Leroi Air Compressors	A	7.062	6.867	5.250				
46253	A-48	Ford Cars & Trucks (97-08), Mazda Trucks (99-08)	AP	2.295	7.575	8.791				
46254	A-67	GMC, IHC, Kenworth Trucks	A	7.530	T-20.370 B-16.970	T-CLOSED B-10.580				

* A=Air Filter; AP=Air Filter Panel; ARP=Air Filter Round Panel; AW=Air Filter with Wrap

§ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions				
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.	
46255	A-1	Ford Trucks 7.3L Diesel Eng.(88-95) - The 46200 is the wrapped version	A	5.000	11.625	8.375					
46256	A-111	Mazda RX-7 (86-95)	AP	1.831	10.197	10.906					
46257	A-20	Daihatsu S-80 Truck (Flame Retardant Media)	A	6.294	4.085	2.237					
46259	A-8	Mitsubishi FE Series Trucks	AF	7.406	T-9.940 B-7.935	T-4.957 B-5.520					
46260	A-8	Kubota Tractors, Mitsubishi Fuso	AF	6.250	T-6.093 B-7.750	T-500 B-3.468					
46261	A-33	John Deere Lawn and Garden Tractors (Flame Retardant Media)	A	6.275	4.200	2.000					
46262	A-8	Late Model Nissan,TCM Forklifts	AF	7.875	T-4.093 B-5.147	T-.660 B-2.475					
46263	A-31	Melroe Bobcat, Tennant (Inner used w/42276 or 42276FR)	A	8.625	T-2.375 B-4.562	T-.660 B-2.000					
46264	A-105	Chrysler Family of Cars (88-94), Eagle Summit and Talon(90-94), Hyundai (89-99), Mitsubshi (86-94)	A	6.700	T-8.050 B-6.760	T-CLOSED B-5.320					
46265	A-105	Dodge Light Trucks (90), Mitsubishi Vans (87-90)	A	6.693	T-8.504 B-6.890	T-CLOSED B-3.150					
46266	A-22	Caterpillar Equipment (Round Cab Air)	A	7.250	6.085	T-.750 B-3.500					
46267	A-20	Nissan Van (1988)	A	7.241	4.968	2.750					
46268	A-90	Donaldson Duralite Element	A	6.380	8.500	T-CLOSED B-3.075					
46269	A-21	TCM, Nissan Forklifts	A	5.015	7.032	3.656					
46270	A-8	Allis-Chalmers, Bolen, Case, Cub Cadet, Ford, Gehl, Hyster, IHC, John Deere, Kubota Small Tractors & Loaders	AF	7.250	T-3.281 B-4.218	T-.437 B-1.812					
46271	A-111	Dodge/Plymouth Colt, Eagle, Mitsubishi Mirage (93-96)	AP	1.748	7.931	8.700					
46272	A-190	Dodge Trucks w/L6 5.9L Diesel Eng. (96-02)	AP	2.749	10.750	11.825					
46273	A-111	Mazda Millenia (95-02), Toyota Corolla (93-02), Chevrolet Prizm (98-02)	AP	1.700	6.690	10.550					
46274	A-20	Fiat Allis Equipment (Outer used w/46275)	A	7.718	8.750	6.062					
46275	A-20	(Inner used w/46274)	A	7.000	5.437	4.015					
46276	A-20	IHC HD Trucks w/ Gasoline Engines	A	8.125	12.687	8.375					
46277	A-108	Honda Prelude (88-91)	A	7.320	T-5.000 B-2.930	T-CLOSED B-2.850					
46278	A-21	Chevrolet Trucks, Gardner Denver Air Compressors	A	8.625	8.125	4.312					
46279	A-22	Chevrolet Spectrum (87-88), Isuzu I Mark (86-89) (Turbo),Geo Spectrum (89)	A	7.000	4.968	T-.437 B-2.750					
46280	A-20	Ford, GMC Medium Duty Trucks, Buses	A	8.000	12.088	8.705					
46281	A-20	Ford Trucks, GMC Trucks, Buses (81-93)	A	8.000	12.088	6.710					
46282	A-22	Ford Truck L-8000 w/Cat. Eng.	A	7.500	13.836	T-.656 B-7.464					
46283	A-15	(Inner used w/46319)	A	8.062	2.937	T-.500 B-2.468	Packed	1.187	.343	.125	
46284	A-23	Nissan Diesel Trucks (81), Nissan Vans (87-90), Nissan Forklifts	A	6.718	4.968	T-.437 B-2.755					
46285	A-50	Elgin, Pelican Premier Sweepers	AP	2.499	6.000	13.927					
46286	A-89	FWD, IHC, Mack Trucks (Optional Applications)	A	8.093	6.625	T-.900 B-3.250					
46287	A-47	Precleaner Wrap for 46286	WRAP	.500							
46288	A-111	Toyota T100 Truck (93-98)	AP	1.700	7.870	12.200					
46289	A-124	Ford Mustang (94-04), Ford Contour V6 2.5L HO (98-00)	A	7.913	T-5.416 B-6.500	T-CLOSED B-3.232					
46290	A-5	Mercedes (59-76)	A	8.720	5.980	3.460					
46291	A-32	Mercedes 190E, 260E 2.6L Engine (88-92)	A	2.550	T-20.501 B-7.478	T-18.000 B-5.000					
46293	A-48	Dodge Pickups w/5.9L Diesel Eng. (94-95)	AP	2.249	10.750	11.825					
46294	A-59	Allis Chalmers Tractors, Demag Compressors, Deutz Farm Tractors, Eicher Tractors, Fendt Tractors, Liebherr Loaders (Outer used w/46657)	A	8.250	6.500	T-CLOSED B-3.406					
46295	A-21	Dodge Raider (87-88), Mitsubishi Montero (88-89)	A	3.125	9.168	6.801					

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; WRAP=Wrap For Air Filter
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46296	A-108	Gehl, John Deere 430 Garden Tractor	A	8.355	T-5.485 B-2.190	T-CLOSED B-1.820				
46297	A-31	Massey-Ferguson 20, 135 Tractors (Inner used w/42123 or 42076)	A	8.060	T-4.540 B-2.390	T-.410 B-2.000				
46298	A-190	Dodge Pickup w/V-10 8.0L (94-02)	AP	2.260	5.230	13.857				
46299	A-8	Case Loaders (Outer used with 46300)	AF	10.500	T-9.937 B-7.937	T-.656 B-5.312				
46300	A-22	Inner used with 46299	A	9.250	T-4.609 B-4.545	T-.656 B-3.437				
46301	A-48	Various GM Cars (94-98)	AP	1.525	6.562	10.760				
46302	A-48	GM Cars & Trucks (94-08)	AP	1.700	7.125	9.365				
46303	A-121	Acura (97-00), Honda (94-97), Isuzu (99-01)	AP	2.008	7.244	11.915				
46305	A-57	Case 380CK Tractor	A	4.750	8.075	T-.250 B-5.770				
46306	A-48	Geo Prizm w/1.6L & 1.8L Eng. (93-97)	AP	1.649	6.725	10.400				
46307	A-15	Allis-Chalmers, I-R, John Deere, Massey Ferguson (Inner used w/42540, 46354, 46379, or 46382)	A	9.125	T-3.343 B-4.171	T-.625 B-2.843				
46308	A-143	Mitsubishi Montero (94-00), Montero Sport (99-04)	AP	1.870	8.814	9.724				
46309	A-20	Caterpillar/Towmotor Lift Trucks	A	5.437	6.843	4.218				
46310	A-23	Industrial Blowers	A	9.500	8.375	T-.656 B-5.750				
46311	A-20	Mann & Hummel	A	8.750	5.875	3.500				
46312	A-21	Vortex Housing (Vortex Filter VF-100D)	A	10.000	7.375	3.500				
46313	A-22	Vibra-Tech Rollers	A	8.937	4.343	T-.437 B-1.970				
46314	A-90	Donaldson Duralite Filter	A	10.880	8.500	T-CLOSED B-3.054				
46315	A-22	Ford Heavy Duty Trucks	A	9.150	9.230	T-.530 B-4.850				
46316		Chevrolet/GMC Trucks, Vans (93-02)	AP	2.150	7.938	15.970				
46317	A-190	Ford Trucks w/7.3L Diesel Eng. (93-94)	AP	1.648	8.346	10.551				
46318	A-48	Hyundai (96-01)	AP	1.575	7.087	10.236				
46319	A-39	Massey-Ferguson (Outer used w/46283)	A	9.250	T-5.875 B-4.625	T-.500 B-3.000				
46320	A-48	BMW 320i, 325i (92-06)	AP	2.323	7.008	9.508				
46321	A-48	Mercedes C, ML Class Vehicles (94-05)	AP	2.323	8.858	11.575				
46322	A-170	Toyota Rav4 (01-05)	AP	2.055	5.330	14.750				
46323	A-48	Chevrolet Corvette (89-96)	AP	1.530	10.600	17.300				
46324	A-22	Caterpillar 943, 953, 973 Loaders (Round Cab Air)	A	9.500	6.843	T-.687 B-4.218				
46325	A-22	IHC H.D. Trucks w/Caterpillar or Detroit Diesel Engines	A	9.687	5.937	T-.625 B-4.812				
46326	A-22	Mitsubishi Forklifts (Inner used w/46394)	A	9.562	3.260	T-.656 B-2.109				
46327	A-48	Volkswagen (92-02)	AP	2.285	8.975	10.550				
46328	A-85	Mercedes-Benz Trucks + Buses	A	10.125	T-15.218 B-12.875	T-.531 B-6.687				
46329	A-5	Saab 900, 900S, 900 Turbo (88-91)	A	9.250	5.980	3.440				
46330	A-56	Bomag, Demag, Fendt, Komatsu, VW Eurovan (93-96) (Outer used w/46657)	A	9.375	6.500	T-CLOSED B-3.400				
46331	A-135	Lexus GS 300 (93-97)	AP	2.040	8.267	10.768				
46332	A-90	Air Filter Assembly for Various Equipment.	A	5.880	4.500	T-CLOSED B-1.500				
46333	A-22	Ford Wheel Tractors (Inner used w/42532 or 42533)	A	10.000	2.937	T-.468 B-2.468				
46334	A-21	Ingersoll-Rand Model SSR w/1000 CFM and Up	A	9.649	14.875	8.125				
46335	A-72	Autocar, Brockway, Diamond T, IHC, Mack Trucks (Optional Applications)	AW	9.625	T-8.312 B-8.062	3.875				
46336	A-72	Element only for 46335	A	9.625	T-8.312 B-8.062	3.875				
46337	A-47	Pre-Cleaner Blanket for 46335	WRAP	1.000						

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; AW=Air Filter with Wrap; WRAP=Wrap For Air Filter
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46338	A-113	Dodge Trucks w/Cummins 5.9L Diesel (Late 92-93)	RSA	9.856	8.000	T-CLOSED B-4.200				
46339	A-48	Ford Family of Cars (95-02)	AP	1.671	5.799	12.535				
46340	A-48	Kia Rio (01-05)	AP	1.535	5.688	10.433				
46341	A-22	(Inner used w/46403)	A	9.937	2.968	T-.437 B-1.864				
46342	A-23	Industrial Blowers	A	10.000	8.406	T-.500 B-4.062				
46343	A-22	Dodge Trucks w/5.9L Cummins Turbo Diesel Eng. (89-Thur Early 92)	A	9.781	7.875	T-.437 B-4.625				
46344	A-18	Thermo-King SB-1 Refrigeration Units (Outer used w/46345)	A	10.218	6.000	T-.500 B-3.062				
46345	A-15	(Inner used w/46344)	A	8.750	2.937	T-.500 B-2.468				
46346	A-15	Case, IHC, John Deere, Zetor Tractors (Inner used w/46393 or 46391)	A	10.250	T-3.343 B-4.171	T-.656 B-2.847				
46347	A-25	IHC, Kenworth H. D. Trucks	A	10.430	T-12.010 B-9.210	T-4.850 B-.530				
46348	A-112	Mack DM Series Trucks	RSA	21.460	T-11.250 B-11.000	T-.375 B-5.880				
46349	A-48	Ford Family of Cars (95-02)	AP	1.624	5.826	15.531				
46350	A-22	Ford LT9000 Truck w/Cat 3406 Engine	A	10.500	T-13.884 B-13.845	T-.656 B-7.455				
46351	A-22	Volvo Trucks, Buses	A	10.375	8.562	T-.375 B-6.031				
46352	A-54	Caterpillar 3508, 3512, 3516 Industrial Engines	A	10.437	19.250	T-CLOSED B-12.875				
46353	A-112	Mack Trucks	RSA	25.250	9.250	T-CLOSED B-5.810				
46354	A-22	John Deere JD350C, JD350D, JD355 (Outer used w/46307)	A	10.281	6.085	T-.750 B-3.505				
46355	A-83	Chrysler 440, IHC 446 Industrial Engines w/Impco 225 Propane Carb.	A	10.187	9.558	T-.281 B-5.812				
46356	A-83	Chevrolet, Ford, IHC Stationary Engines w/Impco 125, 425 Propane Carb.	A	10.187	9.625	T-.312 B-5.000				
46357	A-22	GMC Tilt Cab Trks, Isuzu Diesel Engines, Kubota, Nissan	A	10.500	7.935	T-.671 B-5.316				
46358	A-48	Honda Cars (96-00)	AP	1.320	6.560	8.840				
46359	A-13	Caterpillar Equipment (Inner Used w/42378 Outer)	A	10.124	T-6.718 B-3.750	T-CLOSED B-2.625				
46361	A-22	Mitsubishi Forklifts	A	9.578	T-5.327 B-5.250	T-.375 B-3.250				
46362	A-22	Inner used with 46374	A	10.375	3.187	T-.500 B-2.550				
46363	A-22	Nissan UD Trucks	A	10.500	T-8.059 B-7.935	T-.906 B-5.316	Packed	1.500	.843	.208
46364	A-22	Case and David Brown Tractors	A	10.812	6.093	T-.656 B-3.750				
46365	A-54	Cat 3208 Engines	A	10.468	10.375	T-CLOSED B-6.031				
46366	A-54	Caterpillar Loaders (Round Cab Air) 2 Per Change	A	9.500	6.843	T-CLOSED B-4.218				
46367	A-54	GMC Trucks w/ Cat 3208 Engine	A	10.500	10.401	T-CLOSED B-6.035				
46368	A-86	Hitachi Excavators, John Deere Lawn Tractors, Komatsu Fork Lifts (Outer used with 42456)	AF	10.375	T-5.890 B-5.045	T-.687 B-2.468				
46369	A-21	Ingersoll-Rand SSR2000 Compressor	A	5.031	10.937	6.500				
46370	A-59	Towmotor Equipment (Outer used w/42539)	A	10.687	3.562	T-CLOSED B-2.187				
46371	A-15	Case, Minneapolis-Moline, Oliver Tractors (Inner used w/42126 or 42548)	A	11.025	T-3.343 B-3.750	T-.625 B-2.984	Packed	1.250	.546	.125
46372	A-23	Toyota Forklifts	A	11.000	5.249	T-.475 B-2.626				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; RSA=Radial Seal Air Filter
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46373	A-75	Optional Applications on Heavy Duty Construction Equipment	A	11.500	T-6.187 B-5.000	T-.531 B-2.500				
46374	A-8	Toyota Forklifts (Outer used with 46362 Inner)	AF	11.281	T-5.249 B-6.375	T-.475 B-3.250				
46375	A-15	Case, Gehl, Hyster Lift Trucks, John Deere, Melroe Bobcat (Inner used w/42126, 46508 or 42917)	A	11.062	T-3.343 B-4.171	T-.625 B-2.847	Packed	1.250	.546	.125
46376	A-15	Bomag, Case, Fiat-Allis, IHC, JCB, M-F, Zetor (Inner used w/46389)	A	10.000	T-2.750 B-3.600	T-.660 B-2.400				
46377	A-5	Kohler Power Systems	A	10.900	8.000	5.380				
46378	A-22	Komatsu Equipment (Inner used w/46432)	A	10.749	5.562	T-.625 B-4.203				
46379	A-86	Massey-Ferguson (Outer used w/46307)	A	11.093	T-8.400 B-7.687	T-.610 B-3.468	Packed	1.250	.546	.125
46380	A-22	(Inner used w/46518)	A	11.375	5.955	T-.656 B-4.835				
46381	A-16	Massey-Ferguson Tractors (Inner used w/46431)	A	11.250	T-2.937 B-2.593	T-.468 B-2.468				
46382	A-25	Massey-Ferguson (Outer used w/46307)	A	11.062	T-8.400 B-7.780	T-.610 B-3.468	Packed	1.250	.546	.125
46383	A-48	Saab (94-03)	AP	2.220	6.250	11.150				
46384	A-33	Saab 9000 (86-98)	A	11.418	4.528	T-CLOSED B-2.768				
46385	A-20	EMD GE Locomotive	A	12.000	8.000	6.125				
46387	A-86	Kubota, Case/IHC, Cub Cadet	AF	7.375	T-4.906 B-4.218	T-.437 B-1.687				
46388	A-48	Honda Cars (96-01), Acura Cars (00)	AP	2.040	7.550	7.850				
46389	A-8	Case, IHC Tractors, JCB, Oliver (Outer used w/46376)	AF	11.281	T-5.249 B-6.375	T-.656 B-3.230				
46390	A-48	Ford Vans w/7.3L Turbo Diesel (95-03)	AP	1.630	6.565	11.275				
46391	A-8	Case Tractors, Massey Ferguson Tractors (Outer used w/46346)	AF	11.437	T-6.093 B-7.687	T-.687 B-3.468				
46392	A-22	Massey-Ferguson Tractors (Inner used w/46504)	A	11.437	T-5.520 B-5.250	T-.335 B-4.125				
46393	A-8	Case, IHC Tractors, DAF Trks (Outer used w/46346)	AF	11.437	T-6.093 B-7.937	T-.688 B-3.468				
46394	A-8	Mitsubishi Forklifts (Outer used w/46326)	AF	11.375	T-5.250 B-6.328	T-.625 B-3.343				
46395	A-128	Honda Accord (95-97), Acura 3.0 CL (97-00)	AP	2.630	6.220	12.441				
46396	A-23	Ingersoll Rand Air Compressors	A	12.000	T-12.500 B-12.468	T-.375 B-7.546				
46397	A-8	Ford 1720, 1910, 1920, 2110, 2120 Tractors	AF	11.281	T-5.249 B-6.375	T-.475 B-2.626				
46398	A-120	Acura Integra (94-01)	A	12.187	5.079	T-CLOSED B-3.346				
46399	A-72	FWD, IHC, Mack Trucks w/Fram Hsg. Element only	A	11.687	9.531	T-CLOSED B-5.062				
46400	A-72	FWD, IHC, Mack Trucks w/Fram Hsg. Complete Unit w/Wrap	AW	11.687	9.550	T-CLOSED B-5.110				
46401	A-47	Precleaner Wrap for 46400	WRAP	.880						
46403	A-22	Case Tractors (Outer used w/46341)	A	11.500	5.249	T-.656 B-3.249	Packed	1.250	.546	.125
46404	A-22	Sullair 185 Compressors	A	11.406	6.687	T-.500 B-3.750	Packed	1.187	.343	.125
46405	A-90	ThermoKing Refrigeration Units	A	11.390	T-6.600 B-2.230	T-CLOSED B-1.373				
46406	A-124	Ford Escort, ZX2 (97-03), Winstar (99-03), Mercury Tracer (97-99)	A	7.898	T-2.922 B-6.866	T-CLOSED B-3.407				
46407	A-123	Ford Tractors (Inner used w/46502)	A	11.565	T-3.625 B-4.343	T-.562 B-3.000				
46408	A-22	Massey Ferguson Equipment (Inner used w/46498)	A	11.500	2.912	T-.375 B-1.888				
46409	A-22	IHC 915 Combine (Inner used with 46509)	A	11.612	5.406	T-.625 B-4.125	Packed	1.250	.546	.125

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; AW=Air Filter with Wrap; WRAP=Wrap For Air Filter
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46410	A-22	Case Tractors (Inner used w/46364)	A	9.937	3.703	T-.437 B-2.562				
46411	A-114	Caterpillar Equipment (Inner used w/46591)	RSIA	11.750	T-8.140 B-7.640	T-CLOSED B-6.200				
46412	A-5	Vortex Housings	A	12.120	5.720	4.281				
46413	A-127	Vortex Housings	A	12.000	T-3.750 B-5.750	T-2.687 B-4.400				
46414	A-22	Deutz, M.A.N., Mercedes-Benz, Yale/Towne Equipment	A	11.750	8.690	T-.414 B-4.600				
46415	A-22	Atlas, Baker Forklifts, Case, Demag, Eicher, Fendt, Komatsu, Towmotor	A	11.500	4.955	T-.350 B-2.550				
46416	A-124	Ford (95-99), Mazda Pickups (95-98)	A	7.898	T-5.040 B-6.866	T-CLOSED B-3.300				
46417	A-92	Ford Trucks w/7.3L Diesel (94-98)	AW	6.037	T-13.997 B-7.147	T-9.666 B-2.816				
46418	A-124	Ford Cars & Trucks (95-08)	A	7.811	T-5.133 B-8.134	T-CLOSED B-4.260				
46419	A-137	Ford Explorer w/V8 (96-99)	A	5.912	T-5.380 B-6.866	T-CLOSED B-3.260				
46421	A-8	Ford Tractors + Mowers	AF	10.375	T-4.093 B-5.147	T-.475 B-2.475				
46422	A-20	Donaldson ECG10 Housing	A	11.000	8.062	6.062				
46423	A-90	Donaldson ECC10-5004 Complete Unit	A	11.880	10.500	T-CLOSED B-4.000				
46424	A-13	Caterpillar Equipment - (Inner used w/42680)	A	12.000	T-8.665 B-11.375	T-CLOSED B-7				
46425	A-48	Chrysler Family of Cars (95-01)	AP	1.400	7.375	8.859				
46426	A-22	Hino Buses	A	12.750	8.500	T-.875 B-5.390				
46427	A-20	Air Refiner ARH-27 Filter Housings	A	12.000	9.000	6.625				
46428	A-48	Ford Family of Cars (96-99)	AP	1.574	7.106	10.016				
46429	A-114	GMC Trucks and John Deere (Inner used w/46433)	RSIA	12.062	T-5.205 B-4.868	T-CLOSED B-3.680				
46430	A-22	ABG Equipment, Atlas Copco, Deutz, Fendt, Iveco, Komatsu, Poclain, Renault, Other	A	13.250	5.875	T-.437 B-2.812				
46431	A-18	Massey-Ferguson Tractors (Outer Used w/46381)	A	12.375	T-5.875 B-5.312	T-.500 B-3.250				
46432	A-22	Komatsu Equipment (Outer used w/46378)	A	13.000	9.750	T-.656 B-5.656				
46433	A-112	Various Ford, GM, Sterling Medium-Duty Trks, Kenworth, John Deere, Other (Outer used w/46429)	RSA	12.490	9.330	T-CLOSED B-5.150				
46433FR	A-112	Flame Retardant Version Of 46433	RSA	12.490	9.330	T-CLOSED B-5.150				
46434	A-113	Caterpillar Equip, Towmotor Fork Lifts (Outer used w/46435)	RSOA	6.356	8.000	T-CLOSED B-4.312				
46435	A-114	Caterpillar Fork Lifts (Inner used w/46434)	RSIA	5.562	T-4.046 B-4.231	T-CLOSED B-2.755				
46436	A-8	John Deere Equipment (Outer used w/46437)	AF	7.130	T-4.250 B-3.250	T-2.220 B-.660				
46437	A-15	(Inner used w/46436)	A	6.060	T-2.000 B-3.120	T-.660 B-1.51				
46438	A-112	Cat, Komatsu, Kohler, Kubota, Ford/New Holland, John Deere, Vermeer, Yanmar - (Outer used w/42985)	RSOA	10.938	4.160	T-CLOSED B-2.485				
46438FR	A-112	Flame Retardent Version of 46438 (supercedes 46439)	RSOA	10.938	4.160	T-CLOSED B-2.360				
46440	A-112	Chevy, GMC Pickups (Standard)(96-02)	RSOA	11.122	6.488	T-CLOSED B-3.580				
46441	A-112	Chevy, GMC Pickups (Heavy Duty)(96-02)	RSOA	11.122	7.240	T-CLOSED B-3.580				
46442	A-9	Massey Ferguson Tractors (Outer Used w/46376)	A	11.843	T-7.060 B-5.437	T-.531 B-2.850				
46443	A-111	Honda Accord w/2.3L (98-02)	AP	1.740	6.614	10.768				
46444	A-128	Acura (99-04), Honda (98-02)	AP	2.953	6.417	12.717				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; AW=Air Filter with Wrap; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air
 § Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46445	A-75	Mitsubishi FG25 Forklift	A	10.236	T-6.220 B-5.118	T-.625 B-4.016				
46446	A-90	Air Filter Assembly for Various Equipment.	A	5.380	8.500	T-CLOSED B-2.500				
46447	A-54	Various Heavy Duty Trucks	A	13.000	T-13.830 B-13.812	T-CLOSED B-9.468				
46448	A-145	Cub Cadet Lawn Tractor	A	6.020	T-4.090 B-5.280	T-.250 B-1.475				
46449	A-112	Ditchwitch, Briggs&Stratton, John Deere Gators, Mowers, Kawasaki Mules, Komatsu, Other (Outer used w/42845)	RSOA	7.381	3.500	T-CLOSED B-1.824				
46450	A-40	Franklin Logger (Outer used w/46451)	A	13.437	T-10.000 B-9.062	T-CLOSED B-5.687				
46451	A-84	(Inner used w/46450)	A	12.625	5.562	T-.500 B-4.437				
46452	A-8	John Deere Tractors/Mowers (Outer used w/ 46453)	AF	8.375	T-4.093 B-5.147	T-.660 B-2.475				
46453	A-31	Inner for 46452	A	7.250	T-2.390 B-4.530	T-.660 B-1.925				
46454	A-22	743 Cummins Gas Engine Used for Irrigation	A	10.000	8.875	T-.437 B-6.000				
46455	A-90	Donaldson ECC085002 Complete Unit.	A	7.880	8.500	T-CLOSED B-2.500				
46456	A-143	Mitsubishi Diamante (97-04)	AP	2.087	8.524	9.882				
46457	A-148	Isuzu Rodeo, Honda Passport L4 2.6L FI (96-97)	AP	2.972	7.590	8.740				
46458	A-112	Ford Louisville Trucks, Sterling A9500, L9500, Silver Star (Radial Seal Outer Air used w/46459)	RSOA	17.360	13.504	T-CLOSED B-8.205				
46459	A-112	(Radial Seal Inner Air used w/46458)	RSIA	16.825	T-7.890 B-8.320	T-CLOSED B-6.120				
46460	A-30	Steiger Tractors	B	4.337	3.690	1 1/8-16				
46461	A-158	Mercedes (91-93)	AP	3.366	13.752	15.413				
46462	A-48	Kia Sephia (98-01), Spectra (00-04)	AP	1.594	6.732	13.386				
46463	A-51	Mazda 626 (98-02)	AP	1.319	6.614	10.512				
46464	A-143	Lexus GS400, LS430 (98-06)	AP	2.165	8.386	9.815				
46465	A-111	Lexus GS300, iS300 (98-05)	AP	2.047	8.189	9.606				
46466	A-8	Deutz-Allis DX Series Tractors (Outer used w/46467)	AF	13.500	T-6.093 B-7.750	T-.656 B-3.468	Packed	1.250	.546	.125
46467	A-15	Deutz-Allis DX Series Tractors (Inner used w/46466)	A	12.187	T-3.343 B-3.750	T-.656 B-2.984				
46468	A-22	John Deere Combines (Cab Filter)	A	7.500	10.875	T-.625 B-6.500				
46469	A-116	Air Filter Assembly for Various Equipment.	A	11.880	10.500	T-CLOSED B-4.000				
46470	A-112	Caterpillar (Outer used w/46471)	RSOA	15.030	14.280	T-CLOSED B-8.980				
46471	A-114	Caterpillar (Inner used w/46470)	RSIA	15.173	T-8.705 B-9.090	T-CLOSED B-6.941				
46472	A-48	Chrysler Family of Cars (98-04)	AP	1.499	7.030	9.518				
46473	A-48	Cadillac (97-99)	AP	1.969	9.724	10.236				
46474	A-113	Caterpillar Equipment (Outer used w/46475)	RSOA	12.356	9.062	T-CLOSED B-4.653				
46475	A-114	Caterpillar Equipment (Inner used w/46474)	RSIA	11.750	T-4.343 B-4.662	T-CLOSED B-2.994				
46476	A-113	Caterpillar Equipment (Outer used w/46477)	RSOA	13.356	11.312	T-CLOSED B-7.188				
46477	A-114	Caterpillar Equipment (Inner used w/46476)	RSIA	13.250	T-6.875 B-7.250	T-CLOSED B-5.275				
46478	A-114	Caterpillar Equipment (Inner used w/46479)	RSIA	12.750	T-5.500 B-5.854	T-CLOSED B-4.244				
46479	A-113	Caterpillar Equipment (Outer used w/46478)	RSOA	13.481	10.875	T-CLOSED B-5.850				
46480	A-86	Toyota Lift Truck	AF	11.500	T-7.750 B-6.300	T-.531 B-2.500				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; B=Breather Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46481	A-86	Toyota Lift Trucks	AF	11.562	T-7.760 B-6.328	T-.531 B-3.343				
46482	A-5	Various Equipment (Nelson 70459N)	A	11.500	7.880	4.130				
46483	A-149	Kubota Tractors	A	9.969	4.178	2.510				
46484	A-48	Ford Pickup w/7.3L Diesel (99-00)	AP	2.360	7.040	13.380				
46485	A-75	GMC Heavy Duty Trucks	A	12.062	T-11.850 B-11.062	T-.660 B-7.200				
46486	A-14	Hino Trucks (Inner used w/46524)	A	11.984	T-4.609 B-5.700	T-.656 B-3.500				
46487	A-8	New Holland Equipment	AF	13.440	T-6.090 B-7.810	T-.760 B-3.470				
46488	A-16	Case (Inner used with 46251 outer)	A	12.687	T-4.609 B-5.700	T-.625 B-3.500	Packed	1.250	.546	.125
46489	A-112	Case, Cat, Grove, Hitachi, John Deere, Kubota, Melroe Bobcat, Other - Flame Retardant (Outer used w/46490)	RSOA	12.250	5.080	T-CLOSED B-3.200				
46490	A-144	(Inner used w/46489)	RSIA	11.740	T-3.105 B-3.320	T-CLOSED B-2.550				
46491	A-14	(Inner used w/46523)	A	11.468	3.535	T-.334 B-2.445				
46492	A-112	Cat, Volvo Loaders, Excavators (Outer used w/46729)	RSOA	22.900	12.250	T-CLOSED B-7.070				
46493	A-170	Lexus (01-08)	AP	1.968	9.212	11.102				
46494	A-15	Various JCB (Inner used w/46526)	A	12.000	T-2.687 B-3.562	T-.656 B-2.406				
46495	A-22	John Deere Tractors (Outer used w/42632 inner)	A	12.500	5.249	T-.656 B-3.250				
46496	A-136	Kubota Tractors	A	10.250	T-5.890 B-4.085	T-.250 B-2.527				
46497	A-136	Massey Ferguson Tractors (Outer)	A	10.250	T-5.890 B-4.085	T-.531 B-2.527				
46498	A-39	Massey Ferguson Tractors (Outer used w/46408)	A	12.500	5.218	T-.375 B-2.984				
46499	A-168	Honda Insight 1.0 Vtec Engine (00-06)	AP	1.220	5.624	10.669				
46500	A-22	Bluebird TC-2000 School Bus w/5.9L Cummins Eng.	A	12.375	9.218	T-.675 B-4.894				
46501	A-22	Caterpillar Crawlers (Round Cab Air)	A	12.281	6.843	T-.660 B-4.218				
46502	A-122	Ford, New Holland Tractors (Outer used w/46407)	A	13.120	T-8.045 B-7.437	T-.562 B-3.750				
46503	A-48	Chev. Cavalier, Pontiac Sunbird (99-05)	AP	1.800	6.100	7.750				
46504	A-39	Massey-Ferguson Tractors (Outer used w/46392)	A	12.625	8.312	T-.375 B-5.312				
46505	A-22	Case Farm Tractors (Outer used w/42683)	A	12.500	10.401	T-.875 B-6.035				
46506	A-75	GMC Tilt-Cab Trks, Isuzu NPR, Mitsubishi Fuso	A	13.500	T-10.468 B-8.718	T-.875 B-5.343				
46507	A-112	IHC 9000 Series Trucks	RSA	23.260	9.330	T-.500 B-5.150				
46508	A-22	John Deere JD540D, JD548D Skidders (Outer used w/46375)	A	13.375	7.312	T-.375 B-4.000				
46509	A-22	IHC 915 Combine (Outer used with 46409)	A	12.875	10.000	T-.375 B-5.000	Packed	1.187	.343	.125
46510	A-59	Allis-Chalmers and Deutz Farm Tractors	A	13.000	6.500	T-CLOSED B-3.406				
46511	A-13	Caterpillar Equipment (Inner used w/42047) Radial Seal Version 46475	A	12.092	T-7.312 B-4.750	T-CLOSED B-3.656				
46512	A-15	Massey-Ferguson 1100, 1300 Tractors (Inner used w/42765)	A	12.500	T-4.140 B-3.360	T-2.900 B-.660				
46513	A-141	Caterpillar Forklifts w/ Mitsubishi Engines	A	9.040	T-6.100 B-4.245	T-CLOSED B-2.260				
46514	A-22	Case, Daewoo, John Deere, Kobelco, Komatsu Excavators, Other (Inner used w/42868 or 42321)	A	13.000	3.343	T-.625 B-2.250				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air
 † Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46515	A-22	ABG Equip, Atlas Copco, Bomag, Case, DAF, Demag, Fendt, Iveco, John Deere, Komatsu, Volvo, Other (Outer used w/46519 or 46532)	A	13.912	6.500	T-.343 B-3.406				
46516	A-15	Case, Poclain Equip. (Inner used w/46555)	A	13.093	T-4.100 B-4.840	T-.660 B-4.500				
46517	A-31	Case, Gehl, Koehring, New Holland, Other (Inner used w/42489)	A	13.188	T-2.375 B-4.625	T-.660 B-2.000				
46518	A-22	Gardner Denver, John Deere Graders (Outer used w/46380)	A	13.500	10.375	T-.656 B-6.031				
46519	A-123	John Deere Tractors (Inner used w/46515)	A	9.252	T-3.346 B-4.060	T-CLOSED B-2.980				
46520	A-16	Case 1866, 1896, 2096 Tractors (Inner used with 46601)	A	13.500	T-4.093 B-4.656	T-.625 B-3.640	Packed	1.250	.546	.125
46521	A-8	Case Tractors, DAF (Outer used with 46488)	AF	13.562	T-7.937 B-9.937	T-.656 B-5.296				
46522	A-15	Allis-Chalmers, Case, Caterpillar, Fiat-Allis, IHC, JCB, Koehring, New Holland (Inner used w/46613, 46683, 46801 or 42321)	A	14.047	T-3.343 B-4.171	T-.625 B-2.847	Packed	1.250	.546	.125
46523	A-18	Massey-Ferguson MF298, MF698 (Outer used w/46491)	A	12.625	T-7.639 B-6.703	T-.375 B-3.609				
46524	A-75	Hino Trucks (Outer used w/46486)	A	13.500	T-9.218 B-7.390	T-.687 B-4.718				
46525	A-123	(Inner used w/46554)	A	14.650	3.543	T-CLOSED B-.689				
46526	A-8	Various JCB (Outer used w/46494)	AF	13.875	T-6.843 B-6.328	T-.500 B-2.781				
46527	A-133	John Deere Tractors (Outer used w/46528)	AF	12.267	T-7.312 B-9.269	T-CLOSED B-3.606				
46528	A-134	Inner Element for 46527	A	5.195	T-5.045 B-7.830	T-CLOSED B-3.625				
46529	A-22	Sullair Air Compressors	A	14.062	8.500	T-.375 B-4.062				
46530	A-39	Ford Tractors, I-R, New Holland (Outer used w/46531)	A	15.375	T-7.440 B-6.690	T-.437 B-3.750				
46531	A-22	(Inner used w/46530)	A	13.812	T-3.625 B-3.562	T-.437 B-3.000	Packed	1.187	.343	.125
46532	A-123	ABG, Bomag, Demag, Case, Fendt, Iveco, Komatsu, MAN, Nissan, Volvo (Inner used w/46515)	A	13.470	T-3.750 B-3.230	T-.660 B-2.670				
46533	A-54	Ford Trucks	A	13.500	13.843	T-CLOSED B-7.437				
46534	A-73	Ford, New Holland Tractors (Inner used w/42533)	A	13.380	2.940	T-.453 B-2.380				
46537	A-8	John Deere, Hesston Tractors (Outer used w/46538)	AF	13.440	T-6.090 B-7.810	T-.687 B-3.470				
46538	A-15	(Inner used w/46537)	A	12.000	T-3.440 B-4.070	T-.660 B-2.890				
46539	A-22	IHC/Dresser Dozer, Hyundai, Komatsu (Inner used w/46566)	A	14.250	4.125	T-.625 B-3.000				
46540	A-85	Deutz, Fendt, Iveco, M.A.N.Trks, Mercedes-Benz, Volvo (Outer used w/46669)	A	15.125	T-10.937 B-8.812	T-.531 B-4.615				
46541	A-22	ABG, Atlas Copco, Bomag, DAF, Deutz, ERF, Fendt, Iveco, Mercedes Benz, Volvo (Outer used w/46669)	A	15.000	8.937	T-.437 B-4.625				
46542	A-22	IHC/Dresser Equip, Komatsu (Outer used w/46543)	A	14.625	7.343	T-.375 B-4.000				
46543	A-22	(Inner used w/46542)	A	12.031	3.875	T-.656 B-2.505				
46544	A-22	Chev/GMC Trks, Clark, Isuzu, Iveco, Kobelco, John Deere, Timber Jack, Hitachi, Mitsubishi Fuso, Nissan, Other (Outer used w/46545)	A	15.500	10.841	T-.906 B-6.519				
46545	A-22	Chev/GMC Trks, Clark, Isuzu, Kobelco, Hitachi, John Deere, Komatsu, Nissan, Timber Jack, Other (Inner used w/46544)	A	14.500	6.410	T-.656 B-5.280				
46546	A-75	Atlas-Copco, MAN Trks, M-F Tractors	A	14.812	T-9.718 B-7.843	T-.437 B-4.062				
46547	A-22	Various Volvo Trks + Buses	A	14.660	12.204	T-.437 B-7.873				

* A=Air Filter; AF=Air Filter w/Fin

‡ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46548	A-86	John Deere (Outer used w/46549)	AF	14.750	T-8.375 B-7.750	T-.593 B-3.468				
46549	A-15	(Inner used w/46548)	A	13.062	3.750	T-.656 B-2.984				
46550	A-22	IHC Trucks (Inner used w/42982)	A	14.375	7.193	T-.687 B-5.650				
46551	A-20	Mack Trucks (Outer used w/46552)	A	15.000	10.406	6.030				
46552	A-20	Mack Trucks (Inner used w/46551)	A	12.000	10.430	6.952				
46553	A-22	Ford F600/800 Truck (1991-97)	A	14.000	7.343	T-.390 B-5.375				
46554	A-22	Atlas-Copco Compressors, Daf, Mercedes Trucks, Poclain Shovels, Volvo Equipment (Outer used w/46525)	A	14.875	7.785	T-.312 B-4.125				
46555	A-8	Various Case, Poclain (Outer used w/46516)	AF	14.500	T-6.843 B-8.687	T-.625 B-4.218				
46556	A-112	Freightliner, IHC, Volvo/White, Sterling Trks (Outer used w/46628)	RSOA	14.860	13.080	T-CLOSED B-6.707				
46557	A-26	IHC Tractors (Outer used w/42679)	A	15.375	6.854	T-CLOSED B-3.453				
46558	A-114	John Deere (Inner used w/46605)	RSIA	15.000	T-5.205 B-4.868	T-CLOSED B-3.680				
46559	A-22	John Deere Tractors (Inner used w/46703)	A	14.812	5.687	T-.500 B-4.484				
46560	A-15	(Inner used w/46561 or 42522)	A	15.062	T-4.093 B-4.718	T-.625 B-3.640	Packed	1.250	.546	.125
46561	A-22	Caterpillar, Fiat-Allis, Liebherr, M-F, Trojan (Outer used w/46560)	A	16.375	7.650	T-.625 B-4.281				
46562	A-112	Atlas-Copco, Case, Cat, I-R, John Deere, M-F, New Holland, Other (Outer used w/46569)	RSOA	13.980	6.380	T-CLOSED B-3.580				
46563	A-22	Allis Chalmers, Case, Steiger (Inner used w/46710)	A	15.500	5.562	T-.625 B-4.437				
46564	A-18	Ingersoll Rand Air Compressors (Outer used w/46565)	A	15.531	T-14.500 B-13.812	T-.875 B-9.500				
46565	A-22	(Inner used w/46564)	A	14.500	8.665	T-.875 B-7.045				
46566	A-8	Hyundai Excavators, IHC/Dresser, Komatsu (Outer used w/46539)	AF	15.375	T-6.843 B-8.718	T-.625 B-4.218	Packed	1.250	.546	.125
46567	A-8	Optional on Heavy Duty Construction Equipment	AF	15.375	T-5.250 B-6.328	T-.625 B-2.781				
46568	A-22	Gardner-Denver Compressors (Outer used w/42648)	A	15.250	8.500	T-.406 B-5.390				
46569	A-144	(Inner used w/46562)	RSIA	13.370	T-3.435 B-3.720	T-CLOSED B-2.920				
46570	A-49	Caterpillar (Panel Air for Tractor Cabs)	AP	2.230	6.000	23.500				
46571	A-49	Caterpillar (Panel Air for Tractor Cabs)	AP	2.230	6.000	25.500				
46572	A-49	Egging, Fiat-Allis (Panel Air for Tractor Cabs)	AP	2.230	6.500	23.500				
46573	A-112	Chev & GMC Vans (01-08)	RSOA	13.125	5.400	T-CLOSED B-3.320				
46574	A-49	Fiat-Allis HD-41 (Panel Air for Tractor Cabs)	AP	2.230	6.500	28.000				
46575	A-49	IHC Construction Equipment (Panel Air for Tractor Cabs)	AP	2.230		18.187				
46576	A-49	Caterpillar Equipment (Air Conditioning Panel Air)	AP	2.230	5.375	18.500				
46577	A-38	Caterpillar 931, 935 Loaders (Panel Air for Tractor Cabs)	AP	2.190	8.000	16.000				
46578	A-49	Trojan (Cab Panel Air)	AP	2.230	10.000	17.000				
46579	A-45	Allis-Chalmers Tractors	AP	2.230	7.500	26.500				
46580	A-37	Caterpillar Stationary Engines	AP	5.500	15.000	15.000				
46581	A-113	Freightliner Trucks	RSA	14.750	9.165	T-CLOSED B-5.271				
46582	A-50	Caterpillar D9, D10, D11 Crawlers - Cab Panel	AP	2.190	5.375	26.000				
46583	A-38	Allis-Chalmers 190, 190XT (Panel Air for Cabs)	AP	2.230	11.000	11.000				
46584	A-50	Ford, New Holland Tractors	AP	2.745	6.250	26.875				
46585	A-50	Caterpillar Equipment	AP	1.290	7.000	8.950				
46586	A-49	Caterpillar Equipment (Panel Air For Tractor Cabs)	AP	.937	7.093	23.500				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air
 † Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46588	A-49	Case (Panel Air for Tractor Cabs)	AP	2.230	7.000	38.000				
46589	A-114	Caterpillar Equipment (Inner used w/46593, 46742)	RSIA	15.250	T-7.640 B-8.140	T-CLOSED B-6.200				
46590	A-50	Massey-Ferguson Tractors (Cab Air)	AP	2.120	5.970	30.000				
46591	A-113	Caterpillar Equipment (Outer used w/46411)	RSOA	15.500	12.500	T-CLOSED B-8.210				
46593	A-113	Caterpillar Equipment (Outer used w/46589)	RSOA	15.356	12.500	T-CLOSED B-8.210				
46594	A-54	M.A.N. Buses & Trucks	A	15.062	T-8.937 B-8.925	T-CLOSED B-4.570				
46595	A-114	Caterpillar Equipment (Inner used w/46607)	RSIA	15.970	T-5.500 B-5.854	T-CLOSED B-4.244				
46596	A-20	Volvo/White Trucks	A	16.000	12.093	7.718				
46597	A-49	Wabco, Stople (Panel Filter)	AP	2.230	11.000	26.000				
46598	A-22	Leroi, Massey-Ferguson (Outer used w/46599)	A	15.690	11.500	T-.391 B-7.000				
46599	A-22	(Inner used w/46598)	A	14.190	6.880	T-.640 B-5.420				
46600	A-75	Case, Cat, Daewoo, Hitachi, Kobelco, Komatsu (Outer used w/42924)	A	15.500	T-9.218 B-7.390	T-.687 B-4.718				
46601	A-22	Case 1866, 1896, 2096 Tractors (Outer used w/ 46520)	A	15.375	7.937	T-.625 B-4.562	Packed	1.250	.546	.125
46602	A-67	White Trucks	A	15.468	T-16.187 B-13.845	T-CLOSED B-7.455				
46603	A-132	BlueBird Buses, ERF Trucks	A	15.125	T-6.000 B-7.025	T-.625 B-3.609				
46604	A-22	Gardner Denver, Joy Air Compressors	A	15.125	9.558	T-.375 B-4.125				
46605	A-113	John Deere Tractors (Outer used w/46558)	RSOA	15.375	9.165	T-CLOSED B-5.271				
46606	A-8	Demag, Fiat-Allis, Komatsu, Massey-Ferguson, New Holland, Poclair, Other (Outer used w/ 42679)	AF	15.375	T-6.328 B-5.250	T-.625 B-3.375				
46607	A-113	Barber-Green Pavers, Caterpillar, John Deere, Freightliner, Komatsu (Outer used w/46595)	RSOA	16.450	10.965	T-CLOSED B-5.796				
46609	A-25	Mack Trucks	A	15.562	T-9.750 B-8.687	T-.625 B-5.218				
46610	A-39	Ford Wheel Tractors	A	16.375	T-10.066 B-9.066	T-.500 B-5.687				
46611	A-8	Caterpillar Forklifts DP60, DP70	AF	15.230	T-6.085 B-7.812	T-.625 B-3.505				
46612	A-22	Case 1090 Tractors	A	14.375	6.687	T-.375 B-4.375				
46613	A-8	JCB Equipment (Outer used w/46522)	AF	15.578	T-7.804 B-8.157	T-.531 B-4.562				
46614	A-30	Hyster Forklift - Spin-on Breather	B	3.404	T-2.921 B-2.923	18 X 1.5MM	Attached	2.734	2.430	.190
46615	A-22	IHC Trucks (Inner used w/46750)	A	16.375	8.250	T-.875 B-7.062				
46616	A-22	Agco, Allis-Chalmers, Ford, White Tractors (Outer used w/46681 or 42920)	A	16.375	7.937	T-.656 B-5.296	Packed	1.250	.546	.125
46617	A-56	White/Volvo and Autocar Trucks	A	16.750	12.750	T-CLOSED B-8.375				
46618	A-25	Minneapolis-Moline G-1355, A4T1600 Tractors (Outer used with 46681)	A	17.020	T-8.680 B-7.630	T-.660 B-4.290				
46619	A-22	Various Case (Outer used w/46631)	A	16.500	9.906	T-.656 B-6.046				
46620	A-22	Kobelco, Komatsu (Outer used w/42602)	A	15.500	9.625	T-.625 B-5.250				
46621	A-59	White 4-150, 4-180 Tractors (Outer used w/ 46622)	A	16.500	9.625	T-CLOSED B-6.187				
46622	A-22	Inner used with 46621	A	14.467	6.124	T-.468 B-4.980				
46623	A-39	MCI Buses	A	15.875	T-15.500 B-15.100	T-.750 B-8.687				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; B=Breather Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46624	A-20	Freightliner and White Trucks	A	16.000	12.094	6.705				
46625	A-25	Hitachi, Liebherr, Massey Ferguson (Outer used w/46522)	A	15.500	T-8.400 B-7.000	T-.610 B-3.468				
46626	A-112	Case, Cat, John Deere, Hitachi, Kobelco (Outer used w/46640)	RSOA	14.060	8.180	T-CLOSED B-4.820				
46627	A-22	Komatsu Equipment (Inner used w/46749)	A	16.312	5.250	T-.656 B-4.125				
46628	A-114	Volvo/White Trucks (Inner used w/46556)	RSIA	14.500	T-6.468 B-6.769	T-CLOSED B-5.275				
46629	A-13	Caterpillar, Challenger (Inner used w/42045) Radial Seal Version is 46595	A	16.171	T-6.281 B-9.060	T-CLOSED B-4.625				
46630	A-22	Agco, Cat, Hough, Komatsu, Massey Ferguson, White Tractors (Outer used w/46631, 46657 or 42628).	A	16.500	10.401	T-.656 B-6.035				
46631	A-22	Inner used w/46630 or 46619	A	14.377	5.955	T-.656 B-4.835				
46632	A-49	Caterpillar Equipment (Cab Panel)	AP	2.500	6.000	23.500				
46633	A-67	Volvo/White Trucks	A	16.187	T-16.187 B-13.843	T-CLOSED B-7.437				
46634	A-159	Air Filter Assembly for Various Equipment	A	12.380	8.500	T-CLOSED B-3.000				
46635	A-126	Elgin Sweeper	A	15.375	6.093	T-CLOSED B-3.468				
46636	A-12	Komatsu (Inner used w/42730)	A	16.468	T-4.125 B-6.718	T-CLOSED B-2.875				
46637	A-159	Air Filter Assembly for Various Equipment	A	12.380	8.500	T-CLOSED B-4.000				
46638	A-25	Hesston 100-90, 100-90DT Tractors	A	13.500	T-8.400 B-7.000	T-3.468 B-.625				
46639	A-90	Air Filter Assembly for Various Equipment.	A	12.380	12.500	T-CLOSED B-5.000				
46640	A-144	Hitachi Excavators (Inner used w/46626)	RSIA	14.005	T-4.950 B-4.630	T-CLOSED B-4.100				
46641	A-1	Lister Petter Engines	A	2.520	5.787	4.173				
46642	A-23	Agco, Cat, Deutz, Iveco, Volvo, Other (Outer used w/46643 or 42920)	A	16.375	9.250	T-.656 B-4.843				
46643	A-14	(Inner used w/46642)	A	15.687	T-4.609 B-5.687	T-.625 B-3.500				
46644	A-127	Foden 4000 Series Trucks, ERF Trucks	A	19.500	T-7.940 B-9.850	T-.690 B-6.250				
46645	A-48	Mercedes CL & S Class V12 Eng (01-04)	AP	1.540	8.125	10.125				
46646	A-48	Toyota Echo (00-05), Scion xA, xB (04-06)	AP	2.047	4.744	9.803				
46647	A-112	Nissan UD Truck Series	RSA	14.730	10.850	T-CLOSED B-6.830				
46648	A-48	Ford F-Series PU w/7.3L Diesel (99-00) - 2" Pleat (Can use 46728 which has 3" pleat)	AP	2.295	7.229	13.351				
46649	A-72	HD Two Stage Filter used on Optional Applications (Element Only for 46650)	A	16.062	12.500	T-CLOSED B-7.812				
46650	A-72	H. D. Two Stage Filter Complete w/Precleaner Outer Wrap	AW	16.060	12.440	T-CLOSED B-7.910				
46651	A-47	Outer Precleaner Outer Wrap only for 46650	WRAP	.880						
46652	A-112	New Holland, Ford, MF Tractors (Outer used w/46672)	RSOA	12.925	5.559	T-CLOSED B-3.341				
46653	A-193	Cadillac CTS (03-07), Cadillac STS (05-07)	AP	1.250	10.700	12.750				
46654	A-37	Iveco, Liebherr, Solar Industrial Turbine Engines - Dry Environments	AP	5.687	19.500	19.500				
46656	A-81	Waukesha Industrial Naturally Aspirated VC, VHP Engines	AP	5.500	19.500	19.500				
46657	A-163	(Inner used w/46294 or 46330)	A	7.520	3.346	T-CLOSED B-.323				
46658	A-81	Waukesha Industrial Turbocharged VC, VHP Engines	AP	6.125	19.500	25.500				
46660	A-22	Ford, New Holland Tractors (Outer Used w/46925)	A	16.000	9.875	T-.625 B-6.000				
46661	A-22	(Inner used w/42735)	A	14.750	5.950	T-.625 B-4.832				

* A=Air Filter; AP=Air Filter Panel; AW=Air Filter with Wrap; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air; WRAP=Wrap For Air Filter
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46662	A-112	Case Equipment (Outer used w/46663)	RSOA	15.325	5.360	T-CLOSED B-3.250				
46663	A-144	(Inner used w/46662)	RSIA	14.650	3.320	T-CLOSED B-2.550				
46664	A-113	John Deere Tractors, GMC Tilt Cab Trks, Kenworth, Sterling (Outer used w/46665)	RSOA	15.500	11.000	T-CLOSED B-6.000				
46665	A-144	(Inner used w/46664)	RSIA	15.080	T-5.600 B-5.940	T-CLOSED B-4.310				
46667	A-48	Cadillac Catera (00-01)	AP	2.244	9.606	10.354				
46669	A-155	ABG Construction Equipment, Volvo-Mercedes Trucks (Inner used w/46540 or 46541)	A	14.961	T-4.375 B-4.765	T-.669 B-4.134				
46670	A-90	Volvo Penta Marine Engines	A	12.560	T-7.718 B-4.221	T-CLOSED B-4.015				
46671	A-112	Case, Ditchwitch, I-R, Melroe Bobcat, Vermeer (Outer used w/46672)	RSOA	12.986	5.360	T-CLOSED B-3.250				
46672	A-144	(Inner used w/46671 or 46652)	RSIA	12.380	T-3.070 B-3.320	T-CLOSED B-2.550				
46673	A-169	Toyota, Lexus (02-08)	AP	1.640	7.500	12.500				
46674	A-48	Hyundai Accent (00-06)	AP	1.575	6.614	9.744				
46675	A-54	Volvo/White Trucks	A	16.000	13.830	T-CLOSED B-9.468				
46676	A-22	Torit Dust Collectors	A	16.500	7.937	T-.500 B-3.593				
46677	A-112	Dodge Stratus (01-06), Chrysler Sebring (01-06)	RSA	6.250	4.965	T-CLOSED B-3.330				
46678	A-48	Chev/GMC Trucks w/ 6.6L Duramax Diesel (01-05)	AP	2.375	9.750	12.250				
46679	A-115	Donaldson Applications	A	9.880	8.750	T-CLOSED B-3.000				
46680	A-25	Oliver, M-F, Minn.-Moline Tractors (Outer used w/46681)	A	17.000	T-8.680 B-7.630	T-CLOSED B-4.290				
46681	A-15	(Inner used w/46680, 46616 or 46618)	A	14.687	T-4.093 B-4.702	T-.625 B-3.640	Packed	1.250	.546	.125
46682	A-22	Torit Dust Collectors	A	26.500	T-12.781 B-12.687	T-.500 B-8.375				
46683	A-86	Agco, Case, I-R, Komatsu, JCB, New Holland, Poclain, White Tractors, Other (Outer used w/46522)	AF	15.480	T-8.386 B-7.855	T-.375 B-3.484				
46684	A-23	Komatsu Dozers (Outer used w/46685)	A	16.812	8.468	T-4.218 B-7.718				
46685	A-22	(Inner used w/46684)	A	15.500	4.125	T-.625 B-3.000				
46686	A-73	AGCO, Oliver, White Tractors (Outer used w/46687)	A	15.500	9.910	T-CLOSED B-6.380				
46687	A-22	(Inner used w/46686)	A	13.375	5.950	T-.660 B-5.000				
46688	A-22	Vortex Housing Applications	A	16.375	11.900	T-.437 B-7.125				
46689	A-37	Various Caterpillar Equipment	AP	2.187	12.000	12.875				
46690	A-40	Case/IHC Farm Equipment (Outer used w/42758)	A	16.499	T-10.000 B-9.021	T-CLOSED B-5.719				
46691	A-157	Various John Deere	AP	2.470	5.020	14.625				
46692	A-27	Flxible Buses	A	17.062	13.812	T-CLOSED B-9.468				
46693	A-22	Hitachi, Liebherr, M-F (Inner used w/42735)	A	15.450	5.945	T-.669 B-4.843				
46694	A-22	Ford L Series Trucks w/6.6L & 7.8L Diesel Engines	A	16.500	10.401	T-.656 B-6.035				
46695	A-50	Various John Deere Equipment	AP	1.187	5.000	16.500				
46696	A-50	FMC Equipment (Cab Panel Air)	AP	2.605	6.000	30.000				
46697	A-50	Ford Tractors	AP	3.187	4.000	18.250				
46698	A-22	John Deere, Renault, Volvo Trks (Outer used w/42209)	A	16.750	12.093	T-.687 B-7.718				
46699	A-48	Chrysler PT Cruiser (01-05)	AP	1.535	7.441	10.054				
46700	A-50	Caterpillar Dozers - Panel Air Vent for Cab	AP	2.605	6.000	21.250				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46701	A-112	Caterpillar Excavators, Hino Trks (Outer used w/46702)	RSOA	13.504	9.330	T-CLOSED B-5.150				
46702	A-139	Inner used w/46701	RSIA	12.736	T-4.984 B-5.299	T-CLOSED B-3.701				
46703	A-22	John Deere 4000 Series Tractors (Outer used w/46559)	A	17.173	T-9.048 B-9.062	T-.437 B-5.800	Packed	1.187	.343	.125
46704	A-22	White Farm Tractors (Outer used w/ 46705 inner)	A	17.500	9.062	T-.875 B-5.375				
46705	A-22	Inner used with 46704	A	15.437	5.250	T-.625 B-4.125				
46706	A-50	John Deere, Hitachi - Cabin Air	AP	2.563	8.375	17.125				
46707	A-22	Mitsubishi Fuso Trucks	A	17.625	9.125	T-.937 B-5.781				
46708	A-112	I-R, Komatsu, JCB, Liebherr, New Holland Applications (Outer used w/46766)	RSOA	16.140	8.190	T-CLOSED B-4.330				
46710	A-22	Allis Chalmers, Case, Steiger Tractors (Outer used w/46563)	A	17.500	9.223	T-.660 B-5.875				
46711	A-22	IHC/Dresser Graders, Komatsu (Inner used w/46734)	A	17.500	6.410	T-.656 B-5.280	Packed	1.250	.546	.125
46712	A-22	John Deere Excavators (Outer used w/46713)	A	18.500	9.125	T-.906 B-5.775				
46713	A-18	(Inner used w/46712)	A	17.500	5.700	T-.656 B-4.575				
46714	A-59	IHC Crawlers, Payloaders, Elgin Sweepers (Outer used w/46715)	A	17.325	T-6.593 B-6.578	T-CLOSED B-3.812				
46715	A-73	(Inner used w/46714)	A	16.084	3.758	T-CLOSED B-2.500				
46716	A-22	IHC Trucks	A	17.750	12.093	T-.627 B-7.718				
46718	A-22	(Inner used w/46717)	A	17.062	5.093	T-.406 B-3.812				
46719	A-75	Mitsubishi Fuso Trucks	A	17.375	T-10.468 B-8.718	T-.875 B-5.343				
46720	A-22	Cummins V-12 Engines	A	18.500	13.884	T-.660 B-7.416				
46721	A-56	Caterpillar Crawlers, Excavators (Outer used w/46724)	A	18.500	14.250	T-CLOSED B-9.937				
46722	A-22	Case, Cat, Hino, Hitachi, Komatsu, Kobelco, Kawasaki, Ingersoll-Rand, Mit. Fuso, Volvo (Outer used w/46723 or 46738)	A	18.500	9.125	T-.906 B-5.781				
46723	A-22	Inner used w/46722 or 46738	A	17.500	5.718	T-.625 B-4.562				
46724	A-13	Caterpillar (Inner used w/46721)	A	18.150	T-9.800 B-12.100	T-CLOSED B-8.187				
46725	A-52	Caterpillar Crawlers, Pipelayer (Outer used w/42681, Radial Seal Version 46742)	A	19.000	12.500	T-CLOSED B-9.113				
46726	A-172	IHC, Iveco Trucks	A	18.500	T-16.187 B-13.812	T-CLOSED B-9.468				
46727	A-22	Hino Trucks	A	18.700	9.210	T-.650 B-4.840				
46728	A-48	Ford Pickup 7.3L Diesel (01-03) - High Capacity - 3" Pleat	AP	3.295	7.229	13.351				
46729	A-144	Astra Dumpers, New Holland Combines, Foragers, Harvesters, Volvo Equipment & Trucks (Inner used w/46492)	RSIA	22.125	T-6.900 B-7.090	T-CLOSED B-5.500				
46730	A-10	Detroit Diesel, Grove Cranes, Oil Drilling Rigs	AF	18.500	T-15.765 B-13.843	T-.656 B-9.437				
46731	A-90	Gehl, John Deere, New Idea Equipment; Tymco Sweepers	A	4.380	8.500	T-CLOSED B-3.000				
46732	A-115	Pierce Arrow Fire Truck	A	25.600	13.500	6.780				
46733	A-58	Volvo Trucks	A	20.375	7.874	T-.437 B-4.528				
46734	A-22	IHC/Dresser Graders, Komatsu (Outer used w/46711)	A	18.500	10.841	T-.906 B-6.519				
46735	A-112	DAF Trucks	RSA	19.906	11.031	T-CLOSED B-5.844				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46736	A-18	Caterpillar Trucks, Equipment (Outer used w/42132)	A	18.524	T-14.206 B-13.830	T-.906 B-9.480	Packed	1.500	.843	.208
46737	A-60	Leyland and Other European Equipment	A	18.375	T-7.169 B-8.265	T-.656 B-4.718				
46738	A-18	Ford Tractors, Komatsu Equipment (Inner used w/46722 or Outer used w/46723)	A	18.000	9.125	T-.531 B-5.812				
46739	A-22	Massey Ferguson MF4800, MF4840 Tractors (Inner used w/46783)	A	19.000	6.812	T-.687 B-5.437				
46740	A-67	Volvo/White Trucks	A	18.562	T-16.187 B-12.750	T-CLOSED B-7.375				
46741	A-22	Atlas-Copco, Demag, Iveco, MAN Mercedes Trks, Volvo Equip.	A	18.500	11.875	T-.531 B-7.531				
46742	A-113	Caterpillar Equipment (Outer used w/46589)	RSOA	18.856	12.500	T-CLOSED B-8.210				
46743	A-90	Farr Eco SE Series	A	14.200	T-6.750 B-3.620	T-CLOSED B-3.000				
46744	A-112	Case, Freightliner, Detroit Diesel Series 50, John Deere, Komatsu (Outer used w/46782 or 49137)	RSOA	18.750	9.165	T-CLOSED B-5.271				
46745	A-113	IHC Trucks, John Deere (Outer used w/ 46983 inner)	RSOA	18.125	12.900	T-CLOSED B-6.707				
46746	A-113	Caterpillar Equipment (Outer used w/46747)	RSOA	18.350	14.125	T-CLOSED B-9.030				
46747	A-114	(Inner used w/46746)	RSIA	18.090	T-8.882 B-9.016	T-CLOSED B-7.008				
46748	A-115	Farr ECO-SE Side Inlet (Light & Medium) (housing + element as one unit)	A	19.350	10.060	T-5.620 B-6.000				
46749	A-75	Hino, Komatsu, Kobelco Equipment (Outer used w/46627 or 42383)	A	18.000	T-10.500 B-8.750	T-.900 B-5.375				
46750	A-67	IHC Trucks (Outer used w/46615)	A	19.500	T-16.187 B-12.687	T-CLOSED B-8.375				
46751	A-43	Farr UHD Systems	AP	8.250	19.500	25.590				
46752	A-43	Farr UHD Systems	AP	7.750	17.000	20.880				
46753	A-172	Cummins KT, KTA, KTTA & VTA Generator Sets	A	18.492	T-16.406 B-13.831	T-CLOSED B-9.480				
46754	A-112	John Deere Loaders & Toolcarriers - Cabin Air	RSA	11.375	6.375	T-CLOSED B-3.820				
46755	A-90	Farr ECO-SE (Light & Medium)	A	20.200	T-9.670 B-10.060	T-CLOSED B-4.875				
46756	A-22	Industrial Blowers	A	20.500	12.093	T-.875 B-7.718				
46757	A-22	Fiat Equipment (Outer used w/46758)	A	20.516	12.078	T-.669 B-9.000				
46758	A-14	(Inner used w/46757)	A	19.154	T-7.264 B-8.425	T-.679 B-6.240				
46759	A-90	Various Trucks	A	17.200	T-7.750 B-4.620	T-CLOSED B-3.875				
46760	A-22	Torit Dust Collectors	A	22.500	T-12.781 B-12.687	T-.500 B-8.375				
46761	A-112	Cat, John Deere (Outer used w/46766)	RSOA	16.422	8.181	T-CLOSED B-4.169				
46762	A-25	Hitachi (Outer used w/46763)	A	10.933	T-9.921 B-7.929	T-.866 B-5.315				
46763	A-22	Hitachi Excavators (Inner used w/46762)	A	9.627	5.157	T-.669 B-4.055				
46766	A-144	Case, Cat, I-R, JCB, John Deere, Komatsu, New Holland, Volvo (Inner used w/46708 or 46761)	RSIA	16.037	T-4.118 B-4.200	T-CLOSED B-3.435				
46767	A-86	Caterpillar Excavators, Kobelco Excavators, Komatsu Forklifts (Outer used w/42769)	AF	11.500	T-7.170 B-5.250	T-.660 B-2.620				
46770	A-112	Terex, Cat, Case, Hitachi, Komatsu, Volvo Equipment (Outer used w/46771)	RSOA	20.500	12.310	T-CLOSED B-6.990				
46771	A-144	Terex, Cat, Volvo Equipment (Inner used w/46770)	RSIA	19.720	7.080	T-CLOSED B-5.900				
46772	A-113	Volvo-White Trucks	RSA	16.760	12.800	T-CLOSED B-7.900				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46773	A-127	Mack Trucks	A	20.500	T-7.500 B-10.500	T-.875 B-6.875				
46774	A-22	Allis Chalmers, Cat, Hino, Hitachi, Isuzu, John Deere, Komatsu, New Holland, Versatile (Outer used w/46775 or 42494)	A	19.500	12.093	T-.875 B-7.718				
46775	A-22	(Inner used w/46774)	A	18.500	7.250	T-.625 B-6.375				
46776	A-112	Hitachi Excavators (Outer used w/46777)	RSOA	14.540	9.310	T-CLOSED B-5.150				
46777	A-144	Hitachi (Inner used w/46776)	RSIA	13.880	T-4.950 B-5.250	T-CLOSED B-3.600				
46778	A-22	(Inner used w/46810)	A	20.375	7.650	T-.656 B-6.041				
46779	A-8	Kobelco Equipment - Outer Air	AF	20.500	T-6.843 B-8.718	T-.660 B-4.218				
46780	A-86	Komatsu Excavators (Outer used w/46781)	AF	17.930	T-11.000 B-9.875	T-.500 B-5.380				
46781	A-22	Komatsu (Inner used w/46780)	A	16.418	4.614	T-.669 B-3.555				
46782	A-144	Case, Freightliner, John Deere, Komatsu (Inner used w/46744)	RSIA	18.212	T-5.300 B-5.100	T-CLOSED B-3.700				
46783	A-22	Massey Ferguson MF4800, MF4840 Tractors; New Holland TR98, TR99 Combines (Outer used w/46739)	A	20.750	11.468	T-.375 B-7.000				
46784	A-112	Case Tractors, John Deere Loaders, Steiger Tractors (Outer used w/46785)	RSOA	21.625	11.086	T-CLOSED B-5.803				
46785	A-114	(Inner used w/46784)	RSIA	21.117	T-5.602 B-5.940	T-CLOSED B-4.314				
46786	A-112	Case, Steiger Tractors (Outer used w/46787)	RSOA	21.610	12.410	T-CLOSED B-8.140				
46787	A-112	(Inner used w/46786)	RSIA	20.920	7.810	T-CLOSED B-6.125				
46788	A-113	Caterpillar Equipment (Outer used w/46789)	RSOA	7.356	8.000	T-CLOSED B-4.250				
46789	A-139	Caterpillar Equipment (Inner used w/46788)	RSIA	6.730	T-4.000 B-4.270	T-CLOSED B-2.720				
46790	A-108	John Deere 330 Mower w/ Diesel Engine	A	7.380	4.500	T-CLOSED B-1.500				
46791	A-39	Ingersoll Rand (Outer used w/ 46792)	A	27.500	T-14.375 B-13.750	T-.875 B-9.500				
46792	A-22	Ingersoll-Rand (Inner used w/46791)	A	25.200	9.250	T-.750 B-8.000				
46793	A-56	Caterpillar Pump Stations for Marine Applications	A	24.750	22.000	T-CLOSED B-15.580				
46794	A-22	Massey-Ferguson 4800, 4900 Tractor w/Cummins Engine (Inner used w/46827)	A	20.875	7.406	T-.656 B-6.093				
46795	A-22	Quincy, Worthington Air Compressors (Outer used w/46796)	A	21.000	12.560	T-.391 B-7.500				
46796	A-22	(Inner used w/46795)	A	19.500	7.410	T-.766 B-6.120				
46797	A-67	IHC Transtar Trucks	A	21.531	T-16.187 B-13.812	T-CLOSED B-9.468				
46798	A-48	Discovery (99-04), Freelander (02-07), Range Rover (98-02)	AP	2.240	8.150	9.750				
46799	A-48	Various Mercedes (00-08) - 2 per carton	AP	1.969	5.295	13.976				
46800	A-103	Freightliner w/Caterpillar Engine	A	20.531	T-11.600 B-10.625	T-CLOSED B-6.687				
46801	A-86	Ford, New Holland (Outer used w/46522)	A	15.480	T-8.450 B-7.812	T-.625 B-3.468				
46802	A-107	Acura MDX (01-06), Honda Pilot (03-08)	AP	1.633	6.496	11.417				
46803	A-111	Honda Odyssey (02-04)	AP	1.635	6.250	11.250				
46804	A-197	Ford/Lincoln Trks + SUVs w/ 5.4L Engine (04-08)	AP	1.413	8.500	11.300				
46805	A-133	John Deere Tractors (Outer used w/46806)	A	12.250	T-8.875 B-11.260	T-CLOSED B-4.625				
46806	A-134	John Deere Tractors (Inner used w/46805)	A	5.137	T-9.389 B-6.338	T-CLOSED B-4.645				
46807	A-209	Ford E-Series Vans w/ 6.0L Diesel (04-08) - Six-sided panel	AP	3.295	6.788	11.736				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air
 † Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46808	A-22	Joy 750 Air Compressor	A	21.375	12.062	T-.625 B-6.062				
46809	A-136	Hitachi Excavators	A	13.000	T-7.870 B-6.100	T-.670 B-4.950				
46810	A-22	Case and Steiger Tractors (Outer used w/46778)	A	21.500	12.088	T-.906 B-7.726				
46811	A-112	Case Combines (Outer used w/46812)	RSOA	22.150	12.900	T-CLOSED B-6.750				
46812	A-144	Case Combines (Inner used w/46811)	RSIA	21.500	T-6.500 B-6.750	T-CLOSED B-5.160				
46813	A-115	Pierce Arrow Fire Trucks	A	25.750	11.000	T-CLOSED B-6.875				
46814	A-48	Ford Crown Victoria, Mercury Marauder (03-06)	AP	1.978	7.598	11.398				
46815	A-160	Caterpillar 3508 Marine Engine	A	10.310	T-12.780 B-15.640	T-CLOSED B-10.140				
46816	A-22	John Deere Tractors	A	22.500	12.083	T-.660 B-7.715				
46818	A-195	Atlas-Copco Compressors, JCB Equipment, Massey Ferguson & White Tractors (Outer used w/46829)	A	14.803	6.259	T-CLOSED B-3.700				
46819	A-115	Freightliner FS65 Bus, Winnebago Chieftan	A	17.125	8.050	T-3.915 B-5.780				
46820	A-22	Case, New Holland, Steiger Tractors (Outer used w/46821 or 42955)	A	22.500	13.830	T-.906 B-9.468				
46821	A-22	(Inner used w/ 46820 or 42955)	A	20.625	8.665	T-.661 B-7.500				
46822	A-163	Liebherr Cranes, M.A.N. Trucks - (Inner used w/42481)	A	23.976	T-8.307 B-7.952	T-.669 B-7.480				
46823	A-107	Acura NSX (91-05)	AP	1.650	9.250	11.250				
46824	A-8	Sullair Compressors	AF	12.185	T-6.050 B-7.630	T-.750 B-4.000				
46825	A-50	Caterpillar Off-Hwy Trucks, Tractors - Cabin Air	AP	2.600	6.000	17.530				
46826	A-22	Torit Dust Collectors	A	22.500	T-12.781 B-12.687	T-.500 B-8.375				
46827	A-22	Massey-Ferguson 4880, 4900 w/VT903 Cummins Engine (Outer used w/46794)	A	22.375	12.500	T-.406 B-7.546				
46828	A-67	Mack Trucks	A	22.500	T-16.187 B-13.843	T-CLOSED B-7.437				
46829	A-163	Agco, Atlas-Copco, Gehl, Massey Ferguson, JCB, Volvo Equip (Inner used w/46818)	A	14.150	3.300	T-CLOSED B-2.855				
46830	A-60	Kenworth Class 7 & 8 Trucks	A	22.562	T-7.531 B-10.625	T-CLOSED B-6.687				
46831	A-194	Acura TSX (04-08), Honda Accord w/ 2.4L (03-07)	AP	1.732	5.925	13.386				
46832	A-111	Honda Accord 3.0L (03-05)	AP	1.590	5.710	13.000				
46833	A-60	IHC 9670 Trucks w/Cummins Engines - Cone Shaped	A	23.000	T-5.750 B-8.867	T-.180 B-5.200				
46834	A-169	Toyota Matrix, Corolla, Pontiac Vibe (03-08), Scion tC (05-08)	AP	2.040	5.905	11.375				
46835	A-135	Mazda RX-8 (04-08)	AP	1.886	8.969	14.747				
46836	A-195	JCB Backhoes, Massey Ferguson Tractors (Outer used w/46837)	A	14.192	T-5.873 B-5.826	T-CLOSED B-3.307				
46837	A-144	JCB Backhoes, Massey Ferguson Tractors (Inner used w/46836)	RSIA	13.562	T-2.936 B-3.090	T-CLOSED B-2.465				
46838	A-115	Farr Housings	A	16.875	11.500	T-7.000 B-5.750				
46839		Air Filter Kit Containing: 1-42635, 1-42636	A				Packed (2)			
46840	A-60	Freightliner, Mack Trucks - Cone Shaped	A	23.000	T-7.531 B-10.400	T-.180 B-6.937				
46841	A-103	Volvo Trucks	A	23.250	T-8.120 B-7.360	T-.406 B-4.670				
46842	A-113	Freightliner, Peterbilt Trucks	RSA	23.356	9.203	T-CLOSED B-5.845				
46843	A-112	Freightliner & Peterbilt Trucks	RSA	23.444	T-11.401 B-11.086	T-.500 B-6.783				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46844	A-60	Kenworth and Peterbilt Trucks	A	24.937	T-9.812 B-11.718	T-CLOSED B-7.156				
46845	A-22	Ford Trucks w/ 6.6L, 7.8L Diesel Engines	A	23.500	7.343	T-.390 B-5.375				
46845FR	A-22	Flame Retardent Version Of 46845	A	23.500	7.343	T-.390 B-5.375				
46846	A-52	GMC Industrial Engines	A	23.500	12.750	T-CLOSED B-8.375				
46847	A-90	Blue Bird Buses	A	25.560	T-10.922 B-7.620	T-CLOSED B-6.750				
46848	A-36	Farr Eco II for Heavy Duty Trucks	A	25.920	T-9.750 B-6.000	T-CLOSED B-5.875				
46849	A-36	Farr ECO II Systems (housing + element as one unit)	A	19.720	13.500	T-CLOSED B-7.000				
46850	A-36	Kenworth, White Freightliner Trucks	A	25.920	T-11.000 B-7.000	T-CLOSED B-6.875				
46851	A-36	Farr ECO II Systems (housing + element as one unit)	A	25.720	13.500	T-CLOSED B-7.000				
46852	A-22	Volvo Trucks	A	24.187	7.874	T-.450 B-4.528				
46853	A-39	Caterpillar Trucks, Excavators (Outer used w/42259)	A	24.500	T-15.679 B-14.686	T-.937 B-10.314				
46854	A-22	Cat, Hitachi, Kawasaki, Komatsu, John Deere, Isuzu (Outer used w/46855)	A	24.500	12.088	T-.906 B-7.729				
46855	A-22	Inner used w/46854	A	23.500	7.287	T-.656 B-6.182				
46856	A-22	Cummins Construction KTA-19C Engines (Inner used w/46866)	A	25.625	7.406	T-.656 B-6.093	Packed	1.250	.546	.125
46857	A-115	Farr ECO-Sm Medium Duty On-Road Vehicles Low Inlet Configuration	A	16.600	13.500	7.000				
46858	A-115	Farr ECO-SM Medium Duty On-Road Vehicles High Inlet Configuration	A	16.600	13.500	7.000				
46859	A-119	Pierce Arrow Fire Trucks	A	25.600	13.500	7.000				
46860	A-60	Freightliner Trucks w/Cummins Engines	A	25.000	T-9.800 B-12.750	T-.180 B-8.312				
46860FR	A-60	Flame Retardant Version of 46860 - For underground mining operations	A	25.000	T-9.750 B-12.750	T-.180 B-8.320				
46861	A-115	Bluebird School Buses	A	19.750	10.920	T-6.750 B-5.900				
46862	A-20	Torit Dust Collectors	A	26.500	12.687	8.375				
46863	A-112	Kenworth and Peterbilt	RSA	25.444	T-13.055 B-12.740	T-.500 B-7.440				
46864	A-22	Torit Dust Collectors	A	26.500	T-12.781 B-12.687	T-.500 B-8.375				
46865	A-22	Ingersoll-Rand Compressors	A	26.375	10.375	T-.875 B-6.031				
46866	A-22	Cummins Construction KTA19C Eng. (Outer used w/46856)	A	27.250	12.468	T-.406 B-7.546	Packed	1.187	.343	.125
46867	A-22	Vortex Housing	A	26.000	11.875	7.125				
46868	A-24	Peterbilt Trucks	A	27.000	12.781	T-.564 B-8.375				
46869	A-192	Torit Dust Collectors	A	26.000	13.812	9.468				
46870	A-198	IHC Trucks (Outer used w/46871)	A	16.000	10.220	T-CLOSED B-7.972				
46871	A-200	IHC Trucks (Inner used w/46870)	A	15.250	T-3.500 B-8.080	T-CLOSED B-5.100				
46872	A-20	Mack Trucks	A	28.937	8.812	5.812				
46873	A-169	Various Mitsubishi (04-08)	AP	2.035	8.500	9.125				
46874	A-20	Ingersoll Rand 300 Air Compressor	A	27.500	18.062	12.312				
46875	A-48	Mercedes C32, SLK32 w/ AMG Engine (02-04), Chrysler Crossfire SRT-6 (05-07) - 2 per carton	AP	1.645	4.700	12.150				
46876	A-60	Freightliner, GMC, Kenworth Heavy Duty Trucks	A	28.500	T-7.531 B-10.406	T-CLOSED B-6.937				

* A=Air Filter; AP=Air Filter Panel; RSA=Radial Seal Air Filter
 † Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46877	A-103	Freightliner, Kenworth and Peterbilt Trucks	A	28.531	T-9.730 B-8.656	T-CLOSED B-5.187				
46878	A-60	Used in Donaldson 2400 Series Housings	A	28.500	T-5.765 B-8.687	T-CLOSED B-5.218				
46879	A-206	Chrysler Pacifica (04-08)	AP	1.540	12.560	12.125				
46880	A-20	Freightliner, Kenworth, Mack, Peterbilt, White Trucks	A	28.562	9.500	6.500				
46881	A-24	GMC Astro and White Trucks	A	28.562	9.500	T-.187 B-6.500				
46882	A-103	Mack, Other HD Trks - Element w/ Lid Attached	A	28.531	T-11.600 B-10.625	T-CLOSED B-6.687				
46883	A-103	Freightliner Trucks, Kenworth Trucks	A	22.531	T-11.600 B-10.625	T-CLOSED B-6.687				
46884	A-56	Mack Trucks	A	28.375	8.850	T-CLOSED B-5.812				
46885	A-60	Ford 9000 Series Trks, Mack, P&H	A	29.000	T-9.875 B-12.740	T-.187 B-8.275				
46886	A-50	Cab Panel For Various John Deere Equipment	AP	2.230	5.000	29.500				
46887	A-48	Saturn Ion (03-07)	AP	1.500	8.500	12.000				
46888	A-205	Various Toyota w/ 4.0L (03-08)	AP	2.455	6.500	14.000				
46889	A-187	Hummer H2 (03-08)	PCA	7.230	T-11.050 B-6.400	T-9.750 B-4.750				
46891	A-116	Farr Ecolite Series (housing + element as one unit)	A	27.320	9.750	6.000				
46893	A-116	Farr Ecolite Series (housing + element as one unit)	A	25.700	11.000	7.000				
46895	A-115	Farr Ecolite Series	A	25.720	13.500	7.000				
46897	A-140	Kenworth, Peterbilt Trucks	A	25.250	13.500	T-8.000 B-7.000				
46898	A-140	Thomas Buses	A	19.800	9.670	6.000				
46899	A-38	Dart and Paccar	AP	2.187	15.000	20.000				
46901	A-38	Komatsu Equipment	AP	2.190	15.000	20.000				
46902	A-169	GM, Saturn (05-08)	AP	1.500	9.125	11.000				
46903	A-80	Euclid, Terex Dump Trucks (V-Panel Type)	AP	18.000	10.840	30.940				
46904	A-132	ERF Trucks, Foden Trucks	A	19.420	T-10.375 B-11.500	T-.625 B-6.500				
46906	A-37	Inner Element for 46905	AP	2.570	8.600	30.620				
46907	A-228	Chev/GMC Topkick, Kodiak, C Series Trucks	RSA	17.375	7.750	T-CLOSED B-4.875				
46908	A-22	Kobelco Excavators (Outer used w/ 46909 inner)	A	21.500	8.125	T-.660 B-4.830				
46909	A-14	Kobelco Excavators (Inner used w/ 46908 outer)	A	20.410	T-4.550 B-5.750	T-.650 B-3.440				
46910	A-20	Cyclone Dust Collector Systems	A	31.000	17.250	12.750				
46911	A-136	Komatsu PC120, PC130 Excavator (Outer used w/46912 Inner)	A	12.350	T-7.638 B-6.110	T-.630 B-3.377				
46912	A-14	Komatsu Excavators (Inner used w/46911 Outer)	A	11.000	T-3.310 B-4.340	T-.625 B-2.570				
46913	A-48	Pontiac GTO 5.7L (04-06)	AP	1.625	8.900	11.160				
46914	A-111	Various Subaru Models (05-08)	AP	1.300	8.625	8.625				
46915	A-48	Saab 9-3 (01-08)	AP	1.881	9.232	11.673				
46916	A-48	Nissan Frontier w/ 2.5L (05-07)	AP	1.295	7.276	14.921				
46917	A-48	Chev Malibu (07-08), Pontiac G6 (05-08)	AP	1.700	7.070	11.570				
46918	A-112	Cat D9R Track Dozers	RSA	15.500	13.470	T-CLOSED B-8.250				
46919	A-112	Peterbilt w/ CAT Engines	RSA	21.400	11.380	T-3.740 B-6.800				
46920	A-90	Volvo Industrial Engines	A	28.281	T-7.718 B-4.221	T-CLOSED B-4.015				
46921	A-80	Railroad Applications - 2 per box	AP	6.200	14.000	36.440				
46922	A-198	John Deere Loaders (Outer used w/ 46923 Inner)	A	16.771	T-8.818 B-8.779	T-CLOSED B-7.125				
46923	A-225	John Deere Loaders (Inner used w/ 46922 Outer)	A	15.964	T-7.244 B-4.767	T-CLOSED B-3.618				

* A=Air Filter; AP=Air Filter Panel; RSA=Radial Seal Air Filter; PCA=PowerCore Air Filter
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46924	A-48	Ford Freestar, 500, Mercury Montego (05-07)	AP	1.815	5.400	11.875				
46925	A-22	Ford Tractors - Inner used w/ 46660 outer	A	15.000	5.950	T-.650 B-4.900				
46926R	A-1	Racing Applications Only	A	3.250	14.000	12.250				
46927R	A-1	Racing Applications Only	A	3.750	14.000	12.250				
46928R	A-1	Racing Applications Only	A	3.250	16.000	13.750				
46929	A-103	Donaldson ECG Series Air Filter	A	20.540	T-11.620 B-10.620	T-CLOSED B-6.610				
46930	A-48	Dodge Ram Pickup w/ 6.7L Cummins Diesel (07-08)	AP	4.384	9.909	10.929				
46932	A-112	Caterpillar Equipment	RSA	11.500	9.250	T-CLOSED B-5.300				
46933	A-36	Pierce Arrow Fire Truck (Sabre model) Eco-Style Series	A	16.900	11.500	T-CLOSED B-7.000				
46934	A-144	Cat Equipment (Inner used w/ 42243 outer)	RSIA	12.080	T-3.460 B-3.660	T-CLOSED B-2.866				
46935	A-48	Various Ford, Lincoln (07-08)	AP	1.795	6.713	12.046				
46936	A-222	Ford Mustang w/ 5.4L (07-08)	AP	2.300	9.213	10.000				
46937	A-187	Various John Deere Tractors - (Outer used w/ 42795 inner)	PCOA	7.240	T-12.150 B-4.875	T-11.000 B-3.670				
46938	A-190	Various Volvo (04-08)	AP	2.559	8.129	9.291				
46939	A-190	Various BMW (02-08)	AP	2.440	7.125	11.625				
46940R	A-1	Racing Applications Only	A	4.010	16.000	13.750				
46941R	A-1	See Special Racing Catalog.	A	3.760	16.000	13.750				
46942R	A-1	Racing Applications Only	A	4.010	16.000	13.750				
46944R	A-1	Racing Applications Only	A	4.010	14.000	12.250				
46945R	A-1	Racing Applications Only	A	3.010	14.000	12.250				
46946R	A-1	Racing Applications Only	A	4.010	14.000	12.250				
46948R	A-1	Racing Applications Only	A	3.510	14.000	12.250				
46949R	A-1	Racing Applications Only	A	3.510	16.000	13.750				
46950	A-142	Chrysler Family of Cars 2.2L & 2.5L (Emission)	B	.625	T-1.200 B-1.600					
46951	A-142	Chrysler Family of Cars (Emission).	B	1.000	T-1.375 B-2.875					
46953	A-142	Nissan Trucks (87-89)(Emission).	B	.812	T-1.187 B-2.250					
46954	A-142	Nissan Trucks (88-89)(Emission).	B	.562	T-1.187 B-5.000					
46955	A-142	1986 Subaru with L4 1.8L Engine (Emission)	B	.375	T-1.000 B-2.094					
46956	A-142	Chrysler Family of Cars w/3.0L (87-95) (Emission)	B	.875	1.563					
46957	A-142	Chrysler Family of Cars w/V6 3.3L (90-96)(Emission)	B	.625	1.750					
46960	A-142	Honda Cars (84-87)(Emission)	B	.400	T-1.375 B-3.000					
46961	A-142	Honda (89)(Emission)	B	.400	T-1.250 B-2.250					
46964	A-142	Chrysler Family of Cars 3.0L (89-95) (Emission)	B	.875	T-1.750 B-3.250					
46966	A-142	Ford Tempo/Topaz 2.3L, Contour/Mystique(94-95) (Emission)	B	1.000	T-1.000 B-2.375					
46967	A-142	Ford Escort, Mercury Tracer 1.9L (91)(Emission)	B	.875	T-2.000 B-2.375					
46968	A-147	Cadillac V8 4.5L (89-90)(Emission)	B	2.000	1.600					
46969	A-142	Nissan Family of Cars/Trucks (90-01)(Emission)	B	.875	T-1.000 B-2.187					
46970	A-142	Mazda Cars/Trucks (87-93)(Emission)	B	.625	T-1.188 B-2.000					
46972	A-142	Ford Contour L4 2.0L (96-99)(Emission)	B	.718	T-1.188 B-1.563					
46974R	A-1	Racing Applications Only	A	3.010	16.000	13.750				
46975	A-48	Ford Mustang (05-08)	AP	1.770	9.250	10.000				
46976	A-102	Ford Family of Cars and Trucks (86-92)(95-96)	B	2.430						

* A=Air Filter; AP=Air Filter Panel; B=Breather Filter; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air; PCOA=PowerCore Outer Air
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
46977	A-102	Ford Trucks and Vans (94-99)	B	2.769						
46978	A-154	Lincoln Mark VII 5.0L (90), Mustang (94) (Emission)	B	.900	1.100					
46980	A-142	GMC Trucks and Vans w/V-8 Eng. (85 - 89)	B	.720						
46981	A-171	Sterling Trucks - Cabin Air	AP	1.340	6.181	8.540				
46983	A-114	John Deere Equipment, IHC Trucks (Inner used w/ 46745 Outer)	RSIA	17.730	T-6.450 B-6.860	T-CLOSED B-5.154				
46985	A-63	Chevrolet S10 and GMC S15 2.0L Eng.(83-84)	B	1.850						
46986	A-64	Various GM (83-87)	B	2.280	2.700	.630				
46988	A-61	Jeep (80-87), Eagle (88-89)	B	1.885						
46990	A-61	GM Cars and Trucks (83-92)	B	1.380						
49000	A-254	Nissan Sentra (07-08)	AP	2.283	7.559	9.566				
49001	A-111	Infiniti M35 (06-08)	AP	2.007	7.322	10.905				
49007	A-253	Peterbilt Trucks - Cabin air	AP	.960	8.160	12.000				
49010	A-111	Toyota Tundra w/ V8 4.7L + 5.7L (07-08)	AP	2.007	11.653	12.362				
49018	A-170	Jeep Wrangler (07-08)	AP	1.653	8.267	11.653				
49051	A-111	Honda Civic w/ Hybrid Engine (03-05)	AP	1.437	6.023	8.858				
49052	A-111	Hyundai Azera, Sonata (06-08)	AP	2.303	8.880	9.331				
49053	A-48	Ford Fusion, Mercury Milan, Lincoln Zephyr V6 3.0L (06-08)	AP	1.960	6.250	8.500				
49054	A-48	Saturn Ion (06-07)	AP	1.385	7.750	11.880				
49056	A-212	BMW 3 Series (06-08)	AP	1.968	10.421	10.543				
49057	A-48	Nissan Altima, Altima Hybrid (07-08)	AP	2.283	5.314	12.499				
49058	A-193	Honda CR-V w/ 2.4L (07-08)	AP	1.929	6.732	10.472				
49059	A-234	Hyundai Veracruz (07-08)	AP	1.677	9.370	12.283				
49060	A-30	Apache, Boart, Fletcher Drills, Gehl, Oldenburg Equipment	B	4.280	3.690	3/4-16				
49061	A-25	Fiat Allis, Atlas Copco, Liebherr, Orrenstein, Koppel Applications	A	16.500	T-12.500 B-10.500	T-.656 B-6.000				
49062	A-48	Dodge Ram SRT-10 (04-06)	AP	2.050	9.850	10.850				
49063	A-111	Acura (04-08), Honda Accord (06-07)	AP	2.125	5.772	12.834				
49064	A-48	Chevrolet HHR (06-08)	AP	2.270	4.875	14.000				
49065	A-111	Honda Civic (06-08)	AP	1.692	7.755	8.877				
49066	A-111	Pontiac Solstice, Saturn Sky (06-07)	AP	1.181	9.527	14.645				
49067	A-48	Chrysler PT Cruiser (06-08)	AP	1.675	6.500	10.150				
49068	A-218	Mercedes Smart Car (3 Cyl Diesel)	A	5.314	3.578	1.969				
49069	A-48	Hyundai Accent, Kia Rio (06-08)	AP	2.224	5.315	10.354				
49070	A-143	Hyundai Elantra (07-08)	AP	1.948	7.401	7.795				
49071	A-111	Pontiac Solstice, Saturn Sky w/ 2.0L (07-08)	AP	1.181	9.527	14.606				
49077	A-112	Van Tool Transit Buses	RSA	19.704	9.803	T-CLOSED B-4.685				
49078	A-116	Spartan Fire Trucks	A	19.800	13.500	6.800				
49079	A-54	Caterpillar Industrial & Marine Engines	A	14.340	19.281	T-CLOSED B-12.870				
49080	A-13	Cat Industrial + Marine Engines	A	14.250	T-12.780 B-15.630	T-CLOSED B-10.290				
49081	A-230	Caterpillar D8K Crawler Tractors	AP	4.200	4.700	10.700				
49082	A-179	Freightliner M2 Truck - Cabin Air	AP	.984	8.385	8.622				
49083	A-49	CAT Equipment - Cabin Air	AP	.921	4.842	23.629				
49084	A-186	Volvo Trucks - Cabin Air	AP	1.122	9.133	12.283				
49085	A-111	Suzuki Grand Vitara (06-08)	AP	2.087	6.969	9.036				
49086	A-128	Honda Fit (07-08)	AP	2.204	5.826	6.653				
49087	A-240	Onan Generator	AP	1.410	6.500	10.250				
49088	A-198	Various IHC Trucks - Outer (Inner is 49089)	A	16.230	12.000	T-CLOSED B-9.890				
49089	A-200	Inner used w/ 49088 outer	A	15.218	T-5.390 B-9.950	T-CLOSED B-6.770				
49090	A-231	Replacement element for Motorcraft FA-1759 air filter housing kit. Donaldson PowerCore filter designed to replace 46648 and 46728 (Powercore is a trademark of Donaldson, Inc.)	PCA	6.200	T-8.433 B-14.377					

* A=Air Filter; AP=Air Filter Panel; B=Breather Filter; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air; PCA=PowerCore Air Filter

§ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
49092	A-36	Farr Air Filter for Railroad + Fire Equipment	A	19.750	9.750	T-CLOSED B-5.960				
49096	A-251	Various John Deere Tractors - Cabin Air - 2 per box	AP	3.430	5.200	23.150				
49102	A-258	Saturn Vue (2008)	AP	2.265	8.880	11.200				
49104	A-169	Toyota Yaris (07-08), Scion xD (08)	AP	1.968	6.889	9.527				
49108	A-231	Caterpillar 420D Loader - Primary air (used w/ 49109)	PCOA	6.650	T-8.800 B-6.150					
49109	A-229	Caterpillar 420D Loader - Secondary air (used w/ 49108)	ARP	1.751						
49113	A-111	Hyundai Entourage (07-08), Kia Sedona (06-08)	AP	2.146	6.220	11.949				
49114	A-48	Ford Fusion, Mercury Milan L4 2.3L (06-08)	AP	1.975	6.250	10.650				
49115	A-48	Chev Impala, Monte Carlo, Pontiac Grand Prix (06-08)	AP	1.980	8.880	9.375				
49116	A-232	Toyota Prius (04-08)	AP	1.062	7.322	11.574				
49117	A-170	Chevy Cobalt (05-08), Pontiac G5, Pursuit (06-08)	AP	1.653	8.405	9.370				
49118	A-223	Dodge Viper (03-06)	RSA	8.390	T-6.210 B-5.030	T-4.290 B-3.345				
49119	A-111	Honda Ridgeline (06-08)	AP	1.791	6.968	13.188				
49120	A-111	Various Honda (06-08)	AP	2.125	6.338	10.826				
49121	A-111	Acura MDX (07-08)	AP	2.460	6.850	11.909				
49122	A-48	Various VW, Audi (06-08)	AP	1.968	8.779	13.622				
49123	A-111	Acura RDX (07-08)	AP	2.125	6.270	13.236				
49124	A-39	Ingersoll-Rand Compressors (Outer used w/49125)	A	20.500	T-12.562 B-12.093	T-8.75 B-7.719				
49125	A-22	Ingersoll-Rand Compressors (Inner used w/49124)	A	18.000	7.620	T-8.890 B-6.190				
49126	A-195	Volvo Trucks (Outer used w/49127)	RSOA	19.490	12.890	T-CLOSED B-8.625				
49127	A-224	Volvo Trucks (Inner used w/49126)	RSIA	18.460	8.375	T-CLOSED B-7.625				
49128	A-163	Akerman Excavators, Ingersoll Rand Compressors, Iveco Trucks	A	18.550	T-6.060 B-6.370	T-6.60 B-5.590				
49129	A-48	New Holland TX66, TX68 Combines - Cabin Air	AP	2.165	4.230	23.750				
49130		Yamaha Golf Carts	AP	1.539	7.795	10.039				
49131	A-195	Atlas Copco, Caterpillar, Demag, Deutz, I-R, JCB, Komatsu, Liebherr, Massey-Ferguson, Volvo, Other - (Outer used w/ 49132 inner)	RSOA	15.787	T-7.685 B-7.637	T-CLOSED B-4.488				
49132	A-177	Atlas Copco, Deutz, Grove, Liebherr, Massey-Ferguson, Volvo, Other (Inner used w/ 49131 outer)	RSIA	15.137	T-4.271 B-4.118	T-CLOSED B-3.650				
49134	A-48	Briggs & Stratton Engines	AP	.945	3.504	6.339				
49135	A-48	Various Briggs & Stratton Engines	AP	1.110	3.960	8.390				
49136	A-191	Ford Super Duty PU w/ V10 6.8L Engine (05-07)	AP	2.795	6.792	14.682				
49137	A-144	Akerman, John Deere, Volvo Equip (Inner used w/46744)	RSIA	17.716	T-4.961 B-5.197	T-CLOSED B-3.702				
49138	A-112	John Deere Dozers & Loaders (Outer used w/49139)	RSOA	17.000	9.280	T-CLOSED B-5.250				
49139	A-139	John Deere Dozers & Loaders (Inner used w/49138)	RSIA	16.405	T-4.950 B-5.250	T-CLOSED B-3.729				
49140	A-112	Terex Dump Trucks w/ Series 60 Detroit Engines (Outer used w/ 49141 inner)	RSOA	20.510	14.210	T-CLOSED B-8.940				
49141	A-144	Terex TA40 Trucks (Inner used w/ 49140 outer)	RSIA	20.250	9.090	T-CLOSED B-6.750				
49145	A-48	Ford Explorer, Merc Mountaineer w/ 4.6L (06-08)	AP	1.300	8.125	15.250				
49146	A-234	Various Lexus (06-08)	AP	2.140	9.375	9.500				
49147	A-239	Freightliner Classic - Cone shaped	A	22.300	T-7.790 B-10.410	T-3.140 B-5.800				
49148	A-228	Fleetguard OptiAir 1300 Air Filter Housing - (Outer used w/ 49149 inner)	A	20.460	10.330	8.040				
49149	A-200	Inner used w/ 49148 outer	A	19.516	T-4.130 B-8.047	T-CLOSED B-5.236				
49151	A-112	Various Case Tractors - (Outer used w/ 49152 inner)	RSOA	11.560	13.440	T-CLOSED B-7.900				

* A=Air Filter; AP=Air Filter Panel; ARP=Air Filter Round Panel; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air; PCOA=PowerCore Outer Air
 † Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
49152	A-114	Case Tractors (Inner used w/ 49151 outer)	RSIA	10.760	T-7.700 B-8.110	T-CLOSED B-6.130				
49154	A-187	Chev/GMC Savana, Express Van w/ 6.6L Diesel (06-08)	PCA	6.307	T-10.999 B-5.944	T-9.750 B-4.75				
49155	A-169	Toyota Tacoma w/ 2.7L (05-08)	AP	1.968	9.488	12.637				
49156	A-48	Hyundai Sonata (06-08)	AP	2.283	7.598	9.252				
49157	A-111	Honda Civic Hybrid (06-08)	AP	1.850	7.047	7.401				
49160	A-48	Genie Industrial Lifts w/ Deutz, Lombardini Engines	AP	1.675	5.275	8.875				
49161	A-48	John Deere Equipment - Cabin air	AP	2.360	6.380	9.375				
49162	A-50	John Deere Equipment - Cabin air	AP	2.440	4.881	14.751				
49165	A-44	Dynacell Railroad and Marine Applications	AP	5.000	19.000	29.500				
49166	A-90	Yanmar Applications - Donaldson EC Series Air Filter (housing + air filter combined)	A	6.310	6.500	T-CLOSED B-2.250				
49172	A-170	Toyota, Lexus (05-08)	AP	2.360	9.375	10.000				
49173	A-115	Peterbilt 330 Trucks w/ Cummins Engines	A	14.980	11.000	6.880				
49174	A-38	Crenlo Application	AP	2.190	7.000	15.000				
49175	A-48	Kia Optima, Rondo (07-08)	AP	1.775	8.000	10.080				
49181	A-144	Manitou Equipment (Inner used w/ 49182 outer)	RSIA	13.130	T-3.460 B-3.660	T-CLOSED B-2.866				
49182	A-112	Manitou Equipment - (Outer air used w/ 49181 inner)	RSOA	13.430	6.490	T-CLOSED B-3.560				
49184	A-233	Chev. Silverado, GMC Sierra w/6.6L Duramax Diesel (06-08)	PCA	6.275	8.917					
49185	A-169	Toyota Highlander Hybrid, Lexus RX400H (06-08)	AP	2.047	6.181	14.370				
49186	A-48	Various VW (06-08)	AP	1.500	5.080	17.000				
49187	A-48	Ford Escape Hybrid, Merc. Mariner Hybrid (05-08)	AP	1.755	5.470	12.880				
49191	A-111	Hyundai Santa Fe (07-08)	AP	2.382	6.890	10.650				
49192	A-48	Dodge Caliber (07-08), Jeep Compass, Patriot (07-08)	AP	1.181	6.614	12.873				
49204	A-48	Mercedes C Class w/ 2.3L Eng. (02)	AP	2.755	3.385	18.188				
49205	A-192	CAT Generators, Perkins Engines	A	10.748	4.133	T-CLOSED B-2.440				
49214		Mercedes C230 (03-05)	A	9.800	5.200	T-CLOSED B-2.800				
49223	A-169	Toyota Camry w/ 2.4L (07-08)	AP	1.732	7.873	11.496				
49224	A-252	Acura TL S-Type w/ V6 3.5 (07-08)	AP	2.007	5.787	13.913				
49225	A-48	Nissan Versa (07-08)	AP	1.358	5.393	9.133				
49229	A-255	BMW 550i, 650i (06-08)	AP	1.665	10.751	12.307				
49235	A-48	Mini Cooper (07-08) Hard-top	AP	2.000	5.140	14.375				
49241	A-125	Audi A8L w/ W12 6.0L (05-07), S8 w/ V10 5.2L (07-08) - Takes 2 per application - 1 per box	A	6.082	5.984	3.405				
49260	A-256	Mini Cooper (Convertible) (07-08)	AP	1.862	6.503	8.472				
49261	A-186	Mercedes Smart Car (04-07) - Cabin Air	AP	1.574	7.716	8.031				
49262	A-186	Dodge Sprinter Vans (04-07) w. 2.7L - Cabin air	AP	1.090	6.750	15.000				
49266	A-37	Various Caterpillar Equipment (Cabin Air)	AP	2.560	11.730	16.850				
49267	A-86	J.C Bamford Equipment	AF	9.250	T-8.380 B-7.810	T-.312 B-3.500				
49268	A-22	Komatsu Excavators - (Outer used w/ 49269 inner)	A	16.180	12.094	T-.669 B-7.708				
49269	A-22	Komatsu Excavators - (Inner used w/ 49268 outer)	A	15.177	T-7.310 B-8.500	T-.660 B-6.190				
49275	A-231	Case, JCB Equipment - Primary (Used w/ 49276 secondary)	PCOA	7.130						
49276	A-242	Case, JCB Equipment - Secondary (Used w/ Primary 49275)	PCIA	1.560	T-8.420 B-4.343					
49300	A-231	Cadillac STS-V (06-08)	PCA	3.165	T-11.881 B-8.755					
49304	A-5	Kolher Applications	A	4.205	4.560	3.160				
49404		Various Mercedes (05-08)	AP	2.000	8.250	9.880				
49439	A-18	Case MXM Series Tractors; New Holland Tractors - Primary air	A	15.629	T-9.645 B-8.464	T-.425 B-4.842				
49445	A-39	New Holland TM, TV Series Tractors - Outer air	A	15.625	T-9.625 B-8.50	T-.380 B-4.80				

* A=Air Filter; AF=Air Filter w/Fin; AP=Air Filter Panel; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air; PCA=PowerCore Air Filter; PCIA=PowerCore Inner Air; PCOA=PowerCore Outer Air
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
49448		Kobelco Excavators - (Outer air used w/ 49449 inner)	A	14.750	9.250	T-.625 B-5.880				
49449	A-22	Kobelco Excavators (Inner air used w/ 49448 outer)	A	12.880	5.560	T-.645 B-4.430				
49458	A-30	Spin-on Breather for Cummins Engines	B	2.570	3.060	16X1.5 MM	Attached	2.74	2.46	.27
49471	A-50	John Deere, Hitachi Equipment - Cabin air	AP	1.460	8.580	16.380				
49490	A-222	Replacement air filter element for Air Filter Housing 24490 - Can be used to replace PowerCore element 42731(PowerCore is a trademark of Donaldson, Inc.)	AP	4.295	6.497	15.075				
<i>49490FR</i>	A-222	Flame Retardent version of 49490	AP	4.295	6.497	15.075				
49491	A-198	Kubota Tractors (Outer used w/49492)	RSOA	14.10	6.420	T-CLOSED B-3.610				
49492	A-144	(Inner used w/49491)	RSIA	13.50	T-3.43 B-3.61	T-CLOSED B-2.87				
49504	A-48	Various Mercedes w/ AMG engines (07-08) - 2 per box	AP	.984	6.141	12.204				
49519	A-159	Blue Bird School Buses	A	12.620	9.750	T-CLOSED B-4.890				
49545	A-258	BMW X3 (07-08), Z4 (08)	AP	1.862	8.936	11.204				
49601		Ford Mustang Bullitt (2009)	A	10.384	T-6.102 B-5.094	T-CLOSED B-3.922				
49620	A-125	Audi A8, A8L (04-08)	A	7.263	5.894	3.405				
49634	A-250	GMC Acadia, Saturn Outlook (07-08), Buick Enclave (08)	AP	1.730	11.880	14.000				
49636	A-113	Ford, Sterling Trucks	RSA	17.220	T-12.900 B-13.050	T-CLOSED B-6.780				
49706	A-48	Waukesha VHP 12 & 16 cyl Stationary Engines	AP	3.750	19.390	25.404				
49714		BMW M5, M6 (06-08) (Left-side air filter - right-side is 49715)	AP	2.250	9.250	10.150				
49715		BMW M5, M6 (06-08) (Right-side air filter - left-side is 49714)	AP	2.250	9.250	10.150				
49731	A-187	(Obsolete/Superseded by 42731) Pleated paper version of the 42731 PowerCore element. Can be used in place of 42731(PowerCore is a trademark of Donaldson, Inc.)	PCA	10.730	T-13.125 B-7.875	T-10.500 B-6.25				
49741	A-125	Volvo Articulated Hauler, Wheel Loaders (Hyd Tank Breather)	A	2.755	4.170	T-CLOSED B-2.480				
49766	A-144	Tiger Cat (Inner air used w/ 49767 outer)	RSIA	13.000	T-4.420 B-4.760	T-CLOSED B-3.170				
49767	A-112	Tiger Cat 720D Feller Buncher w/ Cummins Eng (Outer used w/ 49766 inner)	RSOA	13.500	9.400	T-CLOSED B-4.720				
49779	A-228	IHC, Ford Cab Forward Trucks w/ IHC VT275 (4.5L) Engine	RSA	16.750	8.875	T-CLOSED B-7.250				
49842	A-165	Various Audi (04-08)	AP	2.767	8.366	10.492				
49843	A-48	AUDI A3, VW (06-08), Audi TT L4 2.0L (08)	AP	1.468	6.826	15.929				
49846		Various Audi (05-08)	A	7.540	6.500	T-1.188 B-3.310				
49876	A-48	Dodge Sprinter Van w/ V6 3.0L Diesel, 3.5L Gas Engines (07-08)	AP	2.200	10.500	14.000				
49883	A-48	Ford Expedition, Lincoln Navigator, Super Duty PU (07-08)	AP	2.600	10.000	10.500				
49886	A-187	Ford F Series Superduty Pickup w/ 6.4L Powerstroke diesel (08)	PCA	8.783	T-11.889 B-6.389	T-10.625 B-4.900				
49888	A-48	BMW X5 w/ 3.0L (07-08)	AP	1.505	9.551	13.992				
49897		BMW X5 w/ 4.8L (07-08) - (Left side air filter - Right side air is 49898)	AP	1.505	9.035	11.629				
49898	A-255	BMW X5 w/ 4.8L (07-08) - (Right side air filter - left side air filter is 49897)	AP	1.505	9.035	11.629				
49900	A-234	Kia Amanti (07-08)	AP	1.791	8.464	11.417				
49904	A-257	Caterpillar Equipment - Cabin air	AP	1.385	6.500	9.720				
49933	A-48	Dodge Nitro (07-08), Jeep Liberty (08)	AP	2.283	9.074	11.492				
49961	A-40	Volvo HD Trucks - (Outer air used w/ 49962 inner)	A	16.181	T-13.976 B-13.031	T-CLOSED B-7.913				
49962	A-144	Volvo Trucks (Inner used w/ 49961 outer)	A	17.598	T-7.480 B-8.003	T-CLOSED B-7.027				
49979	A-244	Volvo Loaders, Haulers	AP	1.730	4.840	17.130				
49980	A-243	Volvo Articulated Hauler, Loaders - Cabin Air	AP	2.440	11.260	19.130				

* A=Air Filter; AP=Air Filter Panel; B=Breather Filter; RSA=Radial Seal Air Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air; PCA=PowerCore Air Filter
 § Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
49991	A-112	Superior Sweeper (Outer used w/ 49992 inner)	RSOA	16.797	T-8.818 B-8.814	T-CLOSED B-5.181				
49992	A-139	Superior Sweeper (Inner used w/ 49991 outer)	RSIA	15.747	T-5.165 B-5.354	T-CLOSED B-4.100				
51001		GMC Trucks (60-61), Clark Ross Lift-Trucks, Detroit, Gray Marine	CLM	5.500	3.718	T-.480 B-.552	15018 15002	4.687 4.421	4.25 3.687	.062 .062
51002		Allis-Chalmers, Barber Greene, Bucyrus-Erie, Galion, Hough, IHC Trucks (60-66), Koehring (Sock Type)	CLS	5.250	4.250	.563	15008 15009	4.515 4.796	3.985 4.156	.062 .062
51004		Allis-Chalmers, Austin-Western, Case, Clark, Eicher, Grove, Hough, Hyster, Ford Cars/Trucks, I-R, Iveco, Lorain, Other	CLM	4.809	3.984	.765	15090	4.955	4.4	.062
51005		Allis-Chalmers, Detroit, Gray Marine	CLM	6.562	3.718	.480	Packed	4.421	3.687	.062
51006		ABG, Allis-Chalmers, Barber Greene, Bucyrus-Erie, Case, Clark, Continental, Deutz, Gray Marine, Hercules, Ford (39-51), Hough, Hyster, IHC, Rambler (57), Other	CLM	5.007	4.094	.553	15017	4.736	4.3	.072
51010		Various Equip. w/ Continental, Hercules, Kolher, Wisconsin Engines - also Ford, Mercedes (73-75), Porsche (58-69)	CLM	4.375	3.718	.553	15016 15480 ⁸	4.191 4.448	3.793 4.134	.075 .157
51011		Clark, Dodge Trucks (46-60), Flexible Bus, Hercules, Hyster, IHC, Other (Sock Type)	CLS	5.562	4.063	T-CLOSED B-1.800	15008	4.515	3.985	.062
51012		Allis-Chalmers, Clark, Renault	CLM	9.250	3.981	1.406	15017	4.736	4.3	.072
51013		Clark, Detroit, Flexible Buses, Hardie, Komatsu	CLM	8.370	4.990	.630	15069 15034	5.985 6.125	5.765 5.375	.125 .062
51021		Aero-Coach Buses, American LaFrance, Bussing, Case, Clark, Michigan, Reo, Other	CLM	7.625	4.156	.553	15017 15188	4.736 5.165	4.3 4.57	.072 .085
51030		Agco, Allis Chalmers, Chev w/suzu Engines, Fiat-Allis, Mack	CLM	8.870	6.500	3/8-24	Packed 15020 ⁸ 15168 ⁸	8.312 7.104 7.486	6.687 6.75 7.018	.031 .031 .234
51032		Quincy Compressors	SLUBE	3.404	2.921	16X1.5 MM	Attached	2.734	2.430	.226
51034		Chevy LUV (72-75), Ford Fiesta, MG, Toyota (68-89), TCM, Toyota Forklifts, Komatsu, Kubota	SLUBE	4.526	2.921	3/4-16	Attached	2.734	2.430	.226
51036		GM Cars + Trucks (80-05), Mercruiser, Volvo-Penta	SLUBE	4.828	2.921	18X1.5 MM	Attached	2.734	2.430	.226
51036MP		Master Pack containing (12) 51036	MP	4.828	2.921	18X1.5 MM	Attached	2.734	2.43	.226
51038		Chevrolet Corvair (60-69)	SLUBE	4.751	3.409	7/16-20	Attached Attached	3.225 2.040	2.995 1.770	.227 .155
51040		Daewoo (99-02), GM Cars/Trucks (76-08), Saab (94-98)	SLUBE	3.404	2.921	18X1.5 MM	Attached	2.734	2.430	.226
51040MP		Master Pack containing (12) 51040	MP	3.404	2.921	18X1.5 MM	Attached	2.734	2.43	.226
51042		Various GM Cars & Trucks (75-76) (96-08)	SLUBE	3.404	2.921	13/16-16	Attached	2.734	2.430	.226
51045		GM Family of Cars V-8 (77-92)	SLUBE	4.828	2.921	13/16-16	Attached	2.73	2.43	.19
51046		Various Chevy/GMC (62-69), Mercruiser	SLUBE	3.790	3.660	13/16-16	Attached	3.444	3.1	.26
51049		GM Family of Cars (59-67)	SLUBE	5.178	3.660	13/16-16	15314	2.834	2.462	.175
51050		Allis-Chalmers, Fiat, Continental, GM, Hyster, Isuzu, Iveco, Towmotor, Other	SLUBE	5.178	3.660	5/8-18	Attached	2.834	2.462	.200
51051		IHC 100, 200, 240, 340 Tractors	SLUBE	4.338	3.660	5/8-18	Attached	2.834	2.462	.200
51052		John Deere Tractors with M&W Turbocharger	SLUBE	5.157	3.670	5/8-18	Attached	2.729	2.415	.200
51056		Various Lawn + Garden Equip. + Small Tractors w/ Kolher, Lister, Hatz, Kawasaki Engines	SLUBE	2.707	2.921	3/4-16	Attached	2.734	2.430	.226
51056MP		Master Pack version of 51056	SLUBE	2.707	2.921	3/4-16	Attached	2.734	2.43	.226
51058		Michigan 480 Tractor Dozer	CLM	14.250	5.980	3.500	None			
51060		Chevrolet/GMC Trucks (91-05), Hummer (93-06)	SLUBE	5.178	3.660	13/16-16	Attached	3.444	3.100	.260
51060MP		Master Pack containing (12) 51060	MP	5.178	3.660	13/16-16	Attached	3.444	3.1	.26
51060R		Racing Applications Only	SLUBE	5.170	3.600	13/16-16	Attached	3.444	3.100	.260
51061		Chevrolet and GMC Trucks (63-90) - (Two Quart Version is 51794)	SLUBE	5.178	3.660	13/16-16	Attached	3.444	3.1	.26
51061MP		Master Pack Containing (12) 51061	MP	5.178	3.660	13/16-16	Attached	3.444	3.1	.26
51061R		Racing Applications	SLUBE	5.178	3.660	13/16-16	Attached	3.444	3.1	.26
51062		Chrysler (46-56), Clark, Hercules, Unit Crane/Shovel, Wayne Sweepers	CLM	6.526	3.278	1.035	15064 15062 15085 ⁸	4.154 4.687 4	3.562 4 3.75	.062 .062 .125
51064		Airman, Bolen, Case, Hitachi, Jacobsen, I-R, John Deere, Kubota, Vermeer, Yanmar, Kia, Hyundai Transmissions, Other	SLUBE	2.944	3.243	20X1.5 MM	Attached	2.475	2.173	.233
51064MP		Master Pack version of 51064	SLUBE	2.944	3.243	20X1.5 MM	Attached	2.475	2.173	.233

* CLM=Cartridge Lube Metal Canister Filter; CLS=Cartridge Lube Sock Filter; RSIA=Radial Seal Inner Air; RSOA=Radial Seal Outer Air; SLUBE=Spin-On Lube Filter; MP=Master Pack
⁸ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51066		LeTourneau-Westinghouse	CLM	9.715	2.718	1.031	15061 15095 15097 [§]	4.062 4.031 3.5	3.343 3.468 3.281	.062 .093 .067
51067		Ford Ranger, Bronco II w/Mitsubishi Diesel (85-87)	SLUBE	5.362	4.016	26X1.5 MM	Attached	2.874	2.600	.125
51068		Agco Tractors, Chrysler (70-91), Ford/Mercury (83-97), Kubota Engines, Land Rover (95-04), Toyota (68-90)	SLUBE	4.338	3.660	3/4-16	Attached	2.834	2.462	.200
51068MP		Master Pack Containing (12) 51068	MP	4.338	3.660	3/4-16	Attached	2.834	2.462	.2
51069		GM Family of Cars/Trucks (64-97)	SLUBE	4.338	3.660	1 9/16-16	Attached	3.444	3.1	.26
51069MP		Master Pack Containing (12) 51069	MP	4.338	3.660	1 9/16-16	Attached	3.444	3.1	.26
51069R		Racing Applications Only	SLUBE	4.330	3.600	1 9/16-16	Attached	3.444	3.100	.260
51071		Chrysler, Dodge, (57-59) Daf Trucks	CLM	4.218	3.367	T-.578 B-.703	15062	4.687	4	.062
51072		Wisconsin VH-4D Engines (85-93)	SLUBE	4.338	3.660	1 9/16-16	Attached	3.444	3.100	.260
51075		Murphy Diesel (Sock Type).	CLS	37.500	2.375	1.625	None			
51076		Dodge Trucks (65-75), Chrysler Industrial Engines	CLM	4.198	3.367	.764	15164 15223 Packed Packed Packed	4.66 4.075 1.240 1.180 1.171	4.06 3.687 .720 .770 .631	.06 .062 .120 .060 .060
51079		Murphy Diesel, Northwest (Sock Type).	CLS	31.000	2.375	3/8-18	None			
51080		A-C, Case, DeSoto, Dodge (46-56), Hercules, M/F, Plymouth (53-56)	CLM	4.218	3.367	T-.578 B-.703	15062	4.687	4	.062
51081		John Deere 265, 285, F710 Lawn & Garden Tractors w/Kawasaki 18HP Eng.	STRAN	2.577	2.685	1 9/16-16	Attached	2.475	2.173	.233
51083		Melroe Bobcat, Toro, Yale & Towne Forklifts	SLUBE	3.404	2.921	20X1.5 MM	Attached	2.734	2.430	.226
51084		Atlas-Copco, Case, Cushman, Ford, IHC, Onan Engines, Volvo - Has Hex-Nut on Dome End of Can	SLUBE	4.194	3.663	3/4-16	Attached	2.77	2.456	.19
51085		Chrysler/Dodge/Jeep Vehicles (91-08), Mitsubishi Eclipse (95-99); Caterpillar 3 Series Excavators, 9 Series Loaders	SLUBE	3.790	3.660	3/4-16	Attached	2.834	2.462	.200
51085MP		Master Pack Containing (12) 51085	MP	3.790	3.660	3/4-16	Attached	2.834	2.462	.2
51086		Mercuriser Marine Engs, Pontiac Firebird Turbo (89)	SLUBE	3.790	3.660	1 9/16-16	Attached	3.444	3.100	.260
51087		Ford European-Dorset Engs.	SLUBE	5.477	3.661	22X1.5 MM	Attached	2.834	2.462	.200
51088		BMW (82-94), Mercedes-Benz (85-93)	SLUBE	4.704	2.983	3/4-16	Attached	2.740	2.370	.275
51089		Caterpillar Equipment (30 Micron)	CHM	5.657	2.903	T-CLOSED B-1.062	None			
51090		Case, Dodge Trucks (57-61), Massey-Ferguson	CLM	5.900	4.020	.750	15062	4.687	4	.062
51091		Chevrolet, GMC, Isuzu Trks 4-Cyl 2.2L Diesel Eng (84-87)	SLUBE	5.225	4.300	1-12	Attached Packed	3.052 .716	2.470 .498	.173 .109
51092		Allis-Chalmers, Case, Diamond T, Dodge Trucks (60-76)	CLM	5.994	3.778	1.035	15229 15400 [§] 15588 [§]	4.693 4.645 4.805	4 4.28 4.375	.062 .202 .125
51094		Nissan Sentra 1.7L Diesel (83-86), Maxima 2.8L Diesel (83)	SLUBE	4.352	4.300	1-12	Attached Packed	3.052 .716	2.470 .498	.173 .109
51096		Massey Ferguson Tractors - This element has wire-backed glass media like OE - The 57096 is the cellulose version.	CHM	7.202	4.531	1.813	15338 15353 15354 15355	2.106 3.718 4.78 5.355	1.750 1.781 4.35 4.955	.250 .062 .25 .2
51097		IHC/Hough Loaders	CHM	9.093	4.500	1.750	None			
51098		IHC 4366, 4386, 4568, 4586, 4786 Tractors	CHM	8.937	4.531	2.875	None			
51099		BMW Cars (69-77), IHC Trucks, JCB, Massey Ferguson, Perkins Diesel Engines, Rover (63-79)	CLM	4.495	3.778	1.357	15151	4.375	4.125	.125
51100		Cadillac (51-58), GM Cars/Trucks (50-62), Clark, Hercules, John Deere, New Holland, Other	CLM	5.007	4.094	.553	15039	5.125	4.375	.07
51105		Joy, Oliver, Wisconsin (Male Rolled Threads)	SMRTH	6.017	3.789	2 3/4-4	15363	3.049	2.675	.25
51106		Various Wisconsin Engines Applications (Male Rolled Threads)	SMRTH	4.825	3.325	2 3/4-5	15004 15076 [§]	3.049 3.146	2.675 2.89	.187 .125
51107		Kolher, Massey-Ferguson, New Holland	CLM	4.188	3.850	.552	None			
51108		Clark, Davey, Hercules, Hough, Huber-Warco, Minneapolis Moline, Waukesha	CLM	6.310	3.370	.680	15038	3.783	3.546	.062
51110		Wisconsin Engines	SLUBE	5.157	3.670	5/8-18	Attached	2.729	2.415	.200
51111		Hercules, I-R, Minneapolis-Moline, Oliver	CLM	8.688	3.812	.820	15042	4.102	3.828	.062
51112		Minneapolis-Moline UM Tractors	CLM	9.438	6.563	.821	None			

TECHNICAL DATA

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; CLS=Cartridge Lube Sock Filter; SLUBE=Spin-On Lube Filter; SMRTH=Spin-On Male Rolled Thread Filter; STRAN=Spin-On Transmission Filter; MP=Master Pack
[§] Housing gasket not packaged with filter - order separately.

Italicized Part Numbers May Not Be Available — Check For Availability.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51113		Fiat Allis FG75, FG85, FG95 Graders	CHM	8.980	5.094	3.375	None			
51115		Minneapolis-Moline 335, 345 Tractors	CLM	4.391	3.778	.563	15042	4.102	3.828	.062
51116		Dresser Graders, John Deere Tractors	SHYD	7.793	3.698	1 1/2-16	Attached	3.431	2.963	.218
51118		Minneapolis-Moline 5 Star Tractor	CLM	6.375	4.543	.877	None			
51119		Case Tractors + Equipment	CHM	9.000	4.531	T-.544 B-2.260	None			
51120		IHC Wheel Tractors	SHYD	7.803	3.698	1 1/2-16	Attached	3.431	2.963	.218
51121		Buick (53-58), Cadillac (57-58), Chev.Trucks (56-59), Oldsmobile (49-59), Pontiac (53-59)	CLM	6.339	3.778	1.095	Attached (2) 15086	2.000 4.425	1.125 4	.125 .062
51123		Chevrolet Cars + Trucks (56-59), Hough	CLM	6.370	3.594	1.281	15124	3.998	3.772	.125
51125		IHC Tractors.	CLM	7.579	3.264	T-.480 B-.875	15070 [§]	3.890	3.700	.156
51127		New Holland, Thomas, Versatile Tractors	CHM	9.250	3.462	T-CLOSED B-1.406	15362 Packed	4.27 1.574	3.74 1.296	.093 .139
51129		Chevrolet Trucks (67-72)	CLM	8.496	3.594	1.281	15124	3.998	3.772	.125
51133		Adams, Allis-Chalmers, Case, Chevrolet Trucks (66-74), Detroit Diesel, Diamond T, Euclid, GMC, Gray Marine, Hercules, Hough, Joy, Letourneau-Westinghouse, Marion, M/F, Unit Crane, Worthington Compressors	CLM	9.000	4.312	1.450	15119 15127 15333 [§] 15402 [§]	5.140 5.103 1.09 6.252	4.590 4.787 .765 5.852	.062 .125 .055 .2
51133MP		Master Pack version of 51133 - (12 per carton)	MP	9.000	4.312	1.450	15119 15127 15333 [§] 15402 [§]	5.14 5.103 1.09 6.252	4.59 4.787 .765 5.852	.062 .125 .055 .2
51134		Euclid, Terex, Wabco	CHM	8.512	5.980	3.516	15156 15322 15324	5.250 9.561 6.999	3.500 7.687 5.125	.062 .062 .062
51136		Ag-Chem, Allis-Chalmers, Allison Transmissions, Euclid, IHC, Hough, Galion, Michigan, Steiger, Other	CHM	9.000	4.312	1.450	Packed 15119 15127 15187 [§] 15403 [§] 15491 [§] 15333 [§] 15490 [§]	1.082 5.140 5.103 5.5 6.141 5.262 1.09 4.943	.773 4.590 4.787 5 5.731 4.984 .765 4.737	.063 .062 .125 .25 .2 .139 .055 .103
51137		Allison Transmissions, Chev/GMC Trucks, Euclid	CLM	8.460	2.903	1.120	15180 15252 15251 Packed	3.695 3.272 3.868 .750	3.100 2.984 3.560 .340	.125 .148 .139 .050
51138		Detroit Diesel 2-53, 3-53 Engines	CLM	5.686	4.311	1.445	15119 15127	5.14 5.103	4.59 4.787	.062 .125
51139		Various IHC Tractors (Packed 2 per box)	CHM	1.562	3.093	1.031	15214 15215	7	5.687	.125 .031
51140		Hough, Komatsu (Inside-Out Flow)	CHM	18.031	6.003	2.625	None			
51143		GM Family of Cars/Trucks (58-67)	CLM	5.777	3.594	1.281	15124	3.998	3.772	.125
51144		BMW (91-96)	CLM	6.380	3.261	T-CLOSED B-1.179	Packed	3.745	3.425	.160
51145		Mercedes (90-04)	CLM	6.200	2.441	.866	Packed	3.125	2.825	.150
51146		Ingersoll-Rand, IHC, Schramm Compressors.	CLM	9.000	4.530	T-1.230 B-1.625	15089	5.5	4.812	.125
51147		John Deere Construction and Farm	CLM	5.466	4.543	2.250	15595 15318 [§]	5.515 5.5	5.203 5.25	.125 .13
51148		Various John Deere	CLM	4.250	3.371	1.130	15221	3.875	3.687	.125
51149		Adams, Barber-Greene, Bussing, Dresser, Hough, IHC, Komatsu, Joy, M.A.N.	CLM	8.969	4.543	1.812	15067 15120	4.97 5.32	4.77 5	.125 .14
51151		Austin-Western, Clark, Drott, Dresser, Galion, Hough, IHC, Komatsu	CLM	5.547	3.968	1.635	15181	4.515	4.277	.094
51153		IHC Tractors, Yale-Towne, Cub Cadets	CLM	4.616	2.250	T-.438 B-.502	15088	3.343	2.781	.062
51154		Case Tractors, IHC Trucks (58)	CLM	7.035	4.530	T-.567 B-1.781	15167 15132	5.2 5.04	4.83 4.81	.1 .125
51155		Adams, Galion, Hercules, IHC Tractors, Komatsu, Schramm, Worthington	CLM	7.375	4.188	T-.594 B-1.281	15074 [§]	5.015	4.828	.062

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; SHYD=Spin-On Hydraulic Filter; MP=Master Pack

§ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51156		IHC Trucks (59-73)	CLM	5.060	4.530	T-.567 B-2.260	15167 15132	5.2 5.04	4.83 4.81	.1 .125
51157		Massey-Ferguson Tractors	CLM	6.090	2.620	1.258	Packed Packed Attached	3.139 3.155 2.437	2.859 3.015 1.500	.125 .135 .031
51158		ABG, Atlas-Copco, Case, Deutz Engines, Ford, Komatsu, Other	SLUBE	6.987	3.694	1-12	Attached	2.729	2.415	.255
51159		Adams, Bucyrus-Erie, Hough, Galion, IHC	CLM	5.000	4.543	1.312	15120 [§]	5.32	5	.14
51160		BMW (91-08)	CLM	4.330	3.300	1.120	Packed	3.860	3.543	.157
51161		Autocar, Bay City Shovel, Caterpillar, Gardner-Denver, Koehring, Komatsu	CLM	9.277	3.968	1.635	15449 15286 15108 [§] 15460 [§]	4.815 4.79 4.458 4.81	4.585 4.63 4.25 4.58	.125 .125 .125 .125
51162		Dresser, IHC, Komatsu Crawler Tractors	CLM	5.062	4.531	T-.540 B-2.260	None			
51163		Caterpillar Equipment (If High Efficiency version required, use 51167 - if fire retardant version required, use 57720)	CLM	9.250	4.000	2.300	15163 [§]	5.012	4.734	.139
51164		IHC 260A, 270 Backhoes	CLM	2.500	5.016	2.938	None			
51165		Autocar, Caterpillar, Leroi.	CLM	9.000	3.088	1.370	15082 [§]	4.445	4.255	.125
51166		IHC/Navistar Power Steering Element	CLM	3.528	2.481	1.080	Packed (8)			
51167		Caterpillar Equipment - High Efficiency version of 51163 (If fire retardant version required, use 57720)	CLM	9.250	4.000	2.300	None			
51168		Caterpillar, Clark, Hyster, LeRoi, Lorain, P&H, Other	CLM	8.937	5.094	3.375	15193 [§]	5.674	5.468	.125
51169		Caterpillar.	CLM	5.937	3.593	1.406	None			
51171		Caterpillar Hydraulic	CHM	9.000	3.088	1.370	15082 [§]	4.445	4.255	.125
51172		Adams, IHC Tractors, Yale-Towne	CLM	5.594	3.281	T-.480 B-.875	15070	3.89	3.7	.156
51173		Isuzu, Komatsu Dozers, TCM Forklifts	CLM	6.750	2.718	.552	None			
51174		Massey-Ferguson Tractors (Wire Mesh)	SHYD	4.363	3.698	1 1/8-16	Attached	2.729	2.415	.255
51175		Optional Hydraulic Applications on Allis-Chalmers, Euclid	CHM	7.531	5.980	1.715	15593 [§] 15178 [§] Attached	7.937 7.843 2.250	7.265 7.468 1.781	.187 .281 .187
51176		Clark, Michigan Hydraulic	CHM	9.000	4.312	1.450	15127 15187 Packed 15403 [§]	5.103 5.5 1.082 6.141	4.787 5 .773 5.731	.125 .25 .063 .2
51177		BMW 750, 850 w/ V-12 Eng. (88-95)	CLM	7.560	3.230	T-1.100 B-1.410	Attached	3.860	3.543	.157
51178		Komatsu, Trojan, Wabco	CHM	8.927	5.094	3.375	15193 [§]	5.674	5.468	.125
51179		John Deere Combines + Tractors	CHM	6.125	5.061	2.938	Attached	4.938	2.968	.062
51181		Dresser, IHC, Komatsu Crawlers + Loaders	CHM	9.124	4.530	1.695	None			
51182		Peugeot 505, 604 Turbo Diesel (82-89), Cat Forklifts, Kioti, JCB	SLUBE	5.207	3.660	20X1.5 MM	Attached	2.834	2.462	.200
51183		Alfa-Romeo, Case Combines, Jaguar, Perkins Engines, Volvo Trucks	CLM	5.996	2.903	1.312	15121 15122	3.093 3.156	2.906 2.916	.093 .125
51184		Austin (56-67), Austin Healey (58-69), MG (62-67),Triumph (75-80)	CLM	3.496	2.903	1.312	15122 15201	3.156 3.08	2.916 2.94	.125 .125
51185		BMW 318i (91-95)	CLM	3.461	3.300	1.120	Packed	3.860	3.543	.157
51186		BMW (96-04), Land Rover (03-06)	CLMF	6.358	3.267	T-.985 B-1.485	None			
51187		Mercedes Benz E Class V6 3.0L Diesel (96-99), Fendt + Vario Tractors	CLM	6.850	3.267	1.300	Packed (3)			
51188		Allis-Chalmers, Fordson Diesel, Hyster, I-R, Massey-Ferguson, Other	CLM	4.496	2.530	.812	15122 15200 [§]	3.156 1.302	2.916 1.062	.125 .187
51189		Fiat Cars (69-82), Lancia (75-82)	SLUBE	3.895	4.282	3/4-16	Attached	2.834	2.462	.200
51190		Hyster Lift Trucks w/GM Engines	SLUBE	4.704	2.983	18X1.5 MM	Attached	2.740	2.370	.275
51191		Audi (95-06), Volkswagen (77-00, 05), Case, Fendt Tractors, Komatsu, M.A.N., Renault Trks.	SLUBE	5.178	3.660	3/4-16	Attached	2.834	2.462	.200
51193		Fordson Diesels, JCB, Nissan, Towmotor, Other	CLM	5.500	2.903	1.062	15122	3.156	2.916	.125
51194		Caterpillar Hydraulic	CHM	11.000	5.093	3.375	15169 [§]	6.02	5.6	.21
51195		Caterpillar Hydraulic - Standard version (For High Efficiency version, use 57195 - For flame retardant version, use 57722)	CHM	8.968	6.812	3.930	None			
51196		Ford Tractors, Fordson Diesels	SHYD	5.209	3.663	1-12	Attached	2.729	2.415	.255

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filte; CLMF=Cartridge Lube Metal Free Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter
[§] Housing gasket not packaged with filter - order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51197		Allis-Chalmers, Caterpillar, Fiat-Allis, Kobelco Hydraulic	CLM	8.980	5.094	3.375	15114 ⁸ 15402 ⁸	9.025 6.252	8.475 5.852	.275 .2
51197XE		Various Caterpillar Applications; John Deere Cotton Pickers. (High Efficiency Version of 51197)	CLM	8.980	5.094	3.375	15114 ⁸ 15402 ⁸	9.025 6.252	8.475 5.852	.275 .2
51198		Caterpillar Hydraulic	CHM	6.000	5.094	3.375	None			
51199		Ford/New Holland, IHC Equipment	SHYD	5.171	3.698	1 1/2-16	Attached	3.431	2.963	.218
51200		Various Toro	SLUBE	4.217	3.670	1-12	Attached	2.834	2.462	.275
51201		Gehl, Schramm Compressors	CLM	4.060	3.278	1.075	15406	3.888	3.718	.125
51202		Case, Cat/Towmotor, IHC, Galion, Gehl, Koehring, P&H, Other	STRAN	7.803	3.698	1 1/2-16	Attached	3.431	2.963	.218
51203		Case, Cat, IHC, John Deere, Tennant	STRAN	5.171	3.698	1 1/2-16	Attached	3.431	2.963	.218
51204		Various Caterpillar	CLM	7.000	5.052	3.375	None			
51205		John Deere Tractors	SHYD	5.171	3.698	1 1/2-16	Attached	3.431	2.963	.218
51206		Komatsu Excavators and Wheel Loaders	SLUBE	4.382	3.698	1-12	Attached	2.729	2.415	.255
51207		Various John Deere	CHM	5.440	4.610	2.190	None			
51208		Ford, New Holland Tractors	SHYD	7.010	3.698	1 1/8-16	Attached	2.729	2.415	.255
51209		Towmotor Forklifts	SHYD	5.196	3.691	13/16-16	Attached	2.834	2.462	.200
51210		Allis-Chalmers, Massey-Ferguson Tractors	SHYD	3.194	3.234	20X1.5 MM	Attached	2.490	2.010	.148
51211		Massey Ferguson 1160, 1180, 1190 Tractors	SLUBE	3.793	3.672	20X1.5 MM	Attached	3.444	3.100	.260
51212		Audi (01-03) (07), Volkswagen (96-08), Porsche (04-08)	CLMF	4.299	3.267	T-.840 B-1.485	Packed	3.840	3.510	.165
51213		BMW (95-99)	CLMF	4.026	2.560	.700	Packed (3)			
51214		Harley Davidson Motorcycles, Jaguar (00-05)	SLUBE	4.828	2.923	3/4-16	Attached	2.734	2.430	.226
51215		Buell, Harley-Davidson Motorcycles, Ford, Mazda (03-08) (For chrome version, use 51225)	SLUBE	3.404	2.921	3/4-16	Attached	2.734	2.430	.226
51222R		Racing Applications Only	SLUBE	6.210	4.600	1 1/2-12	Attached	4.320	3.820	.365
51223		BMW (97-07)	CLMF	3.898	3.268	1.583	Packed (2)			
51224		Audi V8 Coupe (90-94)	SLUBE	7.992	2.992	24X2.0 MM	Attached	2.795	2.441	.210
51225		Chrome Version of 51215	SLUBE	3.410	2.921	3/4-16	Attached	2.850	2.480	.210
51226		Chrysler Crossfire (04-07), Mercedes (98-04)	CLMF	4.565	2.559	1.142	Packed (4)			
51227		Audi A8 (97-00)	CLM	3.346	3.740	.965	Packed (4)			
51228		Various Jaguar Models (97-05), Ford Thunderbird (02-03), Lincoln LS (00-02)	SLUBE	4.685	3.150	1-12	Attached	2.800	2.441	.240
51229		John Deere Lawn Tractors	SHYD	5.184	3.698	1 1/2-16	Attached	3.431	2.963	.218
51230		Mercedes (92-00)	CLM	8.268	2.441	T-CLOSED B-.917	None			
51231		Jaguar (76-97)	SLUBE	4.343	3.660	1-12	Attached	2.834	2.462	.255
51233		Mack Trucks (61-72)	CLM	14.930	7.500	.720	15114 ⁸	9.025	8.475	.275
51235		Allis-Chalmers, Case, Euclid, Joy, Mack Trucks (59-60)	CLM	7.562	5.980	1.715	15178 ⁸ 15593 ⁸	7.843 7.937	7.468 7.265	.281 .187
51236		Komatsu Dozers, Road Graders, Excavators	CHM	8.250	3.935	2.350	None			
51238		GMC/Isuzu Trucks 3.9L Diesel Eng (84).	CLM	5.748	3.346	.649	Packed	3.970	3.710	.130
51240		John Deere	SHYD	5.214	3.663	1 1/8-16	Attached	2.729	2.415	.255
51242		John Deere Construction and Farm Tractors (To-63)	CLM	6.558	3.371	1.625	15373 15374	4.249 4.703	3.937 4.421	.125 .125
51243		Various John Deere Engines + Equipment	SLUBE	5.209	3.663	13/16-16	15614	2.834	2.462	.200
51243MP		Master Pack containing (12) 51243	MP	5.209	3.663	13/16-16	15614	2.834	2.462	.2
51244		Cessna Hydraulic Systems	SHYD	5.189	3.663	7/8-14	Attached	2.729	2.415	.255
51246		Mercedes (90-00)	CLM	6.043	2.795	T-.374 B-.847	Packed (3)			
51247		IHC Tractors, New Holland	STRAN	3.790	3.660	1-12	15314	2.834	2.462	.175
51249		Case Windrowers, Sullair Compressors	SHYD	5.500	3.663	1-12	Attached	2.834	2.462	.255
51250		IHC Trucks DV462, DV550 Engines	CLM	6.500	4.531	1.031	15303 ⁸	5.025	4.475	.275
51251		IHC Trucks(59-75), IHC Gasoline Stationary Engines.	CLM	7.125	4.530	T-.567 B-2.260	15167 15132	5.2 5.04	4.83 4.81	.1 .125
51252		IHC Trucks (57-60)	CLM	3.812	4.531	T-.540 B-2.270	15132	5.04	4.81	.125
51253		Case Combines & Tractors, IHC Combines, Cotton Pickers & Tractors	CHM	6.029	5.061	2.840	Packed 15255 15605	5.414 5.762	5.218 5.484	.098 .031 .139

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; CLMF=Cartridge Lube Metal Free Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter;

STRAN=Spin-On Transmission Filter; MP=Master Pack

⁸ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51254		Versatile Combines & Tractors	CLM	4.808	3.473	T-CLOSED B-1.360	15361 Packed	4.232 1.574	3.700 1.296	.093 .139
51256		Allis Chalmers, Case, John Deere	CHM	8.998	5.061	2.570	15340 15168 ⁸	5.943 7.5	5.737 6.975	.103 .275
51257		Allis Chalmers (Viton gasket 15250)	CHM	6.123	5.061	2.570	15340 15250 ⁸	5.943 6.012	5.737 5.734	.103 .139
51258		AMC (60-81), GM (67-80)	SLUBE	4.338	3.660	1 ⁹ / ₁₆ -16	15314	2.834	2.462	.200
51259		Dresser, Jacobsen, John Deere, New Holland, Steiger (Hyd. or Trans)	STRAN	5.500	3.670	1-12	Attached	2.834	2.462	.275
51261		Various Caterpillar 1145, 1150, 3208 Engines (To-79)	SLUBE	5.166	3.683	1-12	Attached	2.729	2.415	.255
51262		Allis-Chalmers, Case, Fiat-Allis, Ford, John Deere, Massey Ferguson, Owatonna	CHM	5.720	3.488	T-CLOSED B-1.135	15650	4.387	4.109	.139
51264		Massey-Ferguson, Other	CHM	13.047	4.375	T-CLOSED B-2.430	Attached	3.250	2.545	.047
51265		EMD, Fairbanks Industrial Engines	CLM	30.000	6.500	T-CLOSED B-1.485	None			
51268		Caterpillar 3208 Engine, IHC Trucks, Allison Trans., Volvo Trucks	SLUBE	5.218	3.691	1 1/8-16	Attached	2.729	2.415	.255
51268MP		Master Pack containing (12) 51268	MP	5.218	3.691	1 1/8-16	Attached	2.729	2.415	.255
51268R		Racing Applications Only	SLUBE	5.210	3.600	1 1/8-16	Attached	2.729	2.415	.255
51269		Zinga Hydraulic Systems	SHYD	3.530	2.966	3/4-16	Attached	2.740	2.370	.275
51271		Ford Trucks (60-74), Deutz, Iveco, Leroi	CLM	4.715	3.371	.765	15090 Packed Packed	4.955 1.240 1.180	4.4 .720 .770	.062 .120 .060
51272		Quincy Compressors	SHYD	5.477	3.698	20X1.5 MM	Attached	2.834	2.462	.255
51273		Deutz-Allis Tractors DX Series	SHYD	8.232	3.660	1-12	Attached	2.834	2.462	.255
51274		American Hoist	CHM	22.127	7.440	T-CLOSED B-4.840	Attached	6.500	4.850	.062
51275		Mitsubishi Equipment	SLUBE	6.987	3.665	1-12	Attached	2.834	2.462	.255
51276		Alco, EMD, Fairbanks Industrial Eng.	CLS	30.312	6.000	T-CLOSED B-1.437	Attached	2.843	1.437	.125
51277		EMD Industrial Engines	CLM	20.000	4.500	T-CLOSED B-1.150	None			
51278		EMD Industrial Engines	CLM	7.313	2.900	T-CLOSED B-.969	None			
51279		Ford Trucks + Engines (58-78), Ford, New Holland Tractors	CLM	4.860	4.985	.785	15270	5.998	5.378	.062
51281		Various Hydraulic Equipment & Industrial Applications.	CHM	8.000	3.100	T-CLOSED B-1.735	None			
51282		Isuzu Diesel Trucks (83-86) QD130 & C330 and Various Heavy Duty Equipment	CLM	6.500	4.100	T-.570 B-1.828	Packed (4)			
51283		Porsche (71-93)	SLUBE	5.879	3.663	1-12	Attached	2.834	2.462	.255
51285		Porsche 928 (78-95)	SLUBE	5.811	2.967	20X1.5 MM	Attached	2.740	2.370	.275
51286		Peugeot 505 Turbo Diesel (81-82)	SLUBE	5.551	3.400	18X1.5 MM	Attached	3.010	2.440	.180
51287		Various Porsche (83-95)	SLUBE	4.828	2.921	20X1.5 MM	Attached	2.734	2.430	.226
51288		Audi Quattro, 5000 Turbo (84-88) Turbo Filter	SLUBE	3.404	2.921	3/4-16	Attached	2.734	2.430	.226
51289		Mercedes (83-95)	CLM	6.550	3.635	T-.465 B-.961	Packed	4.315	4.015	.150
51290		Case, Hitachi, John Deere, Samsung (24X1.5 Male Adapter Attached)	STRAN	8.130	3.695	24X1.5 MM	Attached	2.834	2.462	.255
51291		Caterpillar Industrial Engines	CLM	13.500	7.375	3.415	None			
51294		Pall Hydraulic Applications (12 Micron)	CHM	38.600	5.970	4.140	None			
51295		Pall Hydraulic Applications (6 micron)	CHM	38.600	5.970	4.140	None			
51297		Alco, Baldwin Industrial Engines	CLM	33.875	6.400	T-CLOSED B-1.455	None			
51298		Ford Tractors	SHYD	6.457	3.665	1-12	Attached	2.800	2.450	.210
51299		General Electric Industrial Engines	CLM	29.375	6.400	T-CLOSED B-1.455	None			
51300		Austin (54-69), Hillman, Lancia, M.G. (57-70), Morgan (68-70), Mercedes, Nissan (61-65), Singer (60-71)	CLM	4.192	2.903	1.275	15122 15404 15433	3.156 3.156 3.156	2.916 2.984 3.016	.125 .171 .125
51301		Carrier/Transcold Refrigeration Units	SLUBE	3.194	3.242	20X1.5 MM	Attached	2.490	2.010	.148

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; CLS=Cartridge Lube Sock Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter; STRAN=Spin-On Transmission Filter; MP=Master Pack
⁸ Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51302		Aston-Martin, Austin-Healey, Isuzu, Lotus, Triumph	CLM	5.496	2.718	1.315	15434 15122 15149	3.375 3.156 3.078	2.937 2.916 2.906	.203 .125 .175
51304		Volvo (60-65), Volvo-Penta	CLM	3.032	3.778	T-.520 B-1.365	Attached 15150	1.968 4.415	1.415 4.165	.062 .1
51305		Ag-Chem, Atlas-Copco, Barber-Greene, Barr, Can-Car, Clark, Drott, Ford, Frigiking, Gardner Denver, Hillman, Hobart, Hough, Hyster, Ingersoll-Rand, JCB, Kohler, Komatsu, Lehman, Leroi, Master, Michigan, New Holland, Perkins, Petter, Renault, Timber Jack, Transcold/Carrier, Volvo, Volvo-Penta, Wain-Roy, Wayne, Westerbeke Equipment & Ford, Onan, Perkins & Volvo Engines	CLM	3.933	3.778	1.357	Attached 15151	1.968 4.375	1.415 4.125	.062 .125
51306		Michigan Fluid Power Systems (10 Micron).	CHM	6.531	2.980	T-CLOSED B-1.182	Attached	1.750	1.300	.062
51307		Volvo (64-92), Ford Mustang (74-78), Various HD Applications	SLUBE	3.812	3.663	3/4-16	Attached	2.834	2.462	.200
51308		Michigan Fluid Power Systems	CHM	6.531	2.980	T-CLOSED B-1.182	Attached	1.750	1.300	.062
51309		David Brown Tractors, Lotus, Morgan, British Ford	CLM	3.250	2.903	.812	15122	3.156	2.916	.125
51310		Mercedes (59-79)	CLM	4.465	2.711	1.031	15594	3.375	3.031	.172
51311		Volvo (92-99), Kubota, New Holland, Volvo Trks + Buses, Mahindra Tractors	SLUBE	3.372	3.661	3/4-16	Attached	2.834	2.462	.200
51312		Triumph Spitfire (62-74), Hillman	SLUBE	3.812	3.663	3/4-16	Attached	2.834	2.462	.200
51313		David Brown Tractors, Triumph (63-76)	CLM	2.777	3.984	1.265	15282	4.324	4.074	.125
51314		BMW(63-68), Mercedes (59-65)	CLM	3.937	2.312	.750	15274 15594 ⁸	3.187 3.375	2.897 3.031	.125 .172
51315		Ford (98-04), Mazda (01-04)	SLUBE	4.826	2.983	3/4-16	Attached	2.750	2.400	.130
51317		IHC Tractors	CHM	5.000	2.531	1.705	None			
51318		John Deere 84, 244E Loader w/Yanmar Eng.	SLUBE	4.803	3.673	20X1.5 MM	Attached	2.538	2.224	.200
51320		Fiat (59-69), Renault (56-61)	SLUBE	3.790	3.660	3/8-18	Attached	2.834	2.462	.200
51323		Various Ford Tractors	CLM	1.325	3.990	1.062	Packed Packed	5.387 .603	5.109 .301	.139 .072
51324		Small GM/Isuzu Diesels (81-83), Chevrolet Corvette (91-95), Ford/Mazda Diesel (83-87), Dodge/Mitsubishi Diesel PUs (83-84), Mitsubishi Fuso Trucks	SLUBE	4.354	3.663	20X1.5 MM	Attached	2.834	2.462	.200
51325		Mercedes 190E (83-88)	CLM	4.115	2.315	T-.375 B-.750	Packed	2.700	2.460	.120
51327		Ford (British) (to-70)	CLM	4.245	2.903	.812	15122	1.812	.843	.062
51328		Toyota Corona (67-69), Toyota Forklifts	CLM	5.000	2.903	.707	15600	3.377	3.109	.134
51329		Ford 2120 Tractors	SLUBE	5.819	3.234	3/4-16	Attached	2.490	2.010	.148
51330		Hyster H50XL, H60XL	SLUBE	5.968	4.282	20X1.5 MM	Attached	3.967	3.587	.340
51333		Volvo 760 GLE w/2.4L Turbo Diesel Engine (83-87)	SLUBE	6.982	3.670	3/4-16	Attached	2.834	2.462	.200
51334		Acura (88-05), Chevrolet (85-88), Dodge (91-96), Ford (88-96), Honda (72-08), Hyundai (89-08), Isuzu (85-04), Kia (01-08), Mercury (87-91), Mitsubishi (89-98), Subaru (87-08) Atlas-Copco, Case, John Deere, Kobelco, Komatsu, Kubota, Onan, Toro & Yanmar Diesel, Other	SLUBE	3.194	3.252	20X1.5 MM	Attached	2.475	2.173	.233
51334MP		Master Pack Containing (12) 51334	MP	3.194	3.252	20X1.5 MM	Attached	2.475	2.173	.233
51335		Renault (68-84)	SLUBE	2.483	3.670	3/4-16	15614	2.834	2.462	.255
51337		Jaguar XJ6 (69-77)	CLM	3.375	4.875	1.250	Attached	1.812	1.302	.031
51340		Peugeot Cars (67-83)	SLUBE	3.578	3.140	18X1.5 MM	Attached	3.093	2.421	.250
51342		Porsche (77-82)(92), Volkswagen (74-96)	SLUBE	4.828	2.921	3/4-16	Attached	2.865	2.421	.217
51343		Austin Trucks, BMC Engines, IHC (British), Lister Petter, Massey-Ferguson, Morris	CLM	6.995	3.590	1.937	Packed	4.24	4	.156
51344		Various Equipment w/ Isuzu & Yanmar Engines	SLUBE	4.069	3.242	20X1.5 MM	Attached	2.490	2.200	.148
51346		Allis Chalmers Tractors, Ford Loaders, M-F Tractors, Nissan Forklifts, White Farm Tractors	SLUBE	5.824	3.234	3/4-16	Attached	2.490	2.010	.148
51347		Ford Courier (72-82), Hyster, Komatsu, Merc. Bobcat (75-79), Pinto (75-79), Thermo-King, Yanmar Excavators	SLUBE	4.828	2.921	20X1.5 MM	Attached	2.734	2.43	.226
51348		Various Chrysler/Jeep (82-08), Various GM, Saturn (85-07), Lexus (90-08), Saab (67-08), Suzuki (86-02), Toyota (88-08), Yugo (86-89), Harley-Davidson, Various Lawn&Garden, Farm Equip.	SLUBE	3.404	2.921	3/4-16	Attached	2.734	2.430	.226
51348MP		Master Pack Containing (12) 51348	MP	3.404	2.921	3/4-16	Attached	2.734	2.43	.226

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; SLUBE=Spin-On Lube Filter; MP=Master Pack

⁸ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51349		Nissan UD Trucks w/NE6, NE6T Eng.	SLUBE	8.078	4.282	1 1/8-16	Attached	3.967	3.587	.340
51351		Nissan UD 1800 Trucks	SLUBE	7.263	4.286	1 1/8-16	Attached	3.967	3.587	.340
51352		Simca 1000, 1204GLS (63-72)	SLUBE	3.040	2.940	16X1.5 MM	Attached	2.775	2.455	.220
51355		Audi, VW (00-06)	SLUBE	4.475	3.745	3/4-16	Attached	2.775	2.450	.185
51356		Acura (02-08), Chrysler Imports (92-06), Ford Probe (93-97), Honda (01-08), Infiniti/Nissan (96-08), Mazda (71-00), Mercury Villager (99-00), Mitsubishi (90-08), Saturn (04-07), Outboard Marine Engines, Various HD Equip.	SLUBE	3.402	2.685	20X1.5 MM	Attached	2.475	2.173	.233
51357		Ford Probe (89-97), Mazda (83-96), Kia Sportage (95-02), Polaris ATVs	SLUBE	3.402	2.685	20X1.5 MM	Attached	2.475	2.173	.233
51358		Honda Motorcycles + Industrial Engines, I-R, Komatsu, Kubota, Kia (95-05), Mercury, Arctic Cat, Polaris, Subaru (06), Yamaha, Other	SLUBE	2.782	2.685	20X1.5 MM	Attached	2.475	2.173	.233
51359		Arctic Cat, Suzuki Motorcycles, Snowmobiles	SLUBE	2.782	2.685	20X1.0 MM	Attached	2.475	2.173	.233
51360		Massey Ferguson Tractors	SLUBE	2.577	2.685	3/4-16	Attached	2.460	2.200	.230
51361		Infiniti (91-97), Nissan (88-99), Mercury Villager (93-98), Subaru (88-94)	SLUBE	4.113	3.234	3/4-16	Attached	2.734	2.430	.226
51364		Ford Pinto (71-73), Mercury Capri (71-73), Toyota Corona (to-67), Toyota Starlet (81-84)	SLUBE	4.967	3.135	3/4-16	15598	2.865	2.421	.210
51365		Ford (92-97), Honda (00-07), Infiniti/Nissan (95-08), Mazda (97-07), Mercury (91-96), Saab (05-06), Subaru (88-08), Cub Cadet, Yanmar, John Deere, Kawasaki, Kobelco, Outboard Marine Engines	SLUBE	2.577	2.685	20X1.5 MM	Attached	2.475	2.173	.233
51366		Various Briggs & Stratton & Kawasaki Equipment	SLUBE	3.194	3.234	3/4-16	Attached	2.490	2.010	.148
51367		Kobelco Excavators, Kubota (Hydraulic)	SHYD	4.069	3.234	3/4-16	Attached	2.490	2.010	.148
51368		Toyota Camry, Corolla w/ Diesel (85-86)	SLUBE	3.380	4.115	24X1.5 MM	Attached	3.125	2.843	.160
51370		Various John Deere Equipment	CLMF	5.860	4.745	T-.535 B-2.190	Packed	5.385	5.075	.155
51371		Acura Legend and Sport Coupe (86-87), Sterling (87-88)	CLM	4.365	T-2.785 B-2.970	T-400 B-.906	Packed Packed	3.762 .818	3.484 .612	.139 .103
51372		Ford/Lincoln/Mercury (91-08), Mazda (00-08), Cadillac STS-V, XLR-V (06-08)	SLUBE	4.167	3.660	22X1.5 MM	Attached	2.834	2.462	.200
51372MP		Master Pack Containing (12) 51372	MP	4.167	3.660	22X1.5 MM	Attached	2.834	2.462	.2
51373		Galion Road Graders	CHM	11.955	4.985	2.570	None			
51374		BMW (65-91), Lancia (76-77) and M.G. (75-80), Various HD Equipment	SLUBE	3.529	2.966	3/4-16	Attached	2.740	2.370	.275
51375		Clark, Waukesha Engines	CLM	7.840	4.990	.687	15013 15078	6.031 6.03	5.531 5.687	.062 .062
51376		Mitsubishi FK & FM Model Trucks	SLUBE	6.570	4.282	1 1/8-16	Attached	3.967	3.587	.340
51378		Acura (88-05), Sterling 827 (89-91)	SLUBE	3.170	3.152	22X1.5 MM	Attached	2.940	2.630	.235
51381		Chrysler (83-93), Eagle (89-93), Hyundai (86-89), Isuzu (81-85), Mahindra Tractors, Mazda (89-90), Mitsubishi (83-96), Renault (84-87)	SLUBE	3.141	3.660	20X1.5 MM	Attached	2.834	2.462	.200
51382		Various Hydraulic Applications	SHYD	6.870	3.680	2-16	Attached	2.850	2.470	.180
51385		Mercedes-Benz Cars (76-85)	CLM	7.611	3.469	T-.434 B-.965	15480	4.448	4.134	.157
51386		Caterpillar Equipment, Mitsubishi FE Series Trucks	SLUBE	5.170	4.285	20X1.5 MM	Attached	3.967	3.587	.340
51387		Mitsubishi FE Series Trucks	SLUBE	4.354	3.674	18X1.5 MM	Attached	2.538	2.224	.200
51389		Allis-Chalmers, Massey-Ferguson, Honda Motorcycles	SLUBE	3.194	3.234	3/4-16	Attached	2.490	2.010	.148
51390		Ford Wheel Tractors, Honda Cars (73-79)	SLUBE	3.141	3.670	20X1.5 MM	Attached	3.444	3.100	.260
51391		Massey-Ferguson, Chev Tracker (01-04), Suzuki (99-08), Transicold Refrig. Units	SLUBE	4.072	3.234	3/4-16	Attached	2.475	2.173	.233
51392		Acura Integra (86-87), Honda (80-87)	SLUBE	3.141	3.660	22X1.5 MM	Attached	2.538	2.224	.200
51393		Audi (71-06), Volkswagen (96-05), Lotus (71-74)	SLUBE	4.820	3.020	3/4-16	Attached	2.800	2.450	.230
51394		GM (85-08), Daihatsu (88-92), Infiniti (91-96), Kawasaki Mules, Nissan (91-95), Toyota (80-08), Scion (04-08), Atlas-Copco, Briggs&Stratton, Cub Cadet, Generac, John Deere, Kubota, New Holland	SLUBE	2.977	2.685	3/4-16	Attached	2.475	2.173	.233
51395		Onan Engines; Wheelhorse Mowers, Cub Cadet	SLUBE	2.977	2.685	3/4-16	Attached	2.475	2.173	.233
51396		GM Vehicles (99-05), Geo (89-92), Toyota (88-08), Various Ford-New Holland Tractors, Suzuki (96-08), Suzuki Marine Engines	SLUBE	3.402	2.685	3/4-16	Attached	2.475	2.173	.233
51397		Various Komatsu Equipment	CHM	17.749	5.909	4.330	None			

TECHNICAL DATA

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; CLMF=Cartridge Lube Metal Free Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter; MP=Master Pack
 ® Housing gasket not packaged with filter – order separately.

Italicized Part Numbers May Not Be Available — Check For Availability.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51398		Mercedes-Benz (71-91)	CLM	4.785	3.371	T-.910 B-.434	15619	4.145	3.725	.17
51399		Nissan Forklifts	CLM	5.460	3.150	T-1.575 B-.961	Packed	3.680	2.975	.115
51403		Dresser, FWD, IHC Construction, Timberjack, Trojan	CHM	9.062	4.530	T-.540 B-2.260	None			
51404		Ford A-62, A-64, A-66 Wheel Loaders, New Holland, Timber Jack, Racine	CHM	5.162	4.530	T-.540 B-2.270	None			
51405		IHC Dozers, Loaders, Payhaulers, Backhoes, Payscrapers	CHM	9.062	4.531	T-.540 B-2.260	None			
51407		Allis-Chalmers, Cat, Komatsu, I-R, Towmotor (For High Efficiency Version Use 51407XE)	CHM	9.312	3.906	1.600	None			
51407XE		Synth Media Version of 51407	CHM	9.250	3.900	1.565	None			
51408		A-C, Case, Fiat-Allis, Clark, Dynahoe, Ford	CHM	7.335	4.500	T-CLOSED B-2.225	None			
51409		Zinga Hydraulic Applications	CHM	9.185	3.906	1.906	None			
51410		Ariens, Bolen, IHC, John Deere, Kohler, Toro	SHYD	3.790	3.660	3/4-16	Attached	2.729	2.415	.2
51411		Allis-Chalmers, Fiat-Allis, Hercules, Komatsu, Iveco, Winpower	SLUBE	5.988	4.282	3/4-16	Attached	2.834	2.462	.200
51412		Various Komatsu	CHM	8.950	4.343	2.094	15358 15372 15388	2.073 1.734 5.387	1.773 1.36 5.109	.220 .359 .139
51413		IHC 3000 Series Tractors	SHYD	5.184	3.698	1 1/2-16	Attached	3.415	3.000	.210
51414		Chev/GMC Cab Forward Trks w/ Isuzu Engines	SLUBE	9.777	4.658	1 3/8-16	Attached	4.320	3.820	.365
51415		Allis-Chalmers Construction Equipment	CHM	9.250	2.903	T-1.000 B-1.062	Packed (2)	4.512	4.234	.139
51417		Mack Trucks w/ Centri-Max Centrifugal By-Pass Lube System	CLM	4.500	T-3.830 B-3.600	T-.556 B-.633	Packed Packed	4.546 1.762	4.156 1.484	.195 .139
51418		Case Tractors, Ford Trks, Towmotor	CLM	3.560	2.500	1.080	None			
51419		Schroeder Hydraulics (Optional Applications)	CHM	9.312	3.906	1.600	None			
51420		Allis-Chalmers, Case, Caterpillar, Hyster (10 Micron)	CHM	5.690	3.000	T-CLOSED B-1.050	None			
51421		Marvel Hydraulics (Optional Applications)	CHM	4.762	2.620	T-1.224 B-CLOSED	15213	3.512	3.234	.139
51422		Allis-Chalmers, Case, Champion, Marvel, Steiger, White, Yale&Towne	SHYD	5.127	3.796	1 5/16-12	15213	3.512	3.234	.139
51423		Fiat Allis FR20, FR35 Loaders	SLUBE	9.145	4.240	30X2.0 MM	Attached	4.012	3.638	.095
51424		Allis-Chalmers, Grove, Hough, Komatsu, Marvel	CHM	7.345	4.500	T-CLOSED B-2.265	None			
51427		Marvel Hydraulic Systems	CHM	7.345	4.500	T-CLOSED B-2.225	None			
51428		Marvel Hydraulics, Mack, Rex Cement Mixers	CHM	7.785	6.574	T-CLOSED B-1.600	None			
51429		Fiat Allis and Iveco	SLUBE	8.430	4.240	30X2.0 MM	Attached	3.985	3.611	.065
51430		A-C, IHC Trks, M-F (Power Steering)	CLM	2.486	3.278	1.075	Attached	2.000	1.125	.125
51431		Iveco, Fiat-Allis, Hesston, Hitachi	SLUBE	5.638	4.240	3/4-16	Attached	2.809	2.435	.080
51433		IHC Tractors, Komatsu	CHM	11.091	5.061	2.938	Attached	4.938	2.968	.062
51434		Allis-Chalmers Scrapers, Bantam Cranes, Big Bud Tractors, Fiat-Allis, Isco.	CHM	9.281	3.906	1.600	None			
51435		Marvel, Schroeder Hyds (2 per carton)	CLM	4.875	3.000	1.050	None			
51436		Lorain and Gradall Equipment	CHM	9.562	4.250	3.120	Attached	4.000	3.437	.062
51437		Clark, Euclid, Ingersoll Rand Compressors	CHM	8.000	5.980	3.500	None			
51438		John Deere 690C, 693C Skidder, Feller Buncher	CHM	16.047	4.375	T-.725 B-2.430	None			
51439		Various Hydraulic Applications	CHM	16.047	4.375	T-.725 B-2.430	None			
51440		John Deere, Kato, Kawasaki, Kobelco, Komatsu	CLM	9.063	4.970	2.200	15751	6	5.4	.062
51441		Various Komatsu	CHM	11.500	5.135	3.355	None			
51442		Various Komatsu	CHM	9.173	3.975	T-1.670 B-1.410	None			
51443		Various Komatsu	CHM	10.940	2.520	1.000	None			
51444		Various Komatsu	SLUBE	6.590	4.282	1 1/8-16	Attached	3.980	3.600	.265

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51445		Various Hydraulic Applications	SHYD	6.020	3.810	1 3/8-12	Attached	2.762	2.484	.278
51446		Various Hydraulic Applications	SHYD	6.020	3.810	1 3/8-12	Attached	2.762	2.484	.278
51447		Various Hydraulic Applications	SHYD	6.020	3.810	1 3/8-12	Attached	2.762	2.484	.278
51448		Case, Jacobsen, Melroe Bobcat, TCM	SHYD	6.020	3.810	1 3/8-12	Attached	2.762	2.484	.278
51449		Toro Lawn+Garden, Mitsubishi Engines	SHYD	6.020	3.810	1 3/8-12	Attached	2.762	2.484	.278
51450		Caterpillar/Towmotor Equipment (Hydraulic)	SHYD	6.020	3.810	1 3/8-12	Attached	2.762	2.484	.278
51451		Case, John Deere, Vermeer	SHYD	6.020	3.810	1 3/8-12	Attached	2.762	2.484	.278
51452		Audi (78-83), Dodge V10 8.0L (94-99)	SLUBE	5.178	3.660	3/4-16	Attached	2.834	2.462	.200
51452MP		Master Pack Containing (12) 51452	MP	5.178	3.660	3/4-16	Attached	2.834	2.462	.2
51453		Case Combines, Tractors; Ford, IHC & M-F Tractors	SHYD	5.157	3.670	1-12	Attached	2.729	2.415	.255
51454		Various Hydraulic Applications	SHYD	6.020	3.810	1 3/8-12	Attached	2.762	2.484	.278
51455		Melroe Bobcat Loaders	SHYD	6.020	3.810	1 3/8-12	Attached	2.762	2.484	.278
51456		Case Equipment	SHYD	6.020	3.810	1 3/8-12	Attached	2.762	2.484	.278
51457		Various Hydraulic Applications	SHYD	6.020	3.810	1 3/8-12	Attached	2.762	2.484	.110
51458		Case, Oliver and White Farm Tractors, Drott, Hercules, Hobart, Michigan Equipment	SLUBE	8.078	4.285	7/8-16	Attached	2.834	2.462	.200
51459		Bussing, Case, Caterpillar, Iveco, Massey-Ferguson, & Perkins Engines	SLUBE	7.010	3.694	3/4-16	Attached	2.834	2.462	.200
51460		A-C, Eicher, Hyster, JCB, M-F, Perkins Engines	SLUBE	5.811	2.966	3/4-16	Attached	2.740	2.370	.275
51461		Case, Komatsu, Hydra Mac, IHC, Nissan, Other	SHYD	6.987	3.674	1-12	15614	2.834	2.462	.255
51462		Hydra Mac Equipment	SHYD	6.987	3.683	1-12	15614	2.834	2.462	.255
51463		John Deere Cotton Pickers, Windrowers	SHYD	5.137	3.663	1-12	Attached	2.834	2.462	.255
51464		Navistar/IHC Trucks, Ford T800 w/391 Eng	CLM	3.528	2.481	T-CLOSED B-1.080	15360 Packed	6.206 .750	5.938 .380	.125 .024
51465		Towmotor	SHYD	2.971	3.670	13/16-16	Attached	2.834	2.462	.200
51466		Parker-Hannifin Systems	CHM	9.489	4.430	T-CLOSED B-1.672	Attached Packed	1.880 4.942	1.674 4.234	.103 .364
51467		Baker Trks, Hancock, Hough, IHC, John Deere, New Holland, Towmotor, Vickers Hydraulic (16 Micron)	CHM	4.468	2.906	T-.480 B-1.115	15381	3.54	3.24	.093
51468		Hancock Sprayers, IHC Construction and Farm, Towmotor, Vickers Hydraulics (30 Micron)	CHM	7.062	4.530	T-.540 B-2.270	15382	5.179	4.805	.093
51469		IHC Tractors	CHM	2.473	T-7.230 B-4.636	T-2.867 B-1.490	15215 15214	7	5.687	.031 .125
51470		IHC Tractors	CHM	3.597	T-4.636 B-7.230	T-1.490 B-2.867	15214 15215	7	5.687	.125 .031
51471		Caterpillar, Hesston, John Deere and New Holland Equipment (25 Micron)	CHM	4.468	2.903	T-.480 B-1.112	15381	3.54	3.24	.093
51472		Vickers Hydraulic (Optional Applications) (25 Micron)	CHM	7.062	4.530	T-.567 B-2.260	15382	5.179	4.805	.093
51474		Case, Clark, Fiat Allis, Volvo Equipment	SHYD	5.551	3.681	2-16	Attached	2.756	2.440	.158
51475		Case Tractors + Combines	CLM	4.812	4.031	.770	15620	4.812	4.352	.062
51476		Vickers Hydraulic (16 Micron)	CHM	7.062	4.530	T-.540 B-2.270	15382	5.179	4.805	.093
51477		New Holland and Oliver Equipment, White Loaders	CHM	5.047	3.937	T-.530 B-2.300	Attached Packed	2.750 4.637	2.300 4.359	.047 .139
51478		Case, Hesston	SHYD	5.272	3.691	13/16-16	Attached	2.834	2.462	.275
51479		Caterpillar, Towmotor Forklifts, Volvo	SHYD	4.354	3.691	13/16-16	Attached	2.834	2.462	.200
51481		Case Equipment, Timber Jack	SHYD	9.490	3.810	1 3/8-12	Attached	2.762	2.484	.278
51482		Melroe Bobcat Loaders	SHYD	9.490	3.810	1 3/8-12	Attached	2.762	2.484	.278
51483		Champion, Gehl, Kawasaki, Versatile Equipment	SHYD	9.490	3.810	1 3/8-12	Attached	2.762	2.484	.278
51484		Case Tractors (Hydraulic)	SHYD	9.490	3.810	1 3/8-12	Attached	2.762	2.484	.278
51486		Bomag Stabilizers, John Deere Tractors, Sakai Rollers	SHYD	9.490	3.810	1 3/8-12	Attached	2.762	2.484	.278
51487		Diamond T, Reo, White, IHC Trucks, Galion Road Graders, Mack Trucks (Power Steering)	CLM	2.700	3.473	T-1.406 B-.906	15039	5.125	4.375	.07
51491		Various Hydraulic Applications	SHYD	9.490	3.810	1 3/8-12	Attached	2.762	2.484	.278
51492		Various Hydraulic Applications	SHYD	9.490	3.810	1 3/8-12	Attached	2.762	2.484	.278
51493		Dresser, IHC, Komatsu	CHM	8.998	5.061	2.938	Packed (2)	5.943	5.737	.103
51494		Various Hydraulic Applications (5 micron)	SHYD	9.490	3.810	1 3/8-12	Attached	2.762	2.484	.278
51495		Case, Cat, Fiat-Allis, John Deere, Komatsu, Other (17 micron)	SHYD	9.490	3.810	1 3/8-12	Attached	2.762	2.484	.278

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filte; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter; MP=Master Pack
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51496		Various Hydraulic Applications (3 micron)	SHYD	9.490	3.810	1 3/8-12	Attached	2.762	2.484	.278
51498		Various Hydraulic Applications (33 micron)	SHYD	9.490	3.810	1 3/8-12	Attached	2.762	2.484	.278
51499		Case, I/R, Steiger, Donaldson HAK05 Housing (10 micron)	CHM	8.047	4.375	T-.725 B-2.430	Attached	3.250	2.545	.047
51501		Industrial Engine Applications, (Sock Type) (By-Pass)	CLS	18.000	7.375	2.094	None			
51502		Drill Tech D40K	CHM	13.040	4.370	T-.720 B-2.430	Attached	3.250	2.545	.047
51503		Deutz Tractors, Transicold Refrigeration Units	CLM	8.039	4.092	.567	15039 15067	5.125 4.97	4.375 4.77	.07 .125
51504		Industrial Engine Applications	CLM	18.000	7.188	2.531	None			
51506		Adams Road Graders, A-C Combines, Loaders, Case Tractors, Massey Ferguson (10 Micron)	CHM	6.991	4.530	1.796	15338 15435 ⁸ 15320 ⁸	2.106 4.772 3.725	1.750 4.336 1.725	.250 .25 .065
51507		Clark Equipment	CHM	10.312	4.375	1.875	Attached 15371	2.490 7.281	1.880 5.312	.093 .125
51508		Cat, Donaldson HHK05 Housing	CHM	8.094	4.375	2.430	Attached	3.250	2.545	.047
51509		IHC 540, 550, 560B, 570 Payloaders	CHM	18.124	7.440	4.840	None			
51510		LeTourneau Equipment, Heavy Duty Element for Donaldson HAK05 Housing	CHM	16.047	4.375	T-.725 B-2.430	None			
51511		Industrial and Marine Engine Applications, Briggs, Hilco and Navy Standard Housings	CLM	18.000	6.000	2.645	None			
51511MP		Master Pack containing (4) 51511	MP	18.000	6.000	2.645	None			
51512		Nissan Diesel Cars/Trucks (65-86), Toyota (71-73), Nissan Forklifts, Ford Tractors, Komatsu, Other	SLUBE	5.842	2.950	3/4-16	Attached	2.734	2.430	.226
51513		Case Equipment	CHM	8.968	4.500	T-.485 B-2.250	Packed	2.250	.937	.156
51514		Allis-Chalmers, Clark	CHM	3.983	2.903	.764	Attached 15136	1.75 3.75	.812 3.258	.062 .075
51515		Chrysler Family of Cars/Trucks (57-70), Ford Family of Cars/Trucks (57-00), Mazda Trucks (94-00), Toyota Landcruiser (71-96) - (Two Quart version is 51773)	SLUBE	5.178	3.660	3/4-16	Attached	2.834	2.462	.200
51515MP		Master Pack Containing (12) 51515	MP	5.178	3.660	3/4-16	Attached	2.834	2.462	.2
51515R		Racing Applications Only	SLUBE	5.170	3.600	3/4-16	Attached	2.834	2.462	.200
51516		Ford/Lincoln/Mercury (81-08), Chrysler/Jeep (02-08), Mazda Trucks (94-07)	SLUBE	4.828	2.921	3/4-16	Attached	2.734	2.430	.226
51516MP		Master Pack Containing (12) 51516	MP	4.828	2.921	3/4-16	Attached	2.734	2.43	.226
51517		Case, Hough, IHC (Hydraulic)	CHM	4.762	2.620	T-CLOSED B-1.224	15213	3.512	3.234	.139
51518		Case Tractors (Hydraulic)	CHM	6.000	2.312	1.370	None			
51519		Mahindra Tractors, Racine Hydraulic Systems	SHYD	3.760	3.670	1-12	Attached	2.834	2.462	.255
51521		Alfa-Romeo (86-93), Nissan Cars (67-89), Porsche (70-76), VW (71-83), Case, David Brown, Ford, New Holland Tractors, Nissan, Toyota Forklifts	SLUBE	3.790	3.660	3/4-16	Attached	2.834	2.462	.200
51522		AMC (82-86), GM, Saturn (93-08), Jeep (81-86), Isuzu (03-08), Saab (06-08)	SLUBE	4.526	2.921	13/16-16	Attached	2.734	2.430	.226
51522MP		Master Pack Containing (12) 51522	MP	4.526	2.921	13/16-16	Attached	2.734	2.43	.226
51523		Chevrolet LUV, Isuzu Diesel Trucks (81-83)	SLUBE	4.801	3.670	20X1.5 MM	Attached	3.444	3.100	.260
51524		Komatsu, Kobelco	CLM	11.810	5.910	4.320	None			
51525		Transmission for Clark Lift Trucks	STRAN	5.178	3.660	3/4-16	Attached	2.834	2.462	.200
51526		Universal Hydraulic Applications, Donaldson HAK05 Housing	CHM	13.000	4.375	T-.725 B-2.430	None			
51527		Universal Hydraulic Applications, Heavy Duty Element for Donaldson HAK05 Housing	CHM	16.000	4.375	T-.725 B-2.430	None			
51528		Universal Hydraulic Applications	CHM	13.000	4.375	T-.725 B-2.430	None			
51529		Universal Hydraulic Applications, Heavy Duty Element for Donaldson HAK05 Housing	CHM	16.000	4.375	T-.725 B-2.430	None			
51530		Universal Hydraulic Applications, Heavy Duty Element for Donaldson HAK05 Housing	CHM	8.000	4.375	T-.725 B-2.430	None			
51531		Allis-Chalmers & Massey Ferguson Tractors	CHM	8.047	4.375	T-.725 B-2.430	Attached	3.250	2.545	.047
51532		Ingersoll Rand Compressors - SSR Series	CHM	8.047	4.375	T-.725 B-.625	Attached	3.250	2.545	.047

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; CLS=Cartridge Lube Sock Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter;

STRAN=Spin-On Transmission Filter; MP=Master Pack

⁸ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51533		Various Komatsu	CHM	11.500	5.135	2.562	None			
51534		Various Komatsu	CLM	5.700	2.550	1.000	None			
51535		Various Case, Drott, Donaldson HAK05 Housing	CHM	13.047	4.375	T-.725 B-2.430	None			
51536		Agco, Case, Komatsu, New Holland	SHYD	8.093	4.282	1 1/8-16	Attached	3.967	3.587	.340
51537		A-C, Case, Massey-Ferguson, Donaldson HAK05 Housing	CLM	8.000	4.375	T-.725 B-2.430	None			
51538		Koehring 844, 1044, 1244, 1266, 1644	CHM	18.580	6.500	2.975	None			
51539		Ingersoll-Rand Compressors	CHM	16.047	4.375	T-.725 B-2.430	None			
51540		Grove Cranes, Ingersoll-Rand Compressors	CHM	16.047	4.375	T-.725 B-2.430	None			
51541		John Deere, Hitachi	CHM	18.000	4.406	2.600	15356	5.947	5.703	.122
51542		John Deere Equipment	CLM	9.783	4.500	T-CLOSED B-2.265	15318 [®]	5.500	5.250	.130
51543		Bomag, Case, GMC, Hyster, Versatile, Donaldson HAK05 Housing	CHM	16.047	4.375	T-.725 B-2.430	None			
51544		Ingersoll-Rand and Sullair Compressors, Deut-Allis, Case, Fiat-Allis Equipment, Donaldson HAK05 Housing	CHM	16.047	4.375	T-.725 B-2.430	None			
51545		Hatz Engines, Hyster, Iveco, Volvo Trks	SHYD	5.218	3.701	3/4-16	Attached	2.834	2.462	.200
51546		UCC Hydraulic Systems	SHYD	5.473	3.672	3/4-14	Attached	2.834	2.462	.255
51547		American Hoist and various other equipment, Donaldson HEK11 Housing	CHM	22.062	7.440	T-CLOSED B-4.840	Attached	6.500	4.850	.062
51549		American Hoist & Various Equipment.	CHM	22.062	7.440	T-CLOSED B-4.840	None			
51551		Various Hydraulic Applications (10 Micron)	SHYD	5.209	3.663	1-12	Attached	2.729	2.415	.255
51551MP		Master Pack containing (12) 51551	MP	5.209	3.663	1-12	Attached	2.729	2.415	.255
51552		Universal Hydraulic Applications - (20 Micron)	SHYD	5.209	3.663	1-12	Attached	2.729	2.415	.255
51553		Various Hydraulic Applications - (33 Micron)	SHYD	5.209	3.663	1-12	Attached	2.729	2.415	.255
51554		Allis-Chalmers, Cummins, Diamond T, Euclid, IHC, LeTourneau, Westinghouse, Luber Finer 500 series.	CLM	10.060	7.720	1.095	15068 [®] 15114 [®] 15414 [®] 15369 [®]	9.937 9.025 8.95 8.53	8.312 8.475 8.45 8	.031 .275 .32 .25
51556		Various Equipment (Donaldson HEK11 Housing)	CHM	18.062	7.440	T-CLOSED B-4.840	None			
51557		Clark, Letourneau, Wabco Equipment	CHM	22.124	7.440	4.840	None			
51558		Various Hydraulic Applications, Heavy Duty Element for Donaldson HAK05 Housing	CHM	5.047	4.375	T-.725 B-2.430	None			
51559		Various Equipment and Industrial Hydraulic Applications	CHM	8.047	4.375	T-.725 B-2.430	None			
51560		I-R, Industrial Hydraulic Applications	CHM	16.047	4.375	T-.725 B-2.430	15367	5.143	4.725	.209
51561		Case Construction Equipment, Donaldson HAK05 Housing (Hydraulic)	CHM	5.047	4.375	T-.725 B-2.430	Attached	3.250	2.545	.047
51562		Various Industrial Equipment Using Donaldson HHK05 Suction System (Hydraulic)	CHM	8.110	4.375	1.860	Attached	2.258	1.968	.345
51563		Various Industrial Equipment (Hydraulic)	CHM	10.110	4.375	1.860	Attached	2.258	1.968	.345
51564		Various Industrial Applications Donaldson HHK05 Housing (Hydraulic)	CHM	16.110	4.375	1.860	None			
51565		John Deere Equipment	SHYD	8.220	5.000	1 1/2-16	Attached	4.200	3.735	.160
51566		John Deere Equipment	SHYD	11.710	5.000	1 1/2-16	Attached	4.200	3.735	.160
51567		Various HD Equipment w/ Gresen Hyds (33 Micron)	CHM	6.991	4.530	1.796	15338 15435 [®] 15320 [®]	2.106 4.772 3.725	1.750 4.336 1.725	.250 .25 .065
51568		Komatsu Equipment, Yanmar Engines	SLUBE	4.072	3.234	20X1.5 MM	Attached	2.475	2.173	.148
51569		Ford Tractors	CLM	4.970	3.480	T-CLOSED B-.625	Packed		3.75	.032
51570		Various Industrial & Equipment Applications Donaldson HHK05 Housing (Hydraulic)	CHM	16.110	4.375	1.860	None			
51571		Case Tractors (2 Elements per box)	CHM	7.120	4.530	2.282	Packed			.031
51572		A-C, Agco, White Tractors	CHM	6.975	4.531	1.835	Packed Packed Packed	3.512 2.080 4.780	3.234 1.700 4.350	.139 .250 .250

TECHNICAL DATA

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filte; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter; MP=Master Pack
[®] Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51573		Ingersoll Rand, Industrial Equip.	CHM	5.094	4.375	2.430	Attached	3.250	2.545	.047
51574		Ingersoll-Rand, Koehring, Donaldson HHK05 Housing	CHM	8.094	4.375	2.430	Attached	3.250	2.545	.047
51575		Massey Ferguson, Donaldson HHK05 Housing	CHM	8.141	4.375	2.430	None			
51576		Ingersoll-Rand, Donaldson HHK05 Housing	CHM	8.058	4.375	T-2.430 B-2.544	Attached	3.250	2.545	.047
51577		Ford 5500, 5550 Tractors	CHM	9.657	4.500	2.250	Attached	2.750	2.300	.047
51578		Dresser, IHC, Komatsu	CHM	15.062	6.500	5.500	None			
51579		Dresser, IHC, Komatsu	CHM	12.125	6.500	5.500	None			
51580		P-H Equipment, Donaldson HAK05 Housing (Hydraulic)	CHM	5.047	4.375	T-.725 B-2.430	Attached	3.250	2.545	.047
51581		Various Cummins (Turbocharger)	SLUBE	5.178	3.660	1 3/16-16	Attached	2.834	2.462	.200
51583		Koehring Equipment (Hydraulic) - 2 per box	CHM	5.047	4.375	T-.750 B-2.430	Attached	3.250	2.545	.047
51584		Timber Jack Logging Equipment (Hydraulic)	CHM	8.000	4.375	T-.845 B-2.025	None			
51585		Case 1155D Loader (Hydraulic)	CHM	12.297	4.375	T-2.025 B-2.430	None			
51586		John Deere, Toro	SHYD	4.470	3.820	1 3/8-12	Attached	2.700	2.500	.100
51587		Caterpillar CB414, CB614 Paver	CHM	13.110	4.375	1.860	Attached	2.258	1.968	.345
51588		Wabco Equipment	CHM	18.625	5.094	3.375	None			
51589		Hitachi, John Deere Equipment	CHM	6.000	1.970	T-.950 B-CLOSED	Packed	2.745	2.485	.130
51590		Ford Wheel Tractors (Hydraulic)	CHM	12.687	3.275	1.585	15376	4.5	2	.062
51591		Caterpillar 3508, 3512, 3516 Engines	CLM	10.156	7.325	2.630	Attached	3.990	2.640	.093
51592		Cummins, Komatsu, Onan Engines	SLUBE	5.214	3.663	22X1.5 MM	15614	2.834	2.462	.255
51593		Donaldson HHK05 Hyd Housings	CHM	16.094	4.375	2.430	None			
51594		Clark 35C Loader (Hydraulic)	CHM	16.094	4.375	2.430	None			
51595		Various Hyster Forklifts (Hydraulic)	CHM	14.875	4.000	T-1.250 B-1.555	None			
51596		Volvo Marine & Truck Engines	SLUBE	5.205	4.254	1-12	Attached	2.834	2.462	.200
51597		John Deere Equipment	CHM	3.750	2.903	1.120	None			
51598		John Deere Loaders (Hydraulic)	CLM	7.530	2.903	1.120	None			
51599		Case, Cat, Kato, Kobelco, Mitsubishi Fuso (2 elements per box - 2 different sizes - 1 full flow - 1 by-pass)	CLM				Packed (2)			
51601		Agco, Fiat-Allis, Iveco, Other	SLUBE	5.205	4.282	3/4-16	Attached	2.834	2.462	.200
51602		Agco, Case, Consolidated/Cummins 3.9L Engine, I-R, Komatsu, Other	SLUBE	5.214	3.663	1-16	Attached	2.834	2.462	.255
51602MP		Master Pack containing (12) 51602	MP	5.214	3.663	1-16	Attached	2.834	2.462	.255
51603		Clark Equipment (Hydraulic)	CHM	7.565	4.500	2.225	None			
51605		Komatsu Crawler Tractors (Hydraulic)	CHM	9.130	3.970	1.680	None			
51606		Eaton, Yale and Towne (Hydraulic)	CHM	9.125	5.094	3.335	None			
51607		Cummins 5.9L "B" Series Eng, Dodge PU w/Diesel Eng. (86-02), Various HD Equip. (For High Efficiency Fluted Version Use 57620XE).	SLUBE	6.987	3.670	1-16	Attached	2.834	2.462	.255
51607MP		Master Pack containing (12) 51607	MP	6.987	3.670	1-16	Attached	2.834	2.462	.255
51608		Case Tractors - Kit contains 2 # 51468 filters w/ special gasket	CHM				Packed			.031
51609		Various Komatsu	SLUBE	5.340	3.690	1-12	Attached	2.855	2.490	.290
51610		Champion Motor Graders, Char-Lynn Hyd. Systems (10 Micron)	SHYD	5.216	3.698	1 1/4-12	Attached	2.729	2.415	.255
51611		Champion Motor Graders, Char-Lynn Hyd. Systems (40 Micron)	SHYD	5.216	3.698	1 1/4-12	Attached	2.729	2.415	.255
51612		Power Steering on IHC Trucks	SLUBE	4.338	3.660	1 3/16-16	Attached	2.834	2.462	.200
51613		Cummins Engines (65-82), White Trucks	CLM	7.409	4.766	1.500	15402 [®] 15410 [®]	6.252 5.637	5.852 5.359	.200 .139
51614		Zinga Hydraulic Systems - (Has wire mesh media - 141 micron)	SHYD	5.745	3.730	1-12	Attached	2.865	2.500	.125
51615		IHC and Dresser Equipment	SHYD	11.710	5.000	1 1/2-16	Attached	4.200	3.735	.160
51616		John Deere Equipment	SHYD	8.220	5.000	1 1/2-16	Attached	4.255	3.700	.195
51619		Towmotor T25D, T40D, TC60D, V25D Forklifts	SHYD	7.991	3.689	1 1/8-16	Attached	2.834	2.462	.275
51620		High-Performance, High Pressure Version of 51060.	SLUBE	5.196	3.691	1 3/16-16	Attached	3.444	3.100	.260
51621		Caterpillar Excavators	SHYD	6.991	3.689	1 1/8-16	Attached	2.834	2.462	.275
51622		Allison Transmissions, Cat, Clark, Ford Trucks, Other	STRAN	5.216	3.691	3/4-16	15314	2.834	2.462	.175

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter; STRAN=Spin-On Transmission Filter; MP=Master Pack

[®] Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51623		Allison Transmissions HT740, HT750 (81-93)	STRAN	10.287	4.590	1 5/16-12	Attached	4.200	3.662	.415
51624		Hyster Equipment w/Mazda M4 121 Eng.	SHYD	4.354	3.701	3/4-16	Attached	2.834	2.462	.200
51626		Dodge Monaco (91), Eagle (88-92), Jeep (87-93)	SLUBE	3.812	3.663	20X1.5 MM	Attached	2.834	2.462	.200
51627		Toyota Forklifts	SLUBE	5.571	4.252	30X1.5 MM	Attached	3.400	3.000	.310
51628		Excel, John Deere, Melroe Bobcat	SHYD	7.827	3.735	1-12	Attached	2.834	2.462	.275
51629		Lister/Petter Diesel Eng.	CLM	2.125	2.000	.885	Attached	2.000	1.062	.062
51630		GM Family of Cars w/2.5L Engine (87-92) (Fits Inside Oil Pan)	CLM	2.736	T-2.693 B-2.944	T-.681 B-CLOSED	15351 Attached	2.881 1.102	2.675 .681	.103 .504
51631		Sullair Compressors	SHYD	5.477	3.698	.974-20	Attached	2.834	2.462	.255
51632		Blaw-Knox Paving Equipment (7 Micron)	SHYD	6.872	5.007	1 1/2-16	15661 15658	5.030 5.055	4.440 4.48	.190 .359
51633		Caterpillar Excavators (4 per change)	CHM	6.549	4.467	2.325	None			
51634		Caterpillar, Komatsu Excavators	CHM	6.549	4.647	2.325	None			
51635		John Deere	CHM	7.346	4.500	T-CLOSED B-2.219	15318 *	5.5	5.25	.13
51636		John Deere	CHM	7.566	4.500	2.219	15318 *	5.5	5.25	.13
51637		Power Steering on Heavy Duty Trucks	CLM	4.125	5.000	T-1.500 B-.860	Attached	2.250	1.500	.062
51638		Massey-Ferguson	CHM	7.500	3.825	2.125	None			
51639		John Deere Loaders	CHM	8.031	4.530	2.260	Attached	4.340	2.280	.065
51640		Hino, Hitachi, Isuzu Engines, Kobelco, Sakai, White Tractors	CLM	6.650	4.100	T-.580 B-1.937	Packed Packed Packed Packed	.441 .529 .844 4.884	.299 .386 .606 4.646	.063 .075 .122 .122
51641		Nissan UD Trucks	SLUBE	6.601	4.276	3/4-16	Attached	2.834	2.462	.200
51642		Nissan UD Trucks	SLUBE	8.053	4.286	1 1/8-16	Attached	3.314	2.942	.200
51644		Waukesha Engines (Sock Type)(Full Flow)	CLS	32.000	4.250	1.670	None			
51645		Waukesha Engines (Sock Type)(By-Pass)	CLS	16.375	4.250	1.250	None			
51647		Nissan UD Trucks 6 Cyl. Diesel	SLUBE	5.178	3.660	3/4-16	Attached	2.834	2.462	.200
51648		John Deere Backhoes and Loaders	SHYD	11.710	4.895	1 1/2-16	Attached	4.220	3.740	.340
51649		Cummins Small V Engines, Hino Trucks (85-93), Hitachi Loaders	SLUBE	8.058	4.658	1 1/2-12	Attached	4.320	3.820	.365
51650		Marvel Hydraulic Systems	SHYD	5.127	3.796	1 5/16-12	Packed	2.410	2.210	.100
51651		Marvel Hydraulic Systems	SHYD	4.304	3.810	1 5/16-12	Packed Packed	3.512 2.410	3.234 2.210	.139 .100
51652		Allis Chalmers 6060, 6070, 6080 Tractors	SHYD	7.771	3.810	1 5/16-12	Packed Packed	3.512 2.410	3.234 2.210	.139 .100
51653		Power Steering on Case, Ford, IHC, M-F Tractors	CLM	1.562	3.093	1.031	None			
51654		Fiat Allis, Hitachi and Komatsu Equipment	CHM	17.720	5.910	4.340	None			
51655		Case Wheel Loaders	CHM	9.750	6.500	1.850	None			
51657		Clark, Mercedes, P&H, Waukesha, Winslow (Sock Type)	CLS	16.000	4.500	1.447	15176	6.04	5.74	.062
51659		Caterpillar Excavators	SLUBE	8.660	4.330	1 1/8-16	Attached	3.967	3.587	.320
51660		Volvo Trucks, John Deere 744E	SLUBE	10.365	4.282	1 3/8-16	Attached	3.967	3.587	.340
51661		Hydraulic on Clark Forklifts	CHM	3.970	5.980	3.516	15599	4.500	3.500	.125
51662		Clark, IHC Equipment	CHM	11.563	3.473	T-CLOSED B-1.485	None			
51663		Allis-Chalmers, Cessna Hyd. Systems, Clark, New Holland, Racine, Wayne (10 Micron)	SHYD	5.214	3.663	1 1/8-16	Attached	2.729	2.415	.255
51664		Cessna Hydraulic Systems, Davis, Oliver, Racine, Clark Tow Trucks, Ford Tractors (20 Micron)	SHYD	5.214	3.663	1 1/8-16	Attached	2.729	2.415	.255
51665		Ford Tractors	CHM	6.031	T-6.000 B-6.530	T-2.400 B-3.500	None			
51666		Allis-Chalmers Combines, Clark, IHC	CLM	4.195	T-1.705 B-1.742	T-CLOSED B-.805	15596	2.005	1.799	.103
51667		IHC Equipment	CHM	4.812	5.061	2.938	None			
51668		Hydraulic on Case and IHC Tractors	CHM	3.045	5.061	2.938	15069 Packed Packed	5.985 .630 .566	5.765 .424 .426	.125 .103 .070
51669		Komatsu Equipment	SLUBE	9.748	4.661	1 1/2-12	Attached	4.320	3.820	.365
51671		Cummins V504 Engines, Cedar Rapids, John Deere, Komatsu	SLUBE	9.777	4.658	1 1/2-12	Attached	4.320	3.820	.365

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; CLS=Cartridge Lube Sock Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter;

STRAN=Spin-On Transmission Filter

® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51672		Massey-Ferguson and Other Equipment	CHM	10.130	4.375	2.430	Attached	3.250	2.545	.047
51673		Chev, GMC, Isuzu Cab-Forward Trucks	SLUBE	6.183	4.652	1 1/2-12	Attached	4.320	3.820	.365
51674		Mitsubishi FK & FM Series Trucks, Nissan UD Series Trucks	SLUBE	8.633	4.652	36X1.5 MM	Attached	4.320	3.820	.365
51675		Mitsubishi Trucks	SLUBE	5.981	4.282	26X1.5 MM	Attached	2.834	2.462	.200
51676		Sullair Compressors (1 1/4 X 11 B.S.P. Thread.)	SHYD	7.088	4.644	1 1/4-11 BSP	Attached	4.320	3.820	.365
51677		Clark, Michigan (25 Micron)	CHM	18.000	6.000	2.718	None			
51678		Komatsu Equipment (Hydraulic)	CHM	11.000	3.937	2.300	None			
51679		Clark, Michigan, Volvo (10 Micron)	CHM	18.000	6.003	2.718	None			
51680		Sullair Compressors (1 1/4 B.S.P. Thread.)	SHYD	11.345	4.668	1 1/4-11 BSP	Attached	4.320	3.820	.365
51682		Schroeder Hydraulic Systems	CHM	4.936	3.000	1.047	Attached	1.875	1.062	.421
51683		Pall Hydraulic Applications	CHM	8.170	3.100	T-CLOSED B-1.658	Attached	1.880	1.674	.103
51684		Various Equipment using Pall Hydraulic Systems	CHM	16.850	3.100	T-CLOSED B-1.735	Attached	1.880	1.674	.103
51685		Bomag and Various Equipment using Pall Hydraulic Systems	CHM	4.620	3.100	T-CLOSED B-1.658	Attached	1.880	1.674	.103
51686		Various Equipment using Pall Hydraulic Systems	CHM	8.170	3.100	T-CLOSED B-1.658	Attached	1.880	1.674	.103
51688		Various Equipment using Pall Hydraulic Systems	CHM	8.230	3.070	T-CLOSED B-1.700	Attached	1.880	1.674	.103
51689		Various Equipment using Pall Hydraulic Systems	CHM	12.950	3.100	T-CLOSED B-1.658	None			
51690		Various Equipment using Pall Hydraulic Systems	CHM	12.950	3.100	T-CLOSED B-1.658	Attached	1.880	1.674	.103
51691		Various Equipment using Donaldson Hydraulics	CHM	8.000	3.100	T-CLOSED B-1.735	None			
51692		High Efficiency element for Detroit Diesel/Allison Transmissions	CLM	12.950	3.100	T-CLOSED B-1.710	None			
51693		High Efficiency element Detroit Diesel/Allison Transmissions	CHM	16.850	3.750	T-CLOSED B-2.158	Attached	2.381	2.175	.103
51694		Case 1390, 1490 Tractors	CHM	4.620	3.100	T-CLOSED B-1.658	Attached	1.880	1.674	.103
51695		High efficiency element for Detroit Diesel/Allison transmissions	CLM	12.950	3.100	T-CLOSED B-1.710	None			
51696		Case 1835, 1845 Unloaders (Hydraulic)	CHM	4.762	2.620	T-CLOSED B-1.224	Attached	1.500	1.224	.135
51697		Various Equipment using Donaldson Hydraulics.	CHM	8.000	3.100	T-CLOSED B-1.735	None			
51698		Detroit/Allison Transmissions	CLM	16.850	3.750	T-CLOSED B-2.158	None			
51699		Pall and Parker Hydraulic Systems	CHM	8.345	3.100	1.735	None			
51700		Oliver Tractors, Waukesha Engines (Male Rolled Threads)	SMRTH	8.128	3.789	2 3/4-4	15363	3.049	2.675	.250
51704		Transicold Refrigeration Units w/Perkins Engines	SLUBE	6.952	3.663	5/8-18	15614	2.834	2.462	.255
51709		Pall Hydraulic Systems	CHM	16.850	3.100	T-CLOSED B-1.735	None			
51712		Hydraulic and Transmission on Ford & Massey Ferguson Tractors	SHYD	5.214	3.663	1 1/8-16	Attached	2.729	2.415	.255
51714		Fiat-Allis, Ford, Kubota, Lamborghini Tractors	SLUBE	6.605	4.282	3/4-16	Attached	2.834	2.462	.200
51715		Agco Tractors	SHYD	7.283	4.282	40X2.0 MM	Attached	3.967	3.587	.340
51716		IHC 510, 515 Loaders	SHYD	8.810	5.000	3-8	None			
51717		Dorman Diesel, Fairbanks-Morse, Leyland Diesel, Petter Diesel, Volvo	CLM	10.031	3.593	1.937	15579	4.234	3.984	.156
51719		John Deere 8960, 8760 Tractors	SHYD	11.630	4.770	1 3/4-12	Attached	3.340	3.110	.140
51720		Caterpillar Excavators, Loaders	SHYD	5.520	3.130	2-12	Attached	2.135	1.865	.135
51721		Ingersoll Rand 1100, 1300, 1400 Compressors	SHYD	11.630	4.770	1 3/4-12	Attached	3.340	3.110	.140
51722		Small version of 51792	SLUBE	10.345	4.658	1 1/2-16	Attached	4.320	3.800	.365
51723		Towmotor Models V60D, V70D, V80D Lifttrucks	CHM	9.000	4.530	2.260	None			
51724		John Deere Equipment	SHYD	8.000	3.681	1 1/2-16	Attached	3.430	2.975	.359
51725		Kobelco Excavators, Mazda Industrial Diesel Engines	SLUBE	5.000	4.213	1-12	Attached	3.865	3.450	.290
51726		Isuzu Industrial Engines	SLUBE	5.985	4.173	20X1.5 MM	Attached	3.865	3.450	.290

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter; SMRTH=Spin-On Male Rolled Thread Filter
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51727		Claas, Mercedes-Benz Trks w/ OM352 Series Engines	CLM	8.999	4.734	1.743	Attached 15727 ⁸	4.716 4.903	3.464 4.483	.125 .21
51728		Hitachi Loaders w/ Isuzu Engines	SLUBE	9.774	4.658	1 3/8-16	Attached	4.320	3.820	.365
51729		Case, Cat, John Deere Tractors	SHYD	14.240	4.770	1 3/4-12	Attached	3.340	3.110	.140
51730		Caterpillar Backhoe, Loaders, 65/75 Challenger - 10 Micron	SHYD	11.630	4.770	1 3/4-12	Attached	3.340	3.110	.140
51731		Bobcat, Case, John Deere, Poclairn - 5 Micron	SHYD	11.630	4.770	1 3/4-12	Attached	3.340	3.110	.140
51732		Various BMW (77-92), DAF Engines	CLM	5.031	3.300	1.120	Packed	3.860	3.543	.157
51733		Clark C55, 475C, Volvo L330	SHYD	11.630	4.770	1 3/4-12	Attached	3.350	3.110	.140
51734		Ford/IHC Trucks w/7.3L Turbo Diesel (94-03)	SLUBE	8.093	4.282	1 1/2-16	Attached	3.967	3.587	.340
51734MP		Master Pack Containing (12) 51734	MP	8.093	4.282	1 1/2-16	Attached	3.967	3.587	.34
51734XE		Synth Media Version Of 51734	SLUBE	8.122	4.266	1 1/2-16	Attached	3.967	3.587	.340
51735		Agco, Allis Chalmers	SHYD	6.872	5.041	1 1/2-16	15415	5.140	4.750	.195
51736		Ford 1215, 1510, 1710 Tractors	SHYD	5.588	3.705	1 1/8-16	Attached	2.729	2.415	.255
51737		New Holland 1078, 1079, 1085 Hay Balers	SLUBE	10.362	4.282	1 1/8-16	Attached	3.967	3.587	.340
51738		Yale & Towne Forklifts w/Mazda Eng.	CHM	8.000	3.265	1.650	Attached	3.031	1.855	.062
51739		Denyo Compressors (Japanese Air Compressor)	SHYD	6.605	4.262	1 1/4-16	Attached	2.834	2.462	.200
51740		John Deere 5300 Tractor	SHYD	6.872	5.007	1 1/2-16	Packed	4.762	4.484	.139
51741		Case, Cummins, Komatsu, Volvo, Other	SLUBE	9.340	4.668	2 1/4-12	Attached	4.362	4.002	.425
51742		Ford, IHC Trks w/6.9 Diesel Engine (83-93), 7.3L Diesel Engine (87-95)	SLUBE	5.968	4.282	1 1/2-16	Attached	3.967	3.587	.340
51742MP		Master Pack containing (12) 51742	MP	5.968	4.282	1 1/2-16	Attached	3.967	3.587	.34
51744		Allis Chalmers Combines, Gleaners, Cotton Harvester	CHM	7.320	2.620	T-CLOSED B-1.224	None			
51745		TCM Forklifts w/C240 Isuzu Eng. Isuzu C221, C240, Eng Used in Generators	CLM	5.713	3.307	T-.765 B-1.535	Packed (6) 15650 ⁸	4.387	4.109	.139
51746		Cat, Ford/New Holland Equipment (5 Micron)	SHYD	6.872	5.007	1 1/2-16	15386 ⁸ 15661 ⁸ 15859 ⁸	5.072 5.03 4.762	4.692 4.44 4.484	.187 .19 .139
51747		IHC DT360 & DT466 Eng. (89-on)	SLUBE	8.113	4.282	1-12	Attached	2.834	2.462	.200
51748		Cummins Engines, Komatsu (Full-Flow/By-Pass)	SLUBE	11.228	4.668	2 1/4-12	Attached	4.362	4.002	.425
51748MP		Master Pack containing (6) 51748	MP	11.228	4.668	2 1/4-12	Attached	4.362	4.002	.425
51748XD		Extended Drain Version of 51748	SLUBE	11.364	4.668	2 1/4-12	Attached	4.440	4.002	.425
51749		Cummins and Detroit Diesel, John Deere (1980-93), Hitachi Excavators, IHC Trucks	SLUBE	9.748	4.661	1 3/8-16	Attached	4.320	3.820	.365
51749MP		Master Pack containing (6) 51749	MP	9.748	4.661	1 3/8-16	Attached	4.32	3.82	.365
51750		Standard Version of 51751 - 4 per carton - Cummins, Detroit Diesel + Other - Element Type By-Pass	CLM	15.060	7.720	1.095				
51751		Heavy Duty Version of 51750 - 1 per carton	CLM	15.060	7.720	1.095	15068 ⁸ 15414 ⁸ 15114 ⁸ 15173 ⁸ 15369 ⁸ 15094 ⁸	9.937 8.95 9.025 8.98 8.53 8.76	8.312 8.45 8.475 8.375 8 8.281	.031 .32 .275 .093 .25 .093
51753		Extended Life Pleated Paper Media Version of 51750 and 51751.	CLM	15.031	7.500	1.095				
51754		Ford Trucks 7.8L Diesel Eng. (87-93)	SLUBE	7.332	4.282	1-12	Attached	2.834	2.462	.200
51754MP		Master Pack containing (12) 51754	MP	7.332	4.282	1-12	Attached	2.834	2.462	.2
51755		Caterpillar Starting Engines.	SLUBE	5.178	3.660	7/8-14	Attached	2.729	2.415	.255
51756		Universal Hydraulic Applications (5 Micron)	SHYD	6.872	5.007	1 1/2-16	15415 15661 ⁸ 15658 ⁸	5.140 5.030 5.055	4.750 4.440 4.480	.195 .190 .359
51758		Ag-Chem, Case, John Deere, Other Equipment (25 Micron)	SLUBE	6.872	5.007	1 1/2-16	15658 ⁸ 15661 ⁸ 15758	5.055 5.03 5.140	4.48 4.44 4.750	.359 .19 .185
51759		Various Hydraulic Applications (Hydraulic Version of 51758) (10 Micron)	SHYD	6.872	5.007	1 1/2-16	15415 15658 ⁸ 15661 ⁸	5.14 5.055 5.03	4.75 4.48 4.44	.195 .359 .19
51760		Allis-Chalmers Lift Trucks, Austin Western Motor Graders, Case Tractors, Marvel Hydraulics	CHM	7.320	2.620	T-CLOSED B-1.224	15213	3.512	3.234	.139
51762		Kohler and Onan Engines	SLUBE	4.529	2.966	3/4-16	Attached	2.865	2.421	.217
51764		Kohler and Onan Engines - Has Hexnut on Top of Can	SLUBE	5.279	2.966	3/4-16	Attached	2.865	2.421	.217

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filte; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter; MP=Master Pack
⁸ Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions				
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.	
51765		Case Tractors, Ford Wheel Loaders, M.A.N. Trucks, M/F Combine	CHM	7.563	4.500	2.265	None				
51767		Minneapolis-Moline, Oliver Tractors (Sock Type)	CLS	7.750	4.125	1.000	Packed	5.125	4.375	.062	
51768		ABG Construction Equipment, Bomag, Case/IHC, Deutz Engines, Deutz Tractors, Komatsu, Poclairn	SLUBE	5.178	3.660	1-12	15314	2.834	2.462	.175	
51769		Case Farm, Construction Tractors	SLUBE	6.987	3.670	1-12	Attached	2.729	2.415	.255	
51772		Case & John Deere Tractors	SLUBE	7.827	3.698	1-12	15614	2.834	2.462	.255	
51773		Ford Trucks, Massey-Ferguson Tractors, Oliver Tractors, VW Eurovan (93-95)	SLUBE	6.982	3.663	3/4-16	Attached	2.834	2.462	.2	
51773MP		Master Pack containing (12) 51773	MP	6.982	3.663	3/4-16	Attached	2.834	2.462	.2	
51774		Ford Tractors & Wheel Loaders	SLUBE	5.205	4.282	1-12	Attached	2.834	2.462	.200	
51775		Ford Tractors, I-R, Grove, Koehring, Other	SLUBE	5.178	3.660	3/4-16	Attached	2.834	2.462	.200	
51777		Ford Tractors, Ford Trucks w/6.6L Diesel.	SLUBE	6.031	5.550	1 1/8-16	Attached	4.300	3.940	.348	
51778		New Holland 774 Tractors	SHYD	6.477	3.663	1 1/8-16	Attached	2.729	2.415	.255	
51780		Allis-Chalmers Equipment, IHC 4300 Tractor	CLM	9.030	4.312	1.609	15300 15303 Packed	5.023 5.025 1.322	4.551 4.475 .740	.117 .275 .096	
51781		Minneapolis Moline and Oliver Tractors (Hydraulic)	CHM	5.562	2.031	T-CLOSED B-.885	Packed	3.512	3.234	.139	
51782		John Deere Construction Equipment (Hydraulic)	CHM	7.968	4.531	2.260	Attached	4.375	2.406	.031	
51784		IHC/Navistar Trucks (75-93), Case, Hitachi	SLUBE	6.987	3.674	1-12	15614	2.834	2.462	.255	
51784MP		Master Pack containing (12) 51784	MP	6.987	3.674	1-12	15614	2.834	2.462	.255	
51785		Alfa Romeo (76), (94-95); Onan Engines	SLUBE	3.904	2.966	3/4-16	Attached	2.865	2.421	.217	
51786		Case Tractors	CHM	6.090	T-3.778 B-3.781	1.100	Attached	1.600	1.100	.125	
51787		Case 870, 970, 1070, 1150 Tractors (Hydraulic)	CHM	5.960	3.781	1.100	None				
51789		Galion, Hough, IHC Construction and Farm Equipment & IHC Heavy Duty Trucks	SLUBE	7.827	3.698	1-12	15614	2.834	2.462	.255	
51789MP		Master Pack containing (12) 51789	MP	7.827	3.698	1-12	15614	2.834	2.462	.255	
51790		IHC Wheel Tractors (Transmission)	CLM	5.528	2.903	T-CLOSED B-1.118	Packed Attached	3.693 1.875	3.487 1.125	.103 .062	
51791		Cat, Mack, Volvo (For High Efficiency 100% Glass Media use 51791XE - For Performance between 51791 + 51791XE, use 57791 uses cellulose/glass blend) - For Extended Drain Version Use 51791XD)	SLUBE	10.365	4.282	1 1/8-16	Attached	3.967	3.587	.340	
51791MP		Master Pack containing (6) 51791	MP	10.365	4.282	1 1/8-16	Attached	3.967	3.587	.34	
51791XD		Caterpillar, Mack Trucks, Volvo (Extended Drain Version of 51791)	SLUBE	10.365	4.282	1 1/8-16	Attached	3.967	3.587	.34	
51791XE		CAT Equip, Mack, Volvo, Other - Synthetic (100% Glass) High Efficiency Media Version of 51791	SLUBE	10.000	4.000	1 1/8-16	Attached	3.967	3.587	.340	
51792		Caterpillar Engines (For High Efficiency Glass Media Type Use 51792XE)	SLUBE	12.184	5.342	1 1/2-16	Attached	4.320	3.820	.365	
51792MP		Master Pack containing (6) 51792	MP	12.184	5.342	1 1/2-16	Attached	4.32	3.82	.365	
51792XD		Extended Drain Version of 51792	SLUBE	12.184	5.342	1 1/2-16	Attached	4.320	3.820	.345	
51792XE		Synthetic Media Version of 51792	SLUBE	12.184	5.342	1 1/2-16	Attached	4.320	3.820	.345	
51794		Chevrolet and GMC Trucks (73-93)	SLUBE	7.822	3.674	13/16-16	Attached	3.444	3.1	.26	
51794MP		Master Pack containing (12) 51794	MP	7.822	3.674	13/16-16	Attached	3.444	3.1	.26	
51794R		Racing Applications Only	SLUBE	7.820	3.600	13/16-16	Attached	3.444	3.100	.260	
51795		Allis-Chalmers Farm Tractors and Combines	SLUBE	7.332	4.282	1-16	Attached	2.834	2.462	.200	
51796		Allis-Chalmers Farm Tractors and Combines	SLUBE	5.988	4.282	1-16	Attached	2.834	2.462	.200	
51797		Case, IHC/Navistar Trucks + Tractors	SLUBE	7.878	3.698	1-12	Attached	2.729	2.415	.255	
51797MP		Master Pack containing (12) 51797	MP	7.827	3.698	1-12	Attached	2.729	2.415	.255	
51798		Caterpillar, Detroit Diesel Engines, Hitachi Excavators, Isuzu H.D. Trucks, Mitsubishi Trucks	SLUBE	5.968	4.282	1 1/8-16	Attached	3.967	3.587	.340	
51799		IHC Trucks w/DT466, DT408, DT530 Diesel Engines, Agco Tractors	SLUBE	12.184	5.342	36X1.5 MM	Attached	4.320	3.820	.365	
51799MP		Master Pack containing (6) 51799	MP	12.184	5.342	36X1.5 MM	Attached	4.32	3.82	.365	
51799XD		Extended Drain Version of 51799	SLUBE	12.130	5.342	36X1.5 MM	Attached	4.32	3.8	.21	
51800		ABG Construction Equipment, Allis Chalmers Combines & Tractors, Atlas Copco, Deutz Engines, Iveco/Magirus Trucks, Poclairn	SLUBE	10.365	4.272	1 1/8-16	Attached	3.967	3.587	.340	

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; CLS=Cartridge Lube Sock Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter; MP=Master Pack

® Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51801		Dresser, Hough, IHC/Navistar Trucks	SLUBE	9.935	5.342	1 1/2-16	Attached	4.320	3.820	.365
51802		Thermo-King Refrigeration Units (77-87)	SLUBE	7.332	4.282	3/4-20	Attached	2.834	2.462	.200
51803		Carrier/Transcold Refrigeration Units	SLUBE	6.987	3.670	1-12	15614	2.834	2.462	.255
51806		Construction & Farm Equipment w/ Perkins or Caterpillar Engines	SLUBE	5.189	3.663	3/4-16	Attached	2.834	2.462	.200
51806MP		Master Pack Containing (12) 51806	SLUBE	5.189	3.663	3/4-16	Attached	2.834	2.462	.2
51807		Thermo-King Refrigeration Units	SLUBE	6.987	3.670	1-12	15645	2.834	2.462	.255
51808		Thermo-King Refrigeration Units	SLUBE	7.332	4.282	1-12	15645	2.834	2.462	.200
51809		Thermo-King Refrigeration Units (Full-Flow/By-Pass)	SLUBE	6.991	3.689	26X1.5 MM	Attached	2.775	2.470	.255
51810		Equipment using Detroit Diesel 3-53, 4-53 Engines, Hino Trucks	SLUBE	6.219	4.658	1 1/2-12	Attached	4.320	3.820	.365
51810XE		Synth Media Version Of 51810	SLUBE	6.236	4.658	1 1/2-12	Attached	4.320	3.820	.365
51816		Caterpillar Hydraulic	CHM	9.062	3.090	1.860	None			
51817		Ford 8670, 8770, 8870, and 8970 Tractors	SHYD	9.440	3.820	1 3/8-12	Attached	2.762	2.484	.278
51818		Atlas-Copco Compressors	SHYD	7.827	3.698	1-12	Attached	2.834	2.462	.255
51819		Various John Deere Equipment	SHYD	9.440	3.820	1 3/8-12	Attached	2.755	2.490	.190
51820		ABG Construction Equipment, Atlas Copco and Ingersoll-Rand Compressors, Daf, Deutz, Iveco Trucks, Magirus Trucks, Massey-Ferguson, Volvo Trucks	SLUBE	7.827	3.698	1-12	Attached	2.834	2.462	.255
51821		Massey-Ferguson Tractors	SHYD	5.500	3.663	24X2.0 MM	Attached	2.834	2.462	.255
51823		Allis Chalmers, Fiat Allis	CLM	13.000	4.312	1.609	15303 15300 Packed	5.025 5.023 1.322	4.475 4.551 .74	.275 .117 .096
51824		John Deere Construction and Farm Equipment	SLUBE	6.872	5.007	1 1/2-12	15824	5.086	4.710	.188
51825		Allis-Chalmers, Hesston Tractors, Iveco, Komatsu, Yanmar Marine Engines	SLUBE	8.680	3.670	1-12	Attached	2.834	2.462	.200
51826		Ingersoll-Rand Compressors	SHYD	7.827	3.698	1 1/4-12	Attached	2.729	2.415	.255
51828		Allis-Chalmers Crawler Tractors, Minneapolis-Moline	CHM	7.779	2.718	1.062	15246 15247 Packed	3.125 3.125 1.188	2.875 2.875 .615	.046 .125 .072
51829		Z-F Transmissions; Volvo Applications	SHYD	8.130	3.695	1-12	Attached	2.834	2.462	.125
51830		Allis-Chalmers Farm Tractors (Hydraulic)	SHYD	8.113	4.282	1 3/8-16	Attached	2.834	2.462	.200
51831		Allis Chalmers Farm Tractors (Hydraulic)	SHYD	6.987	3.663	1 3/8-16	Attached	2.834	2.462	.200
51832		Fiat-Allis Equipment, Hesston Tractors, Iveco Trucks	SLUBE	8.050	4.315	1-12	Attached	3.052	2.470	.205
51833		Isuzu Trucks	SLUBE	8.058	T-4.652 B-4.658	1 1/2-12	Attached	4.320	3.820	.365
51839		Escort & Lynx (84-87), Ford Ranger Diesel (83-84), Mazda Diesel Trucks (82-85)	SLUBE	3.790	3.660	20X1.5 MM	Attached	3.444	3.100	.260
51842		M-M, Oliver Tractors, Perkins, White (Sock Type)	CLS	7.875	3.625	1.312	15148 15151 Packed	4.562 4.375 4.3	3.984 4.125 3.926	.062 .125 .093
51843		M-M, Oliver, White Tractors	SLUBE	6.987	3.663	7/8-14	Attached	2.729	2.415	.255
51844		Komatsu Excavators	SLUBE	6.560	4.230	1 1/8-16	Attached	3.940	3.580	.250
51846		Pall Hydraulic Systems (7 Micron)	SHYD	11.257	5.007	1 1/2-16	Packed Packed	5.140 4.762	4.750 4.484	.185 .139
51847		Pall Hydraulic Systems (5 Micron)	SHYD	11.228	5.007	1 1/2-16	Packed (2)			
51849		Hydraulic Element For Pall #HC7500SUN8H	SHYD	11.257	5.007	1 1/2-16	Packed Packed	4.762 5.140	4.484 4.750	.139 .185
51851		Massey Ferguson Tractors (Hydraulic)	CHM	5.062	3.735	T-CLOSED B-1.085	None			
51852		Clark Forklifts	CHM	12.375	4.375	1.875	15370	5.275	4.725	.275
51853		Case Tractors (2 elements per box)	CHM	7.125	4.543	2.282	None			
51855		John Deere 8450, 8650, 8850 Tractors	CHM	7.875	5.500	2.625	Attached	3.110	2.625	.562
51856		John Deere 690, 690A, 690B, 762, 844, 860B, Scrapers (Hydraulic)	CHM	7.173	4.498	1.740	None			
51857		Ford 445, 545, 555C Tractors (Hydraulic)	CLM	7.360	4.641	2.234	None			
51858		Various Hydraulic Applications (1 1/4 X 11 B.S.P. Thread.)	SHYD	7.088	4.644	1 1/4-11 BSP	Attached	4.320	3.820	.365
51859		Case Tractors, Toro - (2 elements per box)	SHYD	11.257	5.007	1 1/2-16	15387 15859 [§]	4.976 4.762	4.656 4.484	.187 .139
51860		Bandit, Case Tractors, Cross Hydraulics, Koehring, M-F, Timber Jack, Other (10 Micron)	SHYD	9.107	5.007	1 1/2-16	15415 15661 [§] 15658 [§]	5.14 5.03 5.055	4.75 4.44 4.48	.195 .19 .359

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; CLS=Cartridge Lube Sock Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter
[§] Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
51861		Cross Hydraulics, Champion Motor Graders (25 Micron)	SHYD	9.107	5.007	1 1/2-16	15661 15415 15658 [®]	5.03 5.14 5.055	4.44 4.75 4.48	.19 .195 .359
51862		Various John Deere, Barber-Greene Paving Equip	CHM	9.783	4.500	T-CLOSED B-2.265	Packed	5.500	5.250	.130
51863		Case, Caterpillar, John Deere	SHYD	11.630	4.770	1 3/8-12	Attached	2.762	2.484	.170
51864		Ford Wheel Tractors	SHYD	9.107	4.999	1 1/2-16	15415	5.14	4.75	.195
51865		Ford Tractors (Hydraulic)	SHYD	6.872	4.999	1 1/2-16	15415	5.140	4.750	.195
51866		John Deere Equipment (Hydraulic)	CHM	7.973	4.610	2.205	15318 [®]	5.5	5.25	.13
51867		John Deere Construction and Farm Equipment (Hydraulic)	CHM	7.972	4.610	2.195	15318 [®]	5.5	5.25	.13
51871		Cooper Industrial Engines (Sock Type)	CLS	15.750	3.750	1.125	None			
51872		Nordberg, Sterling, White Industrial Engines (Sock Type)	CLS	15.750	3.750	T-1.112 B-.500	None			
51874		White, Winslow CP1874T (Sock Type)(Full Flow)	CLS	17.750	6.750	2.469	15160 [®]	8.250	7.750	.250
51900		Cummins Bag Conversion	CLM	12.031	5.000	.688	15751 [®] 15207 [®] 15443 [®] 15083 [®]	6.000 6.025 6.033 5.937	5.400 5.475 5.500 5.562	.062 .275 .031 .125
51954		Cummins Engines (62-78)	CLM	9.688	5.000	1.500	15271 [®] 15207 [®] 15751 [®] 15438 [®] 15797 [®] 15402 [®] 15424 [®] 15083 [®] 15437 [®] 15440 [®] 15439 [®]	5.650 6.025 6.000 6.000 6.252 6.252 5.937	5.250 5.475 5.400 5.500 5.852 5.562 5.500 5.500	.200 .275 .062 .062 .031 .200 .125 .062 .062
51954MP		Master Pack containing (12) 51954	MP	9.688	5.000	1.500	15271 [®] 15207 [®] 15751 [®] 15438 [®] 15797 [®] 15402 [®] 15424 [®] 15083 [®] 15437 [®] 15440 [®] 15439 [®]	5.65 6.025 6 6 6.252 5.937	5.25 5.475 5.4 5.5 5.852 5.5 5.562 5.5 5.5	.2 .275 .062 .062 .031 .2 .038 .125 .062 .062
51970		Detroit Diesel, Cummins Engines - For High Efficiency Glass Media Type Use 51970XE - For Extended Drain Version Use 51970XD	SLUBE	9.748	4.661	1 1/2-12	Attached	4.320	3.800	.365
51970MP		Master Pack containing (6) 51970	MP	9.748	4.661	1 1/2-12	Attached	4.32	3.8	.365
51970XD		Extended Drain Version of 51970	SLUBE	9.748	4.661	1 1/2-12	Attached	4.320	3.820	.345
51970XE		Glass Media Version of 51970	SLUBE	9.748	4.661	1 1/2-12	Attached	4.320	3.820	.345
51971		Detroit Diesel Series 50 & 60 Diesel Eng. (2 per vehicle)	SLUBE	10.345	4.658	1 5/8-12	Attached	4.320	3.800	.365
51971MP		Master Pack Version of 51971	MP	10.345	4.658	1 5/8-12	Attached	4.32	3.8	.365
51971XD		Extended Drain Version of 51971	SLUBE	10.345	4.658	1 5/8-12	Attached	4.320	3.820	.365
51986		Allis-Chalmers	CLM	7.782	4.311	1.455	15191	5.108	4.608	.062
57000		Yamaha 4-stroke Outboard Marine Engines - F200 + F225 HP	SLUBE	3.160	3.050	3/4-16	Attached	2.75	2.49	.17
57003R		Racing Applications Only	SLUBE	6.210	4.600	1 1/2-12	Attached	4.320	3.820	.365
57007R		Racing Applications Only	SLUBE	5.900	4.200	1 1/2-16	Attached	3.967	3.587	.340
57008R		In-Line Lube Filter Cartridge Element for Racing Applications - includes metal spring packed loose w/ element	CLM							
57009		Mercedes C Class (03-05)	CLMF	6.181	1.822	.866	Packed (3)			
57010		Various Mercedes (07-08)	CLMF	4.909	2.874	T-.360 B-1.377				
57011		Allis-Chalmers, Case, Hercules, Hesston, Hyster, John Deere, Kolher, Wisconsin, Other (Male Rolled Threads)	SMRTH	4.858	3.540	T-.265 B-CLOSED	Packed	3.187	2.687	.187
57012		John Deere 1177, 1188 Combines	SLUBE	12.100	5.380	1 1/2-16	Attached	4.375	3.95	.21
57013		Ducati Motorcycles - Chrome Finish	SLUBE	2.500	3.010	16X1.5 MM	Attached	2.750	2.390	.260
57014		Hino Marine Engines	SLUBE	5.374	3.690	1-16	Attached	2.810	2.460	.200
57017		Various DAF Applications - Centrifugal Element	CLM	4.962	3.880	.553	Packed Packed	3.680 4.640	3.440 4.220	.120 .240

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; CLMF=Cartridge Lube Metal Free Filter; CLS=Cartridge Lube Sock Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter; SMRTH=Spin-On Male Rolled Thread Filter; MP=Master Pack
[®] Housing gasket not packaged with filter - order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
57018		ERF Trucks, Foden Trucks, Perkins Engines - Centrifugal Element	CLM	4.962	3.880	T-.480 B-.569	Packed	4.640	4.220	.240
57019		Renault V.I. Engines - Centrifugal Element	CLM	4.962	3.880	T-.553 B-.632	Packed	3.680	3.440	.120
57021		Volvo (99-08)	CLMF	3.150	2.874	1.115	Packed	3.550	3.270	.140
57022		Detroit Series 55 Engines	SLUBE	12.080	5.380	45X1.5 MM	Attached	4.29	3.72	.2
57023		Kubota Tractors B7100D	SHYD	3.404	2.971	3/4-16	Attached	2.734	2.430	.226
57024		John Deere, Hitachi (Hydraulic)	CHM	5.900	2.060	T-CLOSED B-.830	None			
57026		Onan Engines	SLUBE	4.570	3.010	22X1.5 MM	Attached	2.825	2.425	.220
57027		IHC Equipment	SLUBE	4.338	3.660	1-12	15614	2.834	2.462	.255
57030		Kubota Tractors	CHM	3.915	2.530	T-.325 B-1.165	Packed (4)			
57031		2010 John Deere Crawler Tractor	CHM	5.520	3.470	T-CLOSED B-1.640	None			
57033		Cadillac Catera (99-01), Saturn L Series 3.0L (00-05)	CLMF	3.110	2.480	T-CLOSED B-1.100	Attached Packed	1.655 3.085	1.100 2.825	.060 .130
57034		Caterpillar 311, 312, 320 Excavators	SLUBE	8.750	4.370	32X1.5 MM	Attached	4.030	3.545	.350
57035		Various Lawn + Garden Equip w/ Briggs & Stratton Engines	SLUBE	2.305	2.923	3/4-16	Attached	2.734	2.430	.226
57036		Detroit Diesel 2000 Series, Marine 4000 Series	SLUBE	12.200	5.405	1 1/2-16	Attached	4.280	3.900	.180
57037		Case, DAF Trucks, Iveco Trucks	SLUBE	6.811	3.681	27X2.0 MM	Attached	2.756	2.441	.210
57038		Mercedes MBE600 (2.7L) Turbo Diesel For Freightliner, Dodge Sprinter Vans	CLMF	4.527	2.499	1.220	Packed(3)			
57039		Sullair SK Model Air Compressors	SHYD	5.585	3.700	1-12	Attached	2.745	2.44	.24
57041		Toyota w/ 5.7L I-Force Engine (07-08)	CLMF	4.389	2.755	1.100	Packed (O-ring) Packed (O-ring)	2.945 2.836	3.19 1.1	.13 .13
57046		Suzuki Verona (04-06)	SLUBE	3.575	3.065	20X1.5 MM	Attached	2.8	2.47	.22
57047		Various Toyota, Lexus (05-08)	CLMF	2.635	2.755	1.080	Packed Packed	1.37 3.41	1.11 3.15	.13 .13
57051		IHC DT466E, DT570, HT570 Engines (05-on)	SLUBE	10.501	4.650	92X2.0 MM	Attached Packed Packed	4.68 1.185 1.185	4 .915 .915	.21 .14 .14
57060		Various GM, Saturn, Saab (07-08)	SLUBE	3.430	2.970	22X1.5 MM	Attached	2.75	2.41	.27
57061		Various Hyundai, Kia (06-08)	CLMF	5.157	2.893	1.677	Packed Packed	.525 3.62	.25 3.35	.135 .135
57062		Jeep Grand Cherokee, Dodge Sprinter Van, Mercedes w/ V6 3.0L Common Rail Diesel (07-08)	CLMF	3.740	2.814	1.220	Packed (2)			
57073		Chrysler Sebring w/ 2.4L (07-08), Dodge Caliber, Jeep Compass, Patriot (07-08)	SLUBE	2.913	3.157	22X1.5 MM	Attached	2.598	2.28	.15
57075		Case, New Holland Tractors	SLUBE	4.490	4.310	3/4-16	Attached	2.77	2.4	.22
57076		John Deere Equipment	SLUBE	5.424	3.690	24X1.5 MM	Attached	2.83	2.44	.2
57077		Mercedes Smart Car, 3 cyl. Diesel (04-08)	CLMF	2.157	2.059	T-.874 B-.866	None			
57078		Chrysler Crossfire SRT-6 (05-07), Various Mercedes (05-08), Sprinter Vans (07-08)	CLMF	4.555	2.500	1.220	Packed (4)			
57079		Cadillac CTS w/ 3.2L (03-04)	CLMF	4.425	2.045	T-CLOSED B-.780	Packed Packed	2.560 .630	2.290 .450	.135 .090
57080		Hino Trucks, Buses, Engines; Hitachi Excavators; Kobelco Wheel Loaders	SLUBE	7.830	4.646	1 1/2-16	Attached	4.330	3.875	.350
57081		CAT, Kato, Kobelco, Mitsubishi	CLM	7.618	4.331	T-.748 B-1.300	Packed (2)			
57082		Various GM, Saturn (01-08), Saab (03-08)	CLMF	3.504	2.677	T-.394 B-1.377	Packed	2.913	2.677	.118
57083		Audi, VW (02-08)	CLMF	5.580	2.800	T-CLOSED B-1.135	Packed	3.173	2.929	.122
57084		Various Cat Equipment	SHYD	11.585	4.820	1 3/4-12	Attached	3.387	3.109	.220
57085		Deutz Engines, Linde & Toyota Forklifts, Volvo Equipment	SLUBE	3.500	3.100	3/4-16	Attached	2.820	2.490	.210
57086		Various Pall, Hycon Hydraulic Applications	CHM	16.700	5.970	T-CLOSED B-4.140	None			
57087		Volvo Construction Equipment	CHM	15.350	4.960	T-.410 B-3.620	None			
57088		Case Tractors, New Holland Tractors	STRAN	4.020	3.360	3/4-16	Attached	2.52	2.26	.11

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; CLMF=Cartridge Lube Metal Free Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter; STRAN=Spin-On Transmission Filter
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
57089		Various Kubota Tractors	SHYD	4.801	3.010	20X1.5 MM	Attached	2.43	2.2	.14
57090		Olds (99-02), Cadillac (04-08), Saab (06-08)	CLM	3.858	2.087	.768	None			
57091		John Deere Loaders + Dozers	SHYD	11.750	4.800	1 1/2-16	Attached	4.175	3.775	.200
57092		Chrysler Sebring (01-05), Dodge Stratus (01-05), Mitsubishi (99-08)	SLUBE	2.944	3.243	20X1.5 MM	Attached	2.475	2.173	.233
57093		Pall Hydraulics (6 micron - viton gaskets)	CHM	8.250	T-3.125 B-3.100	T-CLOSED B-1.670	None			
57094		Nissan, Komatsu Forklifts	SLUBE	2.802	3.234	3/4-16	Attached	2.475	2.173	.233
57095		Kawasaki Loaders	SHYD	9.440	3.810	1 3/8-12	Attached	2.735	2.490	.135
57096		Cellulose Media Version of 51096	CHM	6.991	4.530	1.813	Packed (4)			
57097		Lull 644 High Lift	CLM	7.480	4.173	T-.354 B-2.835	None			
57098		Kubota, Ford/New Holland Tractors	SHYD	7.021	3.731	1 1/8-16	Attached	3.444	3.100	.235
57099		Chev/GMC Trks + Vans w/ 7.4L, 8.1L (99-07)	SLUBE	3.306	3.660	1 9/16-16	Attached	3.444	3.100	.260
57100		Hyundai Equipment, Melroe Bobcat Loaders (Hydraulic)	CHM	3.445	1.673	T-CLOSED B-.905	None			
57101		Saturn Transmissions (91-02)	STRAN	3.610	2.970	3/4-20	Attached	2.755	2.410	.415
57102		John Deere Mowers	SHYD	3.790	3.660	3/4-16	Attached	2.729	2.415	.200
57103		John Deere Lawn Tractors	SHYD	3.812	3.663	1-14	Attached	2.834	2.462	.255
57104		Clark Equipment	SHYD	3.930	3.820	7/8-14	Attached	2.730	2.525	.170
57105		Caterpillar Excavators	CHM	3.090	2.060	T-CLOSED B-.830	Packed	2.800	2.550	.350
57106		Caterpillar Forklifts: DP20, DP25, DP30, DP35	SLUBE	3.828	4.234	1-12	Attached	3.967	3.587	.340
57108		Caterpillar, Hitachi, Komatsu, Other	CHM	17.750	5.910	4.330	Packed	7.875	7.475	.2
57109		Cartridge Hydraulic for Parker Systems	CHM	18.430	3.680	1.750	None			
57110		Various Massey Ferguson Tractors	SHYD	5.218	3.683	1 1/8-16	Attached	2.729	2.415	.255
57111		In-Line Hydraulic for Toyota, Hyster Forklifts	CHM	7.690	T-4.390 B-4.000	1.070	None			
57112		Nissan 1300 & 1400 UD Trucks	CLM	9.630	5.120	.580	None			
57113		Hitachi Excavators	CLM	7.736	6.496	T-CLOSED B-.630	Packed (4)			
57114		Various Kubota Tractors	SHYD	7.350	3.665	1-12	Attached	2.834	2.462	.255
57115		AG Chem Hydraulic System	SHYD	9.520	3.130	2-12	None			
57116		Caterpillar, Ford, New Holland Loaders	SHYD	4.870	3.030	1 9/16-16	Attached	2.810	2.480	.190
57117		Mack, Renault Trucks - Centrifugal Element	CLM	4.962	3.880	T-.396 B-.494	Packed Packed	4.286 4.142	4.058 3.760	.114 .240
57118		Case Tractors, Cub Cadet	SHYD	7.021	3.731	1 1/8-16	Attached	3.444	3.100	.235
57119		Caterpillar Equipment	SHYD	9.520	3.130	2-12	None			
57120		Parker Hydraulic Systems	CHM	4.500	1.750	T-CLOSED B-1.010	None			
57121		Parker Hydraulic Systems, Volvo Articulated Haulers (Contains Viton Gasket)	CHM	4.450	1.750	T-CLOSED B-1.010	None			
57122		Parker Hydraulic Systems	CHM	4.450	1.750	T-CLOSED B-1.010	None			
57123		Voight Transmission	STRAN	8.287	3.681	1-12	Attached	2.755	2.480	.240
57124		Parker Hydraulic Systems	CHM	9.000	3.680	1.750	None			
57125		Parker Hydraulic Systems, Grove Cranes	CHM	9.630	2.440	T-CLOSED B-1.020	None			
57126		Parker Hydraulics	CHM	9.120	3.680	1.750	Attached (2)			
57127		Parker Hydraulics	CHM	18.780	3.680	T-CLOSED B-1.750	Attached	2.480	1.820	.045
57128		Fits Grove Cranes	CHM	13.062	4.390	T-.750 B-2.440	Attached	3.270	2.435	.050
57129		Fits Clark Equipment	SHYD	5.970	3.820	2-16	Attached	2.725	2.470	.120
57130		Ford Model 8670, 8770 Tractor	SHYD	7.600	4.770	1 3/4-12	Attached	3.340	3.100	.310
57131		DAF, Iveco, Mercedes + Volvo Trucks	CHM	3.957	2.362	.709	None			
57132		Caterpillar Crawler Models D6H, D6HXL Series II, D6HLGP Series II	SHYD	7.600	4.770	1 3/4-12	Attached	3.335	3.125	.125
57133		Ford 8000, 9000 Trucks	CLM	4.206	4.000	T-CLOSED B-2.420	None			

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter; STRAN=Spin-On Transmission Filter
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
57134		Thermo-King	SLUBE	5.434	3.694	¾-20	Attached	2.834	2.462	.200
57135		Cummins QSV81, QSV91 Engines	CLM	15.610	7.637	4.665	None			
57136		Cummins 6B Series Diesel Engine - Remote mount spin-on	SLUBE	7.008	3.668	1-16	Attached	2.834	2.462	.21
57137		John Deere Equipment	SLUBE	7.187	5.076	1 5/8-12	Packed	5.14	4.75	.195
57138		Various Ingersoll-Rand Compressors	SHYD	11.316	4.668	1 ¾-12	Attached	3.435	2.935	.365
57139		Cummins QSK45, QSK50, QSK60 Engines	SLUBE	11.859	4.680	90X2.0 MM	Attached	4.68	4	.2
57140		Mercedes MBE 906 Diesel Engine - Centrifuge Filter	CLMF	5.535	4.060		Packed	4.68	4.41	.135
57141		Bobcat 463 Loader	SLUBE	2.910	2.675	20X1.5 MM	Attached	2.43	2.185	.17
57157		Various Parker and Pall Applications	CHM	9.250	3.190	1.630	None			
57158		Komatsu, Hitachi, John Deere, Samsung, Volvo Equipment	CHM	17.750	7.010	4.315	None			
57170		Volkswagen (92-96)	CLM	4.146	3.308	T-.906 B-.715	Packed	3.895	3.565	.165
57171		BMW (02-08)	CLMF	4.035	2.874	T-.365 B-1.362	None			
57172		Audi A6 & S6 w/ V8 4.2L (00-04)	SLUBE	7.400	3.085	24X2.0 MM	Attached	2.82	2.47	.2
57173		Various Lexus (06-08)	CLMF	3.235	2.700	1.100	Packed Packed	3.437 1.375	3.312 1.25	.13 .1
57174		Mitsubishi S6RPT, S6RPTA Engines	SLUBE	10.420	4.280	1 ½-12	Attached	3.99	3.545	.39
57175		BMW 5, 6, 7, X5 Series Vehicles (06-08)	CLMF	4.100	2.880	T-.560 B-1.285	None			
57180		Schroeder Hydraulic	CHM	18.500	3.950	1.568	None			
57181		Toyota, Komatsu Forklifts, Cummins 4B3.3 Diesel	SLUBE	3.529	2.996	¾-16	Attached	2.740	2.370	.275
57182		Case Excavators, Cummins B Series Engines, Komatsu Excavators	SLUBE	6.940	3.670	1 1/8-16	Attached	2.829	2.459	.235
57183		Pall Hydraulics (3 micron - viton gaskets)	CHM	8.190	T-3.120 B-3.110	T-CLOSED B-1.670	None			
57184		Cat 300 Series Excavators	SHYD	5.520	3.130	2-12	None			
57185		Deutz Engines	CLM	7.090	7.610	4.670	None			
57186		Volvo (04-08)	CLMF	4.921	2.519	1.220	None			
57187		Audi, VW (05-08)	CLMF	4.940	2.525	1.210	Packed	3.15	2.9	.125
57194		Caterpillar	CHM	11.000	5.094	3.375	None			
57195		Caterpillar Equipment - High Efficiency version (For standard version, use 51195 - For flame retardant version, use 57722)	CHM	8.968	6.812	3.930	None			
57196		Power Steering on Peterbilt Trucks	CLM	5.070	3.990	T-1.100 B-1.310	None			
57197		Various CAT Motor Graders	CLMF	11.060	5.130	3.340	None			
57198		Various Mercedes (05-08)	CLMF	5.314	2.499	1.220	Packed (4)			
57200		Pall Hydraulics	SHYD	6.670	5.080	1 ½-16	Packed (2)			
57201		John Deere Equipment	SLUBE	5.960	3.700	24X1.5 MM	Attached	2.810	2.460	.210
57202		Chev-GMC Vehicles w/ 6.6L Duramax Diesel (01-08)	SLUBE	5.216	3.690	1 1/8-16	Attached	3.550	3.160	.180
57202MP		Master Pack version of 57202 - 12 per carton	SLUBE	5.216	3.690	1 1/8-16	Attached	3.55	3.16	.18
57203		Ford, Mazda, Mercury (03-08)	CLMF	2.940	2.665	1.170	Packed Packed	.625 3.4	.425 3.1	.1 .15
57204		Audi (05-08)	CLMF	6.102	2.559	1.244	None			
57210		Volkswagen (98-06) w/ 1.9L Diesel	CLMF	6.083	2.559	.950	Packed (2)			
57211		Porsche (97-08)	CLMF	4.439	2.559	.950	Packed	3.040	2.755	.290
57212		Hyster Forklift H190XL, 280XL	CHM	18.900	4.000	T-1.250 B-1.555	None			
57213		Mercedes MBE4000 Engines - Various Class 8 Trks	CLMF	10.500	4.755	T-.550 B-2.200	Packed (2)			
57214		Mercedes MBE904, OM904LA, OM906LA Engines	CLMF	5.945	3.280	T-.370 B-1.530	Packed (4)			
57215		Mercedes MBE900 & MBE906 Engines	CLMF	8.375	3.270	T-.365 B-1.535	Attached	3.875	3.565	.155
57220		Case Loaders, Komatsu	SHYD	5.970	3.710	1 1/8-16	Attached	2.715	2.550	.135
57221		Various John Deere Tractors	SHYD	6.340	3.750	1 ¾-12	Attached	2.762	2.484	.278
57241		Land Rover Freelander 2.5L (02-07)	SLUBE	4.200	T-3.085 B-2.950	1 1/8-16	Attached	2.860	2.455	.205
57242		Various Komatsu Excavators	CHM	8.300	3.940	2.340	None			
57243		John Deere Equipment	SLUBE	5.360	3.778	1 ½-16	Packed	3.770	3.179	.350

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; CLMF=Cartridge Lube Metal Free Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter
 § Housing gasket not packaged with filter - order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
57243MP		Master Pack version of 57243	SLUBE	5.360	3.778	1 1/2-16	Packed	3.77	3.179	.35
57244		Caterpillar Excavators, Loaders	CHM	16.750	5.590	3.840	None			
57245		Various Komatsu Excavators	CHM	11.520	5.130	3.360	None			
57246		Various John Deere Tractors	SHYD	6.292	4.650	1 1/2-16	Attached	4.3	3.83	.34
57247		Volvo Heavy Duty Applications	SHYD	9.490	3.810	1 3/8-12	Attached	2.735	2.5	.135
57248		National Model 5C Portable Drill w/Detroit Diesel 60 Series Engine	CLM	13.000	3.100	T-CLOSED B-1.665	None			
57249		Hitachi Excavators, Kobelco Excavators	SLUBE	7.634	4.250	20X1.5 MM	Attached	4.24	3.7	.23
57251		John Deere 655C, 755C Loaders	SLUBE	8.131	3.690	1-12	Attached	2.835	2.435	.2
57252		Toro Groundsmaster, Reelmaster Mowers	SHYD	5.830	3.670	1-12	Attached	2.79	2.48	.21
57253		Blaw Knox Paving Equipment	SLUBE	3.490	3.050	3/4-16	Attached	2.84	2.47	.19
57254		Yanmar Marine, Toyota Diesel Engines	SLUBE	4.720	4.090	24X1.5 MM	Attached	3.13	2.82	.18
57259		John Deere Equipment, Hitachi, Mac-Don	SLUBE	7.875	4.700	1 1/2-12	Attached	4.35	3.85	.345
57293		Various Pall Housings	CHM	37.875	6.000	T-CLOSED B-4.100	None			
57294		Pall Industrial Housings	CHMF	36.375	6.000	T-3.740 B-3.765	None			
57295		Pall Industrial Housings	CHMF	36.375	6.000	T-3.740 B-3.765	None			
57296		Industrial Hydraulic Applications	CHM	16.930	3.070	T-CLOSED B-1.690	None			
57300		Various Ford + New Holland Tractors	SHYD	7.827	3.689	1 1/8-16	Attached	2.834	2.462	.275
57301		Jaguar (02-08)	SLUBE	4.842	3.149	3/4-16	Attached	2.770	2.395	.265
57302		Ford Thunderbird (03-05), Lincoln LS (02-06), Land Rover (05-08), Jaguar (06-08)	SLUBE	4.225	3.095	1-12	Attached	2.840	2.480	.210
57303		Mini Cooper (02-06)	CLMF	3.189	2.835	T-.866 B-1.260	Packed	3.355	3.085	.135
57312		Ford Trucks w/ 6.0L Diesel Engine (03-07), 6.4L Diesel (08), IHC VT365 Diesel Engine, IHC School Buses (Has lid attached to filter - this filter will replace the 57314 for trucks)	CLMF	8.203	T-4.144 B-3.270	T-CLOSED B-1.550	None			
57312MP		Master Pack version of 57312 - Has lid attached	CLMF	8.203	T-4.144 B-3.270	T-CLOSED B-1.550	None			
57313		Ford E-Series Vans w/ 6.0L Diesel Engine (03-08), (Has lid attached to filter - this filter will replace the 57314 for vans)	CLMF	8.153	T-4.144 B-3.275	T-CLOSED B-1.550	None			
57313MP		Master Pack version of 57313 - Has lid attached	CLMF	8.153	T-4.144 B-3.270	T-CLOSED B-1.550	None			
57314		Ford Trucks + Vans w/ 6.0L Diesel Engine (03-07), 6.4L Diesel (08), IHC VT365 Diesel Engine (Obsolete) (ss to either 57312 (trucks) or 57313 (vans) - these 2 new part #s have the lids attached to the filter - 57313 has a slightly taller lid than the 57312)	CLMF	7.100	3.270	T-.365 B-1.462	Packed	3.970	3.700	.135
57314MP		(Obsolete) Master Pack containing (6) 57314 Obsolete - will be superceded to 57312MP (trucks) or 57313MP (vans)	CLMF	7.100	3.270	T-.365 B-1.462	None			
57315		Schroeder Hydraulics	CHM	9.540	2.880	T-CLOSED B-1.070	None			
57316		Various Schroeder Housings	CHM	9.500	2.880	T-CLOSED B-1.050	None			
57317		Blue Bird Bus Applications	CHM	5.120	4.000	T-1.380 B-1.130	None			
57318		Barko 275 Loader	CLM	9.290	3.660	1.730	None			
57319		Schroeder KK Series Applications	CHM	16.880	3.400	T-CLOSED B-1.950	None			
57327		Various BMW models (06-08)	CLMF	3.100	2.890	1.600	Packed	3.47	3.21	.13
57328		Mercedes E320 w/ Diesel (04-06)	CLMF	5.325	2.500	1.215				
57329		Various Audi, VW (04-08)	CLMF	5.685	2.880	T-.360 B-1.330	Packed	3.54	3.26	.14
57348		Harley Davidson Motorcycles - Chrome Version of 51348	SLUBE	3.404	2.921	3/4-16	Attached	2.734	2.43	.226
57356		New Holland Tractors	SLUBE	3.402	2.685	20X1.5 MM	Attached	2.475	2.173	.233
57360		John Deere JD24A, JD24AD, JD125 w/Diesel	CLM	5.496	2.718	1.315	Packed(4)			
57361		Various Caterpillar Applications, Liebherr	CHM	3.715	1.370	T-CLOSED B-.460	None			

* CHM=Cartridge Hydraulic Metal Canister; CHMF=Cartridge Hydraulic Metal Free Filt; CLM=Cartridge Lube Metal Canister Filt; CLMF=Cartridge Lube Metal Free Filter;

SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter

® Housing gasket not packaged with filter - order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
57362		Pall Hydraulic Systems	CHM	12.940	3.180	T-CLOSED B-1.700	None			
57363		Pall Hydraulics	CHM	12.700	1.950	T-CLOSED B-.955	None			
57364		Parker Hydraulics	CHM	9.650	2.360	T-CLOSED B-1.420	None			
57397		Various Caterpillar Articulated Trucks	SHYD	9.500	3.140	2-12	None			
57398		Various Onan Applications	SLUBE	4.402	2.685	¾-16	Attached	2.450	2.150	.210
57399		Various Case/ International Applications	SHYD	7.875	5.045	1 ½-16	Packed Packed	5.041 4.761	4.697 4.483	.190 .139
57400		Hino Equipment	SLUBE	6.044	4.213	26X1.5 MM	Attached	2.825	2.635	.210
57401		Allison Transmissions w/Remote Mounted Filters	STRAN	5.820	3.680	1 ½-16	Attached	3.475	3.000	.215
57403		Massey Ferguson Tractors	SHYD	8.100	4.660	1 ¼-12	Attached	4.330	3.850	.250
57404		John Deere, New Holland Loaders	SHYD	7.880	3.820	1 ¾-12	Attached	2.715	2.465	.210
57405		Voith Transmissions Used in Transit Buses Voith A9T545 Transmission	STRAN	7.000	5.500	1 ½-16	Attached Attached	4.299 4.360	3.929 3.955	.240 .210
57406		Isuzu Engines	SLUBE	6.530	4.270	20X1.5 MM	Attached	3.940	3.585	.220
57407		Allison Transmissions	CLM	8.215	3.256	T-CLOSED B-1.505	None			
57408		Various Equipment	SHYD	6.900	5.100	1 ½-16	Packed	5.050	4.670	.190
57409		Mercedes Benz Heavy Truck Applications	CLM	7.598	4.724	T-.600 B-2.200	Packed Packed Packed Packed	5.64 1.25 .73 .7	5.324 1.04 .71 .56	.158 .088 .056 .056
57410		Hitachi, Hyster, JCB, Samsung	SHYD	7.223	3.700	2-16	Attached	2.820	2.445	.210
57411		Case, Caterpillar, Furukawa, JCB, Kobelco, Linkbelt, Massey Ferguson, Sakai	SLUBE	5.927	4.285	1-12	Attached	3.967	3.587	.340
57412		Daewoo Lift Truck	SHYD	6.477	3.663	1 ⅛-16	Attached	2.729	2.415	.255
57413		Parker Hydraulic Systems	CHM	18.430	3.680	1.750	None			
57414		Koehring Sky Trak	CHM	15.120	6.500	3.540	None			
57415		Various Parker Applications	CHM	9.182	3.820	1.630	None			
57416		Zinga SF, DF, MFT Heads	SHYD	10.900	5.100	1 ½-16	Packed	5.050	4.690	.185
57420		Parker Hydraulics	CHM	8.810	2.730	1.680	None			
57421		New Holland Tractors	SLUBE	9.620	5.380	1 ¾-16	Attached	4.290	3.720	.210
57422		Various Komatsu	SLUBE	5.760	3.750	1-16	Attached	2.850	2.475	.185
57430		Kubota Tractors	SLUBE	3.950	3.830	¾-16	Attached	2.85	2.58	.14
57450		Internal Mount Hydraulic Tank Filter (14 GPM) (1" NPTF Outlet Port, 100 Mesh Wire Media)	CHM	4.560	3.200		None			
57451		Internal Mount Hydraulic Tank Filter (23 GPM) (1 ¼" NPTF Outlet Port, 100 Mesh Wire Media)	CHM	6.560	3.200		None			
57452		Internal Mount Hydraulic Tank Filter (32 GPM) (1 ½" NPTF Outlet Port, 100 Mesh Wire Media)	CHM	8.560	3.200		None			
57453		Internal Mount Hydraulic Tank Filter (53 GPM) (2" Outlet Port, 100 Mesh Wire Media)	CHM	7.170	4.190		None			
57454		Caterpillar 950, 960 Loaders	CLM	8.187	3.010	T-CLOSED B-1.046	None			
57455		Zinga HF Series Heads	SHYD	9.500	3.840	1 ½-16	Attached	3.165	2.945	.140
57456		Zinga Housings	CHM	18.130	5.220	3.240	None			
57457		Zinga SF, DF, MF Heads	SHYD	6.700	5.100	1 ½-16	Packed	5.060	4.700	.180
57506		NTZ By-Pass Filter - Element for 24506 Housing	CLMF	3.560	2.000	.400	None			
57507		NTZ By-Pass Filter - Element for 24507 Housing	CLMF	3.610	3.125	1.410	None			
57508		NTZ By-Pass Filter - Element for 24508 Housing	CLMF	7.125	3.120	1.410	None			
57509		NTZ By-Pass Filter - Element for 24509 Housing	CLMF	11.800	3.150	1.410	None			
57514		Harley Davidson Motorcycles, Jaguar (00-03) Chrome Version of 51214	SLUBE	5.598	3.012	¾-16	Attached	2.734	2.430	.226
57520		Case, Poclain, Timberjack, Valmet, Volvo Equipment	CHM	11.375	4.965	T-.375 B-3.600	None			
57521		Various Isuzu Diesel Engines, GM "W" Series Tilt-Cabs	SLUBE	4.930	4.650	1 ½-12	Attached	4.330	3.850	.210
57522		Various Schroeder Applications	CHM	8.270	3.070	T-CLOSED B-1.690	None			

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; CLMF=Cartridge Lube Metal Free Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter; STRAN=Spin-On Transmission Filter

® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
57523		Caterpillar 300 Series Excavators	CHM	7.680	3.720	T-CLOSED B-1.900	None			
57598		Various Pall, Parker Hydraulics	CHM	9.250	3.190	1.630	None			
57600		Massey Ferguson Tractor MF3670, MF3680, MF3690	SLUBE	10.365	4.282	30X1.5 MM	Attached	3.967	3.587	.340
57601		John Deere 750, 550, 555.	CHM	9.560	4.370	T-3.620 B-.680	None			
57602		John Deere Construction 690E Excavator.	SHYD	9.500	3.860	1 1/2-16	Attached	3.210	2.970	.210
57603		Ford Wheel Tractors	SHYD	9.754	5.342	1 3/4-16	Attached	4.300	3.840	.210
57604		IHC Equipment/Navistar Trucks	SLUBE	9.735	4.661	1 1/2-16	Attached	4.320	3.820	.260
57605		Zinga Hydraulic	CHM	9.185	3.906	1.906	None			
57606		IHC Dresser, John Deere	SHYD	8.220	5.000	1 1/2-16	Attached	4.105	3.575	.265
57608		Various Equipment	SHYD	10.900	5.100	1 1/2-16	Packed	5.050	4.670	.190
57609		Liebherr PR741 Crawler, M.A.N. Trucks	CLM	10.571	4.744	T-.535 B-2.520	None			
57620		Dodge Pickups w/ 5.9L Cummins Diesel, "B" Series Eng. (03-07), 6.7L Cummins Diesel (08) (Fluted Version Of 51607) (High Efficiency Fluted Version is 57620XE)	SLUBE	6.945	3.681	1-16	Attached	2.835	2.461	.170
57620XE		Extra Efficiency Version Of 57620 - Has Fluted Can (can use in place of 51607)	SLUBE	7.000	3.690	1-16	Attached	2.830	2.440	.225
57623		Synthetic Media Version of 51623	SHYD	10.295	4.666	1 5/8-12	Attached	4.200	3.662	.415
57624		John Deere Equipment	SHYD	11.903	4.720	90X2.0 MM	Attached	4.675	3.955	.545
57658		Parker, Pall Hydraulics	CHM	8.230	3.780	T-CLOSED B-2.170				
57659		Parker, Schroeder Hydraulics	CHM	5.350	2.450	T-CLOSED B-1.000				
57660		Parker Hydraulics	CHM	12.950	3.780	T-CLOSED B-2.190				
57661		Pall, Parker Hydraulics	CHM	8.230	3.780	T-CLOSED B-2.170				
57662		Schroeder, Pall, Parker Hydraulics	CHM	9.280	3.530	1.600				
57663		Orenstein & Koppel Hydraulics	CHM	25.472	5.984	T-CLOSED B-3.936	None			
57691		Hyster Forklifts	STRAN	5.375	3.670	3/4-16	Attached	2.825	2.48	.25
57700		JCB Equipment 712, 716 Truck.	CHM	11.811	2.835	T-CLOSED B-.276	None			
57701		Allison Trans Filter - Chev/GMC PU w/ 6.6L Diesel + 8.1L Vortec (01-07)	STRAN	3.000	3.065	3/4-20	Attached	2.750	2.460	.390
57702		Ford Trucks + Vans w/ 5R Transmissions (03-07) - NTZ By-Pass Element	CLMF	3.560	2.000	.385	Packed	3.665	3.425	.120
57703		Centrifugal Lube Cartridge for Mack Engines	CLM	7.441	4.291	T-.395 B-.494	None			
57704		Isuzu Diesel Engines, Various Heavy Duty Equipment	SLUBE	6.982	3.663	5/8-18	Attached	2.834	2.462	.190
57705		IHC Trucks	CLM	2.975	2.755	T-CLOSED B-.490	None			
57706		Centrifugal Cartridge Lube for Mack Engines	CLM	7.441	4.291	T-.494 B-.632	None			
57707		Centrifuge By-Pass Lube For IHC - DT466 & 570 Engines	CLM	7.440	4.291	T-.397 B-CLOSED	None			
57709		John Deere Grader	SHYD	11.903	4.745	90X2.0 MM	Attached	4.66	3.98	.56
57720		Various Caterpillar (Fire Retardant version of 51167)	CHM	9.250	4.000	2.300	None			
57721		Various Caterpillar (Fire Retardant version of 51197XE)	CHM	9.000	5.070	3.340	None			
57722		Various Caterpillar (compatible w/ fire retardant fluids - Fire Retardant version of 57195)	CHM	9.000	6.840	4.230	None			
57723		Case, JCB, John Deere, Terex	SHYD	8.500	3.765	24X1.5 MM	Attached	2.81	2.46	.21
57724		Caterpillar 300 Series Excavators & 700 Series Off-Hwy Trucks	SHYD	5.500	3.140	2-12	Attached	3.13	1.86	.31
57725		Toyota 42F, 5F Series Forklifts	CHM	5.400	4.235	T-1.060 B-.750	None			
57726		Various Pall Hydraulic Applications	CHM	17.990	5.980	2.620	None			
57727		Various Pall Hydraulic Applications	CHM	17.990	5.980	2.620	None			
57728		Hitachi Excavators w/ Isuzu Engine	SLUBE	9.875	4.715	1 3/8-16	Attached	4.355	3.855	.340
57729		Various Pall Hydraulic Applications	CHM	17.830	5.980	2.620	None			

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; CLMF=Cartridge Lube Metal Free Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter; STRAN=Spin-On Transmission Filter

® Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
57730		Melroe Bobcat Equipment	SLUBE	3.740	3.670	3/4-16	Attached	2.825	2.44	.215
57731		Mahindra Tractors	SLUBE	5.600	3.710	20X1.5 MM	Attached	2.9	2.47	.285
57740XE		Allison 3000/4000 Series Transmission w/ 4" or 6" Sump - includes 2 elements + gasket pack	CLM	5.970	3.210	T-CLOSED B-1.515	Packed (10)			
57741XE		Allison 3000/4000 Series Transmissions w/ 2" or 4" Sump - includes 2 elements and gasket pack	CLM	4.200	3.210	T-CLOSED B-1.515	Packed (10)			
57744		IHC Trucks w/ DT466E, DT570, HT570 Engines (05-on)	SLUBE	13.670	4.680	95X2.0 MM	Attached	4.68	4	.21
57745XD		Cummins ISM, ISX, QSX Engines (For short version, use 57746XD)	SLUBE	13.890	4.660	95X2.5 MM	Attached	4.670	4.000	.200
57746XD		Cummins ISX, ISM Engines (For longer version, use 57745XD)	SLUBE	11.791	4.650	95X2.5 MM	Attached	4.670	4.000	.200
57750		Various John Deere Equipment	SLUBE	6.000	3.945	92X2.5 MM	None			
57756		Various HD Hyd Applications	CHM	9.250	3.900	1.610	None			
57757		Various Heavy Duty Applications	CHM	9.250	3.190	1.630	None			
57777		Various John Deere Equipment	SLUBE	11.790	4.660	52X1.5 MM	Attached	4.680	4.010	.610
57791		CAT Equip, Mack, Volvo, Other - Increased Efficiency version of 51791 (Uses blend of cellulose + glass media to give performance in between 51791 + the 51791XE)	SLUBE	10.000	4.000	1 1/8-16	Attached	3.967	3.587	.34
57799		IHC 7300 Series Truck w/DT466E Engine	SLUBE	9.625	5.300	45X1.5 MM	Attached	4.28	3.93	.305
57800		Pall Equipment	CHM	13.100	3.750	2.158	None			
57801		Various Equipment	CHM	16.890	3.390	T-CLOSED B-1.940	None			
57802		IHC Loaders	SHYD	12.250	5.000	3-8	None			
57803		Case, Hitachi, JCB, John Deere, Link-Belt Equipment	CHM	17.936	5.906	4.315	None			
57806		Various Volvo, Land Rover (07-08), Ford GT (05-06)	CLMF	4.070	3.230	1.630	O-Ring Packed	.66 4.29	.485 3.99	.05 .145
57811		Various Heavy Duty Applications	CHM	9.250	3.900	1.610	None			
57840		Various Heavy Duty Applications, Schroeder Hydraulics	CHM	9.250	3.900	1.610	None			
57841		Various Heavy Duty Applications	CHM	9.250	3.900	1.610	None			
57842		Various Heavy Duty Applications	CHM	9.250	3.190	1.630	None			
57843		Various Schroeder Housings	CHM	9.250	3.500	1.610	None			
57844		Various Schroeder Housings	CHM	9.250	3.500	1.610	None			
57845		Various Schroeder Housings	CHM	9.250	3.500	1.610	None			
57847		Various Heavy Duty Applications	CHM	8.270	3.070	T-CLOSED B-1.690	None			
57848		Various HD Hyd Applications	CHM	8.270	3.070	T-CLOSED B-1.700	None			
57849		Various Hydraulic Applications	CHM	8.270	3.070	T-CLOSED B-1.700	None			
57850		Westinghouse and GE Turbines	CHM	25.730	3.780	T-CLOSED B-2.170	None			
57851		Westinghouse and GE Turbines	CHM	25.730	3.780	T-CLOSED B-2.170	None			
57852		John Deere Equipment, Various Heavy Duty Applications	CHM	8.270	3.070	T-CLOSED B-1.700	None			
57853		Various Hydraulics	CHM	4.490	1.770	T-CLOSED B-1.000	None			
57855		Various Pall Hydraulics	CHM	4.490	1.770	T-CLOSED B-1.000	None			
57856		Various Pall Hydraulics	CHM	4.490	1.770	T-CLOSED B-1.000	None			
57857		Various Pall Applications	CHM	8.230	1.770	T-CLOSED B-1.000	None			
57858		Various Pall Applications	CHM	8.270	1.770	T-CLOSED B-1.000	None			
57859		Various Pall Hydraulics	CHM	8.270	1.770	T-CLOSED B-1.000	None			
57860		Various Pall Hydraulics	CHM	8.270	1.770	T-CLOSED B-1.000	None			
57861		Various Pall Hydraulics	CHM	8.230	1.770	T-CLOSED B-1.000	None			
57862		Various Pall Hydraulics	CHM	8.270	1.770	T-CLOSED B-1.000	None			

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; CLMF=Cartridge Lube Metal Free Filter; SHYD=Spin-On Hydraulic Filter; SLUBE=Spin-On Lube Filter
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
57863		Various Pall Hydraulics	CHM	8.270	3.070	T-CLOSED B-1.690	None			
57864		Various Pall Hydraulics	CHM	4.450	1.770	T-CLOSED B-1.000	None			
57865		Industrial Hydraulic Applications	CHM	6.220	1.750	T-CLOSED B-.870	None			
57866		Hydac Hydraulic Applications	CHM	6.220	1.750	T-CLOSED B-.870	None			
57867		Hydac Hydraulic Applications	CHM	6.220	1.750	.870	None			
57868		Various Hydac Hydraulic Applications	CHM	6.220	1.750	T-CLOSED B-.870	None			
57869		Various Hydac Hydraulic Applications	CHM	6.220	1.750	T-CLOSED B-.870	None			
57870		Various Hydac Hydraulic Applications	CHM	6.220	1.750	T-CLOSED B-.870	None			
57871		Various Hycon/Hydac Hydraulic Applications	CHM	6.020	1.850	T-CLOSED B-.870	None			
57872		Various Hycon/Hydac Hydraulic Applications	CHM	6.020	1.850	T-CLOSED B-.870	None			
57873		Various Hycon/Hydac Hydraulic Applications	CHM	6.020	1.850	T-CLOSED B-.870	None			
57874		Various Hydac Hydraulic Applications	CHM	6.020	1.850	T-CLOSED B-.870	None			
57875		Various Hydac Hydraulic Applications	CHM	6.020	1.850	T-CLOSED B-.870	None			
57876		Various Hydac Hydraulic Applications	CHM	7.360	2.360	T-CLOSED B-1.350	None			
57877		Various Hydac Hydraulic Applications	CHM	7.360	2.360	T-CLOSED B-1.350	None			
57878		Various Hydac Hydraulic Applications	CHM	7.360	2.360	T-CLOSED B-1.350	None			
57879		Various Hydac Hydraulic Applications	CHM	7.360	2.360	T-CLOSED B-1.350	None			
57880		Hydac Hydraulics	CHM	7.360	2.360	T-CLOSED B-1.350	None			
57881		Various Hydac Hydraulics Application	CHM	6.811	2.716	T-CLOSED B-1.346	None			
57882		Various Hydac Hydraulic Applications	CHM	6.810	2.720	T-CLOSED B-1.350	None			
57883		Various Hydac Hydraulic Applications	CHM	6.810	2.720	T-CLOSED B-1.350	None			
57884		Various Hydac Hydraulic Applications	CHM	6.810	2.720	T-CLOSED B-1.350	None			
57885		Various Hydac Hydraulic Applications	CHM	6.810	2.720	T-CLOSED B-1.350	None			
57886		Parker Hydraulics	CHM	7.890	3.600	T-CLOSED B-2.490	None			
57887		Hydac Industrial Applications, Massey Ferguson Tractors	CHM	8.230	2.090	T-CLOSED B-.960	None			
57888		Various Parker Hydraulic Applications	CHM	9.650	2.360	T-CLOSED B-1.410				
57889		Various Pall, Parker Hydraulic Applications	CHM	18.500	3.900	1.610	None			
57899		Various Dodge, Chrysler, Jeep (08-09)	SLUBE	3.740	3.675	22X1.5 MM	Attached	2.815	2.48	.175
57900		John Deere Equipment	CHM	18.000	4.406	2.600	None			
57902		Pall-Parker Hydraulic	CHM	8.200	1.760	T-CLOSED B-1.010	None			
57931		Suzuki DR400, Kawasaki KXF400, KLX400SR Motorcycles (400cc)	CLM	1.715	1.725	T-CLOSED B-.535				
57932		Kawasaki KX250F (250cc) Motorcycle	CLM	1.710	1.500	T-CLOSED B-.420	None			
57933		Yamaha YZ450F, YZ250F Motorcycles	CLM	1.830	1.500	T-CLOSED B-.535				
57934		Yamaha YFM, YTM, YFB 200, 225, 250cc Series ATVs	CLM	1.910	1.485	T-CLOSED B-.500	None			

* CHM=Cartridge Hydraulic Metal Canister; CLM=Cartridge Lube Metal Canister Filter; SLUBE=Spin-On Lube Filter
 † Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions			
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.
57935		Yamaha YFM350, YFM400 Series ATVs	CLM	1.815	1.485	T-CLOSED B-.490	None			
58601		Various Hyundai Models (93-00) w/ F4A32 Trans	TK							
58602		Nissan (92-99), Infiniti (96-97), Mercury Villager (93-98)	TK							
58603		Toyota (93-98), Lexus (90-97), Volvo (96-98)	TK							
58604		Nissan (95-04)	TK							
58605		GM, Geo (95-02), Toyota (94-02)	TK							
58606		Mazda Millenia w/ JF403E Trans (95-02)	TK							
58607		GM Trucks + SUVs (97-06) w/4L60E Deep Pan Trans (going obsolete - superceded to 58847)	TK							
58608		GM Vehicles w/ 4L80E Deep Pan Trans (97-08)	TK							
58609		Audi (97-98), Volkswagen (96-06)	TK							
58610		Toyota (96-00) w/ A340, A343F Trans.	TK							
58611		GM, Saturn Vehicles w/ 4T40E, 4T60E, MN5 Trans (95-08)	TK							
58612		Acura Vigor (92-94), 2.5L TL (95-98)	TK							
58613		Dodge Trucks + Vans, Jeep (98-06)	TK							
58614		Lexus (94-01), Toyota (95-03).	TK							
58615		Acura (91-05)	TK							
58616		Toyota (95-98)	TK							
58617		Ford Focus (00-08), Various Mazda (02-08) w/ 4F27E transmission	TK							
58624		Ford Trucks + Vans w/ 5R110W Transmission (03-08)	TK							
58656		Chrysler Vehicles w/ 6 Cyl. Eng. (63-72)	TK							
58658		Chrysler Vehicles w/ V8 Eng. (63-72) w/ 727 Trans.	TK							
58701		GM Vehicles (85-01), Suzuki (93-01) w/ MX-17 Trans	TK							
58705		Chrysler Vehicles (82-04) w/ 404 Deep Pan Trans.	TK							
58707		AMC, Chrysler, Jeep, IHC, Mit. (66-01)	TK							
58731		Hyundai Accent (00-06), Elantra (99-00) w/ F4A32 or A4AF-3 Transmission								
58804		Dodge, Eagle, Hyundai, Mitsubishi, Plymouth (90-99)	TK							
58805		Lexus (92-00), Toyota (86-00) w/ A340E Trans	TK							
58815		Ford, Mercury Vehicles w/ AX4N, AX4S Trans (96-07)	TK							
58822		Ford + Lincoln (94-05)	TK							
58836		Same filter as 58917 w/ pan gasket included	TK							
58837		Same filter as 58918 w/ pan gasket included	TK							
58840		Ford, Mazda Trucks w/A4LD, 5R55E 2WD Trans (89-07)	TK							
58841		Ford + Merc. Trks + Vans w/AL4D 4WD Trans (86-08), Mazda Trucks w/4WD (91-94) (99-08)	TK							
58842		Ford Aspire (94-97)	TK							
58843		Dodge Trucks, Jeep w/ 45RFE + 55RFE Trans - 4WD (00-08) - (Kit w/ spin-on, transmission pan filter + gasket together)	TK	4.010	2.685	20X1.5 MM	Attached	2.48	2.235	.155
58844		Lincoln LS (05-06), Ford Mustang (05-07), T-Bird (05) w/ 5R55-S transmission - (gasket reusable - not provided w/ kit)	TK							
58845		Various Chrysler (04-08), Mercedes Models (97-08) - used on 722.6 - 5-Speed transmission	TK							
58846		Dodge + Jeep w/ 45RFE + 55RFE Trans (00-08) - 2WD (Kit w/spin-on, transmission pan filter + gasket together)	TK							
58847		GM Trucks + SUVs (97-08) w/4L60E Deep Pan Trans (to supercede Wix 58607)	TK							
58875		Ford Probe (93-97), Mazda (93-02) w/ 4EAT Trans	TK							
58876		Acura SLX (98-99), Isuzu (89-04), Honda Passport (94-02)	TK							
58877		Ford Family of Cars & Trucks w/AODE Trans. (92-95) (00-01)	TK							
58878		GM Cars/Trucks w/ THM250, 350 Trans (69-85)	TK							
58879		GM Vehicles w/ Early 400 Trans (63-67)	TK							
58880		GM Vehicles w/ 300 Trans (65-69)	TK							
58881		GM Cars/Trucks (68-90), Jaguar (88-92), Jeep (68-79)	TK							
58882		Cadillac Eldorado, Olds Toronado w/ 425 Trans (66-78)	TK							
58883		GM Vehicles w/ Powerglide Trans (62-73)	TK							

* CLM=Cartridge Lube Metal Canister Filter; TK=Automatic Transmission Filter Kit
 ® Housing gasket not packaged with filter – order separately.

TECHNICAL DATA



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions				
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.	
58884		Isuzu, Toyota (85-95), Mitsubishi (98-02) w/ A340H Trans	TK								
58886		GM Vehicles w/ THM200C Deep Pan Trans (79-87)	TK								
58888		Toyota (88-00), Lexus (90-93) w/ A540E Trans	TK								
58889		GM + Geo Vehicles (77-97), Fiat, Opel, Suzuki (89-98)	TK								
58890		Allison AT540 Transmission w/ Stainless Steel Media	TK								
58891		Nissan (87-92) w/ R3F01A Trans	TK								
58892		Allison Transmission MT640, MT644, MT650, MT653DR Filter Kit (77-92)	TK								
58893		Allison AT540 Transmissions w/ Paper Media	TK								
58894		GM Vehicles w/ THM350, 350B, 375B Trans (75-83)	TK								
58895		GM Models (93-07) w/4T80E Trans	TK								
58896		GM Vehicles w/ THM200-4R Trans (81-90)	TK								
58897		GM Cars/Trucks w/THM700R4 Trans. (82-93)	TK								
58898		Ford, Lincoln, Mercury (03-08)	TK								
58899		GM Vehicles w/ THM325-4L Trans (82-85)	TK								
58901		58892 with Rigid Gasket	TK								
58902		Toyota, Geo (90-99) w/ A240 Trans	TK								
58904		GM, Saab Vehicles w/ 4L60E Shallow Pan (93-08)	TK								
58905		Mazda B Series Trks w/Jatco EN471B Trans (86-89)	TK								
58906		Nissan, Mazda, Infiniti (93-04)	TK								
58912		Audi, Fiat, Porsche, Volkswagen (77-94)	TK								
58914		Ford Taurus SHO (93), Merc Sable (02)	TK								
58915		Toyota w/ A40D Trans (78-85)	TK								
58916		Toyota w/ A55 Trans (82-87)	TK								
58917		Chev/GMC Trucks + Vans w/ 4L80E Trans (91-03) - No pan gasket included - if gasket needed, use 58836	TK								
58918		GM Vehicles w/4T60E, 4T65E, M15 Trans (91-08) - No pan gasket included - If gasket needed, use 58837	TK								
58920		Ford, Lincoln, Mercury (66-74) w/ C6 Trans (Early Models)	TK								
58921		Ford + Merc. Vehicles (81-95)	TK								
58922		Ford (64-65)	TK								
58923		Ford, Mercury (65-70)	TK								
58926		Ford, Mercury (68-74)	TK								
58927		Ford, Mercury Vehicles (70-84)	TK								
58929		Ford, Lincoln, Mercury (75-97) w/ C6 Trans (Late Models)	TK								
58932		Ford, Lincoln, Mercury (74-81)	TK								
58933		Ford Bronco (70-74)	TK								
58934		Chrysler Vehicles (89-07) w/ 604 Trans.	TK								
58935		Ford, Mercury (79-81)	TK								
58936		Jeep Transmission Filter Kit (87-01)	TK								
58937		Ford Light Trucks w/ C6 Deep Pan Trans (73-98)	TK								
58939		Ford Family of Cars/Trucks Transmission Filter Kit (80-94)	TK								
58942		GM Vehicles w/THM440T4 Trans (84-93)	TK								
58945		Toyota (81-02), Volvo (81-96) w/A42D, A43D Trans	TK								
58946		Toyota, Isuzu, Mazda, Mitsubishi, Volvo (82-97) w/A43DL, A44DL Trans	TK								
58947		AMC/Renault w/ MB1, MJ3 Trans. (86-87)	TK								
58948		Mazda, Mitsubishi, Nissan, Chrysler (84-96) w/4N71B Trans	TK								
58949		Ford Bronco,"F" Series Truck w/4X4 (85-94)	TK								
58951		Chev Tracker (97-04), Toyota Vehicles (82-96), Suzuki (94-05)	TK								
58952		GM Vehicles w/THM125C Trans. (80-02)	TK								
58953		In-line Transmission Filter for Honda Vehicles w/7/16" Connections	TK								
58955		Ford, Mercury Vehicles w/ AODE, 4R70W Trans (94-07)	TK								
58956		Ford Family of Cars w/AXOD-E Trans. (86-96)	TK								
58957		Ford Vehicles w/A4LD Trans. (86-88)	TK								
58960		GM, Geo, Toyota (83-02) w/ A140 Trans	TK								

* TK=Automatic Transmission Filter Kit

§ Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions				
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.	
58962		Volvo (85-91), BMW (84-93), Jaguar (90-97), Lincoln Diesel (84-85)	TK								
58964		Magnetic In-Line Transmission Filter 5/16" connections	ILTF	5.039	2.402						
<i>58966</i>		Allison 1000, 2000, 2000MH, 2400 Transmission - Deep Pan - Various Medium Duty Trucks	TK								
58967		Ford Trucks + Vans w/E40D, 4R100 2WD Trans. (89-06)	TK								
58968		Ford, Lincoln Trucks + Vans w/E40D, 4R100 4WD Trans (89-08)	TK								
58969		Subaru (91-99) w/4EAT Trans	TK								
58970		Chevy Silverado, GMC Sierra, Medium Duty Trks w/ Allison 1000, 2000, 2400 Transmission - Shallow pan	TK								
58973		Toyota Landcruiser w/A440F Trans. (83-95)	TK								
58974		Nissan 300ZX Turbo (91-94), Infiniti Q45 (90-98) w/ RE4R03A Trans	TK								
58977		Ford Probe; Mazda MX-6, 626 (89-92)	TK								
58978		Infiniti (90-01), Nissan (89-04) w/ RE4R01A Trans	TK								
58983		BMW (91-00); Cadillac Catera (97-01) - Includes 2 gaskets	TK								
58984		Mazda Vehicles (88-02) w/N4AEL Trans	TK								
58987		Mercedes (81-96), Porsche 928 (91-95)	TK								
58990		Mercedes 190, C Class (84-95) w/W4A020 Trans	TK								
58992		Subaru Loyale (90-94)	TK								
58993		Chrysler Vehicles (93-04)	TK								
58994		Toyota, Ford Trks w/ A140E Trans (86-01)	TK								
58995		Ford, Kia, Mazda, Mercury w/ 4EAT-F Trans. (93-03)	TK								
58996		Infiniti G20 (91-00), Nissan (91-06) w/ RL4F03A Trans	TK								
58997		Chrysler and Mitsubishi Imports (90-99) w/ F4A33-1 Trans	TK								
58998		Geo Storm (90-93), Isuzu Impulse (90-92) w/ JF403E Trans.	TK								
AC10		AquaChek Water Removal Spin-on. The kit with the base is part # ACK10.	WRS	5.235	3.660	1 1/16-16UN2B					
AC11		AquaChek Water Removal Spin-on. The kit with the base is part # ACK10.	WRS	7.875	3.720	1 1/16-16UN2B					
AC20		AquaChek Water Removal Spin-on. The kit with the base is part # ACK20.	WRS	7.875	3.715	1-12 UNF 2B					
AC30		AquaChek Water Removal Spin-on. The kit with the base is part # ACK30 (takes one element) or ACK40 which takes two AC30 elements.	WRS	11.250	4.670	1 3/4-12UNF					
ACG1		Gauge for AquaChek Kits (Used w/ ACKG15, ACKG25, ACKG35, ACKG45) - This is the gauge only (Tells you when to change the AquaChek filter)	GAU								
ACK10		AquaChek Water Removal Kit - contains: Mounting Base with 1/4" inlet + outlet; 2 Brass Plugs for Base; One AquaChek Spin-on Filter (Part # AC10); One 4 oz. bottle of pneumatic lubricating oil; Teflon tape	WRK								
ACK20		AquaChek Water Removal Kit - contains: Mounting Base with 1" inlet + outlet; One AquaChek Spin-on Filter (Part # AC20); Teflon tape	WRK								
ACK30		AquaChek Water Removal Kit - contains: Mounting Base with 1 1/2" inlet + outlet; One AquaChek Spin-on Filter (Part # AC30); Teflon tape	WRK								
ACK40		AquaChek Water Removal Kit - contains: Mounting Base with 2" inlet + outlet; Two AquaChek Spin-on Filters (Part # AC30); Teflon tape. This kit takes two AC30 spin-ons.	WRK								
ACKG15		AquaChek Kit w/ gauge - includes: base w/ differential pressure gauge, 1 AC10 AquaChek spin-on filter, teflon tape + instruction sheet	WRK								
ACKG25		AquaChek Kit w/ gauge - includes: base w/ differential pressure gauge, 1 AC20 AquaChek spin-on filter, teflon tape + instruction sheet	WRK								
ACKG35		AquaChek Kit w/ gauge - includes: base w/ differential pressure gauge, 1 AC30 AquaChek spin-on filter, teflon tape + instruction sheet	WRK								
ACKG45		AquaChek Kit w/ gauge - includes: base w/ differential pressure gauge, 2 AC30 AquaChek spin-on filters, teflon tape + instruction sheet	WRK								



TECHNICAL DATA

* ILTF=In Line Transmission Filter; TK=Automatic Transmission Filter Kit; WRK=Water Removal Kit; WRS=Water Removal Spin-on Filter; GAU=Water Trap Gauge
 ® Housing gasket not packaged with filter – order separately.



PRODUCT NUMERICAL LISTING

Part Number	Design Illustration	Principal Application	Style*	Element Dimensions			Gasket Dimensions				
				Height	O.D.	I.D.	Number	O.D.	I.D.	Thk.	
WCK1		Plastic Screw For Ford Taurus / Mercury Sable (96-03) Used With 24773	CAA								
WCK10		Cowl Retainer For Buick Regal, Century, and Olds Intrigue (97-04) Used With 24780	CAA								
WCK11		Various Ford Applications - Fuel Filter Clip used w/ 33595 or 33097 - This is shorter than the clip packed w/ the filter - 10 Per Box - Replaces Ford clip part # 2F1Z9A317AA	CLIP								
WCK2		Plastic Clip For Ford Taurus, Mercury Sable (96-03) Used With 24773	CAA								
WCK3		Push-on Clip For Ford Taurus, Mercury Sable (96-03) Used With 24773	CAA								
WCK4		4mm Screw For Ford Taurus, Mercury Sable (96-03) Used With 24773	CAA								
WCK5		Combination Screw and Retainer Clip For Ford Contour, Mercury Mystique (95-00) Used With 24771	CAA								
WCK6		Self-Tap Screw For Ford Contour, Mercury Mystique (95-00) Used With 24771	CAA								
WCK7		Screw Cap For Ford Contour, Mercury Mystique (95-00) Used With 24771	CAA								
WCK8		Combination Screw and Retainer Clip For Saturn Vue (02-04) Used With 24872	CAA								
WCK9		Combination Screw and Retainer Clip For Various GM Vehicles (97-04) Used With 24780	CAA								
WI1516		Oil Change Decal - 200 per pack	OCD								
WK490		Sealing Grommet for Air Filter Housing # 24490 - Required to install air housing on vehicles with air charge temperature sensors (ACTS) - vehicles with mass air flow sensors (MAFS) do not require this grommet	GRO								

* CAA=Cabin Air Accessories; CLIP=Fuel Filter Clip; GRO=Grommet; OCD=Oil Change Decal
 8 Housing gasket not packaged with filter – order separately.