



*Catálogo*

*Filtros de  
Servicio Pesado*

# ¡La decisión correcta es **GONHER**!

*Arturo  
Zirio*



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Marca - Motor	Aceite	Aire	Combustible	Separador de agua	Sistema de enfriamiento
<b>CATERPILLAR</b>					
<b>3114, 3116</b>	GP-51		GP-110, GP-62, GP-1109	GPP-11	
<b>3116T</b>	GP-51	GA-197R (PRIM.), GA-768R (SEC.)	GP-1105 Y GP-1107, GP-110	GPP-424 (ALGUNOS MODELOS)	
<b>3126</b>	GP-51	GA-197R (PRIM.), GA-768R (SEC.); GA-701 (PRIM.), GA-702 (SEC.); GA- 966R (PRIM.), GA-967R (SEC.)	GP-62, GP-1109, GP-1108	GPP-1000	GP-1011Q
<b>3126B</b>	GP-51 (FLUJO TOTAL), GP-691 (FLUJO TOTAL), G-750 (BY PASS)	GA-197R (PRIM.), GA-768R (SEC.); GA-3551 (INDIVIDUAL)	GP-62, GP-1109, GP-749	GPP-1000, GPP-11, GPP-103	GP-2071W
<b>3176, 3176B</b>	GP-52 (FLUJO TOTAL), GP-691 (FLUJO TOTAL), GP-57 (BY PASS)	GA-3551	GP-110, GP-749		GP-1011Q, GP-1012Q
<b>3208, 3208T</b>	GP-36, GP-9586		GP-110	GPP-11	GP-2071W
<b>3306, 3306B</b>	GP-51	GA-3551, GA-596	GP-110	GPP-11	GP-2071W
<b>3406, 3406B, 3406C, 3406E</b>	GP-52, GP-691	GA-930R (PRIM.), GA-890R (SEC.); GA-3551 (INDIVIDUAL)	GP-56, GP-749	GPP-1000	GP-2071W, GP-1010Q
<b>C10, C12</b>	GP-52 (FLUJO TOTAL), GP-691 (FLUJO TOTAL), GP-57 (BY PASS)	GA-682R (PRIM.), GA-683R (SEC.); GA-221R (PRIM.), GA-723R (SEC.); GA-3551 (INDIVIDUAL)	GP-749, G-1046	GPP-1000, GPP-11	GP-2071W, GP-2127W
<b>C11</b>	GP-691 (FLUJO TOTAL), GP-57 (BY PASS)	GA-701 (PRIM.), GA-702 (SEC.); GA- 3551 (INDIVIDUAL)	GP-1109, GP-749	GPP-1000, GPP-11, GPP-547	GP-2071W, GP-1011Q
<b>C13</b>	GP-52 (FLUJO TOTAL), GP-691 (FLUJO TOTAL), GP-57 (BY PASS)	GA-701 (PRIM.), GA-702 (SEC.); GA-682R (PRIM.), GA-683R (SEC.); GA-221R (PRIM.), GA-723R (SEC.); GA-3551 (INDIVIDUAL)	GP-749	GPP-1000, GPP-11, GPP-1291	GP-2071W, GP-2126Q, GP-1011Q
<b>C15, C16</b>	GP-52 (FLUJO TOTAL), GP-691 (FLUJO TOTAL), GP-57 (BY PASS)	GA-682R (PRIM.), GA-683R (SEC.); GA-221R (PRIM.), GA-723R (SEC.); GA-3551 (INDIVIDUAL)	GP-749, G-128, GP-1101	GPP-1000, GPP-11, GPP-1291	GP-2071W, GP-1010Q, GP-1011Q
<b>C7</b>	GP-51	GA-197R (PRIM.), GA-768R (SEC.); GA-701 (PRIM.), GA-702 (SEC.)	GP-62, GP-1109	GPP-547	GP-2071W
<b>C8</b>	GP-691	GA-701 (PRIM.), GA-702 (SEC.)	GP-1109, GP-749	GPP-11, GPP-547	GP-2071W
<b>C9</b>	GP-52, GP-691	GA-197R (PRIM.), GA-768R (SEC.); GA-701 (PRIM.), GA-702 (SEC.)	GP-62, GP-1109, GP-749	GPP-11, GPP-547	GP-2071W
<b>CUMMINS</b>					
<b>4B 3.9L</b>	GP-390		GP-118 Y GP-1122	GPP-1122	
<b>6B 5.9L</b>	GP-178		GP-118 Y GP-1122	GPP-1122	
<b>6C 8.3L</b>	GP-53		GP-118 Y GP-1122	GPP-1122	GP-2071W
<b>6C 8.3L COMMAND SERIES</b>	GP-3000		GP-118 Y GP-1122	GPP-1122	GP-2071W
<b>ISB (6 CIL. 6.7L)</b>	GP-3937	GA-197R (PRIM.), GA-768R (SEC.); GA-966R (PRIM.), GA-967R (SEC.); GA-682R (PRIM.), GA-683R (SEC.); GA-909R (PRIM.), GA-908R (SEC.); GA-3551 (INDIVIDUAL)	G-1046, GS-1261, GP-548	GPP-1003S (SENSOR RECTO), GPP-1022S (SENSOR OVALADO)	GP-1011Q, GP-2071W
<b>ISC (6 CIL. 8.3L), ISL (8.9L)</b>	GP-3000, GP-3001	GA-197R (PRIM.), GA-768R (SEC.); GA-701 (PRIM.), GA-702 (SEC.); GA-966R (PRIM.), GA-967R (SEC.); GA-682R (PRIM.), GA-683R (SEC.)	GP-1109, GS-1261	GPP-1003S (SENSOR RECTO), GPP-1022S (SENSOR OVALADO)	GP-1011Q, GP-2071W

Marca - Motor	Aceite	Aire	Combustible	Separador de agua	Sistema de enfriamiento
<b>CUMMINS (continuación)</b>					
<b>ISL</b>	GP-3000	GA-968R			GP-2071W
<b>ISM (6 CIL. 10.8L)</b>	GP-9000 o GP-9001	GA-197R (PRIM.), GA-768R (SEC.); GA-966R (PRIM.), GA-967R (SEC.); GA-682R (PRIM.), GA-683R (SEC.); GA-4862R (PRIM.), GA-4863R (SEC.); GA-3551 (INDIVIDUAL)	G-1046, GP-1101, GP-1109	GPP-1000, GPP-1003S, GPP-1007S, GPP-1022S, GPP-1291	GP-10110, GP-2126Q, GP-2127W
<b>ISX (6 CIL. 15.0L), SIGNATURE 600</b>	GP-9000 o GP-9001	GA-197R (PRIM.), GA-768R (SEC.); GA-682R (PRIM.), GA-683R (SEC.); GA-221R (PRIM.), GA-723R (SEC.); GA-3551 (INDIVIDUAL)	G-1046, G-128, GP-1101	GPP-1007S	GP-2126Q, GP-2071W
<b>KT1150</b>	GP-53, G-750 (BY PASS)		GP-11	GPP-11	GP-1011Q
<b>L10</b>	GP-53, GP-57 (BY PASS)	GA-6880, GA-378, GA-229, GA-596	GP-11, GP-1101	GPP-11, GPP-1000	GP-2071W
<b>L10 88 SERIES</b>	GP-3000		GP-11	GPP-11	GP-2071W
<b>M11 SERIES</b>	GP-3000, GP-3001, GP-691	GA-682R (PRIM.), GA-683R (SEC.); GA-3551 (INDIVIDUAL)	G-1046, GP-749	GPP-1000, GPP-11	GP-2071W
<b>N14</b>	GP-52, GP-691, GP-3000, GP-3001, GP-57 (BY PASS)	GA-966R (PRIM.), GA-967R (SEC.); GA-682R (PRIM.), GA-683R (SEC.); GA-930R (PRIM.), GA-890R (SEC.); GA-3551 (INDIVIDUAL)	G-1046, GP-749, GP-1101, GP-11	GPP-11, GPP-1000	GP-10110, GP-2071W
<b>NT855 BIG CAM I, II, III</b>	GP-53, GP-57 (BY PASS)		GP-11	GPP-11	GP-2071W
<b>NT855 BIG CAM IV</b>	GP-3000			GPP-11	GP-2071W
<b>NT855 SMALL CAM</b>	G-566, GP-53, G-750 (BY PASS) o GP-57 (BY PASS)		GP-11	GPP-11	GP-2071W
<b>DETROIT DIESEL</b>					
<b>50 SERIES</b>	GP-193, GP-556 (BY PASS)	GA-682R (PRIM.), GA-683R (SEC.); GA-3551 (INDIVIDUAL)	GP-26 Y GP-27	GPP-1287 (PURGADOR), R60P (ROSCA PARA TAZÓN), GPP-1291 (PURGADOR), GPP-90 o R90P (ROSCA PARA TAZÓN)	GP-10110, GP-2071W
<b>53 SERIES</b>	G-33, GP-43		G-1174 Y G-1173 o GP-92 Y GP-93		GP-2071W
<b>60 SERIES (ANTERIORES A 1993)</b>	GP-43, GP-57 (BY PASS)	GA-377, GA-3551	GP-26 Y GP-27	S3202, G-128	GP-2071W
<b>60 SERIES (POSTERIORES A 1993) (6 CIL. 12.7L y 14.0L)</b>	GP-193 (2 PIEZAS)	GA-682R (PRIM.), GA-683R (SEC.); GA-3551 (INDIVIDUAL)	GP-26 Y GP-27	S3202, G-128, GPP-1287	GP-2071W
<b>71 SERIES</b>	G-33, GP-43, G-31 (BY PASS)		G-1174 Y G-1173 o GP-26 Y GP-27	S3202 (SÓLO CON FILTROS TIPO ROSCABLE)	GP-2071W
<b>8.2 SERIES</b>	GP-13		GP-92 Y GP-93		
<b>92 SERIES</b>	G-33, GP-43, G-31 (BY PASS)		G-1175 o GP-26 Y GP-27	S3202 (SÓLO CON FILTROS TIPO ROSCABLE)	GP-2071W

Marca - Motor	Aceite	Aire	Combustible	Separador de agua	Sistema de enfriamiento
<b>HINO</b>					
J05D-TG	GP-526	GA-698R	G-1740		
J08E-TB, J08E-TE	GP-526	GA-698R	G-1682, G-1740, GS-1730		
N04C-TV	GP-2390	GA-8020R	G-1740, G-8221		
<b>INTERNATIONAL</b>					
DT360, DTA360	GP-69 o GP-88		GP-78		
DT408	GP-152		GP-78		GP-2071W
DT444	GP-562	GA-930R (PRIM.), GA-890R (SEC.)	G-862, G-862T		GP-2071W
DT466, DTA,466, DTI466	GP-69 o GP-88, GP-152	GA-197R (PRIM.), GA-768R (SEC.); GA-930R (PRIM.), GA-890R (SEC.); GA-799R (PRIM.), GA-798R (SEC.)	GP-1101Y GP-78, G-862, G-862T		GP-2071W
DT466E	GP-152	GA-209 (PRIM.), GA-210 (SEC.); GA-3551 (INDIVIDUAL)	GP-78		GP-2071W
DT530	GP-152	GA-930R (PRIM.), GA-890R (SEC.); GA-209 (PRIM.), GA-210 (SEC.); GA- 799R (PRIM.), GA-798R (SEC.)	GP-78		GP-2071W
MAXXFORCE 13		GA-4862R (PRIM.), GA-4863 (SEC.)	G-128		
MAXXFORCE 5		GA-770R	G-1047		
MAXXFORCE 7	G-3752, GP-9000	GA-770R			
MAXXFORCE 9	GP-9025	GA-799R (PRIM.), GA-798R (SEC.)			
MAXXFORCE DT (7.6L)	GP-9000	GA-799R (PRIM.), GA-798R (SEC.)			
T444E	GP-562	GA-197R (PRIM.), GA-768R (SEC.); GA-209 (PRIM.), GA-210 (SEC.)		G-178 (1995-1998), G-862 (1999 EN ADELANTE)	GP-2071W
VT230, VT365	G-3752	GA-930R (PRIM.), GA-890R (SEC.); GA-799R (PRIM.), GA-798R (SEC.)	G-862, G-862T		
VT275		GA-770R	G-1047		
<b>ISUZU</b>					
4HK1TC	GP-359	GA-633R	GPP-524, GPP-111		
4JJ1-TC	G-3753	GA-633R	G-179	GPP-90 o R90P	
<b>MACK</b>					
E7, E9	GP-51	GA-229	GP-83, GP-84, GP-85		GP-2022W
MP7 (11.0L, 12.0L)	GP-51, GP-556 (BY PASS)		GP-5160	GPP-806	
MP8 (13.0L)	GP-51		GP-5160	GPP-806	

# M (MERCEDES BENZ)

## Motores más comunes en Servicio Pesado

Marca - Motor	Aceite	Aire	Combustible	Separador de agua	Sistema de enfriamiento
<b>MERCEDES BENZ</b>					
<b>MBE4000 (6 CIL.)</b>	HU 12 110X	GA-701 (PRIM.), GA-702 (SEC.); GA-966R (PRIM.), GA-967R (SEC.); GA-682R (PRIM.), GA-683R (SEC.)	G-1046, PU 999/1X	GPP-1003S, GPP-1291, GPP-1287, S3226	GP-1011Q
<b>MBE460</b>		GA-197R (PRIM.), GA-768R (SEC.)	G-1046		
<b>MBE900 (4 CIL. 4.8L, 6 CIL. 6.4L y 7.2L)</b>	G-3754	GA-197R (PRIM.), GA-768R (SEC.); GA-701 (PRIM.), GA-702 (SEC.); GA-966R (PRIM.), GA-967R (SEC.); GA-930R (PRIM.), GA-890R (SEC.)	G-1046, PU 999/1X	GPP-1291, GPP-1287, S3226P	
<b>MBE904, MBE924</b>	G-3827, G-3754	GA-197R (PRIM.), GA-768R (SEC.); GA-701 (PRIM.), GA-702 (SEC.)	G-1046, PU 999/1X		
<b>MBE906, MBE926 (7.2L)</b>	G-3754	GA-701 (PRIM.), GA-702 (SEC.)	G-1046, PU 999/1X		
<b>OM457</b>	HU 12 110X	GA-682R (PRIM.), GA-683R (SEC.)	PU 999/1X		
<b>OM460 (6 CIL.)</b>	HU 12 110X	GA-467	PU 999/1X		
<b>OM612</b>	G-918	GA-475	GPP-612		
<b>OM646</b>	G-918	GAVW-651	GP-701		
<b>OM647</b>	G-918	GA-475	GP-701		
<b>OM904</b>	G-3827	GA-801R (PRIM.), GA-802R (SEC.); GA-904R (PRIM.), GA-905R (SEC.)	G-1046, GPP-1060, GPP-1061	GPP-1060, GPP-1061	
<b>OM906</b>	G-3754	GA-197R (PRIM.), GA-768R (SEC.); GA-682R (PRIM.), GA-683R (SEC.); GA-3551 (INDIVIDUAL)	G-1046, GPP-1060, GPP-1061	GPP-1287 (PURGADOR), R60P (ROSCA PARA TAZÓN), GPP-1291 (PURGADOR), GPP-90 o R90P (ROSCA PARA TAZÓN)	
<b>OM924</b>	G-3827		G-1046, GPP-1060, GPP-1061		
<b>OM926</b>	G-3754		G-1046, GPP-1060, GPP-1061		
<b>PACCAR</b>					
<b>PX6</b>	GP-3937	GA-197R	GP-548	GPP-1003S	GP-1013Q
<b>PX8</b>	GP-3001	GA-197R	GP-1109	GPP-1000, GPP-1003S	GP-2071W
<b>SCANIA</b>					
<b>DSC11</b>			GP-1122	GS-2034	GP-1011Q
<b>DSC12</b>	GP-51	GA-517R			GP-1011Q
<b>VOLVO</b>					
<b>D9A</b>	GP-77, GP-57 (BY PASS)		GP-5160		
<b>DE7 EURO IV (6 CIL. 7.2L)</b>	G-6785			GPP-1061, R60T	
<b>DH12, DH12D (6 CIL.)</b>	GP-51, GP-77, GP-57 (BY PASS)				

Marca - Motor	Aceite	Aire	Combustible	Separador de agua	Sistema de enfriamiento
<b>VOLVO (continuación)</b>					
<b>F6, F7</b>	GP-51, G-750 (BY PASS)		GP-1122		GP-2108W
<b>FE6, FE7</b>	GP-51, GP-57 (BY PASS)		GP-1122		GP-2108W
<b>TD122</b>	GP-51, GP-57 (BY PASS)		GP-1122		GP-2108W
<b>TD60</b>	GP-54		GP-1122		GP-2108W
<b>TD70E</b>	GP-54, G-750 (BY PASS)		GP-1122		GP-2108W
<b>VED11, VED16</b>	GP-51 (2 PIEZAS), GP-556 (BY PASS)		GP-5160	GPP-593	
<b>VED12</b>	GP-51, GP-57 (BY PASS), GP-556 (BY PASS)	GA-624R, GA-435R	GP-96, GP-5160	2010PM-OR, GPP-1287 (PURGADOR), R60P (ROSCA PARA TAZÓN), GPP-1291 (PURGADOR), GPP-90 o R90P (ROSCA PARA TAZÓN), GPP-593 (ROSCA PARA TAZÓN)	GP-10110, GP-2108W
<b>VED13</b>	GP-51, GP-556 (BY PASS)		GP-5160	GPP-593, GPP-806	
<b>VED7</b>	GP-51, GP-57 (BY PASS)		GP-1122		GP-2108W

Marca - Modelo	Motor	Aceite	Aire	Combustible	Otros
<b>CHEVROLET</b>					
<b>KODIAK</b>	CATERPILLAR 3116	GP-51		GP-62, GPP-11, GP-110	
	CATERPILLAR 3126B	GP-51, G-750 (BY PASS)	GA-197R (PRIM.), GA-768R (SEC.)	GP-26, S3202	
	VOORTEC V8 8.1L	GP-408	GA-732R (2004), GA-81 (CONVERSIÓN A GAS)	GG-46	
<b>SILVERADO</b>	V8 4.8L, V8 5.3L, V8 6.0L (1999-2002)	GP-3675	GA-348	GG-46	
	V8 4.8L, V8 6.0L (2003-2005)	GP-44	GA-348	GG-46	
	V8 4.8L, V8 6.0L (2006)	GP-44	GA-348	NO REQUIERE	
	V8 4.8L, V8 5.3L, V8 6.0L (2007-2011)	GP-406	GA-348	NO REQUIERE	
	V8 5.3L (2003-2006)	GP-44	GA-348	GG-46	
<b>DINA</b>					
<b>431-K1</b>	PERKINS 6 CIL. 354	GP-1		G-296B	
<b>451</b>	DTA 360 (1994 EN ADELANTE)	GP-43, GP-57 (BY PASS)	GA-109 (PRIM.), GA-119 (SEC.)	GP-11, GPP-11	GP-2071W (SISTEMA DE ENFRIAMIENTO)
<b>500 TURBO</b>	CUMMINS 155 V6 (1987-1988)	GP-43, GP-57 (BY PASS)	GA-109 (PRIM.), GA-119 (SEC.)	GP-11, GPP-11	GP-2071W (SISTEMA DE ENFRIAMIENTO)
<b>531</b>	CUMMINS 155 V6 (1973-1977)	G-613, G-500 (BY PASS)	GA-21	GC-1133, GS-1133	GP-2071W O GP-1010Q (SISTEMA DE ENFRIAMIENTO)
	PERKINS 354 6L (1984-1988)	GP-31	GA-373	G-296B	
<b>551</b>	NAVISTAR DTA 360 (1994-)	GP-69, GP-88		GP-78, GP-56	
<b>631</b>	CUMMINS 210 V8 (1972-1986)	G-613, G-500 (BY PASS)	GA-21	GC-1133, GS-1133	GP-2071W O GP-1010Q (SISTEMA DE ENFRIAMIENTO)
<b>651</b>	CUMMINS C8.3L 210HP (1994-)	GP-53		GPP-18, GP-1122, GPP-1122	GP-1010Q O GP-1011Q (SISTEMA DE ENFRIAMIENTO)
	NAVISTAR DTA 466 250HP (1994-)	GP-69, GP-88		GP-1101 y GP-78	GP-2071W O GP-1010Q (SISTEMA DE ENFRIAMIENTO)
<b>661</b>	CUMMINS 210 V8 (1972-1986)	G-613, G-500 (BY PASS)	GA-21	GC-1133, GS-1133	GP-2071W O GP-1010Q (SISTEMA DE ENFRIAMIENTO)
	CUMMINS 220 NH (1974-1986)	G-566, G-750 (BY PASS)	GA-373	GP-11, GPP-11	GP-2071W O GP-1010Q (SISTEMA DE ENFRIAMIENTO)
	CUMMINS NTC 250 (1974-1986)	G-566, G-750 (BY PASS)	GA-373	GP-11, GPP-11	GP-2071W O GP-1010Q (SISTEMA DE ENFRIAMIENTO)
<b>751</b>	CUMMINS C 8.3L-210 HP (1994-)	GP-53		GPP-18, GP-1122, GPP-1122	GP-1010Q O GP-1011Q (SISTEMA DE ENFRIAMIENTO)
	CUMMINS L10-310 HP (1994-)	GP-3000, GP-3001		GPP-11	GP-1011Q O GP-1012Q (SISTEMA DE ENFRIAMIENTO)
<b>3130</b>	6 CIL. 354	GP-31		G-297B	
<b>9400</b>	CATERPILLAR 3406 E (1995-2001)	GP-52, GP-691		GP-56	GP-2071W O GP-1010Q (SISTEMA DE ENFRIAMIENTO)
	CUMMINS M-11 (1995-2001)	GP-3000, GP-3001	GA-221R (PRIM.), GA-723R (SEC.)	GPP-1000, GPP-103	GP-1011Q O GP-1013Q (SISTEMA DE ENFRIAMIENTO)
	CUMMINS N-14 (1992-1995)	GP-3000, GP-3001	GA-376	GP-11, GPP-11, GPP-103	GP-1011Q O GP-1013Q (SISTEMA DE ENFRIAMIENTO)
	CUMMINS N-14 ELECTRÓNICO (1995-2001)	GP-3000, GP-3001	GA-221R (PRIM.), GA-723R (SEC.)	GPP-1000, GPP-103	GP-1011Q O GP-1013Q (SISTEMA DE ENFRIAMIENTO)
	DETROIT DIESEL S-60 (-1993)	GP-43, GP-57 (BY PASS)	GA-388	GP-26 Y GP-27	
	DETROIT DIESEL S-60 (1993-2001)	GP-193	GA-221R (PRIM.), GA-723R (SEC.)	GP-26 Y GP-27	
<b>AVANTE</b>	DETROIT DIESEL 6V-92 330 HP (1994->)	GP-53		GP-26 Y GP-27	
	DETROIT DIESEL S-50 300 HP (1994->)	GP-193			

Marca - Modelo	Motor	Aceite	Aire	Combustible	Otros
<b>DINA (continuación)</b>					
<b>BRIGHTER</b>	CUMMINS ISM 380 HP	GP-9001			GP-10100 (SISTEMA DE ENFRIAMIENTO)
<b>D-1000 Y D-1004</b>	6 CIL. 282	GP-20	GA-77	GG-5	
<b>D-3000 Y D-3004</b>	6 CIL. 282	GP-20	GA-77	GG-5	
<b>D-3200 Y D-3255</b>	PERKINS 6 CIL. 236 DIESEL	GP-1	GAK-403	G-296B	
<b>DORADO</b>	DETROIT DIESEL 6V-92 330 HP (1994->)	GP-53			
	DETROIT DIESEL S-60 365 HP (1994->)	GP-193			
<b>HTQ 94F, 102F, 104R, 104SF</b>	CUMMINS ISB (6.7L)	GP-3937		G-559	
<b>LINNER</b>	CUMMINS ISB 6.7L 200 HP			GP-54B	
<b>PARADISSO</b>	DETROIT DIESEL S-60 365 HP (1994->)	GP-193			
<b>SERIE 3800</b>	NAVISTAR DTA 360 170 HP	GP-88	GA-209 (PRIM.), GA-210 (SEC.)	GP-7B, GP-110B	
	NAVISTAR DTA 466 210 HP	GP-152	GA-209 (PRIM.), GA-210 (SEC.)	GP-7B, GP-110B	
<b>SERIE G-4500</b>	DETROIT DIESEL S-60 DDEC IV-12.7L 400 HP	GP-193			
<b>TURBO 600</b>	CUMMINS 210 V8 (1987-1990)	GP-43, GP-57 (BY PASS)	GA-109 (PRIM.), GA-119 (SEC.)	GP-11, GPP-11	GP-2071W O GP-10100 (SISTEMA DE ENFRIAMIENTO)
<b>VIAGGIO</b>	DETROIT DIESEL S-60 365 HP (1993->)	GP-193	GA-377	GP-26 Y GP-27	GP-10120 (SISTEMA DE ENFRIAMIENTO)
<b>DODGE</b>					
<b>H100</b>	L4 2.5L DIESEL	GP-112	GA-110	GPP-111	
	L4 2.4L GASOLINA	GP-6811	GA-362	GG-237	
<b>H100 VAN</b>	L4 2.5L DIESEL	GP-112	GA-115	GPP-111	
<b>RAM 4000</b>	6 CIL. 5.9L DIESEL	GP-178	GA-488	GS-1261	
	6 CIL. 6.7L DIESEL	GP-178	GA-252		
	V8 5.7L	GP-81 (2005-2007), GP-68 (2010)	GA-490	GG-111 (2005)	
	V8 5.9L	GP-81	GA-3901	GG-72 (1994-1996), GG-111 (1997-2002)	
<b>VAN 1000</b>	L4 2.4L	GP-6811	GA-362	GG-187	
<b>FAMSA</b>					
<b>1314</b>	MERCEDES BENZ OM-366	GP-88	GA-209 (PRIM.), GA-210 (SEC.)	G-1046, GPP-1287, R60 P	G-162H (DIRECCIÓN)
<b>1317</b>	MERCEDES BENZ OM-366	GP-88	GA-209 (PRIM.), GA-210 (SEC.)	G-1046, GPP-1287, R60 P	G-162H (DIRECCIÓN)

Marca - Modelo	Motor	Aceite	Aire	Combustible	Otros
<b>FORD</b>					
<b>F-450 Y F-550 SUPER DUTY</b>	V8 6.0L POWER STROKE TURBO DIESEL	G-3752	GA-4999	G-1047	
	V8 6.4L DIESEL BITURBO	G-3752	GA-550	G-1048	
	V8 6.7L DIESEL	GP-65	GA-439	G-450	
	V10 6.8L FI 30 VALV.	GP-68	GA-437	GG-101	
	V8 6.2L FI	GP-68	GA-437		
<b>TRANSIT</b>	L4 2.2L DIESEL DURATORQ	G-341	GA-27161	GPP-9809	
<b>FOTON</b>					
<b>AUMARK</b>	CUMMINS ISF 3.8L			R90T	
<b>ONL 3500</b>	PERKINS 4.0L PHASER 110 TI	GP-1		GPP-1122	
	CUMMINS ISF 3.8	GP-737			
<b>ONL 4500</b>	PERKINS 4.0L PHASER 135 TI	GP-1		GPP-1122	
	CUMMINS ISF 3.8	GP-737			
<b>ONL 5500</b>	PERKINS 4.0L PHASER 135 TI	GP-1		GPP-1122	
	CUMMINS ISF 3.8	GP-737			
<b>FREIGHTLINER</b>					
<b>ARGOSY</b>	CATERPILLAR C10, C12, C13, C15	GP-52, GP-57 (BY-PASS)	GA-682R (PRIM.), GA-683R (SEC.)	GP-749	
	CUMMINS ISM	GP-9000 o GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1022S (2002-2005), GPP-1007S (2006-2009)	
	CUMMINS ISX	GP-9000 o GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1007S	
	DETROIT DIESEL SERIES 60	GP-193 [2 PIEZAS]	GA-682R (PRIM.), GA-683R (SEC.)	GP-26 Y GP-27	
	MERCEDES BENZ MBE4000	HU 12 110X	GA-682R (PRIM.), GA-683R (SEC.)		
<b>BUSSINES CLASS</b>	CUMMINS ISB	GP-3937	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1022S	
	CUMMINS ISC	GP-3000 o GP-3001	GA-682R (PRIM.), GA-683R (SEC.)	GS-1261, GPP-1003S o GPP-1022S	
	CUMMINS M11	GP-3000	GA-682R (PRIM.), GA-683R (SEC.)	GP-11, GPP-1000, GPP-1022S o GPP-11	
	MERCEDES BENZ MBE906	G-3754	GA-701 (PRIM.), GA-702 (SEC.)	G-1046, GPP-90 o R90P SEP. AGUA	TB1374X (FRENOS)
	MERCEDES BENZ MBE926	G-3754	GA-701 (PRIM.), GA-702 (SEC.)	G-1046, PU 999/1X	TB1374X (FRENOS)
<b>CASCADIA</b>	DETROIT DIESEL SERIE 60	GP-193 [2 PIEZAS]		GP-26 Y GP-27, G-128 SEP. AGUA	TB1374X (FRENOS)
	MERCEDES BENZ MBE4000	HU 12 110X		PU 999/1X, G-128 SEP. AGUA, GPP-90 o R90P	TB1374X (FRENOS)
<b>CENTURY CLASS C120</b>	CUMMINS SIGNATURE 600	GP-9000 o GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1007S	GP-2126Q O GP-2127W (SISTEMA DE ENFRIAMIENTO)
<b>CENTURY CST120</b>	CUMMINS ISX	GP-9000 o GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1007S	
	DETROIT DIESEL 60 SERIES	GP-193 [2 PIEZAS]	GA-682R (PRIM.), GA-683R (SEC.)	GP-26 Y GP-27, GPP-1287 SEP. AGUA	
	MERCEDES BENZ MBE4000	HU 12 110X	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1287, PU 999/1X	
<b>COLUMBIA</b>	CATERPILLAR C12	GP-52, GP-57 (BY-PASS)	GA-682R (PRIM.), GA-683R (SEC.)	GP-749	
	CATERPILLAR C15	GP-691	GA-682R (PRIM.), GA-683R (SEC.)	GP-749	
	CUMMINS ISX (2002-2004)	GP-9000 o GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1007S	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	CUMMINS ISX (2006-2009)	GP-9000 o GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1000	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	CUMMINS N14-435	GP-3000	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1000	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	DETROIT DIESEL 60 SERIES	GP-193 [2 PIEZAS]	GA-682R (PRIM.), GA-683R (SEC.)	GP-26 Y GP-27, S3202 o G-128 SEP. AGUA	
	MERCEDES BENZ MBE4000	HU 12 110X	GA-682R (PRIM.), GA-683R (SEC.)	PU 999/1X, GPP-1287	

Marca - Modelo	Motor	Aceite	Aire	Combustible	Otros
<b>FREIGHTLINER (continuación)</b>					
<b>COLUMBIA CL112</b>	CATERPILLAR C10, C12	GP-52, GP-57 (BY-PASS)	GA-682R (PRIM.), GA-683R (SEC.)	GP-749	
	CUMMINS ISM	GP-9000 o GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1022S	
	CUMMINS ISX	GP-9000 o GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1007S	
	DETROIT DIESEL 60 SERIES	GP-193 (2 PIEZAS)	GA-682R (PRIM.), GA-683R (SEC.)	GP-26 Y GP-27, GPP-1287 SEP. AGUA	
	MERCEDES BENZ MBE4000	HU 12 110X	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1287, PU 999/1X	
<b>COLUMBIA CL120</b>	CUMMINS ISM	GP-9000 o GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1022S	
	CUMMINS ISX	GP-9000 o GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1007S	
	DETROIT DIESEL 60 SERIES	GP-193 (2 PIEZAS)	GA-682R (PRIM.), GA-683R (SEC.)	GP-26 Y GP-27, GPP-1287 SEP. AGUA	
	MERCEDES BENZ MBE4000	HU 12 110X	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1287, PU 999/1X	
<b>CORONADO</b>	CUMMINS ISX	GP-9000 o GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1007S	
	DETROIT DIESEL 60 SERIES	GP-193	GA-682R (PRIM.), GA-683R (SEC.)	GP-26 Y GP-27	
<b>CST 120</b>	CUMMINS N14E	GP-3000	GA-966R (PRIM.), GA-967R (SEC.)	GPP-1000	
<b>FC70</b>	CUMMINS ISB	GP-3937	GA-966R (PRIM.), GA-967R (SEC.)	GS-1261	
<b>FC80</b>	CUMMINS ISB	GP-3937	GA-966R (PRIM.), GA-967R (SEC.)	GS-1261	
<b>FL-106</b>	DETROIT DIESEL S50	GP-193		GP-26 Y GP-27	
<b>FL112</b>	CUMMINS ISM 310	GP-9000 o GP-9001	GA-966R (PRIM.), GA-967R (SEC.)	GPP-1022S	
	MERCEDES BENZ MBE4000	HU 12 110X	GA-966R (PRIM.), GA-967R (SEC.)	PU 999/1X	
<b>FL360</b>	MITSUBISHI 4M50-3AT7	GP-655	GA-245	G-2135	
<b>FL60</b>	CUMMINS ISB	GP-3937	GA-966R (PRIM.), GA-967R (SEC.)	GS-1261	
<b>FL70</b>	MERCEDES BENZ MBE900	G-3754	GA-966R (PRIM.), GA-967R (SEC.)	G-1046	
<b>FL80</b>	CUMMINS ISB	GP-3937	GA-966R (PRIM.), GA-967R (SEC.)	GS-1261	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	MERCEDES BENZ MBE900	G-3754	GA-966R (PRIM.), GA-967R (SEC.)	G-1046	
	CUMMINS ISC	GP-3000 o GP-3001	GA-966R (PRIM.), GA-967R (SEC.)	GPP-1003S o GPP-1022S	GP-2071W (SISTEMA DE ENFRIAMIENTO)
<b>FLD112</b>	CATERPILLAR C10	GP-52, GP-57 (BY-PASS)	GA-377 o GA-3551	GP-749	
	CUMMINS ISM 370	GP-9000 o GP-9001	GA-377 o GA-3551	GPP-1000	
<b>FLD120</b>	CATERPILLAR 3406	GP-691	GA-377 o GA-3551	GP-56	
	CATERPILLAR C10	GP-52, GP-57 (BY-PASS)	GA-377 o GA-3551	GP-749	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	CATERPILLAR C11	GP-691	GA-377 o GA-3551	GP-749	
	CATERPILLAR C12	GP-52, GP-57 (BY-PASS)	GA-377 o GA-3551	GP-749	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	CATERPILLAR C13	GP-691	GA-377 o GA-3551	GP-749	
	CATERPILLAR C15	GP-52, GP-57 (BY-PASS)	GA-377 o GA-3551	GP-749	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	CUMMINS ISM	GP-3000 o GP-3001		GPP-1003S o GPP-1022S	
	CUMMINS ISX	GP-9000 o GP-9001		GPP-1007S	
	CUMMINS N14-435	GP-3000	GA-377 o GA-3551	GPP-1000	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	DETROIT DIESEL SE60 (2005-2008)	GP-193	GA-3551	GP-26 Y GP-27	
	DETROIT DIESEL SERIE 60 (1993-2000)	GP-43 Y GP-57 (BY PASS) (HASTA 1993), GP-193 (1994 EN ADELANTE)	GA-377 o GA-3551	GP-26 Y GP-27, S3202 o G-128 SEP. AGUA	
	<b>FS65</b>	MERCEDES BENZ MBE906	G-3754	GA-701 (PRIM.), GA-702 (SEC.)	G-1046

Marca - Modelo	Motor	Aceite	Aire	Combustible	Otros
<b>FREIGHTLINER (continuación)</b>					
<b>M2</b>	MERCEDES BENZ MBE906	G-3754	GA-701 (PRIM.), GA-702 (SEC.)	G-1046	TB1374X (FRENOS)
	MERCEDES BENZ MBE926	G-3754	GA-701 (PRIM.), GA-702 (SEC.)	G-1046, PU 999/1X	TB1374X (FRENOS)
	MERCEDES BENZ MBE4000	HU 12 110X	GA-701 (PRIM.), GA-702 (SEC.)	GPP-1287, PU 999/1X	
<b>MT45</b>	CUMMINS ISB	GP-3937		GS-1261	
<b>GIANT MOTORS (FAW)</b>					
<b>GF-3600</b>	L4 3.1L DIESEL TURBO	GP-24		GPP-1122	
<b>GF-6000</b>	L4 4.7L DIESEL TURBO	GP-36		GPP-1061 o GPP-1287	
<b>GF-900</b>	L4 1.0L FI	GP-157		GG-251	
<b>HINO</b>					
<b>SERIE 300 (514)</b>	HINO N04C-VC	GP-2390			
<b>SERIE 300 (616, 716, 816)</b>	HINO N04C-UV	GP-2390	GA-8020R	G-1740	
<b>SERIE 500 (1018)</b>	HINO J05D-TG	GP-525	GA-698R	G-1682	
<b>SERIE 500 (1524)</b>	HINO J08E-TE	GP-526	GA-698R	G-1682, GS-1730	
<b>SERIE 500 (1724)</b>	HINO J08E-TE	GP-526	GA-698R	G-1682, GS-1730	
<b>SERIE 500 (1727)</b>	HINO J08E-TB	GP-526	GA-698R	G-1682, GS-1730	
<b>INTERNATIONAL</b>					
<b>466E</b>	DT466	GP-152	GA-197R (PRIM.), GA-768R (SEC.)	GP-7B	GP-2071W (SISTEMA DE ENFRIAMIENTO)
<b>530E</b>	DT530	GP-152	GA-209 (PRIM.), GA-210 (SEC.)	GP-7B	GP-2071W (SISTEMA DE ENFRIAMIENTO)
<b>3000</b>	DT466E	GP-152	GA-209	GP-7B	G-162H (DIRECCIÓN)
	DT466	GP-152		GP-7B	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	MAXXFORCE DT	GP-9025	GA-799R (PRIM.), GA-798R (SEC.)		
<b>3300</b>	DT466	GP-152		GP-7B	GP-2071W (SISTEMA DE ENFRIAMIENTO)
<b>4000</b>	DT466	GP-152	GA-799R (PRIM.), GA-798R (SEC.)	GP-7B, G-862, G-862T	GP-2071W (SISTEMA DE ENFRIAMIENTO)
<b>4200 DURASTAR</b>	MAXXFORCE 6	GP-9025			
	MAXXFORCE 7	G-3752			
	VT365	G-3752	GA-799R (PRIM.), GA-798R (SEC.)	G-862, G-862T	
<b>4300 DURASTAR</b>	DT466	GP-152	GA-799R (PRIM.), GA-798R (SEC.)	GP-7B	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	MAXXFORCE DT	GP-9025	GA-799R (PRIM.), GA-798R (SEC.)		TB 1374X (DESECADOR)
	VT365	G-3752	GA-799R (PRIM.), GA-798R (SEC.)		
<b>4400 DURASTAR</b>	DT466	GP-152	GA-799R (PRIM.), GA-798R (SEC.)	GP-7B	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	DT530	GP-152	GA-799R (PRIM.), GA-798R (SEC.)	GP-7B	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	MAXXFORCE 9	GP-9025	GA-799R (PRIM.), GA-798R (SEC.)		TB 1374X (DESECADOR)

Marca - Modelo	Motor	Aceite	Aire	Combustible	Otros
<b>INTERNATIONAL (continuación)</b>					
<b>4700 SERIES</b>	DT444	GP-562	GA-930R (PRIM.), GA-890R (SEC.)	G-862, G-862T	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	DT466	GP-152	GA-930R (PRIM.), GA-890R (SEC.)	GP-7B	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	MAXXFORCE 4.8L		GA-930R (PRIM.), GA-890R (SEC.)	GP-7B, GPP-11	
	MAXXFORCE 7.2L	GP-3766			
	T444E	GP-562	GA-197R (PRIM.), GA-768R (SEC.) ó GA-209 (PRIM.), GA-210 (SEC.)	G-17B	GP-2071W (SISTEMA DE ENFRIAMIENTO), G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
	VT365		GA-930R (PRIM.), GA-890R (SEC.)	G-862, G-862T	
<b>4900</b>	DT466E	GP-152	GA-209 ó GA-221R	GP-7B	GP-2071W (SISTEMA DE ENFRIAMIENTO) TB 1374X (DESECADOR)
<b>7300 WORKSTAR</b>	MAXXFORCE DT	GP-9025	GA-799R (PRIM.), GA-798R (SEC.)		
<b>7400 WORKSTAR</b>	DT466		GA-930R (PRIM.), GA-890R (SEC.)		
	DT530	GP-152	GA-930R (PRIM.), GA-890R (SEC.)	GP-7B	GP-2071W (SISTEMA DE ENFRIAMIENTO) TB 1374X (DESECADOR)
	MAXXFORCE 9	GP-9025	GA-799R (PRIM.), GA-798R (SEC.)		TB 1374X (DESECADOR)
<b>7600 WORKSTAR</b>	CUMMINS ISM	GP-9001	GA-4862R (PRIM.), GA-4863 (SEC.)	GPP-1000	TB 1374X (DESECADOR)
<b>9200i</b>	CUMMINS ISM	GP-9000 ó GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1003S ó GPP-1022S	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	CUMMINS ISX	GP-9000 ó GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GP-1101, GPP-1003S ó GPP-1022S	GP-2071W (SISTEMA DE ENFRIAMIENTO)
<b>9400i</b>	CUMMINS ISM	GP-9000 ó GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1003S ó GPP-1022S	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	CUMMINS ISX	GP-9000 ó GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GP-1101, GPP-1007S	GP-2071W (SISTEMA DE ENFRIAMIENTO) TB 1374X (DESECADOR)
	CATERPILLAR C12, C13, C15	GP-691	GA-682R (PRIM.), GA-683R (SEC.) ó GA-221R (PRIM.), GA-723R (SEC.)	GP-749, GPP-11 SEP. AGUA, G-12B SEP. AGUA	TB 1374X (DESECADOR)
	CUMMINS N14	GP-3001	GA-682R	GPP-1000	
<b>CF500, CF600</b>	MAXXFORCE 5		GA-770R	G-1047	TB 1374X (DESECADOR)
	VT275		GA-770R	G-1047	
<b>DAY CAB</b>	CUMMINS ISM 330	GP-9000 ó GP-9001	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1007S	
	DETROIT DIESEL SERIES 60	GP-193	GA-682R (PRIM.), GA-683R (SEC.)	GP-26 Y GP-27, G-12B ó S3202	
<b>TRAVELER</b>	DT466			GP-7B	GP-2071W (SISTEMA DE ENFRIAMIENTO)
<b>IRIZAR</b>					
<b>CENTURY (2005)</b>	SCANIA DC 9 03 (EURO 3) 300 HP	GP-171	GA-436	GP-1122	GP-10110 ó GP-10120 (SISTEMA DE ENFRIAMIENTO), G-162H (DIRECCIÓN)
<b>CENTURY K 114 IB</b>	SCANIA DSC12	GP-5			
<b>CENTURY K 124 IB</b>	SCANIA DSC12	GP-51			
<b>ECO POWER</b>	MERCEDES BENZ OM906LA	G-3754	GA-682R (PRIM.), GA-683R (SEC.)	G-1046, GPP-1287, R 60P	G-162H (DIRECCIÓN)
<b>ISUZU</b>					
<b>ELF 200</b>	4JJ1-TC	G-3753	GA-633R	G-179, R90T	
<b>ELF 250</b>	4HK1			GPP-524	

Marca - Modelo	Motor	Aceite	Aire	Combustible	Otros
<b>ISUZU (continuación)</b>					
<b>ELF 300</b>	4JJ1-TC	G-3753	GA-633R	G-179, R90T	
<b>ELF 400/450</b>	4HK1-TC	GP-359	GA-633R	GPP-524	
<b>ELF 500</b>	4HK1-TC	GP-359	GA-633R	GPP-524	
<b>ELF 600</b>	4HK1-TC	GP-359	GA-633R	GPP-524	
<b>FORWARD 800</b>	4HK1-TCC	GP-359	GA-633R	GPP-524	
<b>KENWORTH</b>					
<b>KW45 y KW55</b>	MOTOR PACCAR 4 Y 6 CIL	GP-737		GP-548	
<b>T2000</b>	CATERPILLAR 3406	GP-52, GP-691	GA-930R (PRIM.), GA-890R (SEC.)	GP-749	GP-10100 (SISTEMA DE ENFRIAMIENTO)
	CATERPILLAR C12	GP-52, GP-691	GA-930R (PRIM.), GA-890R (SEC.)	GP-749	GP-10100 (SISTEMA DE ENFRIAMIENTO)
	CUMMINS M11	GP-3000, GP-3001		GPP-11 (HASTA 1995), GPP-1000 (1995 EN ADELANTE)	
	CUMMINS N14	GP-3000, GP-3001	GA-930R (PRIM.), GA-868R (SEC.)	GPP-11 (HASTA 1995), GPP-1000 (1995 EN ADELANTE)	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	DETROIT DIESEL DECC4 SERIE 60	GP-193		GP-26	GP-2071W (SISTEMA DE ENFRIAMIENTO)
<b>T300</b>	CATERPILLAR 3126	GP-51	GA-197R (PRIM.), GA-768R (SEC.)	GP-1108, GP-1109	
	CUMMINS ISB 5.9L	GP-3937	GA-197R (PRIM.), GA-768R (SEC.)	GPP-1022S, G-1261	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	CUMMINS ISC 5.9L	GP-3000, GP-3001	GA-197R (PRIM.), GA-768R (SEC.)	GPP-1022S	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	CUMMINS L10	GP-53, GP-57	GA-3551, GA-596	GP-11, GPP-11, GPP-103	
<b>T370</b>	PACCAR PX-6	GP-3937	GA-197R	GP-548	TB 1374X (DESECADOR)
	PACCAR PX-8	GP-3001	GA-197R	GP-1109, GPP-1003S SEP. AGUA	TB 1374X (DESECADOR)
<b>T400</b>	CUMMINS M11	GP-3000, GP-3001	GA-3551	GPP-1000	GP-10100, GP-10130 (SISTEMA DE ENFRIAMIENTO)
<b>T450</b>	CATERPILLAR 3306	GP-51	GA-3551, GA-596	GP-110	
	CUMMINS C8.3L	GP-3937	GA-197R (PRIM.), GA-768R (SEC.)	GPP-1022S	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	CUMMINS L10	GP-53, GP-57	GA-3551, GA-596	GP-11, GPP-11, GPP-103	
<b>T600</b>	CATERPILLAR 3306 (1994-1999)	GP-51		GP-110	
	CATERPILLAR 3406E (1994-1999)	GP-52, GP-691	GA-3551	GP-749	GP-10100 (SISTEMA DE ENFRIAMIENTO)
	CATERPILLAR C10	GP-52, GP-691, GP-57	GA-3551		
	CATERPILLAR C12	GP-52, GP-691, GP-57	GA-3551	GP-749	GP-10100 (SISTEMA DE ENFRIAMIENTO)
	CATERPILLAR C15	GP-52, GP-691, GP-57	GA-3551	GP-749	GP-10100 (SISTEMA DE ENFRIAMIENTO)
	CUMMINS ISM	GP-9000, GP-9001	GA-3551	GPP-1003S	
	CUMMINS ISX	GP-9000, GP-9001	GA-389	GPP-1007S	
	CUMMINS M11	GP-3000, GP-3001	GA-3551	GPP-11 (HASTA 1995), GPP-1000 (1995 EN ADELANTE)	
	CUMMINS N14	GP-3000, GP-3001	GA-378	GPP-11 (HASTA 1995), GPP-1000 (1995 EN ADELANTE)	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	DETROIT DIESEL SERIE 60	GP-193	GA-378	GP-26, GP-27	GP-2071W (SISTEMA DE ENFRIAMIENTO)
<b>T604</b>	CUMMINS SIGNATURE 600	GP-9000 o GP-9001	GA-435R (SEC.)	GPP-1007S	

Marca - Modelo	Motor	Aceite	Aire	Combustible	Otros
<b>KENWORTH (continuación)</b>					
<b>T660</b>	CATERPILLAR C15	GP-52, GP-691		GP-749	GP-10100 (SISTEMA DE ENFRIAMIENTO)
	CUMMINS ISM	GP-9000		GPP-1000	GP-2127W (SISTEMA DE ENFRIAMIENTO)
	CUMMINS ISX	GP-9001		GS-557, G-128	GP-2071W, GP-10110, GP-2126Q (SISTEMA DE ENFRIAMIENTO)
<b>T800</b>	CATERPILLAR 3406E (1994-2005)	GP-52, GP-691	GA-930R (PRIM.), GA-890R (SEC.)	GP-749	GP-10100 (SISTEMA DE ENFRIAMIENTO)
	CATERPILLAR C-12	GP-52, GP-691, GP-57	GA-389	GP-749	GP-10100 (SISTEMA DE ENFRIAMIENTO)
	CATERPILLAR C-15	GP-52, GP-691, GP-57	GA-389	GP-749	GP-10100 (SISTEMA DE ENFRIAMIENTO)
	CUMMINS ISM	GP-9000, GP-9001	GA-3551 (METÁLICO), GA-539R (RADIAL)	GPP-1003S, GPP-1000, G-128	G-159 (DIRECCIÓN HASTA 2006) TB 1374X (DESECADOR)
	CUMMINS ISX	GP-9000, GP-9001	GA-3551 (METÁLICO), GA-539R (RADIAL)	GPP-1007S, G-128	G-159 (DIRECCIÓN HASTA 2006) TB 1374X (DESECADOR)
	CUMMINS N14	GP-3000, GP-3001	GA-3551	GPP-11 (HASTA 1995), GPP-1000 (1995 EN ADELANTE)	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	DETROIT DIESEL SERIE 50	GP-193	GA-378	GP-26, GP-27S-3202 P	
	DETROIT DIESEL SERIE 60	GP-193	GA-378	GP-26, GP-27	GP-2071W (SISTEMA DE ENFRIAMIENTO)
<b>W900</b>	CATERPILLAR C12	GP-52, GP-691, GP-57	GA-3551	GP-749	GP-10100 (SISTEMA DE ENFRIAMIENTO)
	CATERPILLAR C15	GP-52, GP-691		GP-749	GP-10100 (SISTEMA DE ENFRIAMIENTO)
	CUMMINS ISM	GP-9000, GP-9001	GA-539R	GPP-1007S, G-128	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	CUMMINS ISX	GP-9000, GP-9001	GA-539R	GPP-1007S, G-128	GP-2126Q O GP-2127W (SISTEMA DE ENFRIAMIENTO)
	CUMMINS N14	GP-3000, GP-3001	GA-378	GPP-11 (HASTA 1995), GPP-1000 (1995 EN ADELANTE)	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	DETROIT DIESEL SERIE 60	GP-193 (2 PIEZAS)	GA-378 o GA-534R	GP-26, GP-27, G-128	GP-2071W (SISTEMA DE ENFRIAMIENTO)
<b>W900L</b>	CUMMINS ISX	GP-9001	GA-534R	G-128, GP-1101, GPP-1007S	TB 1374X (DESECADOR)
<b>MACK</b>					
<b>CH (DAY CAB, SELECT, ELITE, PREMIUM)</b>	MACK E7-427-E-TECH (12 L) 427 HP.	GP-51			GP-2022W (SISTEMA DE ENFRIAMIENTO)
<b>CV713</b>	MACK EM7-300-E TECH (12 L) 300HP.	GP-51	GA-229	GP-83, GP-85	GP-2022W (SISTEMA DE ENFRIAMIENTO)
<b>CX VISION</b>	MACK E7-427-E-TECH (12 L) 427 HP.	GP-51			GP-2022W (SISTEMA DE ENFRIAMIENTO)
<b>MR688S</b>	MACK EM7-300-E TECH (12 L) 300HP.	GP-51	GA-229	GP-83, GP-85	GP-2022W (SISTEMA DE ENFRIAMIENTO)
<b>RD688S</b>	MACK E7-350-E-TECH (12 L)	GP-51		GP-83, GP-84	GP-2022W (SISTEMA DE ENFRIAMIENTO)
<b>RD690S</b>	MACK EM7-300-E TECH (12 L) 300HP.	GP-51	GA-229	GP-83, GP-85	GP-2022W (SISTEMA DE ENFRIAMIENTO)
<b>MAN</b>					
<b>SERIE 18.310</b>	D2866 LOH24		GA-467	GPP-1122	TB 1374X (DESECADOR)
<b>SERIE 18.460</b>	D2876 LOH	HU 1381X	GA-467	GPP-1122	TB 1374X (DESECADOR)
<b>24.440</b>	D2066 LOH	G-6785	CF1830 (SEC.)		G-162H (DIRECCIÓN) H 824/2 (HIDRÁULICO)

Marca - Modelo	Motor	Aceite	Aire	Combustible	Otros
<b>MERCEDES BENZ</b>					
<b>1833-CP</b>	OM926	G-3754		G-1046	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>ALLEGRO</b>	OM906	G-3754	GA-682R (PRIM.), GA-683R (SEC.) O GA-864R (SEC.)	G-1046	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>ANDARE</b>	OM457LA	G-3754			G-162H (DIRECCIÓN)
	OM906LA	G-3754	GA-904R (PRIM.), GA-905R (SEC.) O GA-864R (SEC.)	G-1046, GPP-1060, GPP-1061	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>BOXER</b>	OM904	G-3827	GA-904R (PRIM.), GA-905R (SEC.) ó GA-801R (PRIM.), GA-802R (SEC.)	G-1046	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
	OM924	G-3827		G-1046	
<b>FL-106</b>	DDC 50	GP-193, GP-556 (BY PASS)	GA-682R (PRIM.), GA-683R (SEC.)	GP-26, S3202	
<b>FL-112</b>	CUMMINS M11	GP-3000		GP-1101, GPP-1000	
<b>FL-60</b>	CUMMINS ISB	GP-3937		GPP-1000	
<b>FL-70</b>	CUMMINS ISB	GP-3937	GA-966R	GS-1261, GPP-1061	
	MERCEDES BENZ 906	G-3754	GA-966R	G-1046, GPP-1061	
<b>FL-80</b>	CUMMINS ISC	GP-3000			
<b>FLD-112</b>	CUMMINS M11	GP-3000		GP-1101, GPP-1000	
<b>FLD-120</b>	CATERPILLAR 3406	GP-691		GP-749	
	CUMMINS N14	GP-3000		GP-1101	
	DDC 60	GP-193	GA-682R (PRIM.), GA-683R (SEC.)	GP-26, S3202	
<b>GRAN VIALE</b>	OM457LA	G-3754			G-162H (DIRECCIÓN)
<b>L-1200</b>	OM904LA	G-3827	GA-904R (PRIM.), GA-905R (SEC.)	G-1046	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>L-1400</b>	OM904LA	G-3827	GA-904R (PRIM.), GA-905R (SEC.)	G-1046	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>LK-1300</b>	OM904LA	G-3827	GA-904R (PRIM.), GA-905R (SEC.)	G-1046	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>LK-1400</b>	OM904LA	G-3827	GA-904R (PRIM.), GA-905R (SEC.)	G-1046	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>M2</b>	MBE 900-1	G-3754		G-1046	
<b>MB 01000/44 OF MBO 1019/44</b>	OM904LA	G-3827	GA-904R (PRIM.), GA-905R (SEC.)	G-1046	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>MB 01200/52 OF MBO 1219/52</b>	OM904LA	G-3827	GA-904R (PRIM.), GA-905R (SEC.)	G-1046	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>MB 01400/60 OF MBO 1419/60</b>	OM904LA	G-3827	GA-904R (PRIM.), GA-905R (SEC.)	G-1046	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>MB 01600/70 OF</b>	OM906LA	G-3754		G-1046	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>MULTEGO</b>	OM460LA	HU 12 110X	GA-467, CF1830 (SEC.)	PU 999/1X	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)

Marca - Modelo	Motor	Aceite	Aire	Combustible	Otros
<b>MERCEDES BENZ (continuación)</b>					
<b>SPRINTER</b>	OM612	G-918	GA-475	GPP-612	
	OM646	G-918	GAVW-651	GP-701	
	OM647	G-918	GA-475	GP-701	
<b>TORINO</b>	BR904	G-3827	GA-801R (PRIM.), GA-802R (SEC.)	G-1046, GPP-1060 o GPP-1061	
	OM904	G-3827	GA-801R (PRIM.), GA-802R (SEC.)	G-1046, GPP-1060 o GPP-1061	
	OM906	G-3754	GA-906R	G-1046, GPP-1060 o GPP-1061	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
	OM924	G-3827		G-1046, GPP-1060 o GPP-1061	
	OM926	G-3754		G-1046, GPP-1060 o GPP-1061	
<b>VITO</b>	2.2L DIESEL			GP-701	
<b>NISSAN</b>					
<b>CABSTAR</b>	L4 2.5L (YD250DT) DIESEL	GP-171	GAD-46R		
<b>D22 (FRONTIER)</b>	L4 2.5L (YD25) DIESEL	G-25	GAD-36	GP-16405-01T70, GP-4922 (OPCIONAL, CORTO)	
<b>URVAN</b>	L4 2.4L	GP-149	GAD-294 (2000-2001), GAD-29 (URVAN), GAD-34 (URVAN II)	GG-63, GG-6400 (EN EL TANQUE)	
	L4 2.5L (QR25DE)	GP-149	GAK-16		
	L4 3.0L (ZD300DT) DIESEL	G-5208	GAK-16	GP-16405-01T70, GP-4922 (OPCIONAL, CORTO)	
<b>PICK UP</b>	L4 2.4L (KA24DE)	GP-149	GAD-294	GG-137	
	L4 2.4L (KA24E)	GP-3682	GAD-294	GG-137	
	L4 2.5L (YD25) DIESEL	G-25	GAD-36	GP-16405-01T70, GP-4922 (OPCIONAL, CORTO)	
<b>SCANIA / IRIZAR</b>					
<b>i4, i6</b>	DC9	GP-51			G-162H (DIRECCIÓN) H 929/3 (HIDRÁULICO)
<b>K114</b>	DC11				G-162H (DIRECCIÓN) H 929/3 (HIDRÁULICO) TB 1374X (DESECADOR)
	DS11 06	GP-51			G-162H (DIRECCIÓN) TB 1374X (DESECADOR) H 824/2 (HIDRÁULICO)
<b>K124</b>	DSC12	GP-51			G-162H (DIRECCIÓN) TB 1374X (DESECADOR) H 824/2 (HIDRÁULICO) H 929/3 (HIDRÁULICO)
<b>L94</b>	DS, DSC9	GP-51			G-162H (DIRECCIÓN) TB 1374X (DESECADOR) H 824/2 (HIDRÁULICO) H 929/3 (HIDRÁULICO)
<b>P114</b>	DSC11	GP-51	GA-517R		G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>P124</b>	DSC12	GP-51	GA-517R		G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>P230</b>	DC9	GP-51	GA-517R (SISTEMA DONALDSON)		G-162H (DIRECCIÓN) H 929/3 (HIDRÁULICO)
<b>R114</b>	DSC12	GP-51	GA-516R	GPP-1061	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>R124</b>	DSC12	GP-51	GA-516R	GPP-1061	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)

Marca - Modelo	Motor	Aceite	Aire	Combustible	Otros
<b>SCANIA / IRIZAR (continuación)</b>					
<b>R164</b>	DSC12				G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>T113</b>	DSC11			GS-2034	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>T124</b>	DSC12		GA-516R	GPP-1061	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>STERLING</b>					
<b>ACTERRA</b>					
	CATERPILLAR 3126, C7	GP-51	GA-197R (PRIM.), GA-768R (SEC.)	GP-62 o GP-1109	
	CUMMINS ISC	GP-3000 o GP-3001	GA-197R (PRIM.), GA-768R (SEC.)	GPP-1003S (SENSOR RECTO), GPP-1022S (SENSOR OVALADO)	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	MERCEDES BENZ MBE 900	G-3754	GA-197R (PRIM.), GA-768R (SEC.)	G-1046, GPP-1287 o S3226P, PU 999/1X	
	MERCEDES BENZ OM904LA	G-3827	GA-801R (PRIM.), GA-802R (SEC.)	G-1046	
	MERCEDES BENZ OM906LA	G-3754	GA-197R (PRIM.), GA-768R (SEC.)	G-1046	
<b>AT9500</b>					
	CATERPILLAR C12	GP-52, GP-57 (BY-PASS)	GA-682R (PRIM.), GA-683R (SEC.)	GP-749	
	CATERPILLAR C15	GP-52 o GP-691		GP-749	
	DETROIT DIESEL SERIE 60	GP-193 [2 PIEZAS]	GA-682R (PRIM.), GA-683R (SEC.)	GP-26, GP-27	
	MERCEDES BENZ MBE4000	HU 12 110X	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1287 o S3226P, PU 999/1X	
<b>L7500</b>					
	CUMMINS ISB	GP-3937	GA-197R (PRIM.), GA-768R (SEC.)	GPP-1003S (SENSOR RECTO), GPP-1022S (SENSOR OVALADO), GS-1261	GP-10110 (SISTEMA DE ENFRIAMIENTO)
	CATERPILLAR C7	GP-51	GA-197R (PRIM.), GA-768R (SEC.)	GP-62 o GP-1109	
	CATERPILLAR C9	GP-52 o GP-691	GA-197R (PRIM.), GA-768R (SEC.)	GP-62 o GP-1109	
	CUMMINS ISC	GP-3000 o GP-3001	GA-197R (PRIM.), GA-768R (SEC.)	GPP-1003S (SENSOR RECTO), GPP-1022S (SENSOR OVALADO)	GP-2071W (SISTEMA DE ENFRIAMIENTO)
<b>LT7500</b>					
	CUMMINS ISB	GP-3937	GA-197R (PRIM.), GA-768R (SEC.)	GPP-1003S (SENSOR RECTO), GPP-1022S (SENSOR OVALADO), GS-1261	GP-10110 (SISTEMA DE ENFRIAMIENTO)
	CUMMINS ISC	GP-3000 o GP-3001	GA-966R (PRIM.), GA-967R (SEC.)	GPP-1003S (SENSOR RECTO), GPP-1022S (SENSOR OVALADO), GS-1261	GP-10110 (SISTEMA DE ENFRIAMIENTO)
	CATERPILLAR C7	GP-51	GA-197R (PRIM.), GA-768R (SEC.)	GP-62 o GP-1109	
	CATERPILLAR C9	GP-52 o GP-691	GA-197R (PRIM.), GA-768R (SEC.)	GP-62 o GP-1109	
<b>LT9500</b>					
	CUMMINS SIGNATURE 600	GP-9000 o GP-9001		GPP-1007S	
	DETROIT DIESEL SERIE 60	GP-193 [2 PIEZAS]	GA-682R (PRIM.), GA-683R (SEC.)	GP-26, GP-27	
	MERCEDES BENZ MBE4000	HU 12 110X	GA-682R (PRIM.), GA-683R (SEC.)	GPP-1287 o S3226P, PU 999/1X	
<b>ST360</b>					
	MITSUBISHI 4M50	GP-655	GA-245	G-2135	
<b>VOLKSWAGEN</b>					
<b>15-190</b>					
	CUMMINS 5.9	GP-178	GA-864R	GPP-1061	G-162H (DIRECCIÓN)
<b>17-210 E</b>					
	MWM 6.12 TCE		GA-864R		G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>17-250</b>					
	CUMMINS 5.9	GP-737	GA-864R	GPP-1061	GP-2071W (SISTEMA DE ENFRIAMIENTO), G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>17-280</b>					
	MWM		GA-864R		
<b>18-330</b>					
	CUMMINS ISL		GA-864R	GP-1109, OPC, GPP-1061	
<b>24-250</b>					
	CUMMINS 5.9	GP-737	GA-864R	GP-548, GPP-103	GP-2071W (SISTEMA DE ENFRIAMIENTO), G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>24-280</b>					
	MWM		GA-864R		

Marca - Modelo	Motor	Aceite	Aire	Combustible	Otros
<b>VOLKSWAGEN (continuación)</b>					
<b>8-150</b>	CUMMINS 3.9	GP-737	GA-8150	GPP-103 (HASTA MODELOS 2007)	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
	MAN D0834		GA-8150	OPC. GPP-1061	
<b>9-150</b>	MAN D0834		GA-8150	OPC. GPP-1061	
<b>CARAVELLE</b>	DIESEL		GAVW-627		
<b>CRAFTER</b>	L5 2.5L		GAVW-651		
<b>EUROVAN</b>	L4 1.9L DIESEL	G-466	GAVW-627		
	L5 2.5L	GP-310	GAVW-626	GG-251	
	V6 2.8L	G-112	GAVW-626	GG-251	
<b>VOLVO</b>					
<b>7300 BRT ARTICULADO</b>	VOLVO DH12D	GP-77, GP-57			
<b>7550</b>	VOLVO VED12	GP-51		GP-96, GPP-1291, GPP-90 o R90P	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>B12MA ARTICULADO</b>	VOLVO DH12	GP-77, GP-57			
<b>8300</b>	VOLVO D9A	GP-77, GP-57			
	VOLVO DH12	GP-51, GP-556		GP-96, GPP-1061	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>9300</b>	VOLVO D9A	GP-77, GP-57			TB 1374X (DESECADOR)
<b>9700</b>	VOLVO DH12	GP-77, GP-57		GP-96, GPP-1061	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>C11R</b>	CUMMINS ISB	GP-3937	GA-909R (PRIM.), GA-908R (SEC.)	GS-1261	TB 1374X (DESECADOR)
<b>C11</b>	CUMMINS ISB	GP-3937	GA-197R (PRIM.), GA-768R (SEC.)	GS-1261	
<b>C12R</b>	CUMMINS ISC	GP-3000		GPP-1003S (SENSOR RECTO), GPP-1022S (SENSOR OVALADO)	G-162H (DIRECCIÓN)
<b>VHD</b>	CUMMINS ISB		GA-435R	GS-1261	
	CUMMINS ISM	GP-9000 o GP-9001	GA-435R	GPP-1003S (SENSOR RECTO), GPP-1022S (SENSOR OVALADO)	
	VOLVO VED12	GP-51, GP-556	GA-624R	GP-96, GP-5160, GPP-593	TB 1374X (DESECADOR)
<b>VN</b>	CUMMINS ISX	GP-9000 o GP-9001	GA-624R	GPP-1007S	GP-2126Q (SISTEMA DE ENFRIAMIENTO)
	VOLVO VED12	GP-556 (BY PASS)	GA-624R	GP-96, GP-5160, GPP-523	GP-2108W (SISTEMA DE ENFRIAMIENTO)
<b>VNL</b>	CUMMINS ISM	GP-9000 o GP-9001	GA-435R	GPP-1003S (SENSOR RECTO), GPP-1022S (SENSOR OVALADO)	
	CUMMINS ISX	GP-9000 o GP-9001	GA-624R (PRIM.), GA-435R (PRIM.)		GP-2126Q (SISTEMA DE ENFRIAMIENTO), G-162H (DIRECCIÓN), TB 1374X (DESECADOR)
	CUMMINS N14	GP-3000 o GP-3001	GA-435R	GPP-1000	GP-2071W (SISTEMA DE ENFRIAMIENTO)
	VOLVO VED12	GP-51	GA-435R	GP-96, GP-5160, GPP-593	GP-2108W (SISTEMA DE ENFRIAMIENTO) TB 1374X (DESECADOR)
	VOLVO VED13	GP-51, GP-556	GA-624R	GP-5160, G-128, GPP-593, GPP-806	G-162H (DIRECCIÓN) TB 1374X (DESECADOR)
<b>VNM</b>	VOLVO VED12	GP-556 (BY PASS)	GA-624R	GP-96, GP-5160, GPP-593	GP-2108W (SISTEMA DE ENFRIAMIENTO) TB 1374X (DESECADOR)
<b>VLE</b>	VOLVO DE7 EURO IV			GPP-1061 o R60T	

CÓDIGO	GONHER	BALDWIN	DONALDSON	FLEETGUARD	FRAM	LUBER-FINER
<b>FILTROS PARA ACEITE TIPO CARTUCHO</b>						
1183	G-24	PT9186	P171809	HF6306		
1011	G-31	P52	P550117	LF572	C31PL	P71
1013	G-33	P20-HD	P550132	LF509N	CH33APL	LP132
1015	G-34	P476	P550190	LF652	CH218	P166
1024	G-119	PT-11	P550147	LF525	CH119PL	LP2279
1025	G-122	PT268	P554636	HF6054	C4636	LFH4636
1203	G-133	P7052	P172563	LF3340	CH4475	LP2218
1035	G-139	PT63-1	P555088	LF587	C139PL	P189
1209	G-143	P294	P550041	LF3327	CH2962	LP2235
1152	G-152	PT189	P559740	HF6097	CH155PL	LP164
1185	G-153	PT98-10	P556700	HF6083	C4635	LFH4635
1210	G-159	P528	P550637	LF637	C1720	LP5005
1288	G-162H	P106-HD	P550309	HF6162	C8246	LH8504
1283	G-163	P242	P558425	LF3320	CH1725	LP815
1289	G-169	PT903	P550487	LF634	C1678	LP487
1037	G-191	PT670	P550484	LF558	CH191APL	LP161
1153	G-222	PT90-10	P556064	HF6098	C1660A	LP560
1205	G-225	P106	P550396	LF595	CH803PL	LP2212
1047	G-238	PT88-HD	P550485	LF519	CH238APL	LP163
1051	G-331	PT87-S	P555603	HF6079	CH331PL	P346
1053	G-333	P203	P556004	LF522	CH333PL	P138
1055	G-335	PT185	P553335	LF563	CH335PL	P335
1165	G-338	PT268	P554636	HF6054	C4636	LFH4636
1330	G-339H	PT390-MPG	P164904	HF6184	C3936	LFH1702
5028	G-409	MOTORES MARINOS (BARCOS PESQUEROS) D.E. 3 3/4 in. D.I. 2 1/2 in. ALTURA 9 in				
1376	G-466	P7415	P550819		CH9461	P3040
5029	G-500	C704-L	P550500	LF500	C174E	2095
1063	G-566	P999	P550516	LF516	CH211A	LP566
1065	G-613	P998	P550613	LF613	CH2821B	LP613
1381	G-638			870807A		
5031	G-750	C750-E	P550750	LF750A	C175E	3845
1066	G-801	PT29	P550183	LF594	CH801BPL	P771A
1069	G-813	PT108	P550184	LF596	CH813PL	P772
1070	G-816	P176	P551291	LF633	CH816PL	P2470
1071	G-833	P356	P551167	LF4031	CH848PL	LP8556
1072	G-834	PT12	P550185	LF598	CH834PL-1	P72
1074	G-836	P15	P551285	LF599	CH836PL	LP70V
1080	G-870	P174	P550052	LF566	CH820PL	P52
1081	G-871	P177	P550183	LF594	CH801BPL	P771A
1348	G-918	P1443	P550564	LF3997	CH8902	P8153
1299	G-926	P507	P553925	LF3322	C2926	LP2254
1298	G-989	P7052	P555625	LF3350	CH7708	LP2218
1332	G-3754	P7188	P550451	LF3754	CH9260	LP8741
1331	G-3827	P7199	P550768	LF3827	CH5957	LP8700
1116	G-5000	P47	P551014	LF550	CH14PL	P114
1487	G-5208	P7365		LF16249		
1489	G-6785	P7329	P550905	LF16351	CH10384	LP7329
<b>FILTROS PARA ACEITE TIPO SELLADO</b>						
2009	GP-10	B167	P557207	LF673	PH3306A	LFP54
2015	GP-14	BT259	P550020	LF678	PH20A	FP20
2027	GP-23	B7	P550832	LF692	PH373	PH832
2033	GP-31	BT237	P554407	LF699	PH977A	PH299
2063	GP-34	BT287	P553634	LF680	PH47	PH725
2113	GP-35	BT486	P558329	LF3567	PH3773	PH720
2043	GP-36	BT364	P555680	LF654	PH36A	LFP791

# Equivalencias

CÓDIGO	GONHER	BALDWIN	DONALDSON	FLEETGUARD	FRAM	LUBER-FINER	
<b>FILTROS PARA ACEITE TIPO SELLADO (continuación)</b>							
2144	GP-43	B205	P551381	LF734	PH3757	LFP734	
2034	GP-50	B50	P550050	LF607	PB50	PB50	
2064	GP-51	B76	P554004	LF667	PH49A	LFP3191	
2065	GP-52	B99	P554105	LF691	PH3335	LFP4005	
2066	GP-53	B96	P551670	LF670	PH3612	LFP670	
2077	GP-54	B157	P558250	LF690	PH42A	LFP54	
2121	GP-57	B7577	P550777	LF777	P3555A	LFP777B	
28000	GP-65	B7379		LF17494	PH10890	LFP2051	
2099	GP-66	BT342	P553712	LF694	PH3403	LFP880	
2303	GP-67	B128	P553746	LF695	P3340	LFP3746	
2101	GP-69	BT261	P555616	LF797	PH39	PH675	
2186	GP-77	BT343	P550157	LF3360	PH6643	PH6714	
2195	GP-88	B263	P550393	LF3393	PH5215	LFP2251	
2122	GP-112			LF16227	PH10127	LFP9930	
2543	GP-152	B7030	P550367	LF3883	PH7138	LFP2285	
2558	GP-166	BT8504	P551323	HF6123	P3952	LFH4926	
2339	GP-171	B229	P550318	LF3376	PH3614	LFP2221	
2541	GP-178	BT339	P558615	LF3349	PH3976A	LFP780	
2340	GP-193	B495	P552100	LF3620	PH7405A	LFP2160	
2244	GP-212	B1422	P550600		PH8212	PH2702	
2986	GP-310	B114	P550299	LF3580	PH3508	PH2815	
2131	GP-317H	BT8898		HF7990	P7076		
2207	GP-359	BD7169	P502042	LF3854	HPH3690	LFP5964	
2559	GP-390	BT427	P558616	LF3345	PH3900	LFP3900	
2933	GP-490	B7139	P550715	LF3490	PH9342	LFP2294	
2629	GP-525	B7155	P552050	LF3818	PH9116	LFP2050	
28067	GP-526	BD7325		LF16110	PH9116	LFP2190	
2989	GP-556	B7685	P550425	LF3654	P9407	LFP8642	
2988	GP-562	B7039	P550371	LF3630	PH3786	LFP2286	
2934	GP-642	BD7095	P557382	LF3918	PH8933	LFP2268	
2415	GP-655	B7121	P502008	LF3817	PH9055	LFP8752	
2014	GP-691	B99	P554005	LF691A	PH3335	LFP4005	
2134	GP-737	BT7237	P550520	LF16015	HPH9617FP	LFP6015	
2938	GP-754	B7125	P551352	LF3703	PH8476	LFP5757	
2929	GP-761H	BT8841-MPG	P164381	HF6554	P6882	LFH4428	
2928	GP-864H	BT8309MPG	P165877	HF6732	P7253	LFH5015	
2627	GP-2390	HIND 51560-72390P					
2628	GP-2784H	BT9346-MPG	P566922	HF6281	P7061	LFH8395G	
2277	GP-3000	BD103	P553000	LF3000	HPH6349A	LFP3000	
2006	GP-3001	BD7309	ELF7300	LF9009	HPH9500	LFP3000	
28068	GP-3206	B7327		LF16117		LFP6023	
2178	GP-3766	B134	P550784	LF3344	PH3766	LFP784	
2948	GP-3937	B7177	P550428	LF3970	PH8942	LFP3970	
28060	GP-4836	B7322	P550779	LF16243	PH10220	LFP4836	
2628	GP-7284H	BT9346-MPG	P566922	HF6281		LFH8395G	
2924	GP-9000	BD7153	P559000	LF9070	PH8690	LFP9000	
2947	GP-9001	BD7154	P559000	LF9080	PH8691	LFP9001	
28066	GP-9025	BD7250	P552025	LF9025	PH9971A	LFP9025	
2216	GP-9586	BT230	P555570	LF3342	PH3519A	LFP5570	
2309	GP-13307	BD7028	P502008	LF3830	PH8936	LFP3307	
<b>FILTROS PARA SISTEMA DE ENFRIAMIENTO TIPO SELLADO</b>							
2037	GP-1010Q	BW5072	P552072	WF2072	PR3909	LFW4744	
2141	GP-1011Q	BW5139	P554073	WF2073	PR3910	LFW4073	
2518	GP-1012Q	BW5074	P554074	WF2074	PR3911	LFW4074	
2088	GP-1013Q	BW5140	P554074	WF2054	PR3753	LFW4075	

CÓDIGO	GONHER	BALDWIN	DONALDSON	FLEETGUARD	FRAM	LUBER-FINER
<b>FILTROS PARA SISTEMA DE ENFRIAMIENTO TIPO SELLADO (continuación)</b>						
2304	GP-2015W	BW5178	P554860	WF2015	PR393	LFW4860
2318	GP-2022W	BW5179	P554422	WF2022	PR3433	LFW4422
2320	GP-2071W	BW5071	P554071	WF2071	PR3908	LFW4071
2058	GP-2108W	BW5142	P554019	WF2108	PR8591	LFW5875
2927	GP-2126Q	BW5086	P550866	WF2126	PR8693	LFW2126
2011	GP-2127W	B5087	P550867	WF2127	PR8694	LFW2127
<b>FILTROS PARA COMBUSTIBLE TIPO CARTUCHO</b>						
1300	G-128	PF7680	P550463	FS1029W	CS7772A	L3578FN
1356	G-178	PF7678	P550966	FS1298	CS7715	L4595F
1400	G-179		P502427			
1481	G-450		P550948	FK22004	K10826	L4615F
1392	GS-557	PF7749		FS19557		
1370	G-559	PF7718	P550752	FS19559		L9559F
1344	G-862	PF7698	P550437	FF5418	CS8629	L4596F
1413	G-862T	PF7698	P550437	FF5418	CS8629	L4596F
1355	G-1046	PF7735	P550632	FF5380	C9262	L8701F
1382	G-1047	PF7812 KIT	P550527	FS19797	CS9667	L4604F
1449	G-1048	PF7934 KIT	P550815	FK48002	CS10263A	L4609F
1172	G-1120	PF7595				
1195	G-1121	PF834	P550060	FF146	C11860PL	L60F
1286	G-1121F	F834-F	P550060	FF146	C11860PL	LFF3403
1204	G-1123	PF231	P550349	FF4033	C11861PL	L61F
1287	G-1123F	F950-F	P550861	FF147	C11861PL	LFF3507
1091	GC-1133	PF942	P550685	FS1202	CC1133PL	L1133F
1092	GS-1133	PF943	P550686	FS1203	CS1133PL	L22060F
1096	G-1143	PF116	P550043	FF108	C1143PB	L43F
1103	G-1163	PF828	P550201	FF134	C1163PL	L10F
1105	G-1166	PF823	P558792	FF116	C1166PL	364F
1108	G-1173	PF906	P553261	FF109	C1173PL	261F
1109	G-1174	PF916	P550522	FF106	C1174PL	L274F
1110	G-1175	PF902	P550540	FF110	C1175PL	L540F
1111	G-1176	PF904	P551749	FF111		L552F
2952	GS-1261	PF7777	P550785	FS19855	CS8941	L1261F
1464	G-1862			FF5732		
1468	GS-1730		P502426	FS36212		
1465	G-1740		P502226	FF5721 / FF5363		
1169	GS-2033	PF7890	P552020	FS1206	CS3504	L2020F
1170	GS-2034	PF7889	P552040	FS1207	CS3558	LFF2040
1444	G-2135	PF9803	P502378	FF5797		
1447	G-7519	PF311	P550026	FF5029	C7519	L3528F
1467	G-8221			FF5734		
1117	G-11816	PF816	P551167	FF144	C11816BPL	L23F
<b>FILTROS PARA COMBUSTIBLE TIPO SELLADO</b>						
2010	GP-11	BF7557	P550105	FF213	P3528A	LFF5002
2029	GP-26	BF5800	P556915	FF5207	P1146	LFP815FN
2030	GP-27	BF5810	P556916	FF5206	P1147	LFP816FN
2091	GP-55	BF596	P550202	FF202	P3430A	LFF202
2112	GP-56	BF584	P555823	FF211	P3376	LFF5823B
2086	GP-62	BF992	P553693	FF204	P1131	LFP3693F
2427	GP-78	BF7629	P552603	FF5078	P3380	LFF3349
2200	GP-83	BF877	P550219	FF172	P1109	LFP219F
2201	GP-84	BF876	P550218	FF171	P1110	LFP218F
2202	GP-85	BF976	P550431	FF222	P3431	LFP431F
2094	GP-92	BF592	P550936	FF235	P3594	LFP936F

# Equivalencias

CÓDIGO	GONHER	BALDWIN	DONALDSON	FLEETGUARD	FRAM	LUBER-FINER
<b>FILTROS PARA COMBUSTIBLE TIPO SELLADO (continuación)</b>						
2095	GP-93	BF593	P550928	FF5021	P3595	LFP928F
2038	GP-96	BF7644	P550372	FF5272	P5694	LFF3584
2140	GP-110	BF970	P557440	FF185	P1104	LFP440F
2954	GGP-125	BF7645				LFF4511
2426	GP-155	BF786	P550811	FF5035	P3767	LFP811F
2977	G-270	BF959	P556745	FF5045	P3815A	LFF1129
2936	G-276	BF7579	P556285	FF5276	P7678A	L6285F
2935	G-277	BF7576	P556286	FF5277	PS7677	L6286F
1391	G-278	BF7580	P557264	FF5275	PS7569A	L7264F
2877	G-294	BF856	P551049	FS1209	P3940A	LFF1006
2067	G-295	BF909	P551130	FF203	P1130A	P1130
2327	G-296-B	BF825	P556245	FF167A	C1191A	L296F
2328	G-297-B	BF884	P556287	FF4052A	C4163	LFF3501
2937	GP-458	BF7628	P550448	FF5458	P9258	LFF1224
2133	GP-548	BF7813	P550881	FF5485		LFF5485
28057	GP-701	BF7972	P550790	FF5698	PS10265	L3995F
2012	GP-749	BF7587	P551311	FF5319	P8335	LFF2749
2039	GP-1101	BF957	P550104	FF104	P1101A	LFP1101F
2105	GP-1105	BF991	P553854	FF5017	P1117	LFP3692F
2106	GP-1107	BF888	P553855	FF182	P1108	FP603
2117	GP-1108	BF5801	P555627	FF5020	P1118	FP251F
2119	GP-1109	BF7632	P551315	FF5321	P8264	LFF4783
2036	GP-1122	BF988	P553004	FF5052	P4102A	FP-586F
2197	GP-1224	BF1224	P550455	FF5301	P9258	LFF1224
2007	GP-1232	BF1232	P550249	FS1232	PS6628	LFF6338
28062	GP-5160	BF7814 / BF7943	P550529	FF254 / FF5507	P9626	LFF8059
<b>FILTROS PARA COMBUSTIBLE TIPO SELLADO CON PURGADOR</b>						
2127	GPP-11	BF1212	P550106	FS1212	PS3712	LFF50
2017	GPP-14	BF948-JD	P550108	FF198	P1105	LFF3540
2363	GPP-18	BF863	P550868	FF224	P3318	FP863F
2389	GPP-19	BF862	P550110	FF223	P3319	FP862F
28065	GPP-90	BF1329-0	P550747	FS19532	PS7716	LFF8038
2544	GPP-103		P555001	FS1242		LFF9013
2132	GPP-111	BF7534	P550390	FF5160	PS4886	FP941F
2930	GPP-418	BF7673-D	P551423	FS19516	PS7407A	LFF8215
2931	GPP-419	BF7674-D	P551424	FS19531	PS7408A	L3887F
2932	GPP-420	BF7675-D	P551420	FS19573	PS7407A	L8689F
2129	GPP-421	BF7672-D	P551427	FS19589	PS7409A	L8242F
2076	GPP-423	BF7677-D	P551425	FS19525	PS8239	L8680F
2128	GPP-424	BF7679-D	P551430	FS19555	PS8487	L8682F
2130	GPP-425	BF7681D	P551429	FS19530	PS9127	L3101F
2080	GPP-426		P551431	FS19546	PS8605FP	L8138F
2209	GPP-524	ISUZU 8-94483-850-0, 8-98037-481-0				
2073	GPP-547	BF1345	P550729	FS19548	PS7170	LFF3579
28063	GPP-593	BF1366-0	P505982	FS19735		LFF3293/LFF3294
2194	GPP-612	BF7778	P550780	FF5625		L3973F
28069	GPP-806	BF1386-0	P550913	FS19966	PS10678	LFF3358
2925	GPP-1000	BF1259	P551000	FS1000	PS6829	LFF1000
2949	GPP-1003S	BF1293-SPS	P551003	FS1003	PS8689	LFF1003
2950	GPP-1007S	BF1274-SP	P551047	FS1007	PS8688	LFF1007
2951	GPP-1022S	BF1272-SP	P551122	FS1022	PS8689	LFF1022
2111	GPP-1060		P551360	MANN & HUMMEL WK 1060		
2191	GPP-1061	MANN & HUMMEL WK 1060/1				
2100	GPP-1122	BF1269	P550248	FS1251	P8043	LFF8062
2081	GPP-1280	BF1280	P551329	FS1280	P3401	LFF3417

CÓDIGO	GONHER	BALDWIN	DONALDSON	FLEETGUARD	FRAM	LUBER-FINER
<b>FILTROS PARA COMBUSTIBLE TIPO SELLADO CON PURGADOR (continuación)</b>						
2953	GPP-1287	BF1223	P550730	FS19930	PS7171	LFF1223
2926	GPP-1291	BF1346	P550554	FS19932	PS8486	LFF8064
2293	GP-4922	BF7535	P550385	FF5159	PS4922	G2920
28070	GPP-7181	BF7784-D	P551434	FS19830	PS9127	L8563F
28061	GPP-7746	BF7746-D	P551433	FS19609/FS19837	PS9039	
28059	GPP-9809	BF9809-D				
2455	GP-16405-01T70		P502167	FF5638		LFF8932
<b>FILTROS PARA AIRE TAPAS METÁLICAS</b>						
4060	GA-106 PRIM.	PA1885	P181046	AF424	CA507	LAF6769
4116	GA-206 SEC.	PA1893	P119373	AF820M	CA507SY	LAF9373
4081	GA-107 PRIM.	PA2525	P181015	AF982M	CA1599	LAF9544
4371	GA-108 SEC.	PA2526	P137641	AF986	CA1599SY	LAF2526
4084	GA-109 PRIM.	PA2520	P181019	AF942	CA1580	LAF942
4357	GA-119 SEC.	PA2586	P528223	AF4579	CA1580SY	LAF1931
4135	GA-209 PRIM.	PA2521	P181028	AF979	CA1596	LAF9545
4155	GA-210 SEC.	PA2522	P137640	AF987	CA1596ASY	LAF7640
4162	GAK-216 PRIM.	PA2380-FN	P130760	AF1830KM	CAK2521	LAF1734
4178	GA-416 SEC.	PA2381	P130776	AF1839	CA2521SY	LAF1735
4358	GA-329 PRIM.	PA2371	P131348	AF904	CA1541	LAF8548
4359	GA-239 SEC.	PA2372	P131336	AF905	CA1541SY	LAF8547
4093	GA-356 PRIM.	PA1894	P181039	AF851	CA536	LAF9155
4136	GA-357 SEC.	PA1905	P114931	AF883M	CA536SY	LAF9159
4094	GA-360 PRIM.	PA1884	P181034	AF418	CA523	LAF6587
4206	GA-361 SEC.	PA1911	P119374	AF490M	CA523SY	LAF6834
4369	GA-616 PRIM.	PA2620	P159548	AF1934M	CA6324	LAF1813
4366	GA-398 SEC.	PA2621	P124046	AF1935M	CA3989	LAF1814
4198	GA-425 PRIM.	PA2369	P133765	AF1638	CA1533	LAF3711
4194	GA-426 SEC.	PA2370	P136401	AF1639	CA1533SY	LAF6401
4428	GAK-458 PRIM.	PA2669-FN	P772564	AF4164K	CAK7687	LAF8619
4429	GA-459 SEC.	PA2670	P127787	AF4165	CA8667SY	LAF8618
4140	GA-483 PRIM.	PA2384	P181120	AF873M	CA1548	LAF8483
4147	GA-482 SEC.	PA2385	P158675	AF874	CA1548SY	LAF8482
4368	GA-589 PRIM.	PA2431	P181204	AF1641	CA1588	LAF8552
4367	GA-588 SEC.	PA2432	P181208	AF1640	CA1588SY	LAF323
4091	GA-679 PRIM.	PA2546	P136255	AF947	CA1553	LAF926
4138	GA-680 SEC.	PA2547	P141319	AF963	CA1553SY	LAF414
4426	GA-758 PRIM.	PA2676	P181073	AF4801	CA2555	LAF1465
4427	GA-759 SEC.	PA2708	P133179	AF4828	CA2555SY	LAF3657
4424	GA-781 PRIM.	PA3796	P783500	AF25300	CA7448	LAF5813
4425	GA-782 SEC.	PA3797	P783501	AF25301	CA7448SY	LAF8390
4103	GA-826 PRIM.	PA-2434	P526410	AF1847	CA2512	LAF936
4132	GA-827 SEC.	PA2435	P526407	AF1690	CA2512SY	LAF937
4077	GA-891 PRIM.	PA2314	P131283	AF1683	CA1543	LAF1905
4076	GA-892 SEC.	PA2332	P114500	AF988	CA1543SY	LAF1723
4037	GA-1008 PRIM.	PA1673	P181105	AF337	CA216	LAF7531
4040	GA-1284 SEC.	PA1674	P158664	AF341	CA235	LAF379
4047	GA-8047 PRIM.	PA1615	P181103	AF344M	CA224	LAF47
4041	GA-1285 SEC.	PA1647	P158661	AF343	CA237	LAF48
4049	GA-9334 PRIM.	PA1634	P181104	AF335M	CA226	LAF334
4042	GA-1286 SEC.	PA1675	P158662	AF338	CA236	LAF335
4048	GA-9045 PRIM.	PA1669	P181102	AF336M	CA233	LAF45
4043	GA-1287 SEC.	PA1670	P158663	AF340	CA234	LAF46
4075	GA-6128 PRIM.	PA2478	P145702	AF4504M	CA4223	LAF2821
4099	GA-6129 PRIM.	PA1846	P182002	AF472	CA502	LAF6632
4072	GA-6127 SEC.	PA1880	P119372	AF471	CA502SY	LAF6641

# Equivalencias

CÓDIGO	GONHER	BALDWIN	DONALDSON	FLEETGUARD	FRAM	LUBER-FINER
<b>FILTROS PARA AIRE TAPAS METÁLICAS (continuación)</b>						
4058	GA-7716 PRIM.	PA2358	P181118	AF875M	CA598	LAF7716
4142	GA-7360 SEC.	PA2359	P158670	AF876	CA598SY	LAF7360
4003	GA-16	PA1667-FN	P181052	AF437K	CAK253	LAF222
4054	GAK-16	PA1667-FN	P181052	AF437K	CAK253	LAF222
4005	GA-18	PA1683	P136390	AF492	CA229	LAF131
4007	GA-20	PA1636-FN	P181045	AF350K	CAK254	LAF234HD
4087	GAK-20	PA1636-FN	P181045	AF350K	CAK254	LAF3779
4009	GA-24	PA1646	P181035	AF353K	CAK255	LAF237
4010	GA-26	PA1863	P181001	AF346K	CAK257	LAF5255
4012	GA-27	PA1637FN	P181000	AF351K	CAK259	LAF241HD
4014	GA-29	PA1620S	P181107	AF331	CA223	LAF851
4016	GA-31	PA1920	P117327	AF408	CA542	LAF9726
4017	GA-33	PA1690FN	P181050	AF435KM	CAK256	LAF1275
4019	GA-37	PA616	P015838	AF253	CA240	LAF240
4023	GA-98	PA1753-FN	P771541	AF818K	CA510	LAF1842
4128	GA-229	PA2312	P181007	AF853	CA1581	LAF7797
4219	GA-251	PA2518	P181043	AF1828	CA2541	LAF1810
4146	GA-287	PA1816	P181113	AF802	CA287	LAF8833
4394	GA-299	INTERNATIONAL 2991015C1				
4351	GA-319	PERKINS 414020, 6F701162				
4104	GA-326	PA1885	P181046	AF424	CA507	LAF6769
4129	GA-371	PA2631	P142100	AF1817	CA6326	LAF2100
4097	GA-372	PA2500	P129472	AF931M	CA3518	LAF9472
4085	GA-373	PA2540	P136646	AF1758M	CA3603	LAF959
4028	GA-375	PA1629-S	P181108	AF333	CA239	LAF853
4029	GA-376	PA2333	P181099	AF872	CA592	LAF8047
4080	GA-377	PA3951	P151097	AF954M	CA3517	LAF9396
4082	GA-378	PA2317	P181008	AF852	CA595	LAF6918
4102	GAP-379	PA1765	P111098	AF4128	PA2	LAF4714
4131	GAP-381	PA2554	P150135	AF1869	PA2571	LAF15
4179	GA-388		P940071	AF25092M	CA2800	LAF1838
4458	GA-389	PA2703	P141317	AF1743M	CA6671	LAF1899
4030	GA-403	PA1882	P130766	AF829	CA258	LAF6032
4069	GAK-403	PA1681-FN	P181054	AF409K	CAK258	LAF1246
4098	GA-404		P145536			
4212	GA-405	PA2475	P181137	AF4060	CA3280	LAF1718
4215	GA-436	PA3477	P772507	AF970	CA3290	LAF3702
4360	GA-467	PA2776	P771558	AF1802	CA8262	LAF1726
4541	GA-493	PA2493	P181016 / P184060	AF1616	CA2539	LAF8494
4545	GA-498	CHANGAN KL1519, KL1519A1				
4356	GA-509	PA2382		AF855M	CA7676	
4399	GA-529	PA3475	P526966	AF4967	CA7688	LAF6966
4531	GA-563	PA2562	P181042	AF1605M	CA2595	LAF8407
4457	GA-608	PA2608	P181009	AF996M	CA6918	LAF2608
4619	GA-623	PA2845	P181088	AF4058	CA7111	LAF1714
4120	GAK-625	PA2426-FN	P181063	AF1735K	CAK2523	LAF9001
4539	GA-642	PA2642	P181189	AF1886M	CA5042	LAF8727
4205	GA-652	PA2529	P145756	AF1622	CA2580	LAF1533
4196	GA-694	PA2660	P150694	AF1846	CA3913	LAF694
4538	GA-879	PA2363	P181038	AF879	CA573	LAF5069
4542	GA-885	PA2326	P181057	AF888M	CA1503	LAF6127
4323	GA-1095	LL2685	P181095	AF1897M	CA3864	LAF1095
4039	GA-1203	PA1631S	P181109	AF1647M	CA288	LAF203
4210	GAK-1532	PA2360-FN	P181062	AF1606K	CAK1532	LAF9538
4200	GA-3551	PA2705 / PA4585	P153551	AF1968	CA3990	LAF3551

CÓDIGO	GONHER	BALDWIN	DONALDSON	FLEETGUARD	FRAM	LUBER-FINER
<b>FILTROS PARA AIRE TAPAS METÁLICAS (continuación)</b>						
23762	GA-3760					FILTRO COLECTOR DE POLVO
4622	GA-3761					FILTRO COLECTOR DE POLVO
4046	GA-5648	PA645	P119417	AF289	CA268	LAF268
4203	GA-6880	PA2357	P181009	AF865	CA596	LAF6880
4550	GA-8150			AF25075	CA283A	
<b>FILTROS PARA AIRE SELLO RADIAL Y FLEXIBLES</b>						
4389	GA-197R PRIM.	RS2863	P527484	AF4878	CA7139	LAF1878
4390	GA-768R SEC.	RS-3501	P527680	AF25215	CA7139SY	LAF3585
4392	GA-221R PRIM.	RS3530	P533235	AF25033M	CA7466	LAF1953
4393	GA-723R SEC.	RS3531	P533723	AF25430	CA8511SY	LAF5720
4402	GA-682R PRIM.	RS3518	P527682	AF25139	CA7140	LAF1849
4404	GA-683R SEC.	RS3519	P527683	AF25345	CA7140SY	LAF1956
4468	GA-701 PRIM.	CA4700	P607955	AF26154	CA10281	LAF3233
4469	GA-702 SEC.	PA4701	P616400	AF27706	CA10281SY	LAF3234
4442	GA-799R PRIM.	RS4636	P606503	AF25707	CA9346	LAF9099
4447	GA-798R SEC.	RS4637	P609239	AF25732	CA9346SY	LAF9102
4446	GA-801R PRIM.	RS5348	P603232	AF26287M	CA9639	LAF5763
4443	GA-802R SEC.	RS5347	P603233	AF26288	CA9639SY	LAF5764
4448	GA-803R PRIM.	REYTOR IT-2057				
4445	GA-804R SEC.	REYTOR IT-2057S				
4449	GA-808R PRIM.	REYTOR IT-2001				
4444	GA-809R SEC.	REYTOR IT-2001S				
4481	GA-853R PRIM.	RS3544	P828889	AF25292	CA8737	LAF4544
4591	GA-854R SEC.	RS3545	P829333	AF25558	CA8737SY	LAF4545
4396	GA-930R PRIM.	RS3548	P533930	AF25354	CA8466	LAF3930
4397	GA-890R SEC.	RS3722	P533890	AF25429	CA8229	LAF3890
4411	GA-904R PRIM.	RS5344	P616081	AF25856	CF9612	LAF3860
4410	GA-905R SEC.	RS5345	P616082	AF25857	CF9613	LAF3861
4409	GA-906R PRIM.	RS4588			CA9448	LAF3864
4408	GA-907R SEC.	RS4589			CA9448SY	LAF3865
4506	GA-909R PRIM.			AF26111M	CA9721	LAF3862
4450	GA-908R SEC.			AF26105	CA9721SY	LAF3863
4401	GA-966R PRIM.	RS3517	P532966	AF25667	CA8193	LAF4498
4451	GA-967R SEC.	RS3717	P533781	AF26114	CA8193SY	LAF3781
4536	GA-3095R PRIM.	RS5452	P616091	AF26358	CA10389	
4537	GA-3096R SEC.	RS5453	P616097	AF26290	CA10389S	
4502	GA-4862R PRIM.	RS4862	P613336	AF26103	CA10305	LAF6663
4503	GA-4863 SEC.	RS4863	P613337	AF26268	CA10305SY	LAF6664
3009	GA-21	PA1866	P526488	AF386	CA3203	LAF4272
3012	GA-35	PA1704	P524392	AF364	CA329	LAF292
4560	GAD-36					NISSAN 16546-9S001, 16546-VM00A
3014	GA-39	PA643	P526413	AF250	CA190	LAF190
4226	GA-63R	RS3885	P777639	AF25491	CA8596SY	LAF5932
23809	GA-81					CAMIONES KODIAK CON CONVERSIÓN A GAS
13987	GA-110				CA10564	
3158	GA-135	PA1909	P524388	AF1827	CA1513	LAF122
4580	GA-245	RS4806	P902736	AF27690	CA9245	
4527	GA-412R		AF26501			TOYOTA 17801-0C010
3144	GA-422	PA2116	P181188	AF1878	CA3686	LAF588
4405	GA-435R	RS3740	P540388	AF25435	CA8598	LAF5722
4484	GA-465R	DAF 1672465				
13832	GA-475	PA4600	P612826	AF25306	CA5777	LAF8996
4456	GA-499R	RS3502	P532499	AF25111M	CA7487	LAF4499
4493	GA-516R				CA9418	
4492	GA-517R	RS3724	P778335	AF25314	CA9418SY	LAF8088

# Equivalencias

CÓDIGO	GONHER	BALDWIN	DONALDSON	FLEETGUARD	FRAM	LUBER-FINER
<b>FILTROS PARA AIRE SELLO RADIAL Y FLEXIBLES (continuación)</b>						
4530	GA-518R	RS3516	P534096	AF25219	CA7727	LAF2536
4460	GA-534R	RS3534	P534925	AF25248	CA8231	LAF3302
4459	GA-539R	RS3539	P534816	AF25247	CA8180	LAF4816
4532	GA-600R	RS3700	P533882	AF25262	CA8492	LAF5022
4455	GA-624R	RS4642	P606720	AF26163M	CA9901	LAF9201
13890	GAVW-627		P615748	VOLKSWAGEN 7H0129620A		
4494	GA-633R	RS5434	P543614	AF27693	CA9856	LAF5633
23021	GAVW-651	PA4390	P614541	AF26375	CA10330	LAF5028
4590	GA-660		P616056	AF27688	CA10738	LAF6116
4391	GA-673R	RS3707	P536733	AF25258	CA8038	AF1300
4485	GA-697R	RS4970	P783870	AF25873		LAF5428
4227	GA-698R		P902384	AF26522		
4533	GA-712R	RS3712	P538007	AF25338	CA8535	LAF8146
4403	GA-732R	RS3706	P536732	AF25259	CA8037	AF1301
4495	GA-770R	RS4992	P613334	AF25962		LAF6922
4496	GA-864R			AF25997	CA5626PU	LAF5959
4483	GA-880R	RS5325	P821575	AF25551	CA9550	LAF8195
4482	GA-888R	PA4802		AF25888		LAF8694
4461	GA-968R	RS3750	P549644	AF25598	CA9009	LAF5873
13329	GA-2803T	PA2803	C065015	AH19053	CA9117	LAF3346
13330	GA-2804T	PA2804	C065051	AH1189	CA6856	LAF1829
4529	GA-4999	CA4999	P603577	AF26152	CA9516	LAF1646
4617	GA-8020R		P849069	AF26525		
<b>FILTRO ELIMINADOR DE HUMEDAD PARA SISTEMAS DE FRENOS DE AIRE</b>						
38079	TB1374X	BA5374	P781466	AF27817		LFP8654
<b>FILTROS PARA ACEITE</b>						
38071	H824/2			HF35377		
38078	H929/3	PT9374	P550220	HF28917		LH5374
38066	HU12110X	P7230	P550769	LF16046	CH9558	LP5048
38064	HU1381X	P7190	P550765	LF3867		LP8107
<b>FILTROS PARA COMBUSTIBLE</b>						
38067	PU999/1X	PF7761	P550762	FF5405	C9559	L8994F
38065	WOK725	BF1372	P550498	FS19599		LFF8929
38048	2040PM-OR	PF7889-30	P552040	FS20403	CS3558	LFF2040
38063	PFF831					
38015	R 60 P		P550730	FS1287		LFF5786
38017	R 90 P	BF1329-0	P550747	FS19532	PS7716	LFF8038
38018	R 90 T	BF1390-0	P550747	FS19551		
38034	S 3202		P555020	FS19520		LFF902
38039	S 3225 P		P550436	FS19521	PS7713	LFF5849
38030	S 3226 P			FS19593	PS9794	LFF5850
<b>FILTROS PARA AIRE</b>						
38074	C30850/2 PRIM.	PA2776	P771558	AF1802	CA8262	LAF1726
38075	CF1600 SEC.	PA3494	P777551	AF4523	CA8262SY	LAF1727
38069	C301530 PRIM.	MERCEDES BENZ 42553413				
38070	CF1830 SEC.	MERCEDES BENZ 4592057549				

Código	Filtro	Rosca	Diámetro Exterior	Altura	Válvula de Alivio	Anti-Retorno	Diámetro Exterior de Empaque	Diámetro Interior de Empaque	Altura de Empaque
2034	GP-50	5/8-18	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]			(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2342	GP-157	3/4-16	(2 23/32 in) [69.0 mm]	(2 15/16 in) [74.6 mm]	11-17 PSI	SI	(2 27/64 in) [61.5 mm]	(1 31/32 in) [50 mm]	(11/64 in) [4.4 mm]
2341	GP-156	3/4-16	(2 23/32 in) [69.0 mm]	(3 39/64 in) [91.6 mm]	11-17 PSI	SI	(2 27/64 in) [61.5 mm]	(1 31/32 in) [50 mm]	(11/64 in) [4.4 mm]
2072	GP-9566 USA	3/4-16	(2 31/32 in) [75.4 mm]	(3 21/64 in) [84.5 mm]	8-12 PSI	SI			
2873	GP-9668 USA	3/4-16	(2 31/32 in) [75.4 mm]	(3 21/64 in) [84.5 mm]	N/D				
2933	GP-490	3/4-16	(3 1/32 in) [76.9 mm]	(4 3/64 in) [102.7 mm]			(2 31/64 in) [63.1 mm]	(2 11/64 in) [55.2 mm]	(15/64 in) [6 mm]
2098	GP-58	3/4-16	(3 5/64 in) [78.1 mm]	(3 25/64 in) [86.1 mm]	8-12 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2819	GP-3614 USA	3/4-16	(3 5/64 in) [78.1 mm]	(3 25/64 in) [86.1 mm]	8-12 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2820	GP-3682 USA	3/4-16	(3 5/64 in) [78.1 mm]	(4 7/64 in) [104.3 mm]	N/D		(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2174	GP-3682	3/4-16	(3 5/64 in) [78.1 mm]	(4 7/64 in) [104.3 mm]		SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2923	GP-8316 USA	3/4-16	(3 5/64 in) [78.1 mm]	(4 45/64 in) [119.4 mm]	11-17 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2983	GP-128	3/4-16	(3 5/64 in) [78.1 mm]	(4 45/64 in) [119.4 mm]	11-17 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2048	GP-28	3/4-16	(3 5/64 in) [78.1 mm]	(4 45/64 in) [119.4 mm]	27-36 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2831	GP-2870A USA	3/4-16	(3 5/64 in) [78.1 mm]	(4 45/64 in) [119.4 mm]	27-36 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2212	GP-3600	3/4-16	(3 5/64 in) [78.1 mm]	(4 45/64 in) [119.4 mm]	8-12 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2818	GP-3600 USA	3/4-16	(3 5/64 in) [78.1 mm]	(4 45/64 in) [119.4 mm]	8-12 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2868	GP-2825 USA	3/4-16	(3 5/64 in) [78.1 mm]	(4 45/64 in) [119.4 mm]	N/D		(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2062	GP-38	3/4-16	(3 5/64 in) [78.1 mm]	(4 45/64 in) [119.4 mm]		SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2993	GP-454	3/4-16	(3 5/64 in) [78.1 mm]	(4 27/32 in) [123.0 mm]	22 PSI	SI	(2 51/64 in) [71 mm]	(2 7/16 in) [61.9 mm]	(17/64 in) [6.7 mm]
2002	GP-430	3/4-16	(3 5/64 in) [78.1 mm]	(4 27/32 in) [123.0 mm]	34-38 PSI	SI	(2 51/64 in) [71 mm]	(2 7/16 in) [61.9 mm]	(9/32 in) [71 mm]
2068	GP-4681 USA	3/4-16	(3 5/64 in) [78.2 mm]	(3 31/64 in) [88.5 mm]	N/D				
2057	GP-428	3/4-16	(3 3/32 in) [78.5 mm]	(3 51/64 in) [96.4 mm]	8-12 PSI	SI	(2 3/4 in) [69.8 mm]	(2 3/8 in) [60.3 mm]	(3/8 in) [9.5 mm]
2124	GP-37N	3/4-16	(3 19/64 in) [83.7 mm]	(3 59/64 in) [99.6 mm]		SI	(2 31/64 in) [63.1 mm]	(1 13/16 in) [46 mm]	(1/8 in) [3.2 mm]
2176	GP-2951	3/4-16	(3 19/64 in) [83.7 mm]	(3 15/16 in) [100.0 mm]	8-12 PSI	SI	(2 1/2 in) [63.5 mm]	(1 13/16 in) [46 mm]	(1/8 in) [3.2 mm]
2862	GP-2951 USA	3/4-16	(3 19/64 in) [83.7 mm]	(3 15/16 in) [100.0 mm]	8-12 PSI	SI	(2 1/2 in) [63.5 mm]	(1 13/16 in) [46 mm]	(1/8 in) [3.2 mm]
2139	GP-22	3/4-16	(3 5/8 in) [92.0 mm]	(2 21/64 in) [59.1 mm]	8-11 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2008	GP-9	3/4-16	(3 5/8 in) [92.0 mm]	(3 45/64 in) [94.0 mm]	8-11 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2519	GP-81	3/4-16	(3 5/8 in) [92.0 mm]	(3 45/64 in) [94.0 mm]	8-11 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2812	GP-16 USA	3/4-16	(3 5/8 in) [92.0 mm]	(3 45/64 in) [94.0 mm]	8-11 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2339	GP-171	3/4-16	(3 5/8 in) [92.0 mm]	(3 47/64 in) [94.8 mm]	18-22 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2001	GP-1	3/4-16	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]	8-11 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2811	GP-8A USA	3/4-16	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]	8-11 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2033	GP-31	3/4-16	(3 5/8 in) [92.0 mm]	(7 17/32 in) [191.2 mm]	8-12 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2814	GP-43 USA	3/4-16	(3 5/8 in) [92.1 mm]	(3 47/64 in) [94.8 mm]	8-11 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(7/32 in) [5.5 mm]
2921	GP-7328 USA	3/4-16	(3 5/8 in) [92.1 mm]	(3 47/64 in) [94.8 mm]	8-11 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(7/32 in) [5.5 mm]
2331	GP-3569	3/4-16	(3 5/8 in) [92.1 mm]	(5 3/8 in) [136.5 mm]	27.5-36.2 PSI				
2867	GP-3569 USA	3/4-16	(3 5/8 in) [92.1 mm]	(5 3/8 in) [136.5 mm]	27.5-36.2 PSI				
2844	GP-3651 USA	3/4-16	(3 45/64 in) [94.1 mm]	(3 5/8 in) [92.1 mm]	N/D				
2991	GP-432	3/4-16	(3 3/4 in) [95.2 mm]	(4 31/64 in) [113.9 mm]	12-16 PSI	SI	(2 51/64 in) [71 mm]	(2 7/16 in) [61.9 mm]	(13/64 in) [5.2 mm]
2986	GP-310	3/4-16	(3 49/64 in) [95.6 mm]	(7 21/64 in) [186.1 mm]	26-30 PSI	SI	(2 53/64 in) [71.9 mm]	(2 31/64 in) [63.0 mm]	(5/64 in) [5.9 mm]
2061	GP-2815 USA	3/4-16	(3 13/16 in) [96.8 mm]	(5 23/64 in) [136.1 mm]		SI			
2303	GP-67	3/4-20	(4 17/64 in) [108.3 mm]	(7 15/64 in) [183.7 mm]		NO	(2 13/16 in) [71.4 mm]	(2 29/64 in) [62.3 mm]	(15/64 in) [5.9 mm]
2864	GP-3506 USA	13/16-16	(3 5/64 in) [78.1 mm]	(3 25/64 in) [86.1 mm]	N/D	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2643	GP-44	13/16-16	(3 5/64 in) [78.1 mm]	(3 25/64 in) [86.1 mm]		SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2994	GP-455	13/16-16	(3 5/64 in) [78.1 mm]	(3 15/16 in) [100.0 mm]	12-16 PSI	SI	(2 51/64 in) [71 mm]	(2 7/16 in) [61.9 mm]	(1/4 in) [6.3 mm]
2333	GP-3675	13/16-16	(3 5/64 in) [78.1 mm]	(4 7/64 in) [104.3 mm]		SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2167	GP-3429	13/16-16	(3 5/64 in) [78.1 mm]	(4 45/64 in) [119.4 mm]		SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2992	GP-453	13/16-16	(3 5/64 in) [78.1 mm]	(4 27/32 in) [123.0 mm]	12-16 PSI	NO	(2 51/64 in) [71 mm]	(2 7/16 in) [61.9 mm]	(13/64 in) [5.2 mm]
2829	GP-25 USA	13/16-16	(3 5/8 in) [92.0 mm]	(3 45/64 in) [94.0 mm]	N/D	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2024	GP-20	13/16-16	(3 5/8 in) [92.0 mm]	(3 45/64 in) [94.0 mm]		SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2003	GP-3	13/16-16	(3 5/8 in) [92.0 mm]	(3 45/64 in) [94.0 mm]		SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2015	GP-14	13/16-16	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]	18-22 PSI	NO	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2005	GP-5	13/16-16	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]		SI	(3 27/64 in) [86.9 mm]	(3 3/64 in) [77.4 mm]	(17/64 in) [6.7 mm]
2690	GP-205	13/16-16	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]		SI	(3 27/64 in) [86.9 mm]	(3 3/64 in) [77.4 mm]	(17/64 in) [6.7 mm]
2013	GP-13	13/16-16	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]		SI	(3 27/64 in) [86.9 mm]	(3 3/64 in) [77.4 mm]	(17/64 in) [6.7 mm]
2863	GP-13 USA	13/16-16	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]		SI	(3 27/64 in) [86.9 mm]	(3 3/64 in) [77.4 mm]	(17/64 in) [6.7 mm]
2027	GP-23	13/16-16	(3 5/8 in) [92.0 mm]	(8 1/2 in) [215.9 mm]		SI	(3 27/64 in) [86.9 mm]	(3 3/64 in) [77.4 mm]	(17/64 in) [6.7 mm]
2245	GP-408	13/16-16	(3 5/8 in) [92.2 mm]	(3 9/64 in) [79.9 mm]		SI			
2995	GP-457	1-12	(3 5/64 in) [78.1 mm]	(4 11/16 in) [119.0 mm]	12-14 PSI	SI	(2 51/64 in) [71 mm]	(2 7/16 in) [61.9 mm]	(15/64 in) [6 mm]
2043	GP-36	1-12	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]	18-22 PSI	NO	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2099	GP-66	1-12	(3 5/8 in) [92.0 mm]	(6 43/64 in) [169.4 mm]	18-22 PSI	NO	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2009	GP-10	1-12	(3 5/8 in) [92.0 mm]	(7 17/32 in) [191.2 mm]	18-22 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2077	GP-54	1-12	(3 5/8 in) [92.0 mm]	(7 17/32 in) [191.2 mm]	18-22 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2101	GP-69	1-12	(3 5/8 in) [92.0 mm]	(7 17/32 in) [191.2 mm]		SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2290	GP-8935	1-12	(3 51/64 in) [96.5 mm]	(5 17/64 in) [133.7 mm]		SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2627	GP-2390	1-12	(4 1/64 in) [101.9 mm]	(5 31/32 in) [151.6 mm]					
2195	GP-88	1-12	(4 17/64 in) [108.3 mm]	(8 49/64 in) [222.6 mm]			(2 53/64 in) [71.8 mm]	(2 15/32 in) [62.7 mm]	(13/64 in) [5.2 mm]
2559	GP-390	1-16	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]			(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2541	GP-178	1-16	(3 5/8 in) [92.0 mm]	(7 9/64 in) [181.3 mm]			(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
28000	GP-65	1-16	(3 41/64 in) [92.5 mm]	(6 5/8 in) [168.4 mm]					
2216	GP-9566	11/8-16	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]			(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2558	GP-166	11/8-16	(3 5/8 in) [92.0 mm]	(6 43/64 in) [169.4 mm]	8-12 PSI	NO	(2 27/32 in) [72.2 mm]	(2 15/32 in) [62.7 mm]	(9/32 in) [71 mm]

Código	Filtro	Rosca	Diámetro Exterior	Altura	Válvula de Alivio	Anti-Retorno	Diámetro Exterior de Empaque	Diámetro Interior de Empaque	Altura de Empaque
2131	GP-317H	11/8-16	(3 11/16 in) [93.6 mm]	(5 21/32 in) [143.6 mm]			(2 13/16 in) [71.4 mm]	(2 15/32 in) [62.7 mm]	(13/64 in) [5.2 mm]
2948	GP-3937	11/8-16	(3 11/16 in) [93.6 mm]	(7 3/16 in) [182.5 mm]			(2 27/32 in) [72.2 mm]	(2 35/64 in) [64.7 mm]	(9/32 in) [7.1 mm]
2064	GP-51	11/8-16	(4 17/64 in) [108.3 mm]	(10 3/8 in) [263.5 mm]			(3 31/32 in) [100.8 mm]	(3 35/64 in) [80.1 mm]	(19/64 in) [7.5 mm]
2423	GP-6007	11/8-16	(4 19/64 in) [108.9 mm]	(6 29/64 in) [164.0 mm]					
2186	GP-77	11/8-16	(5 45/64 in) [144.8 mm]	(6 1/16 in) [153.9 mm]	18-22 PSI	SI	(4 49/64 in) [121 mm]	(3 43/64 in) [93.3 mm]	(1/2 in) [12.7 mm]
2929	GP-761H	1 3/8-12	(3 13/16 in) [96.8 mm]	(6 in) [152.4 mm]			(2 49/64 in) [70.2 mm]	(2 31/64 in) [63.1 mm]	(9/32 in) [7.1 mm]
2989	GP-556	1 3/8-16	(4 1/4 in) [107.9 mm]	(10 1/16 in) [255.5 mm]			(3 31/32 in) [100.8 mm]	(3 19/32 in) [91.2 mm]	(1/4 in) [6.3 mm]
2121	GP-57	1 3/8-16	(4 61/64 in) [125.8 mm]	(10 21/64 in) [262.3 mm]			(4 9/32 in) [108.7 mm]	(3 25/32 in) [96 mm]	(3/8 in) [9.5 mm]
2207	GP-359	11/2-12	(4 21/32 in) [118.2 mm]	(4 15/16 in) [125.3 mm]	19 PSI	NO	(4 9/32 in) [108.7 mm]	(3 25/32 in) [96 mm]	(3/8 in) [9.5 mm]
2144	GP-43	11/2-12	(4 61/64 in) [125.8 mm]	(8 5/64 in) [205.1 mm]			(4 9/32 in) [108.7 mm]	(3 25/32 in) [96 mm]	(3/8 in) [9.5 mm]
2066	GP-53	11/2-12	(4 61/64 in) [125.8 mm]	(10 21/64 in) [262.3 mm]			(4 9/32 in) [108.7 mm]	(3 25/32 in) [96 mm]	(3/8 in) [9.5 mm]
2113	GP-35	11/2-12	(5 5/64 in) [128.9 mm]	(6 27/32 in) [173.8 mm]			(5 9/64 in) [130.6 mm]	(4 3/4 in) [120.7 mm]	(3/16 in) [4.8 mm]
2938	GP-754	11/2-16	(3 3/4 in) [95.2 mm]	(5 3/4 in) [146.0 mm]	18-22 PSI	NO	(3 49/64 in) [95.6 mm]	(3 11/64 in) [80.6 mm]	(15/32 in) [11.9 mm]
2178	GP-3766	11/2-16	(4 17/64 in) [108.3 mm]	(5 41/64 in) [143.2 mm]			(3 31/32 in) [100.8 mm]	(3 35/64 in) [80.1 mm]	(19/64 in) [7.5 mm]
2988	GP-562	11/2-16	(4 17/64 in) [108.3 mm]	(8 1/8 in) [206.3 mm]			(3 31/32 in) [100.8 mm]	(3 15/32 in) [88.1 mm]	(1/4 in) [6.3 mm]
2958	GP-3786 USA	11/2-16	(4 17/64 in) [108.3 mm]	(8 1/8 in) [206.3 mm]			(3 31/32 in) [100.8 mm]	(3 15/32 in) [88.1 mm]	(1/4 in) [6.4 mm]
2629	GP-525	11/2-16	(4 41/64 in) [117.7 mm]	(8 in) [203.2 mm]					
2065	GP-52	11/2-16	(4 61/64 in) [125.8 mm]	(11 23/64 in) [288.5 mm]			(4 9/32 in) [108.7 mm]	(3 25/32 in) [96 mm]	(3/8 in) [9.5 mm]
2928	GP-864H	11/2-16	(5 1/16 in) [128.5 mm]	(6 31/32 in) [177.0 mm]			(4 53/64 in) [122.6 mm]	(2 31/64 in) [63.1 mm]	(3/16 in) [4.8 mm]
2063	GP-34	11/2-16	(5 5/64 in) [128.9 mm]	(6 27/32 in) [173.8 mm]			(5 9/64 in) [130.6 mm]	(4 3/4 in) [120.7 mm]	(3/16 in) [4.8 mm]
2014	GP-691	11/2-16	(5 3/8 in) [136.5 mm]	(12 3/32 in) [307.1 mm]			(4 21/64 in) [109.9 mm]	(3 13/16 in) [96.8 mm]	(3/8 in) [9.5 mm]
2340	GP-193	1 5/8-12	(4 41/64 in) [117.8 mm]	(10 11/32 in) [262.7 mm]			(4 9/32 in) [108.7 mm]	(3 25/32 in) [96 mm]	(3/8 in) [9.5 mm]
2006	GP-3001	2 1/4-12	(4 19/32 in) [116.6 mm]	(11 13/32 in) [289.7 mm]			(4 5/8 in) [117.5 mm]	(3 61/64 in) [100.4 mm]	(15/64 in) [6 mm]
2277	GP-3000	2 1/4-12	(4 61/64 in) [125.8 mm]	(11 23/64 in) [288.5 mm]			(4 5/8 in) [117.5 mm]	(3 61/64 in) [100.4 mm]	(15/32 in) [11.9 mm]
2082	GP-409	M18X1.5	(2 55/64 in) [72.5 mm]	(2 51/64 in) [71.1 mm]					
2815	GP-3387A USA	M18X1.5	(3 5/64 in) [78.1 mm]	(3 25/64 in) [86.1 mm]	N/D	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2211	GP-46	M18X1.5	(3 5/64 in) [78.1 mm]	(3 25/64 in) [86.1 mm]		SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2821	GP-3980 USA	M18X1.5	(3 5/64 in) [78.1 mm]	(4 45/64 in) [119.4 mm]	N/D	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2322	GP-3980	M18X1.5	(3 5/64 in) [78.1 mm]	(4 45/64 in) [119.4 mm]		SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2089	GP-48	M18X1.5	(3 5/64 in) [78.1 mm]	(4 45/64 in) [119.4 mm]			(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2876	GP-3535 USA	M18X1.5	(3 5/64 in) [78.1 mm]	(4 45/64 in) [119.4 mm]			(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2421	GP-14838	M18X1.5	(3 45/64 in) [93.8 mm]	(4 5/64 in) [103.7 mm]					
2689	GP-91	M20X1.5	(2 11/16 in) [68.2 mm]	(2 35/64 in) [64.6 mm]	11-17 PSI	SI	(2 27/64 in) [61.5 mm]	(1 31/32 in) [50 mm]	(11/64 in) [4.4 mm]
2462	GP-149N	M20X1.5	(2 23/32 in) [69.0 mm]	(3 25/64 in) [86.1 mm]	11-17 PSI	SI	(2 29/64 in) [62.3 mm]	(2 9/64 in) [54.3 mm]	(13/64 in) [5.1 mm]
2817	GP-3593A USA	M20X1.5	(2 23/32 in) [69.0 mm]	(3 25/64 in) [86.1 mm]	11-17 PSI	SI	(2 29/64 in) [62.3 mm]	(2 9/64 in) [54.3 mm]	(13/64 in) [5.1 mm]
2824	GP-7317 USA	M20X1.5	(2 23/32 in) [69 mm]	(3 13/32 in) [86.5 mm]	11-17 PSI	SI	(2 29/64 in) [62.3 mm]	(2 5/32 in) [54.8 mm]	(13/64 in) [5.2 mm]
2060	GP-5343 USA	M20X1.5	(2 25/32 in) [70.6 mm]	(3 31/64 in) [88.5 mm]		SI			
2041	GP-145	M20X1.5	(2 53/64 in) [71.8 mm]	(3 31/32 in) [100.8 mm]	12-16 PSI	SI	(2 31/64 in) [63.1 mm]	(2 11/64 in) [55.2 mm]	(15/64 in) [6 mm]
2985	GP-291	M20X1.5	(3 1/32 in) [76.9 mm]	(2 7/64 in) [53.5 mm]	11-17 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2990	GP-461	M20X1.5	(3 5/64 in) [78.1 mm]	(3 1/2 in) [88.9 mm]	18-22 PSI	SI	(2 51/64 in) [71 mm]	(2 7/16 in) [61.9 mm]	(13/64 in) [5.2 mm]
2145	GP-24	M20X1.5	(3 5/64 in) [78.1 mm]	(4 45/64 in) [119.4 mm]	8-12 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2875	GP-2849A USA	M20X1.5	(3 5/64 in) [78.1 mm]	(4 45/64 in) [119.4 mm]	8-12 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2004	GP-462	M20X1.5	(3 7/64 in) [78.9 mm]	(3 27/32 in) [97.6 mm]	18-22 PSI	SI	(2 51/64 in) [71 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2332	GP-6811	M20X1.5	(3 19/64 in) [83.7 mm]	(2 61/64 in) [75.0 mm]	8-12 PSI	SI	(2 31/64 in) [63.1 mm]	(1 13/16 in) [46 mm]	(1/8 in) [3.2 mm]
2040	GP-2977 USA	M20X1.5	(3 27/64 in) [86.8 mm]	(3 45/64 in) [94.0 mm]	8-12 PSI	SI	(3 27/64 in) [86.8 mm]	(3 3/64 in) [77.3 mm]	(17/64 in) [6.7 mm]
2147	GP-42	M20X1.5	(3 5/8 in) [92.0 mm]	(3 3/16 in) [80.9 mm]	8-12 PSI	SI	(3 27/64 in) [86.9 mm]	(3 3/64 in) [77.4 mm]	(17/64 in) [6.7 mm]
2874	GP-2865A USA	M20X1.5	(3 5/8 in) [92.0 mm]	(3 3/16 in) [80.9 mm]	8-12 PSI	NO	(3 27/64 in) [86.9 mm]	(3 3/64 in) [77.4 mm]	(17/64 in) [6.7 mm]
2146	GP-40	M20X1.5	(3 5/8 in) [92.0 mm]	(3 3/16 in) [80.9 mm]	8-12 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2170	GP-3562	M20X1.5	(3 5/8 in) [92.0 mm]	(3 3/16 in) [80.9 mm]	8-12 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2830	GP-3950 USA	M20X1.5	(3 5/8 in) [92.0 mm]	(3 3/16 in) [80.9 mm]	8-12 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2319	GP-3985	M20X1.5	(3 5/8 in) [92.0 mm]	(3 45/64 in) [94.0 mm]	8-12 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2845	GP-3985 USA	M20X1.5	(3 5/8 in) [92.0 mm]	(3 45/64 in) [94.0 mm]	8-12 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2892	GP-3950-SH USA	M20X1.5	(3 5/8 in) [92.1 mm]	(3 3/16 in) [80.9 mm]	8-12 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(7/32 in) [5.5 mm]
2193	GP-406	M22X1.5	(2 15/16 in) [74.5 mm]	(3 1/16 in) [77.7 mm]	8-12 PSI	SI	(2 3/4 in) [69.8 mm]	(2 3/8 in) [60.3 mm]	(1/4 in) [6.3 mm]
2465	GP-405	M22X1.5	(2 31/32 in) [75.4 mm]	(4 3/64 in) [102.9 mm]	11-17 PSI	SI			
2244	GP-212	M22X1.5	(3 9/32 in) [83.3 mm]	(3 1/8 in) [79.4 mm]					
2168	GP-3531 EXP	M22X1.5	(3 5/8 in) [92.0 mm]	(3 3/16 in) [80.9 mm]	8-12 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2865	GP-3531 USA	M22X1.5	(3 5/8 in) [92.0 mm]	(3 3/16 in) [80.9 mm]	8-12 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2335	GP-68	M22X1.5	(3 5/8 in) [92.0 mm]	(3 45/64 in) [94.0 mm]	11-14 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2809	GP-2 USA	M22X1.5	(3 5/8 in) [92.0 mm]	(3 45/64 in) [94.0 mm]	11-14 PSI	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2296	GP-6357	M24X1.5	(4 7/64 in) [104.3 mm]	(3 15/32 in) [88.2 mm]					
2998	GP-452	M24X2	(3 5/64 in) [78.1 mm]	(7 31/64 in) [190.1 mm]	36-38 PSI	SI	(2 13/16 in) [71.4 mm]	(2 15/32 in) [62.7 mm]	(13/64 in) [5.2 mm]
2934	GP-642	M26X1.5	(3 11/16 in) [93.6 mm]	(7 1/8 in) [180.9 mm]		SI	(2 51/64 in) [71 mm]	(2 7/16 in) [61.9 mm]	(13/64 in) [5.2 mm]
2122	GP-112	M26X1.5	(3 25/32 in) [96.0 mm]	(4 13/32 in) [111.9 mm]	14 PSI				
2295	GP-6355	M26X1.5	(4 7/64 in) [104.5 mm]	(4 63/64 in) [126.8 mm]					
2309	GP-13307	M26X1.5	(4 7/64 in) [104.5 mm]	(5 61/64 in) [151.1 mm]	13-16 PSI	NO			
2486	GP-407	M27X1.5	(2 31/32 in) [75.4 mm]	(5 1/2 in) [139.7 mm]					
2134	GP-737	M27X2.0	(3 21/32 in) [92.8 mm]	(6 13/16 in) [173.0 mm]			(2 3/4 in) [69.8 mm]	(2 7/16 in) [61.9 mm]	(13/64 in) [5.2 mm]
2543	GP-152	M36X1.5	(4 59/64 in) [125.0 mm]	(12 3/16 in) [309.5 mm]	32-34 PSI	NO	(4 9/16 in) [115.9 mm]	(3 29/32 in) [89.2 mm]	(23/64 in) [9.1 mm]
2947	GP-9001	M95X2.5	(4 21/32 in) [118.2 mm]	(11 23/32 in) [297.6 mm]			(4 21/32 in) [118.3 mm]	(3 61/64 in) [100.4 mm]	(19/32 in) [15.1 mm]
2924	GP-9000	M95X2.5	(4 21/32 in) [118.2 mm]	(13 7/8 in) [352.4 mm]			(4 21/32 in) [118.3 mm]	(3 61/64 in) [100.4 mm]	(19/32 in) [15.1 mm]

# Especificaciones de Filtros para Diesel (Tipo Sellado)

## Información técnica

Código	Filtro	Rosca	Diámetro Exterior	Altura	Posición	Purgador	Diámetro Exterior de Empaque	Diámetro Interior de Empaque	Altura de Empaque
2289	GP-4296	3/4-16	(3 5/8 in) [77.9 mm]	(5 7/8 in) [149.0 mm]		NO	(2 51/64 in) [71.1 mm]		
2455	GP-16405-01170	3/4-16	(3 9/32 in) [83.4 mm]	(6 13/16 in) [173.1 mm]		NO			
2302	GP-6904	3/4-16	(3 43/64 in) [93.4 mm]	(3 7/8 in) [98.5 mm]		NO	(2 51/64 in) [71.1 mm]		
2293	GP-4922	3/4-16	(3 11/16 in) [93.7 mm]	(5 21/32 in) [143.7 mm]		NO			
2095	GP-93	13/16-12	(3 5/8 in) [92.0 mm]	(4 15/64 in) [107.5 mm]	SEC.	NO	(3 27/64 in) [86.9 mm]	(3 3/64 in) [77.4 mm]	(17/64 in) [6.7 mm]
2030	GP-27	13/16-12	(3 5/8 in) [92.0 mm]	(7 17/32 in) [191.2 mm]	SEC.	NO	(3 27/64 in) [86.9 mm]	(3 3/64 in) [77.4 mm]	(17/64 in) [6.7 mm]
2363	GPP-18	13/16-18	(3 5/8 in) [92.0 mm]	(4 19/32 in) [116.6 mm]	PRIM.	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2081	GPP-1280	13/16-18	(3 5/8 in) [92.0 mm]	(6 3/8 in) [162.0 mm]		SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2200	GP-83	13/16-18	(4 3/8 in) [111.1 mm]	(7 29/32 in) [200.8 mm]	PRIM.	NO	(2 53/64 in) [71.8 mm]	(2 15/32 in) [62.7 mm]	(7/32 in) [5.6 mm]
2086	GP-62	7/8-14	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]		NO	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2119	GP-1109	7/8-14	(3 5/8 in) [92.0 mm]	(7 17/32 in) [191.2 mm]	PRIM.	NO	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2106	GP-1107	7/8-14	(3 5/8 in) [92.0 mm]	(7 17/32 in) [191.2 mm]	SEC.	NO	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2426	GP-155	7/8-14	(4 17/64 in) [108.3 mm]	(4 41/64 in) [117.8 mm]		NO	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2427	GP-78	7/8-14	(4 17/64 in) [108.3 mm]	(7 7/64 in) [180.5 mm]	SEC.	NO	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2201	GP-84	7/8-16	(4 3/8 in) [111.1 mm]	(7 7/8 in) [200.0 mm]	SEC.	NO	(2 53/64 in) [71.8 mm]	(2 15/32 in) [62.7 mm]	(7/32 in) [5.6 mm]
2389	GPP-19	15/16-16	(3 5/8 in) [92.0 mm]	(4 19/32 in) [116.6 mm]	SEC.	SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2094	GP-92	1-12	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]	PRIM.	NO	(3 27/64 in) [86.9 mm]	(3 3/64 in) [77.4 mm]	(17/64 in) [6.7 mm]
2029	GP-26	1-12	(3 5/8 in) [92.0 mm]	(7 17/32 in) [191.2 mm]	PRIM.	NO	(3 27/64 in) [86.9 mm]	(3 3/64 in) [77.4 mm]	(17/64 in) [6.7 mm]
38034	S 3202	1-12	(3 53/64 in) [97.2 mm]	(7 13/32 in) [188.8 mm]		NO			
2111	GPP-1060	1-12	(4 5/16 in) [109.5 mm]	(9 1/2 in) [241.3 mm]		SI	(4 1/16 in) [103.2 mm]	(3 5/8 in) [92.1 mm]	(1/16 in) [1.6 mm]
2039	GP-1101	1-14	(3 5/8 in) [92.0 mm]	(5 17/32 in) [140.4 mm]		NO	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2017	GPP-14	1-14	(3 5/8 in) [92.0 mm]	(5 3/4 in) [146.0 mm]		SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2544	GPP-103	1-14	(3 5/8 in) [92.0 mm]	(6 21/32 in) [169.0 mm]	SEC.	NO	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2105	GP-1105	1-14	(3 5/8 in) [92.0 mm]	(6 43/64 in) [169.4 mm]	PRIM.	NO	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2140	GP-110	1-14	(3 5/8 in) [92.0 mm]	(7 1/8 in) [180.9 mm]		NO	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(1/4 in) [6.3 mm]
2127	GPP-11	1-14	(3 5/8 in) [92.0 mm]	(7 7/32 in) [183.3 mm]		SI	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2010	GP-11	1-14	(3 5/8 in) [92.0 mm]	(7 17/32 in) [191.2 mm]	PRIM.	NO	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2117	GP-1108	1-14	(3 5/8 in) [92.0 mm]	(7 17/32 in) [191.2 mm]	PRIM.	NO	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2925	GPP-1000	1-14	(3 11/16 in) [93.6 mm]	(9 17/32 in) [242.0 mm]		SI	(2 13/16 in) [71.4 mm]	(2 29/64 in) [62.3 mm]	(13/64 in) [5.2 mm]
2951	GPP-1022S	1-14	(3 11/16 in) [93.6 mm]	(9 3/4 in) [247.6 mm]		SI	(2 13/16 in) [71.4 mm]	(2 29/64 in) [62.3 mm]	(13/64 in) [5.2 mm]
2949	GPP-1003S	1-14	(3 11/16 in) [93.6 mm]	(9 13/16 in) [249.2 mm]		SI	(2 13/16 in) [71.4 mm]	(2 29/64 in) [62.3 mm]	(13/64 in) [5.2 mm]
2012	GP-749	1-14	(3 11/16 in) [93.6 mm]	(10 1/2 in) [266.7 mm]		NO	(2 13/16 in) [71.4 mm]	(2 29/64 in) [62.3 mm]	(13/64 in) [5.2 mm]
2197	GP-1224	1-14	(4 1/4 in) [107.9 mm]	(5 29/32 in) [150.0 mm]		NO	(3 31/32 in) [100.7 mm]	(3 19/32 in) [91.2 mm]	(1/4 in) [6.3 mm]
2073	GPP-547	1-14	(4 1/4 in) [107.9 mm]	(6 21/32 in) [169.0 mm]		SI	(3 31/32 in) [100.8 mm]	(3 19/32 in) [91.3 mm]	(1/4 in) [6.3 mm]
2953	GPP-1287	1-14	(4 1/4 in) [107.9 mm]	(7 1/16 in) [179.3 mm]		SI	(3 31/32 in) [100.8 mm]	(3 19/32 in) [91.3 mm]	(1/4 in) [6.3 mm]
2926	GPP-1291	1-14	(4 1/4 in) [107.9 mm]	(8 9/16 in) [217.4 mm]		SI	(3 31/32 in) [100.8 mm]	(3 19/32 in) [91.3 mm]	(1/4 in) [6.3 mm]
2191	GP-1061	1-14	(4 1/4 in) [107.9 mm]	(10 27/32 in) [275.4 mm]		SI	(4 3/32 in) [103.9 mm]	(3 37/64 in) [90.8 mm]	(1/16 in) [1.6 mm]
2112	GP-56	1-14	(4 17/64 in) [108.3 mm]	(10 3/8 in) [263.5 mm]		NO	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
38063	PF831	1-14	(4 19/64 in) [109.1 mm]	(4 in) [101.6 mm]		NO			
2937	GP-458	1-14	(4 3/8 in) [111.1 mm]	(5 15/16 in) [150.8 mm]		NO	(3 35/64 in) [90.1 mm]	(3 5/32 in) [80.2 mm]	(7/32 in) [5.6 mm]
38046	R120P	1-14	(4 3/8 in) [111.1 mm]	(8 1/2 in) [215.9 mm]		NO			
38030	S 3226 P	1-14				NO			
38039	S 3225 P	1-14				NO			
38040	S 3225 T	1-14				NO			
38041	S 3226 T	1-14				NO			
2202	GP-85	1 1/16-16	(4 1/4 in) [107.9 mm]	(10 5/16 in) [261.9 mm]	SEC.	NO	(3 31/32 in) [100.8 mm]	(3 35/64 in) [90.1 mm]	(1/4 in) [6.3 mm]
2091	GP-55	1 1/4-12	(5 5/64 in) [128.9 mm]	(11 15/32 in) [291.3 mm]		NO	(4 5/32 in) [105.6 mm]	(3 5/8 in) [92.1 mm]	(5/16 in) [7.9 mm]
2100	GPP-1122	M16X1.5	(2 15/16 in) [74.6 mm]	(5 1/32 in) [127.7 mm]	SEC.	SI	(2 47/64 in) [69.5 mm]	(2 13/32 in) [61.1 mm]	(15/64 in) [6 mm]
2096	GP-1122	M16X1.5	(2 31/32 in) [75.4 mm]	(4 41/64 in) [117.8 mm]	PRIM.	NO	(2 47/64 in) [69.5 mm]	(2 13/32 in) [61.1 mm]	(15/64 in) [6 mm]
2007	GP-1232	M16X2.5	(3 1/16 in) [77.7 mm]	(4 13/16 in) [122.2 mm]		NO	(2 51/64 in) [71 mm]	(2 15/32 in) [62.7 mm]	(1/4 in) [6.3 mm]
2038	GP-96	M18X1.5	(3 11/16 in) [93.6 mm]	(8 1/8 in) [206.3 mm]		NO	(2 13/16 in) [71.4 mm]	(2 29/64 in) [62.3 mm]	(13/64 in) [5.2 mm]
2209	GPP-524	M20X1.5	(3 9/16 in) [90.4 mm]	(5 7/16 in) [138.0 mm]		SI			
2326	GP-8350	M20X1.5	(3 11/16 in) [93.4 mm]	(3 7/32 in) [81.7 mm]		NO			
2288	GP-3726	M20X1.5	(3 11/16 in) [93.5 mm]	(3 7/8 in) [98.5 mm]		NO			
2133	GP-548	M20X1.5	(3 11/16 in) [93.6 mm]	(7 1/8 in) [180.9 mm]		NO	(2 13/16 in) [71.4 mm]	(2 15/32 in) [62.7 mm]	(13/64 in) [5.2 mm]
2132	GPP-111	M20X1.5	(3 7/8 in) [98.4 mm]	(5 3/8 in) [136.5 mm]		NO			
2950	GPP-1007S	M85X2.0	(4 21/32 in) [118.2 mm]	(11 1/2 in) [292.1 mm]		SI	(4 43/64 in) [118.7 mm]	(4 in) [101.6 mm]	(9/16 in) [14.3 mm]
2932	GPP-420	NO APLICACION	(3 9/32 in) [83.3 mm]	(4 7/16 in) [112.7 mm]	SEC.	SI			
2930	GPP-418	NO APLICACION	(3 9/32 in) [83.3 mm]	(5 3/16 in) [131.7 mm]	SEC.	SI			
2130	GPP-425	NO APLICACION	(3 9/32 in) [83.3 mm]	(5 7/32 in) [132.5 mm]	PRIM.	SI			
2931	GPP-419	NO APLICACION	(3 9/32 in) [83.3 mm]	(5 15/16 in) [150.8 mm]	SEC.	SI			
2128	GPP-424	NO APLICACION	(3 9/32 in) [83.3 mm]	(5 31/32 in) [151.6 mm]	PRIM.	SI			
2129	GPP-421	NO APLICACION	(3 9/32 in) [83.3 mm]	(5 31/32 in) [151.6 mm]	PRIM.	SI			
2080	GPP-426	NO APLICACION	(3 9/32 in) [83.3 mm]	(7 5/8 in) [193.6 mm]	PRIM.	SI			
2076	GPP-423	NO APLICACION	(3 9/32 in) [83.3 mm]	(7 5/8 in) [193.6 mm]	SEC.	SI			
2194	GPP-612	NO APLICACION	(3 19/32 in) [91.3 mm]	(4 23/32 in) [119.9 mm]		SI			

Código	Filtro	Rosca	Diámetro Exterior	Altura	N° Unidades	Diámetro Exterior de Empaque	Diámetro Interior de Empaque	Altura de Empaque
2320	GP-2071W	11/16-16	(3 5/8 in) [92.0 mm]	(4 15/64 in) [107.5 mm]	4	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2518	GP-1012Q	11/16-16	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]	12	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2037	GP-1010Q	11/16-16	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]	6	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2141	GP-1011Q	11/16-16	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]	8	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2088	GP-1013Q	11/16-16	(3 5/8 in) [92.0 mm]	(7 17/32 in) [191.2 mm]	16	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2304	GP-2015W	3/4-20	(3 5/8 in) [92.0 mm]	(5 13/32 in) [137.3 mm]	8	(2 27/32 in) [72.2 mm]	(2 31/64 in) [63.1 mm]	(13/64 in) [5.2 mm]
2318	GP-2022W	1-16	(4 17/64 in) [108.3 mm]	(5 33/64 in) [140.0 mm]	12	(3 31/32 in) [100.8 mm]	(3 35/64 in) [90.1 mm]	(19/64 in) [7.5 mm]
2058	GP-2108W	M16X1.5	(3 11/16 in) [93.6 mm]	(5 7/16 in) [138.1 mm]	8	(2 21/64 in) [59.1 mm]	(2 21/64 in) [59.1 mm]	(1/4 in) [6.4 mm]
2011	GP-2127W	M36X2.0	(3 3/4 in) [95.2 mm]	(5 15/32 in) [138.9 mm]	0	(3 23/32 in) [94.5 mm]	(3 11/64 in) [80.6 mm]	(3/16 in) [4.8 mm]
2927	GP-2126Q	M36X2.0	(3 3/4 in) [95.2 mm]	(5 15/32 in) [138.9 mm]	11	(3 23/32 in) [94.5 mm]	(3 11/64 in) [80.6 mm]	(3/16 in) [4.8 mm]

Especificaciones de Filtros para Aceite (Tipo Cartucho)

Diámetro Exterior		Diámetro Interior		Altura		Filtro	Diámetro Exterior		Diámetro Interior		Altura		Filtro
in	mm	in	mm	in	mm	GONHER	in	mm	in	mm	in	mm	GONHER
2 1/16	52.3	7/8	22.2	3 5/64	78.1	G-910	3 17/64	82.9	15/32	11.9	3 5/32	80.2	G-7329 USA
2 5/64	52.7	45/64	17.8	7 41/64	194.1	G-8765 USA	3 17/64	82.9	1 1/2	38.1	4 3/8	111.1	G-112
2 5/64	52.8	45/64	17.8	7 41/64	194.1	G-765	3 9/32	83.3	3/8	9.5	7 1/64	178.3	G-3752
2 15/64	56.9	55/64	21.9	4 9/64	104.9	G-3751	3 3/8	85.7	1 3/8	34.9	3 7/8	98.4	G-638
2 9/32	57.9	45/64	17.8	3 7/8	98.4	G-225	3 1/2	89.0	29/64	11.5	3 27/32	97.6	G-2930 USA
2 9/32	57.9	45/64	17.8	3 15/16	100.0	G-162H	3 17/32	89.6	7/8	22.2	2 53/64	71.8	G-169
2 5/16	58.7	7/8	22.2	5 19/32	142.0	G-141	3 17/32	89.6	1 1/4	31.7	5 9/16	141.2	G-200
2 11/32	59.4	1 3/32	27.7	2 1/4	57.1	G-911	3 17/32	89.6	1 1/4	31.7	8 9/16	217.4	G-34
2 7/16	61.9	2 9/32	23.0	6 1/4	158.7	G-971	3 35/64	90.0	31/32	24.6	3 25/64	86.1	G-932
2 31/64	63.1	57/64	22.6	3 1/32	76.9	G-45	3 3/4	95.2	2 1/2	63.5	9	228.6	G-409
2 1/2	63.5	17/32	30.9	4 17/32	115.0	G-918	3 27/32	97.6	1 1/8	20.6	4 53/64	122.6	G-6
2 33/64	63.8	3/4	19.0	5 3/8	136.5	G-801	3 27/32	97.6	113/32	35.7	3 15/16	100.0	G-836
2 33/64	63.8	63/64	25.0	4 1/32	102.3	G-975	3 27/32	97.6	113/32	35.7	4 11/16	119.0	G-834
2 33/64	63.8	1 5/64	27.5	2 23/32	69.0	G-341	3 27/32	97.6	113/32	35.7	4 11/16	119.0	G-834 USA
2 17/32	64.2	1 1/4	31.7	3 1/2	88.9	G-49	3 27/32	97.6	113/32	35.7	6 3/16	157.1	G-833
2 35/64	64.6	1 1/64	25.9	2 23/32	69.2	G-70	3 27/32	97.6	15/8	41.2	5 9/16	141.2	G-335
2 35/64	64.6	1 9/64	28.9	4 35/64	115.4	G-180	3 27/32	97.6	15/8	41.2	9 9/64	232.1	G-191
2 5/8	66.6	1 7/32	30.9	4 15/16	125.4	G-313	3 27/32	97.6	2 7/32	56.3	9 7/32	234.1	G-152
2 43/64	67.9	2 1/32	16.7	6 3/16	157.1	G-3753	4 19/64	109.1	35/64	13.8	9 33/64	241.6	G-133
2 3/4	69.8	1 7/64	27.9	4 13/32	111.7	G-917	4 19/64	109.1	35/64	13.8	9 43/64	245.6	G-989
2 49/64	70.1	1 7/64	27.9	2 41/64	67.1	G-912	4 19/64	109.1	43/64	17.0	7 13/16	198.4	G-31
2 13/16	71.4	51/64	20.2	4 7/16	112.7	G-813	4 19/64	109.1	125/64	35.3	9	228.6	G-33
2 13/16	71.4	1 9/64	28.9	5 37/64	141.6	G-466	4 19/64	109.1	127/64	36.1	5 9/16	141.2	G-119
2 13/16	71.4	1 21/64	33.7	3 3/8	85.7	G-816	4 9/16	115.8	2 7/32	56.3	7 31/32	202.4	G-339H
2 13/16	71.4	1 21/64	33.7	5 3/8	136.5	G-870	4 37/64	116.2	49/64	19.4	4 27/32	123.0	G-5000
2 13/16	71.4	1 21/64	33.7	5 3/8	136.5	G-820 USA	4 37/64	116.2	51/64	20.2	9	228.6	G-926
2 13/16	71.4	1 21/64	33.7	6	152.4	G-871	4 37/64	116.2	2 3/16	55.5	4 27/32	123.0	G-333
2 13/16	71.4	1 29/32	48.4	5 31/32	151.6	G-24	4 37/64	116.2	2 13/64	55.9	5 5/16	134.9	G-331
3	76.2	59/64	23.4	4 45/64	119.5	G-8712 USA	4 37/64	116.2	2 1/4	57.1	6 49/64	171.8	G-163
3	76.2	59/64	23.4	4 45/64	119.5	G-72	4 37/64	116.2	2 1/4	57.1	9 49/64	248.0	G-143
3 3/64	77.4	61/64	24.2	2 61/64	75.0	G-25	4 3/4	120.6	7/8	22.2	4 1/32	102.3	G-159
3 5/64	78.2	29/32	23.0	4 11/16	119.0	G-6351 USA	4 3/4	120.6	1 1/2	38.1	7 3/8	187.3	G-613
3 1/8	79.3	63/64	25.0	6 5/16	160.3	G-984	4 3/4	120.6	1 1/2	38.1	9 1/2	241.3	G-566
3 3/16	80.9	49/64	19.4	4 5/64	103.5	G-236	4 13/16	122.2	2 3/16	55.5	9	228.6	G-2927 USA
3 3/16	80.9	49/64	19.4	4 53/64	122.6	G-330	4 61/64	125.8	3 19/64	83.7	6 1/16	153.9	G-122
3 3/16	80.9	1 3/32	27.7	4 15/32	113.5	G-963	4 61/64	125.8	3 19/64	83.7	8 15/16	227.0	G-238
3 13/64	81.3	1 5/8	41.2	6 29/64	163.9	G-139	4 63/64	126.6	3 19/64	83.7	9 1/64	229.0	G-222
3 15/64	82.2	1 7/64	28.2	4 51/64	121.8	G-7073 USA	5 5/64	128.9	2 29/32	73.8	6 5/64	154.3	G-338
3 1/4	82.5	1 9/16	39.6	4 1/8	104.7	G-954	6 55/64	174.2	3 15/16	100.0	9 1/64	228.9	G-153
3 17/64	82.9	3/8	9.5	5 61/64	151.2	G-3827	7 39/64	193.2	7/8	22.2	10 1/16	255.5	G-500
3 17/64	82.9	3/8	9.5	8 11/32	211.9	G-3754	7 39/64	193.2	7/8	22.2	14 13/16	376.2	G-750

# Especificaciones de Filtros para Diesel (Tipo Cartucho)

## Información técnica

Diámetro Exterior		Diámetro Interior		Altura		Filtro
in	mm	in	mm	in	mm	GONHER
2 1/16	52.3	7/16	11.1	4 3/4	120.6	G-1120
2 3/32	58.7	0.937	22.3	2 5/8	65.8	G-1047 SEC.
2 21/32	67.4	33/64	13.1	4 17/32	115.0	G-1121
2 21/32	67.4	33/64	13.1	4 17/32	115.0	G-1121F
2 13/16	71.4	11/32	26.1	3 1/4	82.5	G-11816
2 59/64	74.0	41/64	16.4	4 5/32	105.4	G-7519
2 31/32	75.4	17/64	28.1	3 1/4	82.5	G-1173
2 31/32	75.4	17/64	28.1	5 3/16	131.7	G-1174
2 31/32	75.4	17/64	28.1	7 3/8	187.3	G-1175
2 31/32	75.4	17/64	28.1	7 3/4	196.8	G-1176
3 5/64	78.1	17/64	6.7	5 49/64	146.4	G-1123
3 5/64	78.1	17/64	6.7	5 49/64	146.4	G-1123F
3 3/16	80.9	49/64	19.4	4 13/16	122.2	GS-1133
3 3/16	80.9	49/64	19.4	7 5/8	193.6	GC-1133
3 3/25	84.4	2 030	51.5	4 685	118.9	G-1048 SEC.
3 343	84.9	1 562	39.6	4 187	106.3	G-1047 PRIM.

Diámetro Exterior		Diámetro Interior		Altura		Filtro
in	mm	in	mm	in	mm	GONHER
3 3/8	85.7	13/16	20.6	4 3/32	103.9	GS-1261
3 17/32	89.6	11/4	31.7	4 5/16	109.5	G-1163
3 17/32	89.6	11/4	31.7	6 21/64	160.7	G-1166
3 5/70	90.6	0 752	19.1	4 767	121.0	G-1048 PRIM.
3 39/64	91.6	33/64	13.0	4 5/64	103.5	G-1046
3 3/4	95.2	21/32	16.6	6 29/32	175.4	G-128
3 53/64	97.2	59/64	23.4	4 31/64	113.9	G-179
4 21/64	109.9	21/32	16.6	4 29/32	124.6	GS-2034
4 21/64	109.9	21/32	16.6	9 29/32	251.6	GS-2033
4 11/32	110.3	21/32	16.6	6 1/2	165.1	G-559
4 23/32	119.9	21/32	16.7	6 15/32	164.3	GS-557
4 53/64	122.6	35/64	13.8	3 3/8	85.7	G-862
4 53/64	122.6	35/64	13.8	3 3/8	85.7	G-862T
4 7/8	123.8	9/16	14.2	4 17/32	115.0	G-178
6 1/16	153.9	31/32	24.6	9 49/64	248.0	G-1143

# Especificaciones de Filtros para Aire (Circulares)

Diámetro Exterior		Diámetro Interior		Altura		Filtro
in	mm	in	mm	in	mm	GONHER
2 47/64	69.4	1 5/32	29.3	1 3/16	30.1	GA-135
3	76.2	1 11/16	42.8	2 35/64	64.6	GA-39
3 3/64	77.3	1 25/64	35.3	1 3/8	34.9	GA-35
3 3/8	85.7	2 15/16	74.6	12 1/16	306.3	GA-459
3 33/64	89.4	2 29/32	73.9	13 37/64	344.8	GA-854R
3 37/64	90.8	1 31/32	49.9	5 5/16	134.9	GA-2136
3 5/8	92.0	2 13/32	61.1	11 5/32	283.3	GA-416
3 5/8	92.0	2 15/16	74.6	13 27/32	351.6	GA-588
3 25/32	96.0	2 21/32	67.4	11 3/8	288.9	GA-1284
3 27/32	97.6	2 59/64	74.2	14 1/32	356.3	GA-892
3 7/8	98.4	3 9/64	79.7	13 1/8	333.3	GA-426
4 1/16	103.1	2 15/32	62.7	10 1/4	260.3	GA-33
4 1/8	104.7	2 21/32	67.4	10 5/32	257.9	GA-888R
4 9/64	105.1	2 3/64	51.9	12 1/4	311.1	GA-288R
4 9/64	105.1	3	76.2	10 53/64	275.0	GA-880R
4 1/4	107.9	2 1/32	51.5	3 3/4	95.2	GA-42
4 11/32	110.3	2 63/64	75.8	3 21/64	84.5	GA-44
4 23/64	110.7	2 63/64	75.8	1 39/64	40.8	GA-11
4 23/64	110.7	2 63/64	75.8	2 19/64	58.3	GA-12
4 13/32	111.9	2 15/16	74.6	5 3/4	146.0	GA-3445 USA
4 13/32	111.9	2 15/16	74.6	5 3/4	146.0	GA-3445
4 1/2	114.3	2 1/4	57.1	10 11/64	258.3	GA-18
4 37/64	116.2	3 15/32	88.1	12 31/32	329.4	GA-361
4 11/16	119.0	3 61/64	100.4	14 3/16	360.3	GA-680
4 25/32	121.4	3 21/32	92.8	13 3/8	339.7	GA-1285
4 7/8	123.8	2 23/64	59.9	5 29/32	150.0	GA-2181
4 61/64	125.8	2 15/32	62.7	11 31/64	291.7	GA-49
4 31/32	126.2	2 3/64	69.8	7 3/32	180.1	GAD-29
4 31/32	126.2	2 57/64	73.4	6 11/32	161.1	GAD-30
5	127.0	3 5/32	80.1	6 17/64	159.1	GA-183R
5	127.0	3 3/8	85.7	6 13/16	173.0	GA-218
5	127.0	3 3/8	85.7	8 1/2	215.9	GA-219
5	127.0	4 11/64	105.9	14 63/64	390.6	GA-809R
5 1/32	127.7	3 5/8	92.0	5 3/16	131.7	GA-782
5 1/16	128.5	3 13/64	81.3	6 21/32	169.0	GA-200
5 3/32	129.3	4 11/64	105.9	15 19/64	388.5	GA-905R
5 1/4	133.3	2 3/8	60.3	11 3/32	281.7	GAD-34
5 1/4	133.3	4 15/64	107.5	17 1/2	444.5	GA-967R
5 17/64	133.6	2 7/16	61.7	8 49/64	222.5	GAD-36
5 19/64	134.5	2 5/8	66.6	11 19/64	288.9	GAK-16
5 19/64	134.5	2 5/8	66.6	11 3/8	288.9	GA-16
5 19/64	134.5	2 13/16	71.4	15 3/32	383.3	GA-404
5 19/64	134.5	3 1/4	82.5	12 3/8	314.3	GAK-216
5 5/16	134.9	3 45/64	94.0	12 3/64	305.9	GA-768R
5 11/32	135.7	3 5/32	80.1	13 3/64	331.3	GA-413R
5 13/32	137.3	3 5/32	80.1	6 29/32	175.2	GA-220R
5 15/32	138.9	3 11/64	80.5	6 57/64	175.4	GA-184
5 31/64	139.3	4 35/64	115.4	6 1/2	165.1	GA-2160
5 37/64	141.6	4 27/64	112.3	15 37/64	395.6	GA-827
5 5/8	142.8	4 43/64	118.6	15 11/16	398.4	GA-802R
5 5/8	142.8	5 1/32	127.7	17 15/64	437.7	GA-804R
5 41/64	143.2	3 21/32	92.8	4 29/32	124.6	GA-153
5 41/64	143.2	3 21/32	92.8	4 29/32	124.6	GA-3924 USA
5 41/64	143.2	3 21/32	92.8	5 31/32	151.6	GA-253
5 21/32	143.6	2 11/32	59.5	6 37/64	167.0	GA-278R
5 21/32	143.6	2 11/32	59.5	6 37/64	167.0	GA-8805 USA
5 11/16	144.4	4 37/64	116.2	17 1/2	444.5	GA-398
5 3/4	146.0	4 5/64	103.5	2 29/64	62.3	GA-8

Diámetro Exterior		Diámetro Interior		Altura		Filtro
in	mm	in	mm	in	mm	GONHER
5 53/64	148.0	3 3/32	78.5	8 27/64	213.8	GA-415
5 7/8	149.2	4 51/64	121.8	14 7/8	377.8	GA-890R
5 29/32	150.0	3 9/8	79.7	7 31/64	190.0	GA-498
5 15/16	150.8	4 53/64	122.6	9 23/32	246.8	GA-119
5 15/16	150.8	4 53/64	122.6	10 3/8	263.5	GA-239
5 15/16	150.8	4 53/64	122.6	13 15/16	354.0	GA-210
5 63/64	152.0	3 5/32	80.1	8 1/32	203.9	GA-9345 USA
5 63/64	152.0	3 13/64	81.3	8 1/32	203.9	GA-414R
5 63/64	152.0	4 13/16	122.2	17 3/8	441.3	GA-907R
6 1/64	152.6	2 29/32	73.7	10 1/8	257.3	GA-222R
6 3/64	153.5	4 21/32	118.2	2 1/16	52.3	GA-7
6 3/64	153.5	5 1/32	127.7	16 1/32	407.1	GA-908R
6 1/16	153.9	3 1/2	88.9	10 3/8	263.5	GA-98
6 1/16	153.9	3 1/2	88.9	12 3/8	314.3	GA-403
6 1/16	153.9	3 1/2	88.9	12 3/8	314.3	GAK-403
6 1/16	153.9	3 1/2	88.9	15 3/8	390.5	GA-891
6 3/32	154.7	3 15/32	88.1	13 1/2	342.9	GAK-458
6 9/32	159.5	4 21/32	118.2	14 3/8	365.1	GA-1286
6 9/32	159.5	4 21/32	118.2	17 33/64	444.8	GA-1287
6 21/64	160.7	5	127.0	5 15/32	138.9	GA-250
6 21/64	160.7	5	127	15 31/64	393.2	GA-3096R
6 25/64	162.3	3 1/4	82.5	15 1/2	393.7	GAK-1532
6 15/32	164.3	3 5/32	80.1	7 29/32	200.8	GA-175
6 15/32	164.3	3 37/64	90.8	11 1/8	282.5	GA-673R
6 15/32	164.3	5 1/8	130.1	8 3/8	212.7	GA-4828 USA
6 15/32	164.3	5 1/8	130.1	8 3/8	212.7	GA-4828
6 1/2	165.1	3 9/16	90.4	14 1/32	356.3	GA-853R
6 33/64	165.5	3 25/64	86.2	13 21/64	338.4	GA-623
6 19/32	167.4	5	127.0	3	76.2	GA-105
6 19/32	167.4	5	127.0	6 43/64	169.4	GA-259
6 19/32	167.5	4 3/16	106.3	15 41/64	397.2	GA-8150
6 5/8	168.3	1 13/32	35.7	11 11/32	288.1	GA-2804 T
6 5/8	168.3	2	50.8	10 11/32	262.7	GA-2803T
6 41/64	168.7	4 63/64	126.5	4 7/16	112.8	GA-81
6 21/32	169.0	3 3/4	95.2	15 7/16	392.1	GA-589
6 13/16	173.0	3 5/32	80.1	7 7/8	200.0	GA-130
6 13/16	173.0	5 13/64	132.1	14 29/64	367.1	GA-683R
6 27/32	173.8	4 7/32	107.1	16 7/16	417.5	GAK-625
6 27/32	173.8	5 27/32	148.4	17 3/4	450.8	GA-723R
6 55/64	174.2	3 9/64	79.7	7 29/32	200.8	GA-1616
6 55/64	174.2	3 9/64	79.7	7 29/32	200.8	GA-774 USA
6 55/64	174.6	3 13/64	81.3	5 59/64	150.3	GA-8141 USA
6 7/8	174.6	3 13/64	81.4	5 59/64	150.4	GA-1614
6 59/64	175.8	3 23/32	94.4	5 29/64	138.5	GA-2147
6 15/16	176.2	3 35/64	90.0	6	152.4	GA-2121
7 5/64	179.9	3 23/32	94.6	8 31/32	227.7	GA-17242
7 1/8	180.9	5 1/2	139.7	2 5/32	54.7	GA-6
7 7/32	183.3	3 35/64	90.0	11 11/64	283.7	GA-8037 USA
7 7/32	183.3	3 35/64	90.0	11 11/64	283.7	GA-732R
7 9/32	184.9	3 5/8	92.0	12 11/32	313.5	GA-781
7 5/16	185.7	3 15/16	100.0	15 1/4	387.3	GA-425
7 11/32	186.5	5 3/8	136.5	13 7/8	352.4	GA-529
7 17/32	191.2	5 1/4	133.3	15 15/16	404.8	GA-206
7 39/64	193.2	6 1/32	153.1	15 49/64	400.4	GA-108
7 5/8	193.6	6 1/16	153.9	18 3/8	466.7	GA-759
7 41/64	194.0	6 1/16	153.9	2 13/64	55.9	GA-2122
7 29/32	200.8	3 1/2	88.9	10 3/8	263.5	GAK-20
7 29/32	200.8	3 1/2	88.9	10 13/32	264.3	GA-20

Diámetro Exterior		Diámetro Interior		Altura		Filtro
in	mm	in	mm	in	mm	GONHER
8	203.2	6 7/16	163.5	3 1/4	76.5	GA-71
8 1/32	203.9	5 3/4	128.1	14 13/16	376.2	GA-798R
8 5/64	205.1	5 19/64	134.5	6 55/64	174.2	GA-6362 USA
8 5/64	205.1	5 19/64	134.5	6 55/64	174.2	GA-362
8 1/8	206.3	3 5/16	100.0	24 3/32	611.9	GA-388
8 5/32	207.1	4 23/64	110.7	7 59/64	201.2	GA-8039 USA
8 5/32	207.1	4 23/64	110.7	7 59/64	201.2	GA-1615
8 3/8	212.7	4 11/16	119.0	16 7/16	417.5	GA-697R
8 13/32	213.5	4 1/32	102.3	10 1/2	266.7	GA-1008
8 13/32	213.5	6 37/64	167.0	3 9/32	83.3	GA-80
8 15/32	215.1	6 11/64	156.7	17 41/64	448.0	GA-6127
8 1/2	215.9	6 59/64	175.8	2 31/64	63.1	GA-3647
8 1/2	215.9	6 59/64	175.8	2 31/64	63.1	GA-3647 USA
8 5/8	219.0	7 1/16	179.3	17	431.8	GA-357
8 43/64	220.2	5 11/64	131.3	15 7/8	403.2	GA-373
8 43/64	220.2	5 11/64	131.3	29 1/32	737.3	GA-372
8 47/64	221.9	4 3/4	120.6	6 47/64	170.9	GA-412R
8 25/32	223.0	7 9/32	184.9	2 1/4	57.1	GA-3814
8 25/32	223.0	7 9/32	184.9	2 1/4	57.1	GA-3814 USA
8 27/32	224.6	6 61/64	176.6	2 1/32	51.5	GA-3
8 27/32	224.6	6 61/64	176.6	2 1/32	51.5	GA-353 USA
8 27/32	224.6	7 1/8	180.9	16 23/32	424.6	GA-770R
8 7/8	225.4	5 5/8	142.8	14 3/8	365.1	GA-299
8 7/8	225.4	5 13/16	147.6	13 1/2	342.9	GA-2548 USA
9 1/32	229.3	5 45/64	144.8	16 1/2	419.1	GA-826
9 5/64	230.3	5 15/64	132.8	19 49/64	502.0	GA-652
9 3/32	230.9	4 13/16	122.2	17 7/32	437.3	GA-679
9 1/8	231.7	5 13/16	147.6	10 11/16	474.6	GA-616
9 5/32	232.5	4 5/8	117.4	12 1/2	317.5	GA-499R
9 3/16	233.3	4 7/8	123.8	10 1/2	266.7	GA-24
9 3/16	233.3	9 31/32	253.2	2 3/16	55.5	GA-349
9 7/32	234.1	4 27/32	123.0	12 1/2	317.5	GA-8047
9 7/32	234.1	4 27/32	123.0	13 1/2	342.9	GA-360
9 1/4	234.9	5 3/16	131.7	10 61/64	278.1	GA-633R
9 21/64	236.9	5 5/32	130.8	10 1/4	260.3	GA-8020R
9 21/64	236.9	5 5/32	130.8	12 3/4	323.8	GA-197R
9 21/64	236.9	5 5/32	130.8	18 63/64	482.3	GA-966R
9 21/64	236.9	5 61/64	151.2	23 17/32	597.6	GA-518R
9 11/32	237.4	4 21/32	118.4	11	279.4	GA-245
9 15/32	240.5	5 37/64	141.6	16 1/2	419.1	GA-801R
9 1/2	241.3	5 13/64	132.1	19 31/64	494.9	GA-405
9 1/2	241.3	5 13/64	132.1	19 35/64	496.4	GA-436
9 37/64	243.2	5	127.0	6 17/64	159.1	GA-21
9 21/32	245.3	13/16	20.5	1 3/4	44.6	GA-142
9 43/64	245.6	8 3/32	205.5	2 9/64	54.3	GA-3637
9 43/64	245.6	8 7/64	205.9	8 7/64	49.6	GA-50
9 43/64	245.6	8 7/64	205.9	1 61/64	49.6	GA-189 USA
9 43/64	245.6	8 7/64	205.9	2 17/64	57.5	GA-77
9 43/64	245.6	8 7/64	205.9	2 17/64	57.5	GA-184 USA
9 43/64	245.6	8 7/64	205.9	2 55/64	72.6	GA-3588
9 43/64	245.6	8 7/64	205.9	2 55/64	72.6	GA-3588 USA
9 43/64	245.6	8 7/64	205.9	3 5/64	78.1	GA-90
9 43/64	245.6	8 7/64	205.9	3 35/64	90.0	GA-192
9 43/64	245.6	8 7/64	205.9	3 35/64	90.0	GA-192 USA
9 23/32	246.8	7 23/32	196.0	2 31/64	63.1	GA-230
9 3/4	247.7	6 19/64	159.9	15 5/8	396.9	GA-465R
9 7/8	250.8	7 3/4	196.8	1 23/32	43.6	GA-4958 USA
9 7/8	250.8	7 3/4	196.8	1 23/32	43.6	GA-4958
9 7/8	250.8	7 3/4	196.8	2	50.8	GA-3490 USA
9 7/8	250.8	7 3/4	196.8	2	50.8	GA-3490
9 7/8	250.8	7 3/4	196.8	2 11/32	59.5	GA-78
9 29/32	251.6	5	127.0	16 21/32	423.0	GA-904R
9 15/16	252.4	9 15/16	252.4	2 11/64	55.2	GA-320
9 61/64	252.8	5 25/64	136.9	15 29/64	392.5	GA-4863
9 63/64	253.6	7 35/64	191.6	2 49/64	70.2	GA-70
9 63/64	253.6	7 35/64	191.6	2 49/64	70.2	GA-160 USA
10	254.0	5 1/64	127.3	16 21/32	423.0	GA-808R
10	254.0	8 21/32	219.8	2 9/32	57.9	GA-3523
10 1/64	254.3	8 5/8	219.0	2 1/2	63.5	GA-3681
10 1/64	254.3	8 5/8	219.0	2 1/2	63.5	GA-3681 USA
10 1/8	257.1	7 3/4	196.8	2 1/8	53.9	GA-231
10 1/8	257.1	7 29/32	200.8	2 1/2	63.5	GA-4325 USA
10 1/8	257.1	7 29/32	200.8	2 1/2	63.5	GA-4325
10 9/64	257.5	6 1/32	153.1	13 1/2	342.9	GA-7360
10 1/4	260.3	6 3/4	171.4	15 31/32	405.6	GA-799R
10 5/16	261.9	7 29/32	200.8	12	304.8	GA-37
10 3/8	263.5	5 7/8	149.2	16 1/16	407.9	GA-864R
10 3/8	263.5	6 27/32	173.8	29	736.6	GA-377
10 3/8	263.5	6 27/32	173.8	29	736.6	GA-694
10 13/32	264.3	6 1/32	153.1	8 1/4	209.5	GA-29
10 13/32	264.3	6 1/32	153.1	12 1/2	317.5	GA-109
10 13/32	264.3	6 1/32	153.1	12 1/2	317.5	GA-319
10 13/32	264.3	6 1/32	153.1	12 1/2	317.5	GA-329
10 13/32	264.3	6 1/32	153.1	16 31/64	418.7	GA-209
10 13/32	264.3	6 1/32	153.1	18 1/32	457.9	GA-509
10 13/32	264.3	6 1/32	153.1	22 3/4	577.8	GA-229
10 13/32	264.3	6 15/16	176.2	23	584.2	GA-389
10 13/32	264.4	6 1/16	153.9	27	685.8	GA-493
10 27/64	264.7	7 15/16	201.6	2 13/32	61.1	GAD-1
10 27/64	264.7	7 15/16	201.6	2 13/32	61.1	GA-352 USA
10 7/16	265.1	8 15/16	227.0	1 7/8	47.6	GA-3536
10 39/64	269.4	6 23/32	170.6	22 17/32	572.2	GA-3551
10 39/64	269.4	6 23/32	170.6	22 17/32	572.2	GA-3551 XT
10 43/64	271.0	9 5/32	232.5	2 5/64	52.7	GA-54
10 43/64	271.0	9 5/32	232.5	3 7/8	96.4	GA-154

Diámetro Exterior		Diámetro Interior		Altura		Filtro
in	mm	in	mm	in	mm	GONHER
10 11/16	271.4	6 55/64	174.2	16 37/64	421.0	GA-3095R
10 57/64	276.6	8 15/16	227.0	3 1/2	88.9	GA-429
10 63/64	279.0	5 53/64	148.0	18 13/32	467.5	GA-803R
11	279.4	5/8	15.8	2 17/64	57.5	GA-6620
11	279.4	6 27/32	173.8	15 3/16	385.8	GA-968R
11	279.4	8 15/32	215.1	2 3/16	55.5	GA-2740
11	279.4	8 15/32	215.1	2 3/16	55.5	GA-2740 USA
11	279.4	8 7/8	225.4	2 11/32	59.5	GAVW-22
11 1/32	280.1	5 45/64	144.8	17 51/64	452.0	GA-909R
11 5/64	281.3	33/64	13.0	1 11/16	42.8	GA-6619
11 5/64	281.3	5 51/64	147.2	15 5/8	396.8	GA-930R
11 5/64	281.3	8 9/16	217.4	2 55/64	72.6	GA-56
11 3/32	281.7	6 23/32	170.6	12 1/2	317.5	GA-27
11 3/32	281.7	6 23/32	170.6	13 1/2	342.9	GA-9334
11 3/32	281.7	6 23/32	170.6	16 1/2	419.1	GA-106
11 3/32	281.7	6 23/32	170.6	16 1/2	419.1	GA-326
11 3/32	281.7	6 23/32	170.6	16 17/32	419.8	GA-9045
11 11/64	283.7	9 7/16	239.7	1 23/32	43.6	GA-3425
11 11/64	283.7	9 7/16	239.7	1 3/4	44.4	GA-3424
11 13/64	284.5	9 3/32	230.9	1 63/64	50.4	GA-74
11 13/64	284.5	9 3/32	230.9	1 63/64	50.4	GA-381 USA
11 13/64	284.5	9 3/32	230.9	3 3/16	55.5	GA-303
11 13/64	284.5	9 3/32	230.9	2 3/16	55.5	GA-303 USA
11 13/64	284.5	9 3/32	230.9	2 39/64	66.2	GA-75
11 13/64	284.5	9 3/32	230.9	2 39/64	66.2	GA-351 USA
11 1/4	285.7	5 31/32	151.6	18 1/2	469.9	GA-906R
11 3/8	288.9	6 13/16	173.0	23 23/32	602.4	GA-539R
11 7/16	290.5	7	177.8	15 23/64	390.1	GA-482
11 1/2	292.1	8 3/32	205.5	13 1/2	342.9	GA-7716
11 1/2	292.1	8 19/64	210.7	5	127.0	GA-3501
11 1/2	292.1	8 19/64	210.7	7 3/64	178.9	GA-422
11 19/32	294.4	8 25/32	223.0	1 19/32	40.4	GA-3566
11 19/32	294.4	8 25/32	223.0	1 19/32	40.4	GA-3566 USA
11 23/32	297.6	9 35/64	242.4	2 3/32	53.1	GA-3300
11 7/8	301.6	7 1/2	190.5	18 5/8	473.0	GA-467
11 23/32	302.4	6 5/8	168.2	17 19/32	446.8	GA-517R
12 3/64	305.9	9 13/16	249.2	2 15/32	62.7	GA-57
12 3/64	305.9	9 13/16	249.2	2 15/32	62.7	GA-327 USA
12 3/64	305.9	9 13/16	249.2	3 7/16	87.3	GA-59
12 3/64	305.9	9 13/16	249.2	3 7/16	87.3	GA-326 USA
12 1/16	306.3	9 13/32	238.9	5 7/16	138.1	GA-89
12 1/16	306.4	9 7/8	250.8	2	50.8	GA-2719R
12 3/32	307.1	7 23/32	196.0	6 3/32	408.8	GA-4862R
12 3/32	307.1	7 23/32	196.0	13 1/2	342.9	GA-31
12 3/32	307.1	7 23/32	196.0	14 1/2	368.3	GA-26
12 3/32	307.1	7 23/32	196.0	18 1/2	469.9	GA-6128
12 3/32	307.1	7 23/32	196.0	18 1/2	469.9	GA-107
12 3/32	307.1	7 23/32	196.0	18 1/2	469.9	GA-6129
12 3/32	307.1	7 23/32	196.0	20 1/2	520.7	GA-251
12 1/8	307.9	7 11/16	195.2	19 1/2	495.3	GA-758
12 9/64	308.5	10 11/64	258.4	3 21/32	92.8	GA-525
12 21/64	313.1	7 1/4	184.1	21 1/32	534.1	GA-516R
12 11/32	313.5	10 27/32	275.4	2 5/8	66.6	GA-325
12 1/2	317.5	9 1/8	231.7	15	381.0	GA-483
12 9/16	319.0	9 23/64	237.7	6 7/64	155.1	GA-7498 USA
12 9/16	319.0	9 23/64	237.7	6 7/64	155.1	GA-442
12 23/32	323.0	8 1/2	215.9	1		

# Especificaciones de Filtros para Aire (Cuadrados y Rectangulares)

# Información técnica

Largo		Ancho		Alto		Filtro	Largo		Ancho		Alto		Filtro
in	mm	in	mm	in	mm	GONHER	in	mm	in	mm	in	mm	GONHER
3 29/32	99.2	1 25/32	45.2	1 5/8	41.2	GA-100	9 5/8	244.4	9 5/8	244.4	1 37/64	40.0	GA-5555 USA
4	101.6	1 3/4	44.4	1 7/32	30.9	GA-113	9 5/8	244.5	7 3/4	196.9	1 27/64	36.1	GA-5627 USA
4 13/32	111.9	9 1/2	241.3	1 9/16	39.7	GA-3903 USA	9 5/8	244.6	8 3/4	222.2	2 7/32	55.8	GA-478
4 15/32	113.5	1 19/64	32.9	2 1/2	63.5	GA-176	9 21/32	245.2	4 59/64	125.0	2 3/64	52.0	GA-7167
4 15/32	113.5	1 19/64	32.9	7 3/4	196.8	GA-186	9 11/16	246	7 5/32	181.8	1 25/32	45.2	GA-5325 USA
5 17/64	133.7	3 1/64	76.6	1 1/16	281.0	GA-410	9 11/16	246.0	8 1/8	206.3	2 9/32	57.9	GA-2146
5 33/64	140.1	10 1/8	257.2	5 3/8	136.5	GA-110	9 47/64	247.2	6 39/64	167.8	1 35/64	39.2	GA-216
6 3/8	161.9	7 49/64	197.3	2 17/64	57.6	GA-430	9 47/64	247.2	6 39/64	167.8	1 35/64	39.2	GA-8970 USA
6 39/64	167.9	5 3/4	146.0	2 1/32	51.5	GA-182	9 51/64	248.8	6 21/32	169.0	2 1/64	51.1	GA-6690
6 43/64	169.4	6 11/64	156.7	1 3/8	34.9	GAD-315	9 51/64	248.8	6 21/32	169.0	2 1/64	51.1	GA-6690 USA
6 43/64	169.5	10 1/2	266.7	1 21/32	42.1	GA-5466	9 51/64	248.8	8 63/64	228.2	1 31/32	50.0	GA-2135
6 43/64	169.5	10 1/2	266.7	1 21/32	42.1	GA-5466 USA	9 13/16	249.2	4 23/32	119.8	2 7/64	53.5	GA-364
6 59/64	175.8	5 19/32	142.0	3 5/64	78.1	GA-2158	9 13/16	249.2	6 3/32	154.8	1 45/64	43.3	GA-5125 USA
6 15/16	176.2	5 7/16	138.1	2 15/16	74.6	GA-291	9 27/32	250.0	5 35/64	140.9	2 3/64	52.0	GA-604
6 31/32	176.9	6 39/64	167.9	2 27/64	61.4	GA-347	9 27/32	250.0	5 35/64	140.9	2 3/64	52.0	GA-7094 USA
7 7/32	183.3	3 45/64	94.0	1 15/16	49.2	GA-VW-10	9 27/32	250.0	8 55/64	225.0	1 15/16	49.2	GA-605
7 13/32	188.1	6 45/64	170.2	1 19/32	40.4	GA-3915	9 55/64	250.4	5 31/32	151.6	1 9/16	39.6	GA-133
7 29/64	189.3	6 43/64	169.4	2 25/32	70.6	GA-114	9 7/8	250.8	8 15/32	215.1	1 17/64	32.1	GAC-3
7 9/16	192.0	7 13/16	198.4	2	50.8	GA-172	9 15/16	252.4	6 3/4	171.4	1 35/64	39.1	GA-9392
7 9/16	192.0	7 13/16	198.4	2	50.8	GA-172	9 61/64	252.8	6 3/8	161.9	1 11/2	38.1	GA-476
7 37/64	192.4	8 25/32	223.0	2 11/64	55.1	GA-158	9 63/64	253.8	7 5/64	179.7	2 19/64	58.0	GA-224
7 37/64	192.4	8 25/32	223.0	2 11/64	55.1	GA-8243 USA	10	254.0	8 3/8	212.7	2 17/64	57.5	GA-VW-622
7 5/8	193.6	6 1/16	153.9	1 5/8	41.2	GA-3916	10	254.0	9 7/32	234.1	1 3/4	44.4	GA-1548
7 5/8	193.6	6 1/16	153.9	1 5/8	41.2	GA-3916 USA	10 1/64	254.3	7 1/8	180.9	1 1/2	38.1	GA-217
7 13/16	198.3	6 39/64	168.0	1 7/16	36.4	GA-382	10 1/64	254.3	7 1/8	180.9	1 1/2	38.1	GA-7365 USA
7 7/8	200.0	3 45/64	94.1	1 9/16	39.7	GA-3441 USA	10 1/64	254.3	8 21/32	219.8	1 45/64	43.2	GA-280
7 57/64	200.4	6 31/32	177.0	1 37/64	40.0	GA-274	10 1/32	254.7	7	177.8	1 17/32	38.8	GA-179
7 57/64	200.4	6 31/32	177.0	1 37/64	40.0	GA-3717 USA	10 1/16	255.3	4 57/64	124.2	1 47/64	44.1	GA-213
7 15/16	201.6	6 53/64	173.4	1 15/32	37.3	GA-6333 USA	10 5/64	255.9	5 57/64	149.6	2 1/4	57.1	GA-210
8 1/32	203.9	7 51/64	198.0	1 3/8	34.9	GA-314	10 5/64	255.9	7 15/32	189.7	1 1/2	38.1	GA-258
8 5/64	205.1	5 17/64	133.7	1 39/64	40.8	GA-271	10 5/64	255.9	7 15/32	189.7	1 1/2	38.1	GA-8747 USA
8 5/64	205.1	5 17/64	133.7	1 39/64	40.8	GA-3559 USA	10 3/32	256.4	7	177.8	1 9/16	39.7	GA-6541 USA
8 7/64	205.9	6 43/64	169.4	1 21/32	42.0	GA-2159	10 7/64	256.4	9 53/64	249.5	1 27/64	36.0	GA-350
8 9/64	206.7	8 11/32	211.9	3 13/64	81.3	GA-VW-624	10 1/8	257.1	7 15/16	201.5	1 3/4	44.4	GA-149
8 9/64	206.7	8 3/8	212.7	2 13/64	55.9	GA-VW-4	10 1/8	257.1	8 5/32	207.1	1 1/2	38.1	GA-2182
8 11/64	207.6	7 9/32	184.9	1 11/16	42.9	GA-381	10 1/8	257.2	6 3/8	161.9	1 11/16	42.8	GA-492
8 11/64	207.6	7 9/32	184.9	1 45/64	43.3	GA-7174 USA	10 9/64	257.5	8 63/65	227.8	2 1/4	57.1	GA-7431 USA
8 5/16	211.1	6 17/32	165.8	1 13/32	35.7	GA-134	10 9/64	257.5	8 63/65	227.8	1 1/4	57.1	GA-VW-121
8 5/16	211.1	6 17/32	165.8	1 13/32	35.7	GA-5496 USA	10 5/32	258.0	6 7/32	158.0	2 1/6	39.7	GA-434
8 11/32	211.9	8 17/64	209.9	1 3/16	30.2	GAC-6	10 11/64	258.3	8 9/32	210.3	1 11/16	42.8	GA-166
8 3/8	212.7	8 1/16	204.7	1 31/32	50.0	GA-607	10 15/64	259.9	6 39/64	167.8	2 13/16	71.4	GA-180
8 13/32	213.5	5 27/32	148.4	1 9/16	39.6	GA-162 EXP	10 15/64	259.9	6 39/64	167.8	2 13/16	71.4	GA-4830 USA
8 13/32	213.5	6 5/16	160.3	1 61/64	49.5	GA-1544	10 15/64	260.0	9 23/32	246.9	1 31/32	50.0	GA-145
8 27/64	213.9	5 17/32	140.4	2 9/32	57.9	GA-2182	10 11/32	262.7	5 5/16	134.9	2 7/32	56.3	GA-363
8 7/16	214.3	6 1/64	152.8	1 1/2	38.1	GA-6625 USA	10 3/8	263.5	6 29/64	163.9	1 17/32	38.8	GA-432
8 7/16	214.4	7 7/8	199.9	2 19/64	58.4	GA-1570	10 29/64	265.4	7 3/16	182.4	1 35/64	38.8	GA-8121
8 9/16	217.4	8 1/2	215.9	2 9/32	57.9	GA-VW-628	10 29/64	265.5	8 35/64	217.0	2 7/32	56.3	GA-VW-626
8 13/16	223.8	7 23/64	186.9	1 13/16	46.0	GA-324	10 15/32	265.8	6 47/64	171.0	1 59/64	48.7	GA-341
8 13/16	223.8	1 19/64	282.9	2 17/64	57.7	GA-290	10 15/32	265.9	5 3/4	146.0	2 1/16	52.3	GA-168
8 53/64	224.1	7 27/32	199.1	1 43/64	42.2	GA-7630	10 15/32	265.9	5 3/4	146.0	2 1/16	52.3	GA-8969 USA
8 55/64	225.0	4 3/8	111.1	1 3/16	30.2	GAC-13	10 31/64	266.3	9 15/16	252.4	2 41/64	67.1	GA-437
8 55/64	225.0	6 39/64	167.8	2 3/64	51.9	GA-147	10 1/2	266.7	8 23/64	212.3	2 3/4	69.8	GA-2124
8 55/64	225.0	6 39/64	167.8	2 3/64	51.9	GA-4778 USA	10 33/64	267.0	10 9/32	261.1	1 35/64	39.3	GA-294
8 55/64	225.0	6 5/8	168.3	1 9/64	29.0	GA-384	10 35/64	267.4	10 7/16	265.1	1 31/32	49.8	GA-232
8 55/64	225.0	7 3/4	196.8	1 37/64	40.0	GA-340	10 37/64	268.6	5 13/32	137.3	1 7/64	28.1	GA-281
8 7/8	225.4	7 7/16	188.9	1 1/2	38.1	GA-132	10 5/8	269.8	6 5/16	160.3	1 61/64	49.7	GA-1572
8 7/8	225.4	7 7/16	188.9	1 1/2	38.1	GA-7432 USA	10 41/64	270.2	6 1/2	165.1	1 19/64	32.9	GA-302
8 7/8	225.4	7 5/8	193.6	1	25.4	GA-323	10 21/32	270.6	7 15/16	201.6	1 19/32	40.4	GA-6479
8 7/8	225.4	8 7/8	225.4	1 13/32	35.7	GA-7142	10 21/32	270.7	7 15/16	201.6	1 39/64	40.9	GA-8754 USA
8 7/8	225.4	8 7/8	225.4	1 13/32	35.7	GA-7142 USA	10 11/16	271.4	4 41/64	117.8	2 1/2	63.5	GA-2174
8 57/64	225.8	8 39/64	218.6	1 13/16	45.9	GA-249	10 45/64	271.8	4 41/64	117.8	1 61/64	49.6	GA-2161
8 63/64	228.2	6 39/64	167.8	1 7/32	30.9	GAD-117	10 45/64	271.8	9 43/64	245.6	1 37/64	40.0	GA-448
8 63/64	228.2	6 39/64	167.8	1 7/32	30.9	GAD-17	10 23/32	272.2	6 17/64	159.1	1 19/64	32.9	GA-4303
9	228.6	7 5/64	179.7	2 9/32	57.9	GA-244	10 23/32	272.2	6 17/64	159.1	1 19/64	32.9	GA-4303 USA
9	228.6	7 5/64	179.7	2 9/32	57.9	GA-8069 USA	10 49/64	273.4	6 5/8	168.2	1 3/4	44.4	GA-163
9	228.6	7 5/64	179.7	2 19/64	58.3	GA-8997 USA	10 49/64	273.4	6 5/8	168.2	1 3/4	44.4	GA-8133 USA
9	228.6	7 5/16	185.7	2 1/16	52.3	GA-7344	10 51/64	274.2	7 13/32	188.1	2 39/64	66.2	GA-596
9	228.6	7 5/16	185.7	2 1/16	52.3	GA-7344 USA	10 13/16	274.6	7 1/16	179.3	1 19/32	40.4	GAD-118
9 1/64	229.0	6 17/64	159.1	1 3/16	30.2	GAC-4	10 53/64	275.0	5 15/64	132.9	1 19/32	40.4	GA-277
9 9/64	232.1	8 39/64	218.6	1 31/32	50.0	GA-606	10 53/64	275.0	5 15/64	132.9	1 19/32	40.4	GA-3660 USA
9 5/32	232.5	5 23/64	136.1	1 11/32	34.1	GAD-116	10 7/8	276.2	7 9/32	184.9	2 1/4	57.1	GA-VW-212
9 3/16	233.4	4 5/8	117.4	1 7/16	36.3	GA-306	10 7/8	276.2	9 13/16	249.2	1 11/16	42.8	GA-2761
9 7/32	233.9	5 5/8	143.0	1 3/16	29.9	GA-333	10 15/16	277.8	9 11/32	237.3	1 15/32	37.3	GA-367
9 7/32	234.1	8 15/16	226.9	1 53/64	46.3	GA-246	10 61/64	278.1	8 53/64	224.4	2 5/32	54.7	GA-3138
9 1/4	234.9	7 29/32	200.8	1 13/16	46.0	GA-2106	10 31/32	278.5	9 15/16	252.3	2 19/32	65.8	GA-488
9 19/64	236.1	9 1/4	234.9	1 21/32	42.0	GA-2193	10 63/64	279.0	8 3/64	204.3	2 7/32	56.3	GA-391
9 21/64	236.9	8 7/16	214.3	1 35/64	39.2	GA-248	10 63/64	279.0	8 7/64	206.0	63/64	25.0	GAC-8
9 3/8	238.1	7 7/16	188.9	1 21/32	42.1	GA-491	11 1/16	280.9	6 39/64	167.8	1 7/32	30.9	GA-4309 USA
9 13/32	238.9	7 5/32	181.7	1 19/32	40.4	GA-164	11 1/16	280.9	6 39/64	167.8	1 7/32	30.9	GAD-15
9													

Largo		Ancho		Alto		Filtro	Largo		Ancho		Alto		Filtro
in	mm	in	mm	in	mm	GONHER	in	mm	in	mm	in	mm	GONHER
11 19/64	286.9	10 5/32	257.9	2 9/32	57.9	GA-2141	12 5/8	320.6	5 29/32	150.0	1 21/32	42.0	GA-128
11 5/16	287.3	8 15/32	215.1	1 5/16	33.3	GA-1617	12 3/4	323.9	8	203.2	9 5/16	236.5	GA-4999
11 3/8	288.9	9 41/64	244.8	1 29/64	36.9	GA-300	12 49/64	324.3	9 3/4	247.65	1 51/64	45.7	GA-247
11 25/64	289.3	8 15/64	209.1	1 29/64	36.9	GA-289	12 51/64	324.9	7 41/64	194.0	1 35/64	39.3	GA-279
11 27/64	290.1	5 29/32	150.0	2 3/64	51.9	GA-263	12 51/64	325.0	6 9/64	155.9	2 17/64	57.5	GA-2156
11 15/32	291.3	5 57/64	149.6	2 1/4	57.1	GA-2105	12 53/64	325.8	9 29/32	251.6	1 15/16	49.2	GA-397
11 31/64	291.7	8 21/64	211.5	1 9/16	39.6	GA-477	12 7/8	327.0	6 5/8	168.2	1 5/32	29.3	GA-489
11 1/2	292.1	7 3/32	180.1	2 1/4	57.1	GA-395	12 7/8	327.0	7 5/8	193.6	1 53/64	46.3	GA-433
11 1/2	292.1	7 29/32	200.8	1 45/64	43.2	GA-464	12 29/32	327.7	8 1/2	215.9	2 1/4	57.1	GA-305
11 1/2	292.1	9 5/64	230.6	2 9/32	57.9	GA-143	12 29/32	327.8	5 53/64	148.0	1 11/32	34.1	GA-174
11 9/16	293.6	6 1/32	153.1	1 5/8	41.2	GA-165	12 29/32	327.8	5 53/64	148.0	1 11/32	34.1	GA-6366 USA
11 9/16	293.6	6 1/32	153.1	1 5/8	41.2	GA-7421 USA	12 29/32	327.8	5 53/64	148.0	1 45/64	43.2	GA-269
11 9/16	293.7	6 1/32	153.2	1 5/8	41.3	GA-8609 USA	13 3/16	334.9	5 9/32	134.1	1 9/16	39.6	GA-3373 USA
11 37/64	294.0	8 31/32	227.8	2 17/64	57.5	GA-2195	13 3/16	334.9	5 9/32	134.1	1 9/16	39.6	GA-VW-2
11 39/64	294.8	8 55/64	225.0	1 7/16	36.5	GA-334	13 3/16	334.9	6 13/32	162.7	1 15/32	37.3	GA-4365
11 39/64	294.8	9 1/4	234.9	1 7/16	36.5	GA-234	13 13/64	335.3	7 4/47	179.9	1 5/32	29.3	GA-2179
11 5/8	295.3	7 1/8	181.0	1 21/32	42.1	GA-6626 USA	13 13/64	335.3	7 31/64	190.1	1 15/32	37.3	GA-2104
11 11/16	296.8	9 3/16	233.3	2 3/32	53.1	GA-646	13 13/64	335.3	7 31/64	190.1	2 17/64	57.5	GA-2175
11 45/64	297.2	3	76.2	1 59/64	48.8	GA-2173	13 3/8	339.7	6 47/64	171.1	1 19/32	40.5	GA-304
11 25/32	299.2	10 3/4	273.0	2 1/4	57.1	GA-240	13 3/8	339.7	7 3/8	187.3	3 23/64	85.3	GA-9400 USA
11 25/32	299.2	10 3/4	273.0	2 1/4	57.1	GA-7640 USA	13 25/64	340.1	3 61/64	100.4	2 17/64	57.5	GA-2184
11 31/32	304.0	7 49/64	197.2	1 25/64	35.3	GA-486	13 7/16	341.3	5 15/32	139.9	1 49/64	44.8	GA-138
11 63/64	304.4	6 29/32	175.4	1 37/64	40.0	GA-383	13 29/64	341.7	6 15/64	158.3	1 13/16	46.0	GA-301
11 63/64	304.4	12 19/32	319.8	1 5/16	33.3	GA-510	13 15/32	342.1	5 9/16	141.2	1 59/64	48.8	GA-196
12 3/64	306.0	6 23/32	170.7	1 51/64	45.6	GA-10242 USA	13 1/2	342.9	6 21/32	169.0	1 13/16	46.0	GA-283
12 1/16	306.3	6 23/32	170.6	1 25/32	45.2	GA-1542	13 1/2	342.9	7 1/16	179.3	2 3/32	53.1	GA-472
12 3/32	307.1	4 23/32	119.8	1 41/64	41.6	GA-2170	13 37/64	344.8	6 45/64	170.2	1 39/64	40.8	GA-3901
12 1/8	307.9	4	101.6	1 5/8	41.2	GA-4319	13 37/64	344.8	6 45/64	170.2	1 39/64	40.8	GA-3901 USA
12 1/8	307.9	7 1/4	184.1	1 59/64	48.8	GA-2130	13 19/32	345.2	7 7/64	180.5	2 15/16	74.5	GA-780
12 1/8	308.0	7 1/4	184.2	2 3/16	55.5	GA-514	13 19/32	345.2	7 7/64	180.5	2 15/16	74.6	GA-8925 USA
12 5/32	308.7	7 1/4	184.2	2 3/16	55.6	GA-7420 USA	13 19/32	345.3	6 55/64	174.2	1 9/64	29.0	GA-C
12 5/32	308.7	9 1/16	230.1	2 3/64	51.9	GA-286	13 21/32	346.9	5 11/16	144.4	1 11/16	27.0	GA-C-1
12 5/32	308.7	9 1/16	230.1	2 3/64	51.9	GA-8918 USA	13 47/64	348.8	4 1/8	104.7	1 39/64	40.8	GA-7017
12 3/16	309.5	7 9/32	184.9	2 1/4	57.1	GA-VW-120	13 3/4	349.2	9 3/8	238.1	2 3/64	51.9	GA-490
12 3/16	309.6	7 1/4	184.2	1 11/16	42.9	GA-322	13 13/16	350.9	11 3/4	298.4	2 3/32	43.4	GA-3083
12 3/16	309.6	7 1/4	184.2	1 11/16	42.9	GA-7351 USA	13 53/64	351.2	4 7/8	124.0	2 9/32	57.9	GA-298
12 13/64	309.9	6 9/64	155.9	1 43/64	42.4	GA-195	13 7/8	352.4	5 1/4	133.3	1 23/32	43.6	GA-438
12 13/64	309.9	6 9/64	155.9	1 43/64	42.4	GA-6395 USA	13 7/8	352.4	5 1/4	133.3	1 23/32	43.6	GA-7620 USA
12 13/64	309.9	6 11/32	161.1	2 41/64	67.0	GA-VW-627	13 31/32	354.8	6 17/32	165.8	2 7/16	61.9	GA-380
12 13/64	309.9	6 33/64	165.4	1 23/32	43.6	GA-479	13 63/64	355.2	5 19/64	134.5	1 31/32	50.0	GA-2188
12 13/64	310.0	9 19/64	236.1	5 9/64	23.4	GA-C-2	14 1/32	356.3	6 23/32	170.4	4 1/8	107.7	GA-439
12 13/64	310.1	6 13/64	157.4	8 25/32	223.0	GA-550	14 7/64	358.4	4 3/64	102.8	2 1/64	55.1	GA-2148
12 1/4	311.1	6 61/64	176.6	1 15/16	49.1	GA-597	14 11/32	364.3	7 1/4	184.1	2 1/64	51.1	GA-8602 USA
12 1/4	311.1	9 11/16	246.0	2 19/64	58.3	GA-348	14 11/32	364.3	7 1/4	184.1	2 1/64	51.1	GA-VW-621
12 1/4	311.1	9 11/16	246.0	2 19/64	58.3	GA-8756 USA	14 9/16	369.8	5 19/64	134.5	2 9/32	57.9	GA-285
12 1/4	311.2	9 11/16	246	2 5/16	58.7	GA-8755 USA	14 23/32	373.9	6 13/16	173.0	2 3/4	69.9	GA-1571
12 17/64	311.5	7 7/8	200.0	2 3/64	51.9	GA-198	14 27/32	377.0	5 11/32	135.7	2 3/64	51.9	GA-293
12 17/64	311.5	7 7/8	200.0	2 3/64	51.9	GA-8067 USA	14 7/8	377.8	14 7/8	377.8	5 1/8	130.1	GA-P-381
12 17/64	311.5	10 5/64	255.9	1 7/8	47.6	GA-266	15 3/16	385.7	7 11/32	186.5	1 11/32	34.1	GA-1546
12 9/32	311.9	9 5/8	244.4	2 5/16	58.7	GA-1541	15 3/16	385.7	7 11/32	186.5	1 11/32	34.1	GA-3997 USA
12 23/64	313.9	7 63/64	202.8	1 47/64	44.0	GA-194	15 5/8	396.8	5 29/32	150.0	1 39/64	40.8	GA-127
12 23/64	313.9	7 63/64	202.8	2 9/32	57.9	GA-8911 USA	15 15/16	404.8	7 15/16	201.6	1 41/64	41.6	GA-3914 USA
12 25/64	314.7	7 41/64	194.0	1 35/64	39.2	GA-8221 USA	15 15/16	404.8	7 15/16	201.6	1 41/64	41.6	GA-392
12 13/32	315.1	10 7/8	276.2	3 3/16	80.9	GA-5876	15 63/64	406.0	6 27/32	173.8	1 15/32	37.3	GA-10256 USA
12 27/64	315.5	7 31/64	190.1	2 13/64	55.9	GA-2164	15 63/64	406.0	6 27/32	173.8	1 15/32	37.3	GA-VW-617
12 29/64	316.3	10 29/32	277.0	2 49/64	70.2	GA-475	16 1/4	412.7	5 3/32	129.3	1 3/16	30.1	GA-284
12 33/64	317.8	6 57/64	175.0	2 9/32	57.9	GA-2123	16 53/64	427.4	3 23/32	94.3	2 7/16	61.8	GA-2144
12 17/32	318.2	7 17/64	179.3	1 1/2	38.1	GA-141	16 15/16	430.2	5 3/32	129.3	1 1/2	38.1	GA-VW-625
12 35/64	318.6	7 37/64	192.4	1 21/32	42.0	GA-264	17 17/64	438.5	10 37/64	288.6	1 39/64	40.8	GA-7007
12 35/64	318.6	7 37/64	192.4	1 21/32	42.0	GA-9360 USA	18 1/16	458.6	10 45/64	271.78	1 5/64	285.2	GA-660
12 9/16	319.0	6 5/16	160.3	2 15/16	74.6	GA-170	18 3/16	461.9	3 25/64	86.1	2 3/4	69.8	GA-2109
12 9/16	319.0	6 5/16	160.3	2 15/16	74.6	GA-8475 USA	20 3/64	509.2	3 15/16	100.0	1 3/16	30.2	GA-C-9
12 39/64	320.2	7 13/64	182.9	1 1/2	38.1	GA-2194	23 7/8	606.4	23 7/8	606.4	2	50.8	GA-P-379

## Especificaciones de Filtros para Gasolina

Código	Número GONHER	Entrada	Salida	Vapores	Diámetro Exterior	Largo
7232	GG-213	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[2 1/4 in] [57.1 mm]	[3 29/64 in] [87.7 mm]
7203	GG-262	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[2 39/64 in] [66.2 mm]	[3 31/64 in] [88.5 mm]
7018	GG-1	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1 9/64 in] [28.9 mm]	[3 3/16 in] [80.9 mm]
7208	GG-116	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1 9/64 in] [28.9 mm]	[4 1/2 in] [114.3 mm]
7225	GG-196	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1 49/64 in] [44.8 mm]	[3 35/64 in] [90.0 mm]
7209	GG-117	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1 57/64 in] [48.0 mm]	[4 5/8 in] [117.4 mm]
7230	GG-197	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1 61/64 in] [49.6 mm]	[2 31/64 in] [63.1 mm]
7189	GG-194	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1 61/64 in] [49.6 mm]	[2 33/64 in] [63.8 mm]
7002	GG-4	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[2 5/32 in] [54.7 mm]	[4 5/32 in] [105.5 mm]
7211	GG-126	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[2 13/64 in] [55.9 mm]	[4 11/16 in] [119.0 mm]
7229	GG-204	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[2 7/32 in] [56.3 mm]	[2 19/64 in] [58.3 mm]
7226	GG-199	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[2 7/32 in] [56.3 mm]	[3 13/32 in] [86.5 mm]
7227	GG-202	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[2 1/4 in] [57.1 mm]	[2 19/64 in] [58.3 mm]
7228	GG-203	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]	[2 1/4 in] [57.1 mm]	[2 19/64 in] [58.3 mm]

Código	Número GONHER	Entrada	Salida	Vapores	Diámetro Exterior	Largo
7187	GG-98	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]		[2 33/64 in] [63.8 mm]	[4 41/64 in] [117.8 mm]
7186	GG-76	[1/4 in] [6.3 mm]	[1/4 in] [6.3 mm]		[3 27/64 in] [86.9 mm]	[2 5/64 in] [52.7 mm]
7027	GG-45	[9/32 in] [7.1 mm]	[9/32 in] [7.1 mm]		[1 49/64 in] [44.8 mm]	[3 1/4 in] [82.5 mm]
7051	GG-39	[9/32 in] [7.1 mm]	[9/32 in] [7.1 mm]		[2 3/4 in] [69.8 mm]	[5 1/32 in] [127.7 mm]
7031	GG-8 L	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]	[1/4 in] [6.3 mm]	[1 21/32 in] [42.0 mm]	[4 1/64 in] [101.9 mm]
7026	GG-8	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]	[1/4 in] [6.3 mm]	[2 15/16 in] [74.6 mm]	[6 5/32 in] [156.3 mm]
7052	GG-62	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]	[2 3/4 in] [69.8 mm]	[3 35/64 in] [90.0 mm]
7206	GG-115	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]	[2 51/64 in] [71.0 mm]	[5 11/16 in] [144.4 mm]
7029	GG-5 L	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[1 29/32 in] [48.4 mm]	[3 61/64 in] [100.4 mm]
7231	GG-208	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[1 31/32 in] [50.0 mm]	[2 33/64 in] [63.8 mm]
7293	GG-8018 USA	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 7/64 in] [53.5 mm]	[7 13/64 in] [182.9 mm]
7164	GG-986	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 7/64 in] [53.5 mm]	[7 13/64 in] [182.9 mm]
7212	GG-131	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 1/8 in] [53.9 mm]	[4 3/64 in] [102.7 mm]
7028	GG-3	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 9/64 in] [54.3 mm]	[4 5/32 in] [105.5 mm]
7068	GG-67	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[3 49/64 in] [95.6 mm]
7045	GG-61	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[3 53/64 in] [97.2 mm]
7107	GG-7020	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[4 1/2 in] [114.3 mm]
7254	GG-264	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[4 35/64 in] [115.4 mm]
7067	GG-65	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[5 15/32 in] [138.9 mm]
7250	GG-255	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[5 31/64 in] [139.3 mm]
7247	GG-245	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[5 49/64 in] [146.4 mm]
7069	GG-72	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[5 49/64 in] [146.4 mm]
7219	GG-167	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[5 57/64 in] [149.6 mm]
7161	GG-106	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[6 5/32 in] [156.3 mm]
7249	GG-249	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[6 5/32 in] [156.3 mm]
7072	GG-64	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[6 3/8 in] [161.9 mm]
7292	GG-7143 USA	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[6 3/8 in] [161.9 mm]
7061	GG-7019	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[8 29/32 in] [226.2 mm]
7057	GG-7018	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[10 in] [254.0 mm]
7279	GG-409	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[13 25/64 in] [340.1 mm]
7222	GG-188	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 7/32 in] [56.3 mm]	[2 7/32 in] [56.2 mm]
7056	GG-30	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 17/64 in] [57.5 mm]	[5 55/64 in] [148.8 mm]
7077	GG-137	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 9/32 in] [57.9 mm]	[5 5/64 in] [128.9 mm]
7287	GG-5237 USA	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 9/32 in] [57.9 mm]	[5 5/64 in] [128.9 mm]
7059	GG-1992	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 3/8 in] [60.3 mm]	[5 7/32 in] [132.5 mm]
7274	GG-351	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 13/32 in] [61.1 mm]	[11 13/16 in] [300.0 mm]
7284	GG-355	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 27/64 in] [61.5 mm]	[5 53/64 in] [148.0 mm]
7273	GG-291	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 15/32 in] [62.6 mm]	[5 47/64 in] [145.6 mm]
7382	GG-183	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 33/64 in] [63.8 mm]	[6 13/64 in] [157.5 mm]
7283	GG-182	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 9/16 in] [65.0 mm]	[4 51/64 in] [121.8 mm]
7210	GG-124	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 19/32 in] [65.8 mm]	[3 59/64 in] [99.6 mm]
7285	GG-2 USA	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 19/32 in] [65.8 mm]	[3 59/64 in] [99.6 mm]
7296	GG-4777 USA	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 23/32 in] [69.0 mm]	[4 47/64 in] [120.2 mm]
7063	GG-63	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 23/32 in] [69.0 mm]	[4 47/64 in] [120.2 mm]
7218	GG-136	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 25/32 in] [70.6 mm]	[5 9/64 in] [130.5 mm]
7216	GG-148	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 25/32 in] [70.6 mm]	[5 5/16 in] [134.9 mm]
7217	GG-150	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 25/32 in] [70.6 mm]	[6 25/64 in] [162.3 mm]
7214	GG-142	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 25/32 in] [70.6 mm]	[6 49/64 in] [171.8 mm]
7282	GG-915	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 7/8 in] [73.0 mm]	[6 47/64 in] [171.0 mm]
7277	GG-411	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 15/16 in] [74.6 mm]	[5 5/32 in] [130.9 mm]
7272	GG-419	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 15/16 in] [74.6 mm]	[5 5/32 in] [130.9 mm]
7070	GG-79	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 15/16 in] [74.6 mm]	[6 in] [152.4 mm]
7276	GG-431	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 61/64 in] [75.0 mm]	[6 7/64 in] [155.1 mm]
7267	GG-206	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[2 63/64 in] [75.8 mm]	[5 5/64 in] [128.9 mm]
7105	GG-82	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[3 1/16 in] [77.7 mm]	[5 45/64 in] [144.7 mm]
7106	GG-102	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[3 5/64 in] [78.1 mm]	[6 15/16 in] [176.2 mm]
7207	GG-268	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[3 9/64 in] [79.7 mm]	[5 35/64 in] [140.8 mm]
7098	GG-3802 A USA	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[3 9/64 in] [79.7 mm]	[5 47/64 in] [145.6 mm]
7053	GG-47	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[3 9/64 in] [79.7 mm]	[5 47/64 in] [145.6 mm]
7060	GG-1872	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[3 9/64 in] [79.7 mm]	[6 23/32 in] [170.6 mm]
7066	GG-94	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[3 5/32 in] [80.1 mm]	[5 3/8 in] [136.5 mm]
7062	GG-251	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[3 7/32 in] [81.7 mm]	[6 11/64 in] [156.7 mm]
7291	GG-3829 USA	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[3 7/32 in] [81.7 mm]	[6 11/64 in] [156.7 mm]
7215	GG-146	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]		[3 25/64 in] [86.1 mm]	[3 61/64 in] [100.4 mm]
7266	GG-283	[5/16 in] [7.9 mm]	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]	[2 13/64 in] [55.9 mm]	[6 17/32 in] [165.8 mm]
7065	GG-92	[5/16 in] [7.9 mm]	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]	[2 17/64 in] [57.5 mm]	[6 29/64 in] [163.9 mm]
7243	GG-239	[5/16 in] [7.9 mm]	[3/8 in] [9.5 mm]		[3 5/32 in] [80.1 mm]	[6 47/64 in] [171.0 mm]
7085	GG-19	[5/16 in] [7.9 mm]	1/8-27 NPT		[31/32 in] [24.6 mm]	[2 25/32 in] [70.6 mm]

Código	Número GONHER	Entrada	Salida	Vapores	Diámetro Exterior	Largo
7302	GG-369	[5/16 in] [7.9 mm]	M14X1.5		[2 5/32 in] [54.7 mm]	[4 9/16 in] [115.8 mm]
7235	GG-217	[21/64 in] [8.3 mm]	[21/64 in] [8.3 mm]		[2 51/64 in] [71.0 mm]	[6 11/16 in] [169.8 mm]
7271	GG-97	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]	[2 7/64 in] [53.5 mm]	[3 1/2 in] [88.9 mm]
7190	GG-265	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]	[2 7/64 in] [53.5 mm]	[29 1/16 in] [738.1 mm]
7192	GG-267	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]	[2 7/64 in] [53.5 mm]	[35 63/64 in] [913.9 mm]
7073	GG-95	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]	[2 11/64 in] [55.1 mm]	[8 13/64 in] [208.3 mm]
7265	GG-210	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]	[2 3/16 in] [55.5 mm]	[6 1/4 in] [158.7 mm]
7264	GG-307	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]	[5/16 in] [7.9 mm]	[5 17/64 in] [93.7 mm]	[6 41/64 in] [168.6 mm]
7163	GG-161	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]		[2 1/32 in] [51.5 mm]	[6 53/64 in] [173.4 mm]
7100	GG-104	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[5 13/64 in] [132.1 mm]
7255	GG-263	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[5 23/64 in] [136.1 mm]
7075	GG-84	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[6 23/64 in] [161.5 mm]
7248	GG-247	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]		[2 11/64 in] [55.1 mm]	[6 27/64 in] [163.1 mm]
7102	GG-195	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]		[2 7/32 in] [56.3 mm]	[7 9/16 in] [192.0 mm]
7078	GG-99	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]		[2 5/8 in] [66.6 mm]	[6 15/16 in] [176.2 mm]
7246	GG-243	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]		[2 41/64 in] [67.0 mm]	[6 19/32 in] [167.4 mm]
7268	GG-299	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]	[2 13/64 in] [55.9 mm]	[5 5/8 in] [142.8 mm]
7316	GG-308	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]	[5/16 in] [7.9 mm]	[2 1/4 in] [57.1 mm]	[7 3/64 in] [178.9 mm]
7162	GG-290	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]		[1 31/32 in] [50.0 mm]	[5 29/32 in] [150.0 mm]
7117	GG-3 USA	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]		[2 5/32 in] [54.7 mm]	[4 25/32 in] [121.4 mm]
7003	GG-5	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]		[2 5/32 in] [54.7 mm]	[4 25/32 in] [121.4 mm]
7263	GG-209	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]		[2 5/32 in] [54.7 mm]	[4 53/64 in] [122.6 mm]
7245	GG-242	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]		[2 11/64 in] [55.1 mm]	[5 25/64 in] [136.9 mm]
7071	GG-580	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]		[2 11/64 in] [55.1 mm]	[6 27/64 in] [163.1 mm]
7220	GG-177	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]		[2 11/64 in] [55.1 mm]	[6 7/16 in] [163.5 mm]
7251	GG-256	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]		[2 11/64 in] [55.1 mm]	[6 29/64 in] [163.9 mm]
7096	GG-581	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]		[2 11/64 in] [55.1 mm]	[6 29/64 in] [163.9 mm]
7047	GG-41	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]		[2 3/16 in] [55.5 mm]	[17 7/16 in] [442.9 mm]
7269	GG-101	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]		[2 17/64 in] [57.5 mm]	[6 63/64 in] [177.4 mm]
7097	GG-252	[3/8 in] [9.5 mm]	[3/8 in] [9.5 mm]		[3 1/16 in] [77.7 mm]	[6 31/32 in] [177.0 mm]
7058	GG-3728	[3/8 in] [9.5 mm]	M16X1.5		[2 5/32 in] [54.7 mm]	[4 51/64 in] [121.8 mm]
7064	GG-66	[3/8 in] [9.5 mm]	M16X1.5		[2 11/64 in] [55.1 mm]	[5 21/64 in] [135.3 mm]
7275	GG-420	[25/64 in] [9.9 mm]	[5/64 in] [1.9 mm]		[2 15/16 in] [74.6 mm]	[6 21/64 in] [160.7 mm]
7046	GG-42	1/2-20	1/2-20	7/16-24	[1 3/8 in] [34.9 mm]	[2 15/16 in] [74.6 mm]
7055	GG-32	1/2-20	1/2-20	7/16-24	[1 31/32 in] [50.0 mm]	[3 13/64 in] [81.3 mm]
7050	GG-29	1/2-20	1/2-20		[1 1/2 in] [38.1 mm]	[3 19/64 in] [83.7 mm]
7054	GG-25	1/2-20	1/2-20		[2 in] [50.8 mm]	[3 3/16 in] [80.9 mm]
7191	GG-87	1/2-20	1/8-27 NPT		[1 7/64 in] [28.1 mm]	[1 15/16 in] [49.2 mm]
7119	GG-170	3/8 flare	1/4 NPT		[1 3/4 in] [44.4 mm]	[4 13/32 in] [111.9 mm]
7244	GG-240	5/8-18	[3/8 in] [9.5 mm]		[2 11/64 in] [55.1 mm]	[4 53/64 in] [122.6 mm]
7315	GG-7196	M12X1.25	M12X1.25		[2 3/4 in] [69.8 mm]	[4 59/64 in] [125.0 mm]
7234	GG-215	M12X1.25	M12X1.25		[2 49/64 in] [70.2 mm]	[3 63/64 in] [101.2 mm]
7238	GG-227	M12X1.25	M12X1.25		[2 25/32 in] [70.6 mm]	[5 5/64 in] [128.9 mm]
7236	GG-223	M12X1.25	M12X1.25		[2 25/32 in] [70.6 mm]	[5 17/64 in] [133.7 mm]
7242	GG-237	M12X1.25	M12X1.25		[2 25/32 in] [70.6 mm]	[5 17/64 in] [133.7 mm]
7239	GG-232	M12X1.25	M12X1.25		[2 25/32 in] [70.6 mm]	[5 19/64 in] [134.5 mm]
7224	GG-190	M12X1.25	M12X1.25		[3 23/64 in] [85.3 mm]	[3 39/64 in] [91.6 mm]
7240	GG-234	M12X1.25	M12X1.25		[3 25/64 in] [86.1 mm]	[3 53/64 in] [97.2 mm]
7188	GG-181	M12X1.25	M12X1.25		[3 13/32 in] [86.5 mm]	[3 59/64 in] [99.6 mm]
7076	GG-151	M12X1.25	M12X1.25		[5 1/8 in] [130.1 mm]	[2 25/32 in] [70.6 mm]
7221	GG-185	M12X1.25	M14X1.5		[2 3/4 in] [69.8 mm]	[4 19/32 in] [116.6 mm]
7223	GG-189	M12X1.25	M14X1.5		[3 13/64 in] [81.3 mm]	[5 23/32 in] [145.2 mm]
7262	GG-220	M14X1.25	M12X1.25		[2 51/64 in] [71.0 mm]	[4 41/64 in] [117.8 mm]
7319	GG-8160	M14X1.5	[7/16 in] [11.1 mm]		[2 3/4 in] [69.8 mm]	[4 1/8 in] [104.6 mm]
7213	GG-164	M14X1.5	M12X1.25		[2 17/32 in] [64.2 mm]	[3 27/32 in] [97.6 mm]
7259	GG-114	M14X1.5	M12X1.25		[2 25/32 in] [70.6 mm]	[4 35/64 in] [115.4 mm]
7233	GG-214	M14X1.5	M12X1.25		[3 3/8 in] [85.7 mm]	[4 21/64 in] [109.9 mm]
7260	GG-184	M14X1.5	M12X1.25		[3 25/64 in] [86.1 mm]	[3 13/16 in] [96.8 mm]
7114	GG-160	M14X1.5	M12X1.5		[2 25/64 in] [60.7 mm]	[4 19/64 in] [109.1 mm]
7103	GG-246	M14X1.5	M12X1.5		[2 7/16 in] [61.9 mm]	[5 3/16 in] [131.7 mm]
7278	GG-408	M14X1.5	M12X1.5		[2 15/16 in] [74.6 mm]	[4 59/64 in] [125.0 mm]
7204	GG-261	M14X1.5	M12X1.5		[3 7/16 in] [87.3 mm]	[6 1/64 in] [152.7 mm]
7253	GG-260	M14X1.5	M14X1.5		[2 11/64 in] [55.1 mm]	[4 5/16 in] [109.5 mm]
7195	GG-169	M14X1.5	M14X1.5		[2 47/64 in] [69.4 mm]	[4 13/16 in] [122.2 mm]
7261	GG-187	M14X1.5	M14X1.5		[2 25/32 in] [70.6 mm]	[4 1/8 in] [104.7 mm]
7237	GG-226	M14X1.5	M14X1.5		[3 13/64 in] [81.3 mm]	[5 1/8 in] [130.1 mm]
7104	GG-266	M16X1.5	[3/8 in] [9.5 mm]		[2 13/64 in] [55.9 mm]	[5 7/16 in] [138.1 mm]
7099	GG-3727 USA	M16X1.5	M16X1.5		[2 11/64 in] [55.1 mm]	[4 5/16 in] [109.5 mm]
7044	GG-46	M16X1.5	M16X1.5		[2 11/64 in] [55.1 mm]	[4 5/16 in] [109.5 mm]

# Tabla de Conversión de Pulgadas a Milímetros

Fraciones (Pulg.) In.	Decimal (Pulg.) In.	Métrico (Milímetros) mm.
1/64	0.015625	0.3969
1/32	0.031250	0.7937
3/64	0.046875	1.1906
1/16	0.062500	1.5875
5/64	0.078125	1.9844
3/32	0.093750	2.3812
7/64	0.109375	2.7781
1/8	0.125000	3.1750
9/64	0.140625	3.5719
5/32	0.156250	3.9687
11/64	0.171875	4.3656
3/16	0.187500	4.7625
13/64	0.203125	5.1594
7/32	0.218750	5.5562
5/64	0.234375	5.9531
1/4	0.250000	6.3500
17/64	0.265625	6.7469
9/32	0.281250	7.1437
19/64	0.296875	7.5406
5/16	0.312500	7.9375
21/64	0.328125	8.3344
11/32	0.343750	8.7312
23/64	0.359375	9.1281
3/8	0.375000	9.5250
25/64	0.390625	9.9219
13/32	0.406260	10.3187
27/64	0.421875	10.7156
7/16	0.437500	11.1125
29/64	0.453125	11.5094
15/32	0.468750	11.9062
31/64	0.484375	12.3031
1/2	0.500000	12.7000
33/64	0.515621	13.0969
17/32	0.531250	13.4937
35/64	0.546875	13.8906
9/16	0.562500	14.2875
37/64	0.578125	14.6844
19/32	0.593750	15.0812
39/64	0.609375	15.4781
5/8	0.625000	15.8750
41/64	0.640625	16.2719
21/32	0.656250	16.6687
43/64	0.671875	17.0656
11/16	0.687500	17.4625
45/64	0.703125	17.8594
23/32	0.718750	18.2562
47/64	0.734375	18.6531
3/4	0.750000	19.0500
49/64	0.765625	19.4469
25/32	0.781250	19.8437
51/64	0.796875	20.2406
13/16	0.812500	20.6375
53/64	0.828125	21.0344
27/32	0.843750	21.4312
55/64	0.859375	21.8281
7/8	0.875000	22.2250
57/64	0.890625	22.6219
29/32	0.906250	23.0187
59/64	0.921875	23.4156
15/16	0.937500	23.8125
61/64	0.953125	24.2094
31/32	0.968750	24.6062
63/64	0.984375	25.0031
1	1.000000	25.3999

Los filtros son las piezas que más seguido se sustituyen de su vehículo. Para asegurar el rendimiento normal del filtro, prevenir costosos daños a su motor y facilitar los próximos servicios, al reemplazar un filtro, siga los pasos que a continuación se describen:

**1.-** El motor debe estar tibio; levante el cofre del motor de su vehículo y remueva el tapón de admisión de aceite.

**2.-** Levante el vehículo tomando las medidas de seguridad apropiadas y desatornille el tapón del cárter o depósito; permita que escurra todo el aceite, vuelva a instalar el tapón del cárter, no sin antes inspeccionar el estado de las juntas o empaques y reemplácelas si es necesario.

**3.-** Remueva el filtro usado, utilizando la herramienta apropiada; en algunos casos y dada la incomodidad de la instalación, se requerirá del uso de herramientas especiales que evitarán que el filtro se dañe, haciendo difícil su remoción.



**4.-** Limpie con un trapo limpio la base del motor y asegúrese de que el empaque o junta anterior no se quede pegada a la base; no use estopa, aplique una película de aceite limpio al nuevo empaque.

**Nota: Nunca use grasa lubricante en el empaque u otro material.**

**5.-** Instale el nuevo filtro cuidando de no trasroscarlo. En las unidades grandes, puede ser necesario llenar el filtro con aceite limpio antes de instalarlo; verifique las recomendaciones del manual del propietario. Después de que el empaque del filtro tope con la base del motor, apriételo a mano de acuerdo a las instrucciones que se encuentran en el filtro o en el empaque del mismo producto

**No sobre apriete, ni utilice herramientas para apretar.**

**Importante: Antes de efectuar cualquier cambio de aceite o filtros, verifique que tenga las herramientas y conocimientos apropiados; de no tenerla, visite a su centro de servicio o mecánico de confianza. Así evitará daños y demoras.**



**6.-** Baje el vehículo a nivel del suelo y llene el cárter o depósito con aceite limpio hasta el nivel recomendado; vuelva a instalar el tapón de admisión de aceite. Encienda el motor y espere unos segundos a que la presión se normalice. **Si el indicador de presión no indica la normalización o la luz de advertencia en el tablero no se apaga, apague el motor y revise la instalación**

**7.-** Apague el motor y cheque el nivel de aceite; rellene si es necesario.

**8.-** Encienda el motor por 5 minutos y verifique que no haya fugas alrededor del filtro, el tapón del cárter o depósito y las conexiones existentes.

**9.-** Apague el motor y cierre el cofre.

\*No tire el filtro usado y aceite sucio en el drenaje o en la tierra, observe las disposiciones ecológicas aplicables en su región.

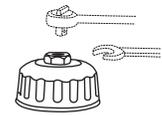
\*Nunca deje encendida la unidad sin vigilancia, después de hacer un cambio de aceite o filtros, pueden presentarse fugas de lubricante, sin percatarse de ellas, llegando a ser de resultados catastróficos.



Straw Wrench  
Tipo Sincha



Heavy Duty Wrench  
Servicio Pesado



Cup Wrench  
Tipo Copa

## Problemas con la luz de aviso para la presión de aceite.

La mayor parte de los automotores actuales utilizan una luz de aviso, montada en el panel de instrumentos para brindar al conductor una señal visual de la baja presión de aceite. La baja presión es importante, dado que el aceite "bajo presión" es necesario para separar adecuadamente las partes muy cargadas del motor y evitar un desgaste excesivo.

La luz de aviso está conectada en serie con un interruptor de presión de aceite, como se ilustra en la figura 1. El interruptor de presión contiene contactos eléctricos que están en posición cerrada, cuando la presión de aceite es inferior a 5 lbs/pulg<sup>2</sup>. Cuando el motor no está funcionando y el encendido está conectado a la luz de aviso, queda conectada.

Cuando el motor es puesto en marcha, la presión de aceite comprime el diafragma en el interruptor de presión, abriendo los contactos y haciendo que la luz se apague.

Si la luz de aviso permanece conectada durante más de 5 segundos, después de que el motor ha sido puesto en marcha, apáguelo inmediatamente; el nivel de aceite deberá ser controlado y puesto en situación normal. Si la luz de aviso continúa conectada cuando el nivel de aceite es normal, entonces podrá existir uno de los siguientes problemas:

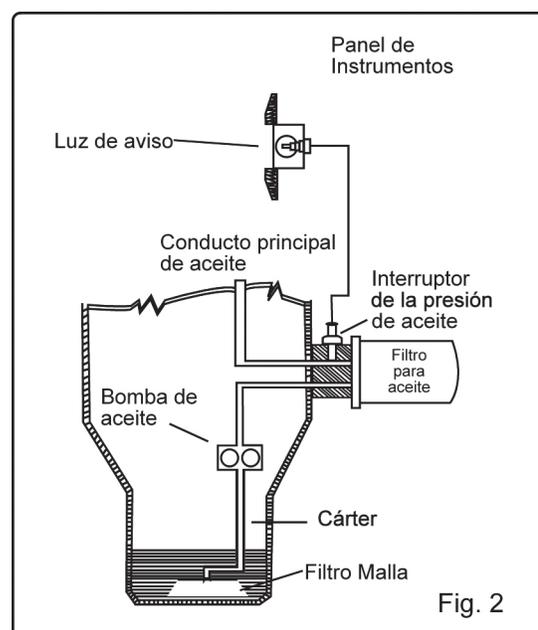
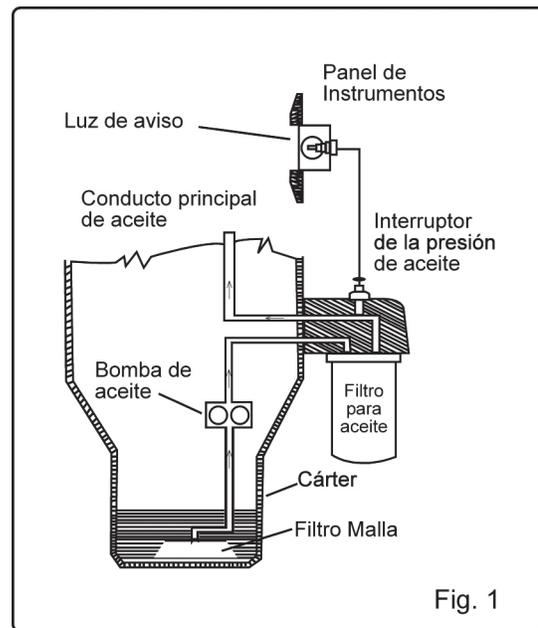
- 1.- El interruptor de presión puede haber fallado.
- 2.- El cableado entre el interruptor de presión y la luz de aviso puede estar conectado a tierra.
- 3.- La bomba puede estar descebada debido a una falla o a un filtro (o malla) de succión saturado.
- 4.- La válvula reguladora de presión puede estar abierta y retornar el aceite nuevamente al cárter.

En algunos motores, el filtro está montado en una posición que permite que el aceite drene nuevamente al cárter cuando el motor es detenido. Éste sería el caso del filtro ilustrado en la figura 2, donde está en posición horizontal, situado sobre el nivel de aceite en el cárter. Dado que el filtro acumula hasta 0.94 litros de aceite, toma aproximadamente cinco segundos para que la bomba lo llene después de que el motor ha sido puesto en marcha; durante este lapso, la luz de aviso queda conectada.

Para evitar que el motor funcione sin presión de aceite durante ese período, los filtros diseñados para esas posiciones contienen una válvula anti-drenaje. Esta válvula tiene actualmente la forma de una empaquetadura de neopreno que permite el libre flujo de aceite, a través del filtro en la dirección normal, pero cuando el motor está "parado", evita que el aceite se descargue en el cárter. Si la luz de aviso permanece conectada durante periodos más prolongados, después de que el filtro ha estado usándose en el automotor durante algún tiempo, se recomienda su reemplazo.

Bajo algunas condiciones, la luz de aviso puede parpadear cuando el motor está funcionando. Esto sucede generalmente cuando el vehículo está doblando o situado sobre una cuesta relativamente empinada. Si se produjese un parpadeo bajo estas condiciones, se debe a que el nivel de aceite es bajo, y el filtro (malla) de la bomba ya no está totalmente sumergido. El nivel de aceite debe ser inmediatamente llenado a la situación normal.

En síntesis, la luz de aviso de la presión de aceite brinda una Información vital al conductor. Si la luz permanece conectada o aún parpadea cuando el motor está funcionando, debe ser desconectada inmediatamente e Investigada la causa.



## Pérdida de alimentación en la bomba de aceite.

**Inmediatamente después de un cambio de aceite, uno de los asuntos que más confusión enfrentan los mecánicos profesionales o personas interesadas en hacer sus propias reparaciones, es la dificultad de recuperar la presión del aceite en la bomba a su nivel normal de operación.**

Aunque no ocurre con frecuencia, es muy posible que la bomba de aceite pueda perder su alimentación o ceba durante el cambio de aceite.

Cuando se drena el aceite usado del motor (Fig. 1), puede también vaciarse el tubo de succión y posiblemente hasta la bomba. Cuando se agrega el aceite nuevo al cárter, se ahoga de nuevo la entrada del tubo de succión de la bomba de aceite, sin lograr desplazar el aire atrapado en el tubo. Éste causará cavitación en la bomba e impedirá el flujo de aceite, por lo que no habrá presión en el motor y en sus indicadores.

Muchos instaladores, al notar esto, culpan al filtro de aceite (Fig. 2), suponiendo que está tapado y bloqueando el flujo. Como el instalador sospecha del filtro, instalará un segundo filtro; a veces, esto resuelve el problema porque el aire atrapado fue descargado cuando se retiró el primer filtro. Por lo tanto, se fortalece la sospecha de que el filtro era el causante de la falla.

Sin embargo, el filtro de aceite no era el problema y en muchos casos hay una solución más sencilla.

Si después del cambio del filtro y de aceite, la luz roja o el indicador de presión baja continúa por diez segundos, es recomendable apagar el motor, retirar el filtro de aceite (Fig. 3), y usando una pistola de aceite cargada con aceite de motor, inyectar varias veces en la salida de la base del filtro de aceite en el motor (Ésta será la abertura al lado del perno roscado; no ayudará en nada inyectar aceite en el perno roscado). Luego, llene el filtro con aceite de motor nuevo y reinstale. Encienda el motor y verifique si la presión de aceite se normaliza. En la mayoría de los casos, el problema estará solucionado; sin embargo, si la falla persiste, por ningún motivo se deberá permitir que el motor funcione por más de 10 segundos sin presión de aceite. Use un reloj para cronometrar los diez segundos y estar seguro del lapso del tiempo. En ciertos casos, la bomba utilizará cada uno de los diez segundos para recuperar el flujo de aceite. Si esto falla de nuevo, retire el filtro y encienda el motor hasta que se derrame el aceite de la bancada del motor. No continúe encendiendo el motor por más de diez segundos a la vez. Cuando el aceite se derrame, reinstale el filtro (Fig. 4), corrija el nivel del aceite y vuelva a encender el motor. La presión deberá volver a su nivel normal.

**Nota:** A veces se puede evitar este problema reduciendo el tiempo que drena el aceite.

Fig.1

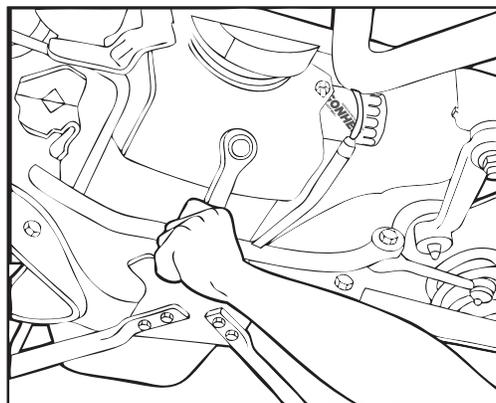


Fig.2

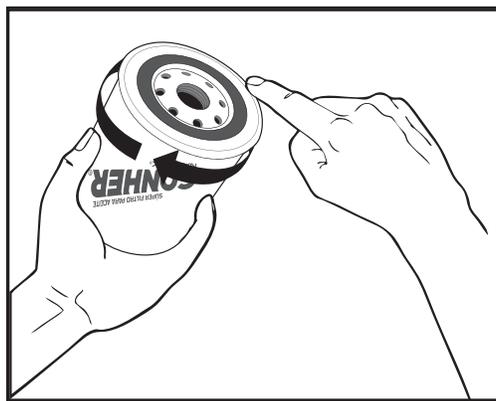


Fig.3

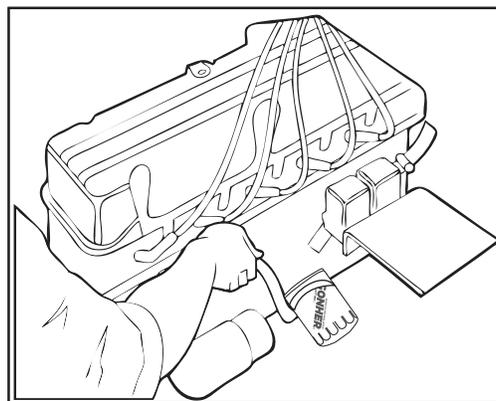
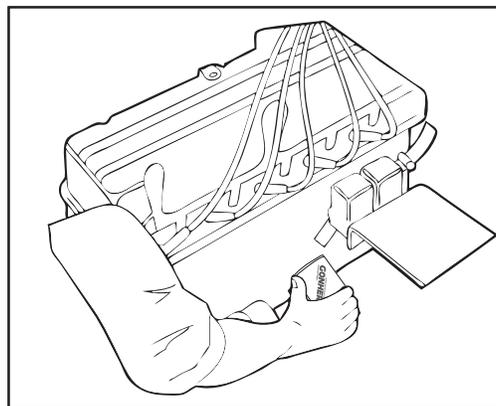


Fig.4



## Deficiencias más usuales provocadas por la válvula reguladora de presión.

### Filtros para aceite lubricante con presión excesiva.

Todos los fabricantes de filtros han recibido alguna vez un filtro devuelto por un cliente con una sobrepresión excesiva. Con frecuencia, el filtro deformado es la única indicación que tiene el dueño del automóvil para saber que se presentó un problema en su sistema de aceite lubricante.

Es posible que el filtro dañado no se haya advertido hasta que se quitó durante el siguiente cambio de aceite programado. Sin embargo, si la presión fue suficiente como para romper la junta o desenrollar la costura engargolada, el dueño del automóvil habrá experimentado problemas inmediatos y costosos.

Con la "evidencia" en sus manos, tiende a echarle la culpa al filtro dañado. No es sorprendente que él esté un poco más que molesto cuando el fabricante del filtro niega cualquier responsabilidad por el daño. Entonces, ¿qué fue lo que causó la presión excesiva?. Echar una mirada a la forma como funciona el sistema de aceite lubricante, mostrará que la presión del aceite es creada por la bomba. El límite superior de ésta está controlado por una válvula reguladora de presión que generalmente es una parte integral de la bomba.

La figura 1 es un diagrama simplificado del sistema de aceite lubricante, que muestra bomba, válvula reguladora, filtro y rodamientos. La bomba suministra suficiente flujo para lubricar los rodamientos y otras partes móviles del motor. Este aceite debe estar bajo presión para separar adecuadamente las partes fuertemente cargadas del motor y evitar el desgaste excesivo. El objeto de la válvula reguladora es proporcionar esta presión, que en la mayoría de los automóviles de pasajeros se encuentra entre los 40 y 60 PSI (libras por pulgada cuadrada).

La válvula reguladora está formada por una bola o émbolo que regula la presión con la ayuda de un resorte. El resorte está calibrado de tal forma que el émbolo se levante de su asiento cuando la presión de aceite llega al nivel deseado. Una vez que la válvula está abierta, la presión permanece bastante constante con sólo cambios ligeros que se presentan cuando varía la velocidad del motor.

El filtro y los otros componentes en el sistema de lubricación están sujetos a la presión establecida por la válvula reguladora. Si esta presión es excesiva, se presentará el daño del filtro. Esto es lo que no comprenden las personas que no están familiarizadas con los sistemas de lubricación.

**¿Qué es lo que puede hacer que la presión en el sistema exceda el ajuste de la válvula reguladora?** La válvula puede estar pegada en la posición cerrada o está lenta para moverse a la posición abierta después de haber arrancado al motor. La figura 2 muestra el sistema funcionando con la válvula reguladora pegada en la posición de cierre. Bajo estas condiciones, la presión se acumula igualmente en todos los componentes en el sistema hasta que algo suceda para aliviar la presión. Si la válvula reguladora se despegga, la presión regresará a normal. Si permanece pegada, algo se tiene que romper.

La presión de operación normal no origina deformación permanente en el cuerpo del filtro. Cuando la presión del sistema llega a 150 PSI debido a una válvula reguladora defectuosa, la mayoría de los filtros se deforman permanentemente. Bajo esta presión, la junta generalmente no se romperá y la costura engargolada permanecerá intacta.

Si la válvula reguladora continúa pegada, la presión se incrementará más y la junta entre el filtro y la base puede romperse. Esto probablemente hará que se pierda todo el aceite en el sistema. Si el filtro se ha instalado de manera demasiado apretada, la junta no se romperá y la costura engargolada se desenrollará conforme la presión continúa aumentando.

Si el cliente está alerta y para el motor a la primera indicación de problema (lámpara roja en o reducción en la presión de aceite) él puede limitar su pérdida a un trabajo de arrastre, cambio de aceite y filtro nuevo.

Si conduce hasta el taller más próximo, probablemente quemará el motor debido a la falta de aceite. El punto principal es que el filtro deformado no es la causa de esta presión excesiva, sino que es la víctima de una válvula reguladora defectuosa.

El cliente preguntará si un filtro que haya estado completamente tapado podría haber causado las condiciones de sobrepresión en el sistema. La respuesta es no.

Si la válvula reguladora está funcionando correctamente, mantendrá la presión en el filtro a 40 ó 60 PSI incluso si el filtro está tapado.

Resumiendo, si un filtro se deforma debido a sobre presión en el sistema, la falla reside en la válvula reguladora y no en el filtro.

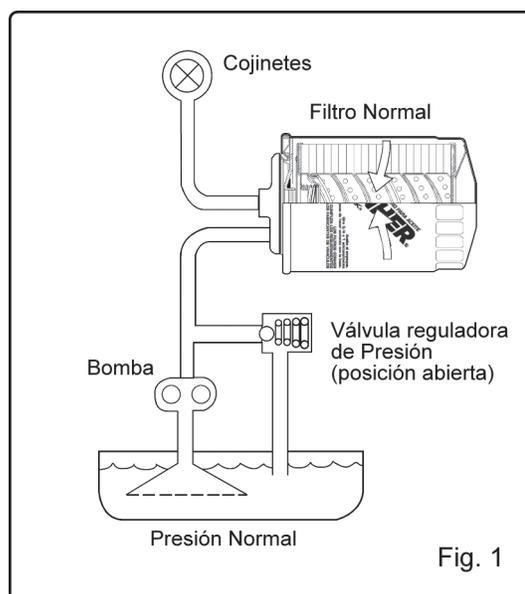


Fig. 1

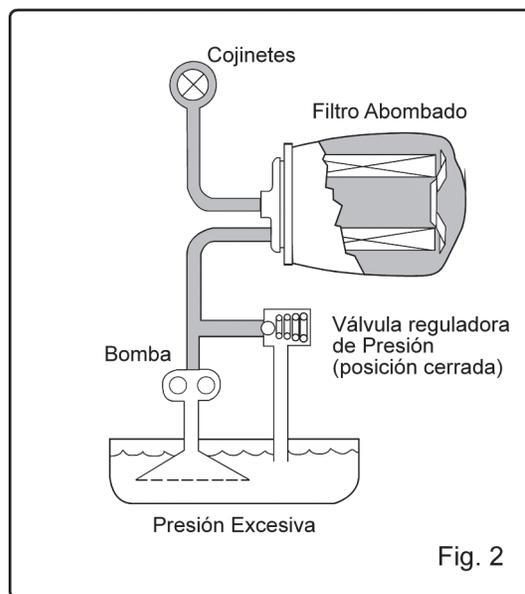


Fig. 2

### COLAPSO:

Término usado para describir el daño ocasionado a un filtro en cuya apariencia se observa un aplastamiento del soporte central para el medio filtrante (figura 1).

Cuando encontramos un elemento filtrante donde ha ocurrido un colapso, la tendencia natural, es pensar que algo dentro del filtro no funcionó de manera correcta, siendo éste, el causante de los daños ocasionados. Generalmente ésta no es la causa de los daños, sino el síntoma de un problema dentro del motor.

Los motores automotrices incorporan una válvula check o válvula de alivio entre la entrada y salida del flujo total de aceite, esta válvula permite la continuidad de la lubricación creando un by-pass por donde el aceite circula sin pasar por el filtro directamente, dentro del motor cuando existe una restricción significativa en la presión de aceite, debido a la saturación del filtro o al arranque en frío (figura 2).

Generalmente los fabricantes de motores automotrices, han diseñado estas válvulas de alivio para abrir cuando la presión diferencial excede las 10 PSI, otros utilizan presiones de hasta por 30 PSI. Así algunos fabricantes de motores diseñan esta válvula integrada en el monoblock, mientras que otros prefieren que sea el filtro el que la lleve.

Los filtros automotrices han sido diseñados para soportar presiones significativamente superiores a la presión de operación normal de trabajo sin colapsarse, de ahí que cuando un filtro sufre un colapso, generalmente es el resultado de una obstrucción o de un mal funcionamiento de la válvula de alivio.

En ocasiones no es suficiente la obstrucción de la válvula para colapsar el filtro. La válvula reguladora de presión también puede obstruirse dando como resultado un incremento de presión en el flujo a través del filtro, aunque esta condición puede ser momentánea, rápidamente puede colapsarse el filtro si la válvula de alivio no puede liberar la presión excedente, debido al cambio repentino y por arriba de la presión de operación normal de trabajo.

Un filtro colapsado puede ocasionar la pérdida de la filtración y lubricación del motor; si esta condición se presenta, las válvulas reguladoras de presión y de alivio deberán ser inspeccionadas y reparadas o sustituidas por nuevas tan pronto como sea posible, previniendo que se presenten daños mayores.

El mal funcionamiento de la válvula de alivio, así como de la válvula reguladora de presión y el subsiguiente colapso del filtro, puede no causar daños notables en el motor, pero en ocasiones tiene resultados catastróficos, llegando a producir serios sobrecalentamientos e inclusive desvielmientos por falta de una lubricación.

Las causas frecuentes que producen el mal funcionamiento tanto de la válvula reguladora de presión, como de la válvula de alivio, pueden ser:

- 1.- Superficies pegajosas causadas por el arranque en frío o por el uso de aceites altamente viscosos.
- 2.- Aceites excesivamente contaminados asociados a la condensación, mezcla de refrigerantes y la oxidación del propio aceite.
- 3.- Descuido del usuario al prolongar los intervalos para el cambio de aceite y filtros recomendados por el fabricante.
- 4.- Residuos de carbón arenoso que temporalmente atascan el libre movimiento de los componentes de la válvula.
- 5.- Repentinos cambios de aceleración con la presencia de cualquiera de las condiciones arriba mencionadas.
- 6.- La combinación de cualquiera de las causas anteriores.

Descubrir un filtro colapsado, es un llamado para inspeccionar el estado de las válvulas de alivio y reguladora de presión en el motor, así como para revisar el funcionamiento del motor y la ejecución de los programas de mantenimiento.

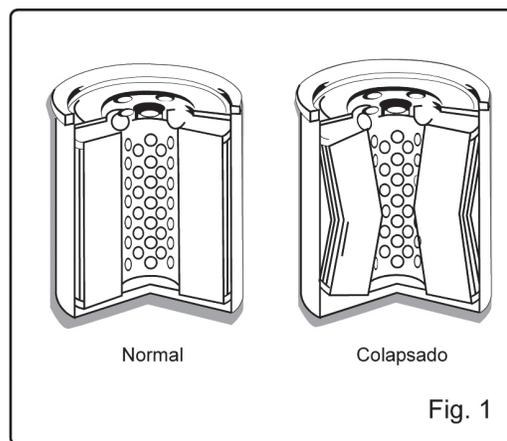


Fig. 1

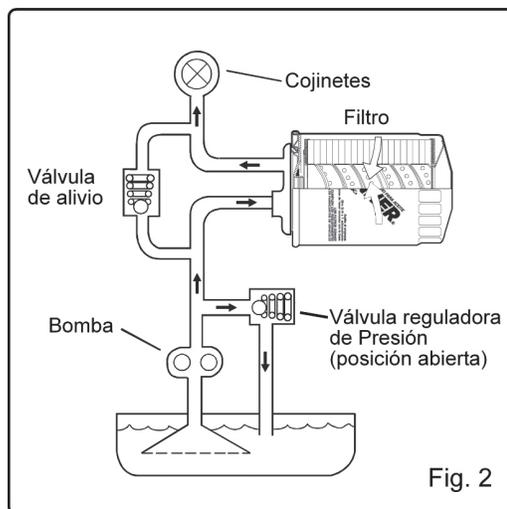


Fig. 2

# GARANTÍA/WARRANTY



**GONHER DE MÉXICO, S.A. DE C.V.**, garantiza los filtros contra cualquier defecto de fabricación, durante el período de mantenimiento recomendado por los fabricantes del equipo en el cual se use filtros de la marca registrada **GONHER**.

En el caso de un daño al motor atribuible en forma directa a falla de un filtro **GONHER** que ha sido instalado en forma correcta, **GONHER DE MÉXICO** pagará la reparación a una condición equivalente a la que existía antes de la falla. El daño deberá ser comprobado por un técnico autorizado por **GONHER DE MÉXICO** antes de cualquier reparación.

**GONHER DE MÉXICO** no es responsable por cualquier otro daño o perjuicio.

Las garantías otorgadas por fabricantes de equipos nuevos permanecen vigentes cuando se instalen filtros **GONHER** y tendrá vigencia por los kilometros u horas recomendados por los mismos.

Esta garantía podrá hacerse válida en **GONHER DE MÉXICO, S.A. DE C.V.**, o cualquiera de los distribuidores autorizados.

**GONHER** filters are guaranteed to be free from any defect in workmanship and materials during the service life recommended and if found to be defective will be replaced. Vehicle and engine warranties can not be voided solely due the use of **GONHER** filters.

In event of engines failure directly attributable to a **GONHER** filter defect, **GONHER** will restore engine to a condition equivalent to that existing just before the failure. However, **GONHER** is not liable for any other losses or expenses incurred due such defect.

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