

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
1R-0714	OIL	CATERPILLAR			Φ108X145	1 1/8"-16		CAT:1R-0714 FLEETGUARD:LF3328
192-6A	OIL	CATERPILLAR			Φ108X200	1 1/8"-16		
093-7521	OIL	CATERPILLAR		CAT 320B	Φ94X170	1 1/8"-16		CAT:093-7521 WATSUN:HX-6209 DONALDSO:P55-1348 P55-6007
2451U311-1	OIL	CATERPILLAR			Φ108X160	1 1/8"-16		KOBELCO:2451U311-1
1R-0716	OIL	CATERPILLAR			Φ136X305	1 1/2"-16	Φ110×Φ99×8	CAT:1R-0716 FLEETGUARD:LF691
1R-1808	OIL	CATERPILLAR			Φ136X305	1 1/2"-16	Φ110×Φ99×8	CAT:1R-1808 FLEETGUARD:LF691A
2P-4005	OIL	CATERPILLAR			Φ136X310	2 1/8"-16		CAT:1R-1808 1R-0716 2P-4005 FLEETGUARD:LF691A
1R-0739	OIL	CATERPILLAR	3306T 3304T 3306	TA56 TT1610 TT160V TT1610P	Φ108X265	1 1/8"-16	Φ98.4XΦ 88X7.2	HENGST:H200W04 MANN:W11102/27 CAT:1R-0658,1R-0658 REANULT:20709459 VOLVO:478362 WATSUN:JX-683H DONALDSO:
1R-1807	OIL	CATERPILLAR			Φ108X265	1 1/8"-16	Φ98.4XΦ 88X7.2	CAT:1R-1807 FLEETGUARD:LF3379 LF3321, LF667 LF16101
1G-8878	OIL	CATERPILLAR			Φ95×248	1 3/8"-12		CAT:1G-8878 FLEETGUARD:HF6553 HENGST:H18W11 VOLVO:11036607-7 MANN:WH980/3 JOHNDEERE:RE47313 DONALDSO:P177047
41-3948	OIL	CATERPILLAR			Φ78.5X136	2 " -12		CAT:4I-3948 FLEETGUARD:HF28938
5I-8670	OIL	CATERPILLAR			Φ84.2×150	M45×2		CAT:5I-8670X
5I-7950	OIL	CATERPILLAR	S6K 3066	E320 E320L	Φ108×223	M32×1.5		CAT:5I-7950 FLEETGUARD:LF17335 WATSUN:JX-6158 DONALDSO:P50-0109
2P-4004	OIL	CATERPILLAR			Φ108X265	1 1/8"-16	Φ101XΦ80X10	
4I-6788	OIL	CATERPILLAR			Φ129X170	1 1/2"-16		CAT:4I-6788 FLEETGUARD:HF6710
1R-0713	OIL	CATERPILLAR	3208	225;225B; 227;229 931C.935C D3B	Φ94X135	1 1/8"-16		CAT:1R-0713 FLEETGUARD:LF3342 WATSUN:JX-6162 DONALDSO:P55-5570
1R-0734	OIL	CATERPILLAR			Φ94X135	1 " -12		CAT:1R-0734 FLEETGUARD:LF654 KOMATSU:600-211-5240

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9N-6007	OIL	CATERPILLAR			Φ108X162	1 1/8"-16		HENGST:H211W MANN:W1150/2 ISUZU:1-13200-487-0 IVECO:1909130 NISSAN:15201-99002 VOLVO:422994
1W-8845	OIL	CATERPILLAR			Φ 118.4X286.2	1 3/8-16		CAT:1W4845,1W-8845 HENGST: H240W01 ISUZU:1-13240-067-0 KOMATSU:1212621-H1 REANULT:5000682148 VOLVO:11996228
5S-485	OIL	CATERPILLAR			Φ127.5X228	Φ86,Φ86		CAT:5S-485 HENGST:E52HD115 IVECO:759951 KOMATSU:600-211-1210
8N-9586	OIL	CATERPILLAR			Φ94X138	1 1/8"-16		CAT:8N-9586, 1N-3224,1R-0713 HINO:349261040 KOMATSU: 3ED-661-1330 REANULT:5000816061 VOLVO:11939676
9J-5461	OIL	CATERPILLAR			Φ130X283	Φ85,Φ85		CAT:9J-5461 FLEETGUARD:HF6202
1R-0721	OIL	CATERPILLAR			Φ129X230	Φ84,Φ84		CAT:1R-0721 FLEETGUARD:LF519 KOMATSU:600-211-1210
1262081	OIL	CATERPILLAR			Φ142X425	Φ98,Φ98		MANN:HD1517X VOLVO:104100130 KOMATSU:070-630-1210 FLEETGUARD:HF7923
944412	OIL	CATERPILLAR			Φ150X451	Φ110 Φ110		CAT:126-2081 MANN:HD14161 FLEETGUARD:HF35195
1R-0722 PU	OIL	CATERPILLAR		5130 S N 7TJ1-UP 5230 S N 7LL1-UP	Φ130X280	Φ85,Φ85		CAT:1R-0722 1R-0774 FLEETGUARD:HF6202 WATSUN:H-247 DONALDSO:P55-5461 P16-4241
1R-0774 PU	OIL	CATERPILLAR			Φ130X280	Φ85,Φ85		CAT:1R-0774 FLEETGUARD:HF6202
1R-0741 PU	OIL	CATERPILLAR			Φ130X229	Φ85,Φ85		HENGST:E51H MANN:H1497/1 CAT:1R-0720,1R-0741 ISUZU:1-30601-879-0 IVECO:6686884 KOMATSU:130-301-8790
1R-0729 PU	OIL	CATERPILLAR			Φ78.5X229	Φ38,Φ38		CAT:1R-0729 FLEETGUARD:LF546
1R-0728 PU	OIL	CATERPILLAR			Φ78.5X229	Φ47,Φ47		CAT:1R-0728 FLEETGUARD:LF6201
1R-0719 PU	OIL	CATERPILLAR			Φ102X235	Φ58.5 58.5		CAT:1R-0719 FLEETGUARD:HF6097

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1R-0659 PU	OIL	CATERPILLAR	3408	D8L D9N	Φ102X235	Φ41.5, 41.5		CAT:1R-0659 FLEETGUARD:LF3610 WATSUN:J-171 DONALDSO:P55-0484
1R-0746 PU	OIL	CATERPILLAR			Φ73X145	Φ27		CAT:1R-0746 FLEETGUARD:HF28900
1R-1809 PU	OIL	CATERPILLAR			Φ121X267	Φ54	Φ3.5X136	CAT:1R-1809
1R-0726 PU	OIL	CATERPILLAR			Φ188X260	Φ72,Φ72		CAT:1R-0726 FLEETGUARD:LF3485
1R-0735	OIL	CATERPILLAR			Φ129X178	Φ85,Φ85		CAT:1R-0735 FLEETGUARD:HF6376
05625,	OIL	CATERPILLAR						
D 140182	OIL	CATERPILLAR			Φ93.8X113	13/16"-16	Φ72XΦ62	
1R-0755/30	FUEL	CATERPILLAR	3508,3516 3508B, 3516B	51,305,230	Φ134X305	1 3/8"-16	Φ110×Φ99×8	WATSUN:CX-6297H
5I-7951	FUEL	CATERPILLAR	3066S6K-T; 6D14T	E320 CAT320 E200 E200B E180	Φ91X125	M20X1.5		CAT:5I-7951 FLEETGUARD:FF5089 WATSUN:CX-641 DONALDSO:P55-2561
KS-571C	FUEL	CATERPILLAR	4BD1 4BD1T	EX100 EX100M EX90 EX120 EX150	Φ91X80	3/4"-16		KS-571C WATSUN:CX-614T1 DONALDSO:P55-0057
WXL103-1	FUEL	CATERPILLAR			Φ94X135	M22X1.5		
1P2299 596-2	FUEL	CATERPILLAR			Φ94X168	1"-14UNF		CAT:1P-2299 FLEETGUARD:FF185
31945-84040	FUEL	CATERPILLAR	D6BT-C	R210-5 R220	Φ94X168	M22X1.5		WATSUN:CX-6271
183-8187	FUEL	CATERPILLAR			Φ91X100	M20X1.5		CAT:183-8187 FLEETGUARD:FF5088
WXL260	FUEL	CATERPILLAR			Φ82X97	3/4"-16		
IR-1712	FUEL	CATERPILLAR			Φ94X278	1"-14		CAT:1R-0712,IR-1712 FLEETGUARD:FF5264
IR-0712	FUEL	CATERPILLAR			Φ94X278	1"-14		CAT:1R-0712,IR-1712 HENGST: H170WK MANN:WK980
1R-0749	FUEL	CATERPILLAR	3176 3176B 406B E325C 3406C 3408 3412 E330C	245 357L 5080 CAT330 D8K D8L	Φ94X272	1"-14		HENGST:H175WK MANN:WK980/1 CAT:1R-0712,1R-0749 WATSUN:CX-6161 DONALDSO:P55-1311 P55-0625
IR-0762	FUEL	CATERPILLAR			Φ94X278	1"-14		HENGST:H264WK CAT:1R-0762
IR-0753	FUEL	CATERPILLAR			Φ94X278	7/8"-14		MANN:WK970/2 CAT:1R-0753

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1R-0751	FUEL	CATERPILLAR	3166	CAT320 322 325	Φ84X186	7/8"-14		WATSUN: CX-6196 DONALDSO: P50-0113 P55-1315
1R-0750	FUEL	CATERPILLAR		E300B	Φ84X186	1"-14		HENGST: H172WK CAT: 1K-0750 WATSUN: CX-6302 DONALDSO: P55-1313
IR-1740	FUEL	CATERPILLAR			Φ84X186	1"-14		CAT: 1A-3479, 1P2299 CUMMINS: 138627 KOMATSU: 600-311-8290 BENZ: 3900920001
1R-0756 PU	FUEL	CATERPILLAR	D75.D85 3508;3508B 3512;3516	NH220 3512	Φ102X235	Φ41, Φ41		CAT: 1R-0756, 1R-0718 1R-0178, 8N-9850 FLEETGUARD: FF5323 WATSUN: C-435 DONALDSO: P55-9850 P55-1317
1R-0724 PU	FUEL	CATERPILLAR			Φ86X166			
138-3100	FUEL/WATER	CATERPILLAR			Φ82X133			CAT: 138-3100 BENZ: FS19530
151-2409	FUEL/WATER	CATERPILLAR			Φ82X133			CAT: 151-2409
117-4089	FUEL/WATER	CATERPILLAR			Φ82X152			CAT: 1117-4089
131-1812	FUEL/WATER	CATERPILLAR		2264NZ1 2164NZ1 2165FZ1 2265FZ6700 2286BZ1 2284NZ1	Φ82X152			CAT: 131-1812 FLEETGUARD: FS19839 WATSUN: CX-6492
145-4501	FUEL/WATER	CATERPILLAR	3056EATAA C	924GAAB1 924G9SW1 924GAAN1 924G6W1 924G6YW1	Φ82X192			CAT: 145-4501 FLEETGUARD: FS19793 WATSUN: CX-6491
133-5673	FUEL/WATER	CATERPILLAR			Φ108X214	1"-14UNF		CAT: 133-5673 FLEETGUARD: FS19591 HENGST: H7120WK10 MANN: WK1175X
129-0373	FUEL/WATER	CATERPILLAR			Φ108X305	1"-14UNF		CAT: 129-0373 FLEETGUARD: FS19590
1R-0770	FUEL/WATER	CATERPILLAR	C11, 3126		Φ108X180	1"-14	Φ5X105	CAT: 1R-0770 FLEETGUARD: FS19820 WATSUN: CX-6469 DONALDSO: P550626
1R-0771	FUEL/WATER	CATERPILLAR			Φ108X220	1"-14	Φ5X105	CAT: 1R-0771 FLEETGUARD: FS19995
326-1643	FUEL/WATER	CATERPILLAR			Φ108X220	1"-14	Φ5X105	KOMATSU: 207-60-71181 FLEETGUARD: HF35360
1R-0769	FUEL/WATER	CATERPILLAR			Φ108X180	1"-14	Φ98.4XΦ 88X7.2	CAT: 1R-0769 FLEETGUARD: FS19843
326-1644	FUEL/WATER	CATERPILLAR			Φ108X180	1"-14	Φ5X105	CAT: 326-1644, 1R0770 FLEETGUARD: FS19820

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		VEHICLE	ENGINE	MODEL				
1466695	FUEL/WATER	CATERPILLAR			Φ94X201	1"-14		FLEETGUARD:FS19776
159-6102	FUEL/WATER	CATERPILLAR						
1R-0740	FUEL	CATERPILLAR			Φ84X186	1"-14		
WXL33535	FUEL/WATER	CATERPILLAR			Φ82X133	-----		

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		VEHICLE	ENGINE	MODEL				
LF3000	OIL	CUMMINS	6CT8.3-G NT855;NTA855	DGEA DFBF DFCC	Φ118.5X300	2 1/4"-12		HENGST:H300W03 MANN:WP12300 VOLVO:54429 CUMMINS:3318853 KOMATSU:1295224-H1 HYUNDAI:3318853 DAF:1288430 WATSUN:JX-605 DONALDSO:P55-3000
LF9009	OIL	CUMMINS			Φ118.5X300	2 1/4"-12		HENGST:H300W07 CUMMINS:3401544 KOMATSU:6742014540 WATSUN:JX-6230 DONALDSO:P55-3000
LF9001	OIL	CUMMINS	QST30-G1	DFHA	Φ118.5X300	M95X2.5	Φ100.5XΦ 118.5	MANN:WP12120 CUMMINS:2882674 HYSTER:1415822 KOMATSU:62165-45110 WATSUN:JX-6379 DONALDSO:P55-9000
LF9000	OIL	CUMMINS			Φ118.5X360	M95X2.5	Φ100.5XΦ 118.5	FLEETGUARD:LF9070 CUMMINS:2882673
LF701 (T64101001)	OIL	CUMMINS	1004 1006TG1 1006TG2 1004TG 3.152.4 4.108 4.108V	Rolls Royce100KW Atlas Copco QAS 78 PD Atlas Copco QAS 48	Φ94X135	3/4"-16		HENGST:H17W06 DEUTZ:6006001208009 HYSTER:259264 KOMATSU:618-051-5130 NISSAN:10162-68S01 NISSAN:2654403 VOLVO:4840740 WATSUN:JX-6134 DONALDSO:P55-4403
LF4054	OIL	CUMMINS	DS575 DKCL1160 DKVL1160 DT615 DF615 DTD615	B1600DS SB1600DS MB230 F1300 F1600 F1800	Φ94X210	1"-12		MANN:W962 HENGST:H18W01 DAF:01174786 DEUTZ:01174421 IVECO:01160025 BENZ:0011849601 RENAULT:0024164103 VOLVO:119935450 STEYR:610,00,0005 WATSUN:JX-6113 DONALDSO:P55-7624
LF16015	OIL	CUMMINS		IVECO AEF60712 ALTERNATO R, 188KW	Φ94X170	M27X2		HENGST:H19W10 MANN:W950/26 CUMMINS:4897898 IVECO:2992242 DAF:1399494 NISSAN:15208-LA40A WATSUN:JX-6373 DONALDSO:P550520

FILTER

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		VEHICLE	ENGINE	MODEL				
LF670	OIL	CUMMINS	NT855 S6D125-1 2D94-2C KTA19C KT38C KTA-38-G2 KT855-G4	PC300-1/2 PC400-1 PC300-3 PC400-3 PC1500-1 DH220-3 EX1800 EX1800-2 EX3500 EX3500-2	Φ118.5X250	1 1/2"-12		FLEETGUARD:LF9325 LF3363 HENGST:H240W MANN:W1294 CUMMINS:3313279 3889310 DAF:C3313279 KOMATSU:121-262-2A1 VOLVO:12000 200 RENAULT:5000 808 716 WATSUN:JX-601 DONALDSO:P55-1670 P55-0670
LF777	OIL	CUMMINS	KTA19-G3 KTA38-G3	DEDB DFJC	Φ117X250Y2	1 3/8"-16		HENGST:H240W01 CUMMINS:3021658 3889311 DAF:C3313283 ISUZU:H3240-067-0 KOMATSU:1212621-H1 VOLVO:11996228 RENAULT:5000682148 WATSUN:JX-603 DONALDSO:P55-0777
LF3345	OIL	CUMMINS	4B3.9 4BT3.9	HD680 780 HD1200	Φ94X135	1"-16UNF		FLEETGUARD:LF3345 HENGST:H17W19 MANN:W940/30 CUMMINS:3903224 KOMATSU:675251-5140 HYUNDAI:39086-16 WATSUN:JX-6165 DONALDSO:P55-8616
LF3349	OIL	CUMMINS	S6D102; S6D95L B4BT; 6BT 6-590; 6B5.9	PC200-6	Φ94X170	1"-16UNF		HENGST:H19W08 MANN:W950/18 VOLVO:36844 CUMMINS:3903264 KOMATSU:675551-5140 DAF:CBU1124 WATSUN:JX-6147 DONALDSO:P55-8615
LF3637	OIL	CUMMINS			Φ 92X170X100Y	1"-16UNF		FLEETGUARD:LF3637 DAEWOO:65055105009
LF691A	OIL	CUMMINS	3408 3412	CAT 360KW 245;245B, 350;350L, 375;375L, 5080;5130	Φ136X305	1 1/2"-16		FLEETGUARD:LF3566 LF9691A HENGST:H300WD01 MANN:WD13145/1 CAT:1R-0716 2P-4005 WATSUN:JX-6207A DONALDSO:P55-4005
LF734	OIL	CUMMINS	SBD1T H06C-T EP100-T	EX200-1,2,3 EX220 EX300-1	Φ118.5X205	1 1/2"-12		FLEETGUARD:LF734 CUMMINS:3313281 WATSUN:JX-6274 DONALDSO:P55-1381

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		VEHICLE	ENGINE	MODEL				
LF667	OIL	CUMMINS	814S/N 816S/N	90 P148-156 15Z1-UP 215 219 235 235B	Φ108X260	1 1/8"-16		HENGST:H200W01 MANN:W1102/4 VOLVO:466634 IVECO:42537127 RENAULT:5000133555 WATSUN:JX-673 DONALDSO:P55-3191 P55-4004
LF125	OIL	CUMMINS			Φ77X118	3/4"-16		
1012010-29D	OIL	CUMMINS			Φ94X135	1"-12		WUXIDIE:101201029D FLEETGUARD:LF16008
CS1416	OIL	CUMMINS			Φ94X175	3/4"-16		FLEETGUARD:CS1416
HF6564	OIL	CUMMINS			Φ95×158	1 3/8"-12		FLEETGUARD:HF6554 KOMATSU:1266751-H2 HENGST:H17W26 MANN:WH945 RENAULT:P717301950 CAT:103-1971 DON:P164381 JOHNDEERE:AL77061,AL1 56625 WATSUN:HX-6270 DONALDSO:P16-4381 P16-3419 P16-3428 P16-4375 P16-4376
HF6710	OIL	CUMMINS			Φ129×170.5	1 1/2"-16		HENST:H217W MANN:W1237X CAT:0342449 NEW HOLLAND:2171145
HF28935	OIL	CUMMINS			Φ108X187	M40X2		FLEETGUARD:HF28935 SAME:2.4419.350.0
HF6243	OIL	CUMMINS			Φ118X260	1 5/16"-12		FLEETGUARD:HF6243 HF6318 CUMMINS:33148495 WATSUN:HX-6429 DONALDSO:P55-0223
D5000681013	OIL	CUMMINS			Φ108X260	1 1/8"-16	102X88X9	FLEETGUARD:D5000 681013
LF16175	OIL	CUMMINS			Φ108X260	1 1/8"-16	102X88X9	
LF654	OIL	CUMMINS		30HP	Φ94X137	1"-12		HENGST:H17W04 CUMMINS:851220031 DAF:690260 DEUTZ:0150-15-75.10 IVECO:01160024 KOMATSU:600-211-5240 RENAULT:5001846637 VOLVO:11700375 WATSUN:JX-6405 DONALDSO:P555680
LF3722	OIL	CUMMINS	EQ06102	EQ6100-2	Φ94X138	M24X2	71.5X62X5.8	FLEETGUARD:LF3722 WATSUN:JX-6382 DONALDSO:LF3722
LF16011	OIL	CUMMINS		85.60.65	Φ75X89	3/4"-16		FLEETGUARD:lf16011 WATSUN:JX-6474

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LF680	OIL	CUMMINS			Φ127X170	1 1/2"-16		FLEETGUARD:LF680
LF16352	OIL	CUMMINS			Φ101X175	M27X2		FLEETGUARD:LF16352
LF3640	OIL	CUMMINS			Φ136X307	M36X1.5		FLEETGUARD:LF3640 LF3883 HENGST:H3000W05 PERKINS:26540238 WATSUN:JX-6208 DONALDSO:P55-0367
LF16119	OIL	CUMMINS						
LF16013	OIL	CUMMINS						
LF16112	OIL	CUMMINS	YC6112ZBQ					WATSUN:YJX-6319
LF3958	OIL	CUMMINS			Φ77X79	M18X1.5		HENGST:H90W03 MANN:W712/22 SCANIA:4502696
LF3325	OIL	CUMMINS	KTA50-G3 KTA38-G3	DFTC,DFLC	Φ118.5X286	1 1/2"-12		HENGST:H240W CAT:31-1201 CUMMINS:298670 DAF:C3313279 HYUNDAI:6002111230 KOMATSU:121-262-2H1 RENAULT:5000808716 VOLVO:12000200 WATSUN:JX-604 DONALDSO:ELF7670
LF3972	OIL	CUMMINS			Φ94.7X180	1"-16		
LF3959	OIL	CUMMINS			Φ94X176	1"-16	Φ72XΦ 62.5X6.5	
LF678	OIL	CUMMINS			Φ94.5X137	13/16"-16	Φ71.5XΦ 62.5X5	
LF17356	OIL	CUMMINS			Φ91x159		Φ80xΦ59x2 Φ59xΦ50x5 Φ48xΦ3.5	
LF3977	OIL	CUMMINS			Φ110X215	M30X2		IVECO:2992544
1012BF11-025	OIL	CUMMINS			Φ94X170	1 1/8"-16		
LF19925	OIL	CUMMINS			Φ81x128		Φ95xΦ3.5	
LF3894	OIL	CUMMINS						
LF9028	OIL	CUMMINS						
LF3311	OIL	CUMMINS			Φ97x90	3/4"-16	Φ71.5XΦ62X6	
HF6588	OIL	CUMMINS			Φ122x299	1 3/4"-12		
LF4056	OIL	CUMMINS			Φ92X140	1"-12UNF		WATSUN:JX-6170 DONALDSO:P55-1551

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		VEHICLE	ENGINE	MODEL				
LF3664	OIL	CUMMINS	S4D105-5 6D105 S6D105 S6D105-1	PC100 PC100-1/2 PC150-1 PC200-2 PC200LC-3 PC220-1/2 PC220LC-3 LW160-1 LW200L-1 PC200-3 PC220-3	Φ107X180	1 1/8"-16		WATSUN:JX-647 DONALDSO:P55-0086
LF3654	OIL	CUMMINS			Φ107X260	1 3/8"-16		
HF6561	OIL	CUMMINS			Φ95×248	1 3/8"-12		
LF695	OIL	CUMMINS			Φ92X138	3/4"-20		
LF699	OIL	CUMMINS			Φ92X174	3/4"-16		
LF16107	OIL	CUMMINS						
LF702	OIL	CUMMINS			Φ107X168	1"-12		
LF3548	OIL	CUMMINS			Φ117X237	2 1/4"-12		
LF3720	OIL	CUMMINS			Φ92X170	M24X2	71.5X62X5.8	
LF3460	OIL	CUMMINS			Φ75X76	3/4"-16		
LF3620	OIL	CUMMINS			Φ117X250Y	1 5/8"-12		
LF3333	OIL	CUMMINS			Φ117X250Y	1 1/2"-12		
LF3415	OIL	CUMMINS			Φ92X86	1"-12		
LF16034	OIL	CUMMINS			Φ79X89	M20X1.5		
FF5052	FUEL	CUMMINS	S6D102 SA6D102E S6D102E	PC200-6 PC220 PC230 PC210-L 210LC	Φ77X117	M16X1.5		HENGST:H60WK01 MANN:WK719/6 CAT:311179 CUMMINS:3903640 DEUTZ:1160243 IVECO:01160243 KOMATSU:673-271-6110 RENAULT:0000150564 SCANIA:524762 VOLVO:142139393 WATSUN:CX-653 DONALDSO:P55-0440 P17-2655 DONGFENG:1117N-010
FF185	FUEL	CUMMINS	S6A-3 S6B-3 S12A-7PA	Mitsubishi 320KW Mitsubishi 1200KW	Φ94X170	1"-14UNF		HENGST:H19WK01 MANN:WK950/13 CAT:1A-3479 CUMMINS:154709 KOMATSU:600-311-8290 BENZ:3900920001 WATSUN:CX-660 DONALDSO:P55-7440 P55-1348

FILTER

OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
FF5018	FUEL	CUMMINS	80.16/90D5 90M7/120D7 110D8/110D9	KHD BF6L913/F6L 912 F8L413	Φ77X117	M16X1.5		HENGST:H60WK01 MANN:WK729 CAT:311179 CUMMINS:3903640 IVECO:01160243 KOMATSU:673-271-6440 RENAULT:6005000788 SCANIA:524762 VOLVO:142139393 DEUTZ:1160243 WATSUN:CX-637 DONALDSO:P55-3004
FF211	FUEL	CUMMINS	D550S/N D35C- 11P;D400SN D44.D44B	D10/245/992 C 3406S	Φ108X260	1"-14UNF		HENGST:H170WK MANN:WK11102/5 CAT:1R-0712 CUMMINS:3352289 WATSUN:CX-6118 DONALDSO:P55-5823
FF5488	FUEL	CUMMINS			Φ 92X170X100Y	7/8"-14		FLEETGUARD:FF5488
FF202	FUEL	CUMMINS	VTA28-G3 KTA38-G3	DFCC;DFJC	Φ117X285Y2	1 1/4"-12		HENGST:H176WK MANN:WK/2111 CAT:226-6557 CUMMINS:299202 KOMATSU:1214921-H1 RENAULT:5000808718 VOLVO:12000206 WATSUN:CX-602 DONALDSO:P55-0202
FF5485	FUEL	CUMMINS		IVECO AEF60712 ALTERNATO R, 188KW	Φ92X190F10	M20X1.5		HENGST:H18WK05 MANN:WK950/21 CUMMINS:4897833 IVECO:2992241 DAF:1399760 FLEETGUARD:FF5421 WATSUN:CX-6371
D5010477855	FUEL	CUMMINS			Φ94X145	M18X1.5		FLEETGUARD:D5010477855
LFF4783	FUEL	CUMMINS			Φ94X170	7/8"-14		MANN:WK850/3 CAT:1R-0751,1R-0759, 61-4783 HENGST:H178WK
FF105	FUEL	CUMMINS	NT855-G6 KTA19-G3	DFBF DFEC	Φ94X137	1"-14		HENGST:H177WK MANN:WK932/2 CAT:9Y-4401 CUMMINS:126517 DAF:C3315844 HINO:23401-1220 KOMATSU:668-471-8600 RENAULT:5000808717 VOLVO:891737 WATSUN:CX-658 DONALDSO:P55-0106
FF5706	FUEL	CUMMINS			Φ101X213	B99X4		FLEETGUARD:FF5706
FS19855	FUEL	CUMMINS			Φ86.5X104	Φ20.8		FLEETGUARD:FS19855 FS1269
FF5484	FUEL	CUMMINS						

FILTER

OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
FS19922	FUEL/WATER	CUMMINS			Φ118.5X205	1"-14UNF M32X2.5		FLEETGUARD:FS19922
FS1000	FUEL/WATER	CUMMINS	ISM02 ISM07 M11 NT855-G4 NT855-G5 NT855-G6		Φ94X251	1"-14UNF		HENGST:A181WK MANN:WK965 CUMMINS:3161407 DAF:3329289 NEW HOLLAND:8602154 WATSUN: CX-6471 DONALDSO:P551000
FS1006	FUEL/WATER	CUMMINS	KTA38-G3	DFJC	Φ118.5X313	1 1/4"-12	Φ110XΦ97X9	MANN:WK12290 CUMMINS:3089916 KOMATSU:600-311-3110 WATSUN:CX-6375 DONALDSO:P55-1006 P55-0687
FS1280	FUEL/WATER	CUMMINS	6BTA5.9 6-590 6B5.9 4BT3.9C	EQ140 EQ145 EQ153 R200L R200LC	Φ94X165	13/16"-18		HENGST:H17WK06 MANN:WK9165X CAT:31-1178 CUMMINS:3890706 HYUNDAI:11E17-0210 KOMATSU:161-623 VOLVO:36846 WATSUN:CX-6114 DONALDSO:P55-1329 DONGFENG: 1125N-010
FS1240	FUEL/WATER	CUMMINS			Φ94X90	1"-14UNF M32X2.5		FLEETGUARD:FS1240
FS1242	FUEL/WATER	CUMMINS	SAA6D107E-1	PC200-8	Φ94X175	1"-14UNF		MANN:WK940/36X WATSUN:CX-6461 DONALDSO:P55-5001
FS1015	FUEL/WATER	CUMMINS			Φ94X190	1"-14UNF		FLEETGUARD:FS1015, FS1242
FS1251	FUEL/WATER	CUMMINS	6BTA	PC340-6	Φ77X145	M16X1.5		HENGST:H179WK MANN:WK716/2X CUMMINS:3903202 DAF:490160 KOMATSU:124-061-9H1 VOLVO:3134055 WATSUN:CX-6185 DONALDSO: P55-0248
FS19816	FUEL/WATER	CUMMINS			Φ118.5X205	1"-14UNF M32X2.5		FLEETGUARD:FS19816 WATSUN:CX-6464
FS19816	FUEL/WATER	CUMMINS			Φ118.5X268	1"-14UNF		FLEETGUARD:FS19816
FS1003	FUEL/WATER	CUMMINS			Φ94X245	1"-14UNF		FLEETGUARD:FS1003
FS1022	FUEL/WATER	CUMMINS			Φ94X238.5	1"-14UNF	71.5X62X6	FLEETGUARD:FS1022
	FUEL/WATER	CUMMINS			Φ94X193	M20X1.5		FLEETGUARD:FS19616
FS1212	FUEL/WATER	CUMMINS	LTA10-G3 KTA19-G3	DFAB DFAC DFFC	Φ94X201	1"-14UNF		HENGST:H16WK CAT:9Y-4401 CUMMINS:126517 HYUNDAI:11E17-0220 ISUZU:1-13240-044-1 VOLVO:36849 WATSUN:CX-609 DONALDSO:P55-8000 P55-8020

FILTER

OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
FS19789	FUEL/WATER	CUMMINS			Φ108X260	1"-14UNF	103X93	
F170 11192D2A-030	FUEL/WATER	CUMMINS			Φ108X260	1"-14UNF	103X93	FLEETGUARD:FS19789, F170 11192D2A-030
FS1235	FUEL/WATER	CUMMINS			Φ78x113	M16X1.5		
FS0054	FUEL/WATER	CUMMINS			Φ77X168	M16X1.5		FLEETGUARD:FS0054 FSF0054
FF5327	FUEL/WATER	CUMMINS			Φ77X145	M16X1.5		FLEETGUARD:FF5327 PERKINS:T64101003 WATSUN:CX-6309
FF105D	FUEL/WATER	CUMMINS			Φ94X170	1"-14UNF M8X1.25		MANN:WK950/16 CUMMINS:3308638 VOLVO:36849 KOMATSU:1240483-H1
FF5135	FUEL/WATER	CUMMINS	60.11,65.12, 75.12,79.12 80405 80604/25		Φ77X154	M16X1.5	71X62X6 Φ18.5	CUMMINS:3843760 CAT:5S-0481 KOMATSU:203-01K-1280 PERKINS:01902138 RENAULT:26560608 WATSUN:CX-703 (CX- 6203) DONALDSO:P55-0588
FS5218	FUEL/WATER	CUMMINS			Φ77X168	M16X1.5		FLEETGUARD:FS5218 CS5218
1119ZB6-030	FUEL	CUMMINS			Φ94X200	1"-14		
16400DT300	FUEL/WATER	CUMMINS			Φ94X201	1"-14UNF		FLEETGUARD:FS1212, 16400DT300
FS19530	FUEL/WATER	CUMMINS	QAS78PD PERKINS1004T G ALTERNATOR	1004 1004TG 1006TG1 1006TG2 ALTERNATOR	Φ84X133			HENGST:H183WK MANN:WK8122 CAT:1006374 PERKINS:2650920 WATSUN:CX-6391 DONALDSO:P55-0399
FS19531	FUEL/WATER	CUMMINS			Φ84X155			HENGST:H174WK MANN:WK8121 PERKINS:2650919 RENAULT:6005020220 CAT:1005374 WATSUN:CX-6389 DONALDSO:P55-0401
FS19519	FUEL/WATER	CUMMINS	4ZZ1.6VD1. 4KH1-TC. 4JB1-TC		Φ94X145	M20X1.5		FLEETGUARD:FS19519 WATSUN:CX-6483 DONALDSO:P55-0390
FS19686	FUEL/WATER	CUMMINS	YC6112Q YC6112ZBQ					WATSUN:YCX-6316
FS19607	FUEL/WATER	CUMMINS						WATSUN:YCX-6324
FS19579	FUEL/WATER	CUMMINS						
FF42000	FUEL	CUMMINS			Φ82X116	M16X1.5		FF5018 FF5033 FF5052 FF5074

FILTER

OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
FF167A	FUEL	CUMMINS			Φ84X71	Φ19,Φ16		FLEETGUARD:FF167A RENAULT:0855589600 VOLVO:236628
FF4052A	FUEL	CUMMINS			Φ84X112	Φ19,Φ16		FLEETGUARD:FF4052A RENAULT:7701028181 VOLVO:3210209
FF5078	FUEL	CUMMINS	DT-466B		Φ108X180	7/8"-14		FLEETGUARD:FF5078 PERKINS:26560137 P26562003 WATSUN:CX-6278 DONALDSO:P55-2603 P55-0689
FS19732	FUEL/WATER	CUMMINS			Φ94X210	1"-14UNF		
FF5580	FUEL	CUMMINS			Φ94X170	7/8"-14		WATSUN:CX-6435 DONALDSO:P55-0774
FS1040/265	FUEL/WATER	CUMMINS	QSX15 ISX15	CTX500 STX:375. 400.425.440. 450.500 EH700-2 EH750-2 EH600 CMK5240 T9060 TJ500 RH30F	Φ118.5X285	M85X2	Φ100.5X118.5	WATSUN:CX-6396 DONALDSO:P55-1040
FF5421	FUEL	CUMMINS			Φ95X195	M20X1.5		CUMMINS:3978040 NEW HOLLAND: 87803197
FF5470	FUEL	CUMMINS			Φ92X145	M18X1.5		
FF5612	FUEL	CUMMINS			Φ95X175	M20X1.5	Φ71.5XΦ 62.5X6 Φ27XΦ20X6	CUMMINS:3978040
FS19516	FUEL/WATER	CUMMINS			Φ84X136	三个凸点		RENAULT: 6005023306
FS19594	FUEL/WATER	CUMMINS			Φ79X149	3/4"-16	Φ71XΦ61	NISSAN:16400-BN303
FS19791	FUEL/WATER	CUMMINS			Φ94X250	1"-12	Φ72XΦ63X6	
CX-6168 ff4070	FUEL	CUMMINS			Φ95x208	M16X1.5		
FF5039	FUEL	CUMMINS			Φ107X185	3/4"-16	Φ70XΦ62X6.5	
FF5297	FUEL	CUMMINS			Φ95X143	M24X1.5	Φ70XΦ62X6.5	
FS19599	FUEL/WATER	CUMMINS						
FS19634	FUEL/WATER	CUMMINS						
FSF0073B	FUEL	CUMMINS			Φ77X125	M16X1.5		
FF5688	FUEL	CUMMINS						
FF5206	FUEL	CUMMINS			Φ94X170	13/16"-12		
FF5322	FUEL	CUMMINS			Φ94X240	7/8"-14		
FF204	FUEL	CUMMINS			Φ94X138	7/8"-14		

FILTER

OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
FF231	FUEL	CUMMINS			Φ94X142	M16X1.5		
FF216	FUEL	CUMMINS			Φ94X175	1"-12		
FF5037	FUEL	CUMMINS			Φ118.5X227	1 1/16"-16		
FF4036	FUEL	CUMMINS			Φ94X190	M24X1.5		
FF5135	FUEL/WATER	CUMMINS			Φ82X130	M16X1.5		
FF5139	FUEL/WATER	CUMMINS			Φ75X156	M16X1.5 M8X1.25		
FS36210	FUEL/WATER	CUMMINS						
FS1235	FUEL/WATER	CUMMINS			Φ77X145	M16X1.5		
FS19580A	FUEL/WATER	CUMMINS			Φ94X135	M22X1.5		
FS1216	FUEL/WATER	CUMMINS			Φ118.5X314	1 1/4"-12		

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
140517050	OIL	PERKINS			Φ77X84	3/4"-16		MANN:W712/83 TOYOTA:04152-03002 PERKINS:140517050
2654403	OIL	PERKINS			Φ94X140	3/4"-16		PERKINS:2654403 MANN:W940/24 HENGST:H17W06 DEUTZ:6006001208009 HYSTER:259264 KOMATSU:618-051-5130 NISSAN:10162-68S01 RENAULT:002271400 VOLVO:4840740
2654407	OIL	PERKINS	4.154 4.203 D4.203 P4.203	4.248 AT4.248 4.318 30HP	Φ94X175	3/4"-16		IVECO:02696621 VOLVO:3976603 KOMATSU:PK2-654-407 PERKINS:3000323,2654407 RENAULT:0003563603 HENAULT:H19W04 NISSAH:15209-T9005 MANN:W95/7 WATSUN:JX-6133 DONALDSO:P55-0299
26540244	OIL	PERKINS			Φ136X310	M36X1.5	109X100X8	PERKINS:26540244 FLEETGUARD:LF3883
SE111B	OIL	PERKINS			Φ108X228	1"-12	71.5X62X7.2	PERKINS: SE111B FLEETGUARD: LF3346
2654A111	OIL	PERKINS			Φ94X205	M24X1.5	71.5X62X5	
CV2473	OIL	PERKINS			Φ108X180	M30X1.5		PERKINS: CV2473,LF3356
CH10929	OIL	PERKINS		P300P1 P450E1	Φ124X265	Φ42.6	89X53X43X30 Φ136X3.5	PERKINS:CH10929 FLEETGUARD:LF16250 WATSUN:J-1164,J-350
T64101001	OIL	PERKINS			Φ94X145	3/4"-16		PERKINS:T64101001,2654403 FLEETGUARD:LF701
2654408	OIL	PERKINS			Φ78.5X150	3/4"-16	Φ72XΦ63X6.2	DAF: 1500852 RENAULT: 0075065703
OD19596	FUEL	PERKINS			Φ95X179	M24X1.5		PERKINS:OD19596 HENGST:H186WK HYSTER:1313488
26560137	FUEL	PERKINS			Φ108X205	7/8"-14	72X63X5.8	PERKINS:26562003,901243
2656F843	FUEL	PERKINS			Φ84X144	1/2"-16	71X62X5.9	PERKINS:2656F843
26562002	FUEL	PERKINS			Φ108X181	7/8"-14		PERKINS:26562002 FLEETGUARD:FF5019
26561117	FUEL	PERKINS			Φ84X70.5			HENGST:E75KD42 IVECO:01901629 CAT:067-6987 DEUTZ:3018134 KOMATSU:Z14-FF1-0044 WATSUN:C-4189 DONALDSO:P55-7111,P556245
CH10930	FUEL	PERKINS	2306C 2806C	P300P1 P450E1	Φ115X238	Φ54.8	Φ136X3.5	WATSUN: C-4188 (C-550)

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
CH10931	FUEL	PERKINS	2306C 2806C	P300P1 P450E1	Φ124X263	Φ52.3	Φ136X3.5	PERKINS:CH10931 FLEETGUARD:FF5713 WATSUN:C-4187 (C-551)
26560163	FUEL	PERKINS			Φ76X115	1 1/4"-12 Φ35		PERKINS:26560163
26560201	FUEL	PERKINS			Φ76X159	1 1/4"-12 Φ35		CAT:1R-0794,1R-1804 PERKINS:26560201
SE429B/4	FUEL/WATER	PERKINS			Φ118X314	1 1/4"-12	110X97X9	PERKINS:SE429B/4 CUMMINS:3309437 KOMATSU:1257972-H1 VOLVO:4084262
26561118	FUEL/WATER	PERKINS			Φ82X156	M16X1.5 M8X1.25	69X61X7 25X17X5	HENGST:H70WK02 MANN:WK842/2 PURFLUX:CS701 CAT:5S-0481 CUMMINS:3843760 DAF:CBU1177 IVECO:01902138 KOMATSU:203-01K-1280 PERKINS:26560608 RENAULT:7700668711 VOLVO:1257201
26550005	FUEL/WATER	PERKINS			Φ84X71	Φ42 Φ19	85.5X78.5X3.2(2PCS) 89.5X82.5X3.2(1PC) 19X2.5(1PC) 9.2X1.5(1PC)	PERKINS:26550005
26560145	FUEL/WATER	PERKINS			Φ82X133			HENGST:H183WK MANN:WK8141 CAT:1006374 PERKINS:2650920
26560143	FUEL/WATER	PERKINS			Φ82X152			HENGST:H174WK MANN:WK8121 CAT:1005374 PERKINS:2650919 RENAULT:6005020220
T64102003	FUEL/WATER	PERKINS			Φ82X156	M16X1.5		PERKINS:T64102003 FLEETGUARD:FF5135
2656F853	FUEL/WATER	PERKINS			Φ92.6X164	M22X1.5	71.5X62X7	

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
A4031840025	OIL	BENZ			Φ120X274	Φ56 Φ13.5		MANN:H12110/2X HENGST:E251H,E251HD1 1 BENZ:0001843825 RENAULT:5000043298
A0001801609	OIL	BENZ			Φ83X152	Φ36		BENZ:A0001801609 FLEETGUARD:LF3827 HENGST:E160H01
A5411800009	OIL	BENZ			Φ121X316	Φ56.8		BENZ:A5411840225,A541 1800009 FLEETGUARD:LF3829 KNECHT: OX168D
0001802909	OIL	BENZ			Φ121X266	Φ10 Φ57	138X4	BENZ:0001802909,000180 2109,4571840125 HENGST:E175HD129 FLEETGUARD:LF16046
31843301	OIL	BENZ						
11845625	OIL	BENZ	OM355	2223	Φ99X243	Φ40 Φ13		HENGST:E243H MANN:H1076X WATSUN:J-1152 DONALDSO:P55-5625
A0000901551	FUEL	BENZ			Φ91X105	Φ26 Φ14	44X27X18 4X108	BENZ: A9060920305 MANN: PU1046X HENGST: E52KPD36
A5410900151	FUEL	BENZ			Φ104.5X204			BENZ:A5410900051,A541 090805 HENGST:E500KP02036
A0004771302	FUEL/WATER	BENZ			Φ108X215	1"-14UNF M95×2.5	104X94X6.5	BENZ:A0004771302 HENGST:H701WK MANN:WK1080/7X IVECO:504166113 VOLVO:11110683 RACOR:R90-MER-01
A9794770015KZ	FUEL/WATER	BENZ			Φ108X180	1"-12 M95×2.5		BENZ:A9794770015KZ RACOR:R120-10WB-AQ11 DONACDSON:P1-8704643
A4760927201KZ	FUEL/WATER	BENZ			Φ108X210	1"-14 M22×1.25		BENZ:A4760927201KZ
A4570920001KZ	FUEL/WATER	BENZ			Φ108X157	1"-12 M95×2.5		BENZ:A4570920001KZ
A3760927301KZ H233WK	FUEL/WATER	BENZ			Φ108X210	1"-14 M22×1.25		BENZ:3760927301,A37609 27301KZ HENGST:H233WK RACOR:R60-10-HP
9.0541.15.1.0019	FUEL/WATER	BENZ			Φ108X105	1"-14		

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
R12T	FUEL/WATER	RACOR			Φ77X65	M18X1.5 M60×2.5		RACOR:R12T HOTSY:8.749.771.0 LEGACY:8.725.306.0 LANDA:8.709.161.0
R12T	FUEL/WATER	RACOR			Φ77X125	M18X1.5		RACOR:R12T HOTSY:8.749.771.0 LEGACY:8.725.306.0 LANDA:8.709.161.0
R12P	FUEL/WATER	RACOR			Φ77X65	M18X1.5 M60×2.5		RACOR:R12P FLEETGUARD:FS19627
S3208T	FUEL/WATER	RACOR			Φ77X182	M16X1.5 M60×2.5		RACOR:S3208T
R20T	FUEL/WATER	RACOR			Φ92X100K	1"-14UNF 3 1/8"-10		HENGST:H7020WK10 MANN:WK924/1X VOLVO:857633
R20P	FUEL/WATER	RACOR			Φ94X100	1"-14UNF 3 1/8"-10		RACOR:R20P FLEETGUARD:FS19996
S3213	FUEL/WATER	RACOR			Φ94X100	11/16"- 16UNF 3 1/8"-10		RACOR:S3213
S3214	FUEL/WATER	RACOR			Φ94X100	1"-12UNF 3 1/8"-10		RACOR:S3214
S3227	FUEL/WATER	RACOR			Φ94X100	1"-14UNF 3 1/8"-10		RACOR:S3227
R25T	FUEL/WATER	RACOR			Φ94X138.5	1"-14UNF 3-1/8"-10		RACOR:R25T FLEETGUARD:FS19778
R25P	FUEL/WATER	RACOR			Φ94X138.5	1"-14UNF 3-1/8"-10		
R26A	FUEL/WATER	RACOR			Φ94X118	1"-14UNF		RACOR:R26A
2RO 127 177	FUEL/WATER	RACOR			Φ94X169	1"-14UNF 1-1/4"-11	90×80×7	
R60T	FUEL/WATER	RACOR			Φ108X125	1"-14UNF B95×2.5	90×80×7	HENGST:H7060WK10 MANN:WK1142X
R60T	FUEL/WATER	RACOR			Φ108X124	1"-14UNF M95×2.5	103×93×6.2	VOLVO:20851191,208535 83 HENGST:7420851191,P20 851191
R60P	FUEL/WATER	RACOR			Φ108X125	1"-14UNF B95×2.5		MANN:WK12421/1X HENGST:R60P

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
R60-10-HP	FUEL/WATER	RACOR			Φ108X210	1"-14UNF M22×1.25		BENZ:A3760927301KZ
R90T	FUEL/WATER	RACOR			Φ108X155	1"-14UNF B95×2.5		HENGST:H7090EK10 MANN:WK1060/5X VOLVO:20450423
R90T	FUEL/WATER	RACOR			Φ108X155	1"-14UNF B95×2.5	103×93×6.2	RACOR:R90T FLEETGUARD:FS19551
R90P	FUEL/WATER	RACOR			Φ108X155	1"-14UNF B95×2.5		HENGST:H7090WK30 MANN:WK1060/3X DAF:1296851 BENZ:3754770002 SCANIA:1393640 VOLVO:8159975
R90-02	FUEL/WATER	RACOR			Φ108X155	1"-14		RACOR:R90-02 IVECO:504086268 HENGST:H7091WK10 MANN:WK1070X BENZ:0004771602
R120T	FUEL/WATER	RACOR			Φ108X215	1"-14UNF B95×2.5		HENGST:H7120WK10 VOLVO:3828838 CAT:129-0373 MANN:WK1175X
R120P	FUEL/WATER	RACOR			Φ108X215	1-14UNF B95×2.5		RACOR:R120P VOLVO:11110474,111106 68
R120T	FUEL/WATER	RACOR			Φ108X214	1"-14UNF M95×2.5		RACOR:R120T FLEETGUARD:FS19591
R120P	FUEL/WATER	RACOR			Φ108X214	1"-14UNF M95×2.5		HENGST:H7120WK30 DAF:1355891
PFF5602	FUEL/WATER	RACOR			Φ108X214	1"-14UNF M95×2.5	104X94X6.5	HENGST:H701WK IVECO:504166113 BENZ:0004771302 VOLVO:11110683
R160T	FUEL/WATER	RACOR			Φ108X305	1"-14UNF M95×2.5		HENGST:H701WK MANN:WK1080/7X VOLVO:11110683 BENZ:0004771302 IVECO:504166113
R120-10MB-AQII	FUEL/WATER	RACOR			Φ108X182	1"-12UNF B95×2.5		RACOR:R120-10MB-AQ11 BENZ:A9794770015KZ
BPTC-E4-LX-01	FUEL/WATER	RACOR			Φ108X215	1"-12UNF B95×2.5		
BPTC-E4-LX-02	FUEL/WATER	RACOR			Φ108X215	1"-14UNF B95×2.5		RACOR:BPTC-E4-LX-02

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
R120-PHC-01	FUEL	RACOR			Φ108X204	1"-14UNF		RACOR:R120-PHC-01 SHANGCHAI:638-000-802 CNHTC:VG1540080110
R120-PHC-02	FUEL	RACOR			Φ108X288	1"-14UNF M36X1.5		RACOR:R120-PHC-02 CNHTC:VG1540080211
R60S-PHC-C	FUEL	RACOR			Φ108X145	1"-14UNF		RACOR:R60S-PHC-C
B5-138-2	FUEL	RACOR						
BR-28H	FUEL	RACOR						
R20AT	FUEL	RACOR						
500FG(2010PM)	FUEL	RACOR			Φ80X65	Φ17		RACOR:500FG,2010PM
500FG(2010PM)	FUEL	RACOR			Φ78X65	Φ17		RACOR:500FG,2010TM
600FG	FUEL	RACOR			89X89X55			RACOR:600FG
900FG(2040PM)	FUEL	RACOR			Φ110X115	Φ22 Φ17		RACOR:2040PM,900FG
900FG(2040PM)	FUEL	RACOR			Φ113X115	Φ22 Φ17		RACOR:2040PM,900FG
900FG	FUEL	RACOR			Φ111X195	Φ50 Φ21		
1000FG(2020PM)	FUEL	RACOR			Φ110X240	Φ22 Φ17		RACOR:2020PM,1000FG
1000FG(2020PM)	FUEL	RACOR			Φ113X240	Φ22 Φ17		RACOR:2020PM,1000FG
R28-30M	FUEL	RACOR			Φ95X170	1'-14		
R120L-10M-AQLL	FUEL	RACOR			Φ110X220	1'-14	Φ90XΦ80X7	
RK45MB	FUEL	RACOR			108X170	1"-12		
R90-30MB	FUEL	RACOR			109X165	1"-14		

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
0267714/D95	OIL	DAF			Φ136X308	1 1/2"-16		DAF:0267714,D95,267714 RENAULT:5001846644
0611049,	OIL	DAF			Φ94X207	1"-12		DAF:0611049 HENGST:H19W01 MANN:W950 IVECO:1902136 KOMATSU:600-211-5214,600-211-5213 FLEETGUARD:LF4154
247138	FUEL	DAF			Φ94X207	M16X1.5		DAF: 247138 HENGST:H18WK04 MANN:WK962/4
1345335	FUEL	DAF			Φ94X140	M22X1.5	71.5X62X5.8	HENGST:H18WDK03 DAF:1345335 MANN:WDK925
1296851	FUEL/WATER	DAF			Φ108X155	1"-14		DAF:1296851 VOLVO: 8159975 SCANIA: 1393640 RACOR:R90T FLEETGUARD: FS19532

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
ME014838	OIL	MITSUBISHI	4DR7.4DR5 4D30,31,33	BE211/BF437 HD400;HD450 HD250;HD510 HD512;HD550 SE SH55	Φ90X100	M18X1.5		MITSUBISHI:ME014838,24 51V3111A HYSTER:26320-41402 WATSUN:JX-639 DONALDSO:P55-0067
MD360935	OIL	MITSUBISHI	G37B.4G13 4G15.4G61 4G61T.G15B 4G91.4G92 4G93.6A10 4G93T.6A11	C37W/C51A/C 52A CA1A/CA3A/C 11A A212A/CB1V/ DO3W R550-3;R60	Φ68X87	M20X1.5		HENGST:H97W05 MANN:W610/3 HONDA:15400PLC004 ISUZU:8-94368-727-0 KOMATSU:YM1-291- 503515 NISSAN:11715849 WATSUN:JX-6136 DONALDSO:P502007
MD136466	OIL	MITSUBISHI			Φ80X78	M20X1.5		HENGST:H13W01 MANN:W811/80 CAT:1146934 HONDA:13400PH1004 ISUZU:1-5208A-A03-0 KOMATSU:37Z-020-F105 MAZDA:0000-230370 NISSAN:15208-AA030
ME013307	OIL	MITSUBISHI	4D33~36 4M40;4M40T 6D31	FE KD-V46V;KD- V26W U-FK330	Φ101X150	M26X1.5		MITSUBISHI:ME013307, ME013343,ME215002 HENGST:H96E03 PURFLUX:LS911 MANN:WP1045 WATSUN:JX-6141 DONALDSO:P50-2008
MD069782	OIL	MITSUBISHI	4D65	1800 (D) 4WD S-C34V	Φ101X125	M26X1.5		HENGST:H209W MANN:WP928/81 HYUNDAI:26300-42000 MAZDA:VSY1-14302 TOYOTA:1S601-78010 WATSUN:JX-688 DONALDSO:P55-1343
ME014833	OIL	MITSUBISHI	6D31T	HD400-5 HD800-5	Φ101X125	M20X1.5		HENGST:H20W10 MANN:W921/80 ISUZU:4303362 CAT:094-7207 KOMATSU:37Z020F104 WATSUN: JX-639 DONALDSO:P55-0067
ME088519	OIL	MITSUBISHI	6D31	FK/E200B	Φ108X162	1 1/8"-16		MITSUBISHI:ME088519 HENGST:H211W CAT:1R-0714 ISUZU:1-13200-487-0 IVECO:1909130 NISSAN:15201-99002 WATSUN:JX-622 DONALDSO:P55-6007
ME088532 ME240391	OIL	MITSUBISHI	6D31T	HD700-5/7 SK200-3	Φ108X180	M26X1.5		MITSUBISHI: ME240391 WATSUN:JX-6139 DONALDSO:P50-0028
ME034605 ME034611	OIL	MITSUBISHI						MITSUBISHI:ME034605, ME034611
LFD19-26	OIL	MITSUBISHI						

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
LFD01-06	OIL	mitsubishi						
FH1010	OIL	mitsubishi						
ME064356	OIL	mitsubishi			Φ168X129.5	Φ15.2		mitsubishi:ME0643354
31240-53053	OIL	mitsubishi			Φ148X128	Φ58,Φ58		mitsubishi:31240-53015
ME130968	OIL	mitsubishi			Φ130X227	M36X1.5		
MR552951	OIL	mitsubishi						
ME074013	OIL	mitsubishi			Φ126x229	M36X1.5		
MD332687	OIL	mitsubishi			Φ72X87	M20X1.5	Φ65XΦ55X5	
MD135737	OIL	mitsubishi			66.8X86	M20X1.5		
ME036478	FUEL	mitsubishi			Φ92X117	Φ20		mitsubishi:ME036116
ME016823 BF825F	FUEL	mitsubishi	6DS70C 4D33 4D34T 4D35 4D36	MS110-3 MS120 MS140	Φ80X100	M20X1.5		mitsubishi:055923570,M E016823,BF825F WATSUN: CX-6183 DONALDSO:P55-0049
ME150631	FUEL	mitsubishi	6D40(T) 8DC9(T) 8M20 8DC9	FP/FR	Φ108X200	1 1/8"-16		WATSUN: CX-6212 (CX-628)
ME035829/ME 035393	FUEL	mitsubishi	6D16(T).6D16 6D14.6D15.6 D17 6D31-T 6D14CT	FM/FK415 HD400SE HD700-5,7 HD900-2 Mitsubishi 100KW				mitsubishi:ME035393 WATSUN: CX-641 DONALDSO:P55-2561
ME006066	FUEL	mitsubishi		S4E	Φ90X80	M20X1.5		MANN:WK818/80 CAT:094-7073 WATSUN: CX-6201 DONALDSO:P55-0048
ME056670	FUEL	mitsubishi	6D22.8DC9 6D22CT;6D22 T	FV415/FV418/ MI-T850 HD1220;HD12 50	Φ94X175	M24X1.5		HYUNDAI:KSH0457 MANN:4326739 mitsubishi:ME056670 WATSUN: CX-612 DONALDSO:P55-0391
MB220900	FUEL	mitsubishi	4DR5T	KB-J55 KD-V26W	Φ90X135	M20X1.5 M36×1.5		mitsubishi:MB220900 HYUNDAI:31973-44000 MAZDA:1456-23570A SUZUKI:15410-78E01 WATSUN: CX-6202 DONALDSO:P550390
ME016862	FUEL	mitsubishi			Φ94X135	M20X1.5		
ME131989	FUEL	mitsubishi			Φ94X172	M24X1.5		mitsubishi:ME131989,M E056280
ME132526	FUEL	mitsubishi			Φ90X142	M20X1.5		mitsubishi:ME132526 MANN:WK940/37X PURFLUX:CS766 HENGST:H237WK

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
ME971608	FUEL	mitsubishi			Φ90X132	Φ18	31X15X10	MITSUBISHI:ME971608
ME046010	FUEL	mitsubishi			Φ92X140	Φ28		MITSUBISHI:ME046010 FLEETGUARD: FF5257
ME015254	FUEL	mitsubishi						

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
485GB3191C 3P	OIL	MARK			Φ108X260	1 1/8"-16	102X92X7	MACK:485GB3191C FLEETGUARD:LF16101
483GB440 3R	FUEL	MARK			Φ108X260	1 1/16"-16	102X92X7	MACK:483GB431 FLEETGUARD:FF222,FF5 348
483GB444 1X	FUEL	MARK			Φ108X200	13/16"-18	71.5X62X6	MACK:483GB219A FLEETGUARD:FF172,FS1 219
483GB441	FUEL	MARK			Φ108X200	7/8"-16	71.5X62X6	MACK:483GB218B FLEETGUARD:FF5347,FF 171
483GB470M	FUEL	MARK			Φ108X200	M22X1.5	Φ103XΦ93X7	MACK:483GB470AM FLEETGUARD:FF5381
483GB471M	FUEL	MARK			Φ108X260	M30X1.5	Φ103XΦ93X7	MACK:483GB471M FLEETGUARD:FF5382
25MF436B 3M	COOLANT	MARK			Φ108X150	1"-16	102X92X7	
25MF435B	COOLANT	MARK			Φ94X145	3/4"-20	71.5X62X6	HENGST:A27WF CAT:311304,9Y-4530

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
H210W01	OIL	HENGST			Φ108X182	M30×2		HENGST:H210W01 MANN:W1160 MANN:51.05501.7180
H200W01	OIL	HENGST			Φ108X260	1 1/8"-16		MANN:W11102/4 IVECO:42537127 RENAULT:5000133555 VOLVO:466634
H200WN	OIL	HENGST			Φ108X260	1 3/8"-16		CUMMINS:3313283 RENAULT:5000812484 VOLVO:477556
H19W05	OIL	HENGST			Φ94X180	1"-12		HENGST:H19W05
E28H	OIL	HENGST			Φ65X151	Φ32.3		HENGST:E28H MANN:HU721XK17 RENAULT:7401521527 VOLVO:1521527
E175H E175HD129	OIL	HENGST			Φ121X266	Φ10 Φ57	138X4	MANN:HU12110X BENZ:0001802109 BENZ:4571840125 HENGST:E175HD129
E500H E500HD129	OIL	HENGST			Φ121X316	Φ57	138X4	
E416HD86	OIL	HENGST			Φ121X206	Φ14 Φ56		HENGST:E416HD86 VOLVO:20796785,029317 09 RENAULT:7420796782 MANN:HU1390X
E13H E13HD47	OIL	HENGST			Φ121X148	Φ56	138X4 14X2 12X2	HENGST:E13HD47 MANN:HU1381X MAN:51.055040.098
E161H01 E161H01D28	OIL	HENGST			Φ83X213	Φ9 Φ37	98X4	HENGST:E161H01,E161H 01D28 BENZ:A000 180 1709, 9061800009 MANN:HU945/2X FLASH:FE03125E
E44AD110	OIL	HENGST			Φ65X69	Φ24		HENGST:E44AD110 MANN:HU711/51X VOLVO:30650798 PURFLUX:L358
E10H02	OIL	HENGST			Φ60X100	Φ18.5		HENGST:E10H02 MANN:H601/4 DAF:0229348 DEUTZ:2966251 IVECO01902137 KOMATSU:1083258 BENZ:0001842225 RENAULT:5000814407 SCANIA:153468 VOLVO:349619
H14/2W	OIL	HENGST			Φ77X120	3/4"-16		MANN:WK962/7 VOLVO:420799 WATSUN:JX-6336 HENGST:H18WK03 DONALDSO:P55-4770

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
E197 RL-197HD23 E197HD23	OIL	HENGST			Φ83X200	Φ25	98X3.5X2 31X26.5X2 17X12.2X1.3	HENGST:E197HD23,E197H BENZ:3661800310
RL-251HD11 E251HD11	OIL	HENGST			Φ120X270	140X4 31X26.5X2 22X18.5X1.3 18X14.3X1.3		HENGST:E251HD11 MANN:H12110/2X BENZ:0001801109,4221800210 RENAULT:5001846631
EL12310X	OIL	HENGST			Φ122X314	Φ58	34X26X2 24X20X1.5	
E170HND16	OIL	HENGST			Φ86X168	Φ24.5 Φ10.5	110X4.2 19.8X14.4X1.3 16.8X12.4X1.3	BENZ:6011800009 RENAULT:500184663
E196HND03	OIL	HENGST			Φ86X195	Φ24.5 Φ10.5	110X4.2 106X3	CUMMINS:216227 MANN:PF1055/1X CAT:6B-0963 RENAULT:5001846634 KOMATSU:D086327 BENZ:6171840125
E630H02D103	OIL	HENGST			Φ62.5X91	Φ23.5 Φ34.5		HENGST:E630H02D103 GENERAL MOTORS:12605566
E160H01D28	OIL	HENGST			Φ83.2X148.5	Φ23.5 Φ34.6		HENGST:E160H01,E160H01D28 BENZ:A0001801609 FLEETGUARD:LF3827 MANN:HU931/5X VOLVO:11708550
E142H E142HD21	OIL	HENGST			Φ62X1158.5	Φ21 Φ22		HENGST:E142HD21,E142H MANN:HU727/1X BENZ:1041800109 WATSUN: J-1113 DONALDSO:P55-0521
H213W	OIL	HENGST			Φ136X165	G 1 1/4"-11		HENGST:H213W MANN:W1374/2 KOMATSU:848101076 FLEETGUARD:HF6177
H24W05	OIL	HENGST			Φ94×113	M23X1.5		MANN:W930/14 SCANIA:1301696
EAS500MD38	OIL	HENGST			Φ64.6X120.3	Φ48		HENGST:EAS500MD38 MANN:C716X BENZ:5410100080
H10W02	OIL	HENGST			Φ94X94	3/4"-16		HENGST:H10W02 MANN:W920/7 1 KOMATSU:228539 PERKINS:140516130 RENAULT:5000790022 SCANIA:173171 VOLVO:807180
E134HD06	OIL	HENGST			Φ78X133	Φ23		HENGST:E134HD06 MANN:HU932/4N BENZ:3661800609

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
E197HD06	OIL	HENGST			Φ83X200	Φ21		HENGST:E197HD06 MANN:HU947/1N DAF:323240 BENZ:3661800310 RENAULT:5001846628
E422KPD98 51.12503-0063	FUEL	HENGST			Φ95X173	Φ45 Φ14		HENGST:E422KPD98 MANN: PU1059X FLEETGUARD:FF5629
H18WK03	FUEL	HENGST			Φ94X210	M18×1.5		HENGST:H18WK03 MANN:WK962/7 VOLVO:420799
H35WK02D87	FUEL	HENGST			Φ85X95	M12×1.5		HENGST:H35WK02D87,H 35WK02 MANN:WK817/3X BENZ:0010921452
H31WK01	FUEL	HENGST			Φ82X93	M14×1.5		HENGST:H31WK01 BENZ:0000929001 MANN:WK716
H60WK03	FUEL	HENGST			Φ77X118	M16×1.5		HENGST: H60WK03 MANN:WK723 CAT:5W-3394 CUMMINS:4440193 DEUTZ: 6005001063000 KOMATSU:600-311-8220 SCANIA: 181646 RENAULT: 5000814227
E52KPD36	FUEL	HENGST			Φ92X103	Φ6 Φ28		HENGST:E52KPD36 BENZ:A0000901551,A457 0900051 FLEETGUARD:FF5380
E500KP02 E500KP02D36	FUEL	HENGST			Φ105X204	Φ14 Φ46	61X45X13.5 27X13X6.5 108X4	HENGST:E500KP02,E500 KP02036 MANN:PU999/1X BENZ:A5410900151,A541 0920805
E10KPD10	FUEL	HENGST			Φ83X147	Φ13.8		RENAULT:81125030011 VOLVO:233897 SCNIA:152875
E10KPR4D10	FUEL	HENGST			Φ83X147	Φ13.8		
RL-10KFR4 E10KFR4	FUEL	HENGST			Φ83X141			HENGST:E10KFR4D10 VOLVO:76648 IVECO:1289048 MANN:BFU811
E56KP E56KPD72	FUEL	HENGST			Φ78X230	Φ27 Φ11	37X27X12.2 23.5X11.5X9.5 98X4	HENGST:E56KPD72 MANN:PU855X,51.12503.0 042
E1030K	FUEL	HENGST			89X89X55			HENGST:E1030K MANN:PU911 DEUTZ:01319822 VOLVO:14514238

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
H34WK	FUEL/WATER	HENGST			Φ94X138	M16X1.5		HENGST:H34WK MANN:WK943/1 DEUTZ:01181691 VOLVO:864315
H70WDK14	FUEL/WATER	HENGST			Φ77X148	M16X1.5		SAMPIYON: CS1438M FLASH: FSF1438

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
1-13240-162-1 JX-624	OIL	ISUZU			Φ118X250	1.3/8"-16	110X92X9	ISUZU:1-13240-162-1,JX-624
8-97148270-0	OIL	ISUZU	4HF1 4.3N	NKR66	Φ118X120	1 1/2"-12		ISUZU:93156867,8-9443083-0 FLEETGUARD: LF3854 WATSUN:JX-686 DONALDSO:P50-2046
8-97148270-1	OIL	ISUZU	4HK1-TC	700P 4.8T,5.8T	Φ118X120	1 1/2"-12		ISUZU:8971482701 WATSUN:JX-6481
8-97371334-0	OIL	ISUZU			Φ118X120	1 1/2"-12		ISUZU:5876100310,8973713340 MANN:W1228
8973587200	OIL	ISUZU			Φ80X160	M26X1.5		ISUZU:8973587200
8-97309927-0	OIL	ISUZU			Φ81X100			ISUZU:8973099270
8-97329911-0	OIL	ISUZU		600P,4KH1	Φ91X125	M26X1.5		ISUZU:8-97329911-0 MAZDA:1560187308 WATSUN:JX-6388
8-97049708-1	OIL	ISUZU	4FC1T.4FD1 4ZA1.4ZB1 4JA1.FJB1	FTR/WFR	Φ91X100	M20X1.5		ISUZU:8943604260, 8970497081 WATSUN:JX-650 DONALDSO:P55-0718
1-13240048-1	OIL	ISUZU			Φ108X170	M20X1.5		ISUZU:1-13240048-1 FLEETGUARD:LF3546
8-94338933-0	OIL	ISUZU						
1-13240234-0	OIL	ISUZU						
1-13240233-0	OIL	ISUZU						
1-13240234-0	OIL	ISUZU						
1651-73001	OIL	ISUZU			Φ80X75	3/4"-16		
8-94430983-0	OIL	ISUZU			Φ90X100	M20X1.5		
8-97096-777-0	OIL	ISUZU			Φ118X120	1 1/2"-12		
8-97148268-1	OIL	ISUZU			Φ118X120			
8-94143479-0 SPFC208A	FUEL	ISUZU			Φ80X88	3/4"-16		HYUNDAI:89441-47963 ISUZU:1-32400-09 KOMATSU:372-02F-F161 NISSAN:16400-Q4000 PERKINS:13036602 RENAULT:5132400230 TOYOTA:23300-54010
8-97288947-0	FUEL	ISUZU			Φ80X100	3/4"-16		ISUZU:8972889470
1-13240079-1	FUEL	ISUZU			Φ90X125	3/4"-16		ISUZU:1-13240079-1,97714339

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
8-94448984-1	FUEL	ISUZU			Φ90x88			
1-13240-194-0	FUEL	ISUZU			Φ95X98	Φ29		ISUZU:1-13240-194-0 FLEETGUARD:FF5363
8-94305070-2	FUEL	ISUZU						ISUZU:8-94305070-2
8980742880	FUEL	ISUZU						
B8628	FUEL	ISUZU						
8-98036654-0	FUEL	ISUZU						
8-97172549-1	FUEL	ISUZU			Φ80X81	3/4"-16		ISUZU:8-97172549-1 KOMATSU:13240023 NISSAN: 1640309W00 RENAULT:5132400230 HINO:2330054071
8-94414 796	FUEL	ISUZU			Φ80X91	3/4"-16		ISUZU:8-94414 796 KOMATSU:372-02F-F161 HINO:23300-54071 HYUNDAI:89441-47963 NISSAN: 16400-Q4000
8-94414796-3	FUEL	ISUZU			Φ80X90	3/4"-16		
8-94399-171-0	FUEL	ISUZU			Φ80X100	3/4"-16		
8-97172-549-0	FUEL	ISUZU			Φ80X75	3/4"-16		
R120P	FUEL/WATER	ISUZU			Φ108X214	1"-14UNF M95×2.5		
8981232560 R120T	FUEL/WATER	ISUZU			Φ108X214	1"-14UNF M95×2.5	104X94X6.5	
8-94369-299-3	FUEL/WATER	ISUZU			Φ94X135	M20X1.5 M36×1.5		

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
0117 4418	OIL	DEUTZ			Φ94X140	1"-12		DEUTZ:0117 4418 HENGST:H17W04 MANN:W940/18
0117 3430	OIL	DEUTZ			Φ94X210	1"-12		DEUTZ:0117 3430 HENGST:H18W01 MANN:W962
0117 4421	OIL	DEUTZ			Φ94X210	1"-12		DEUTZ:0117 4421 HENGST:H18W01 MANN:W962 CAT:5W-6017 DAF:0114786
0117 4419	OIL	DEUTZ			Φ94X181	1"-12		DEUTZ: 01174419 HENGST:H19W01 MANN:W950 IVECO:01161934 KOMATSU:600-211-5213 RENAULT:5001846638
0117 4417	OIL	DEUTZ			Φ77X118	3/4"-16		DEUTZ: 0117 4417 HENGST:H14/2W MANN:W719/55 SCANIA:15208-U400 RENAULT:7701415060
0117 4416	OIL	DEUTZ			Φ77X93	3/4"-16		DEUTZ:0117 4416 HENGST:H90W02 MANN:W712/4 RENAULT:7700720978
01174418	OIL	DEUTZ			Φ93X149			IVECO: 1160024 KOMATSU: 6002115212
0117-4423	FUEL	DEUTZ			Φ77X118	M16X1.5		DEUTZ:0117 4423,1160243 HENGST:H60WK01 MANN:WK731 CAT:311179 KOMATSU:673-271-6110 RENAULT:6005000788
0117 4422	FUEL	DEUTZ			Φ94X141	M16X1.5		DEUTZ:0117 4422, 1161003 HENGST:H17WK02 MANN:WK940/5 IVECO:01164620 BENZ:0000928301
01174423	FUEL	DEUTZ				M16X1.5		

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
T19044	OIL	JOHNDEERE			Φ94X135	13/16"-16		HENGST:H17W09 MANN:W936/4 CAT:9Y-4450 DEUTZ:801401311006 KOMATSU:152499 RENAULT:0003132302
RE519626	OIL	JOHNDEERE			Φ94X135	M24X1.5	71.5X62X5.8	JDEERE:RE519626 FLEETGUARD:LF16173
RE59754	OIL	JOHNDEERE			Φ94X150	1 1/2"-16	94.5X80X11	WATSUN:JX-6264 DONALDSO:P55-1352
RE57394	OIL	JOHNDEERE			Φ127X180	1 1/2"-12	129X120X4.8	WATSUN: JX-6412
RE58935	OIL	JOHNDEERE			Φ118X300	2 1/8"-16	118X102X15	
RE62418	FUEL/WATER	JOHNDEERE			Φ82X133	Φ23 M10X1.5		HENGST:H196WK MANNWK8100 RENAULT:6005023306
RE60021	FUEL/WATER	JOHNDEERE			Φ82X113	Φ23 M10X1.5		HENGST:H202WK MANN:WK8118 CAT:156-1200

FILTER

OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
1117285-6470	OIL	SCANIA			Φ108X260	1 1/8"-16		SCANIA:1117285 FLEETGUARD:LF3730
1768402	OIL	SCANIA			Φ94X108	M23X1.5		SCANIA:1768402 HENGST:H24W05
173171	OIL	SCANIA			Φ94X90	3/4"-16		HENGST:H10W02 MANN:W920/K DEUTZ:0141-15-12.01
1301696	OIL	SCANIA	6CYL 8CYL	R94;R114;R 124;R144 L94;L124;L1 44 L114;M114	Φ94X114	M23X1.5		HENGST:H24W05 SCANIA:1301696,1768402 MANN:W930/14 WATSUN:JX-695 DONALDSO:P50-5933
1354074	OIL	SCANIA			Φ70X135	Φ29;0		HENGST:E90HD149 MANN:H824/2X
1381235	OIL	SCANIA			Φ84X107	Φ19.4		HENGST:E41H MANN:H929/3 SCANIA:1329876
153468	OIL	SCANIA			Φ60X100	Φ18		HENGST:E10N02 MANN:H601/4 DAF:0229348 DEUTZ:2966251 IVECO:01902137 KOMATSU:1083258 BENZ:0001842225 RENAULT:5000814407
173171-6470	OIL	SCANIA			Φ94X91	3/4"-16		
173171-6470	OIL	SCANIA			Φ95X100			
1763776	FUEL	SCANIA			Φ94X145	M24X1.5		HENGST:H17WK05 SCANIA:1763776 MANN:WK940/2
1393640	FUEL	SCANIA			Φ108X155	1"-14UNF		HENGST:H7090WK30 VOLVO:8159975 MANN:WK1060/3X DAF:1296851 SCANIA:1393640 MAN:51.125.030.066
1873018	FUEL	SCANIA			Φ85X180.5			SCANIA:1429059,1446432 ,1873018 MANN:PU941X HENGST:E57KPD73
1873016	FUEL	SCANIA			Φ85X182.5			HENGST:E68KPD73 MANN:PU94/1X
1873014	FUEL	SCANIA			Φ100X259	Φ45		
364624	FUEL	SCANIA			Φ77X118	M16×1.5		
1780730	FUEL/WATER	SCANIA			Φ107X215	1"-14UNF M95×2.5	104X94X6.5	RACOR:R160T VOLVO:11110683
1518512	FUEL/WATER	SCANIA			Φ108X181	1"-14UNF		

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
5000670700	OIL	RENAULT	M160, M200 M230 MIDR06, 20,45D	G330/G300	Φ108X260	1 1/8"-16		HENGST:H200W01 MANN:W11102/11 IVECO:42537127 RENAULT:5000670700,50 00133555 VOLVO:466634 21707134 WATSUN:JX-645 DONALDSO:P55-3191
5010550600	OIL	RENAULT			Φ108X260	1 1/8"-16		HENGST:H200W01 MANN:W11102/11 IVECO:42537/27 RENAULT:5000133555 VOLVO:466634
7420541379	OIL	RENAULT			Φ108X260	1 3/8"-16		HENGST:H200W2N MANN:W911102 CUMMINS:3313283 RENAULT:5000812484 VOLVO:477556
7420709459	OIL	RENAULT			Φ108X260	1 1/8"-16		HENGST:H200W03 MANN:W11102/27 RENAULT:20709459,5001 846642,7420709459 VOLVO:478736
5000670670	OIL	RENAULT			Φ94X220	1"-12		RENAULT:50 00 670 670, 0000054020 HENGST:H18W07 MANN:W962/2 VOLVO:11993545
5001846545	OIL	RENAULT			Φ94X122	Φ16 Φ14		RENAULT:5001846545 HENGST:Z10D64 MANN:ZR902X
5001858001	OIL	RENAULT			Φ92X122	Φ10 Φ12.5		RENAULT:5001858001
7420998809	OIL	RENAULT			Φ121X203.5	Φ54 Φ14		RENAULT:7420998809,74 20796782 MANN:HU1390X VOLVO:20796785,209988 07 FLEETGUARD:LF16351
5010412645	OIL	RENAULT			Φ94X119	Φ12.5 Φ10		RENAULT: 5001858001 HENGST: Z13094 MANN:ZR904X
82 00 768 927	OIL	RENAULT			Φ77X64	M20X1.5	Φ72XΦ62X6	
50 10 477 855	OIL	RENAULT			Φ96X150	M18X1.5		
7420998806	FUEL	RENAULT			Φ94.5X164.5	Φ47		RENAULT:7420796772 VOLVO:20998805
5000686589	FUEL	RENAULT			Φ77X120	M16X1.5		HENGST:H60WK06 MANN:WK727 RENAULT:0870017560 SCANIA:1401462

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
7420972291	FUEL	RENAULT			Φ108X260	M32X1.5		HENGST:H200WDK01 MANN:W0K11102/11 RENAULT:7420875666,74 20972291 VOLVO:20405160,209760 03
5010477855	FUEL	RENAULT			Φ94X145	M18X1.5		HENGST:H18WDK02 MANN:WK940/20 IVECO:42538923 RENAULT:5001853860
5000814227	FUEL	RENAULT			Φ75X120	M16X1.5		HENGST:H60WK03 MANN:WK723 CAT:5W-3394 CUMMINS:4440193 DEUTZ:01180597 KOMATSU:600-311-8220 RENAULT:5000814227 SCANIA:181646 VOLVO:11706667
5001864855	FUEL	RENAULT			89X89X55			RENAULT:5001864855
50 10 477 855	FUEL	RENAULT			Φ96X150	M18X1.5	Φ71.5XΦ 62.5X5.5 Φ29XΦ 18.5X5.5	
8201046788	FUEL	RENAULT			Φ98X185			
7420998349	FUEL/WATER	RENAULT			Φ108X158	1"-14UNF 3-1/8-10		HENGST:HT091WK30D19 9 RENAULT:7420745605 VOLVO:20879812
7420754418	FUEL/WATER	RENAULT			Φ108X214	1"-14UNF M95×2.5		
74 20 851 191	FUEL/WATER	RENAULT			Φ108X124	1"-14UNF		RENAULT:P20851191 FLEETGUARD:FS19895 HENGST:H7063WK30 MANN:WK1040/1X VOLVO:20853583
74 20 541 383	FUEL/WATER	RENAULT			Φ94X138.5	1"-14UNF		RENAULT:P20541383,742 0514654,7420998634 FLEETGUARD:FS19735 HENGST:H700WK MANN:WK940/33X VOLVO:2048059,2051465 4,20998367,20480593

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
P177047	OIL	DONALDSON			Φ95×248	1 3/8"-12		CAT:1G-8878 FLEETGUARD:HF6553,HF6555 HENGST:H18W11 VOLVO:11036607-7 MANN:WH980/3 JOHNDEERE:RE47313
P164381	OIL	DONALDSON			Φ95×158	1 3/8"-12		HENGST:H170026 MANN:WH945 CAT:103-1971 KOMATSU:1266751-H2 FLEETGUARD:HF6554
P171625	OIL	DONALDSON			Φ94×140	G3/4		DONALDSON:P171625 FLEETGUARD:HF7901
J86-20002	OIL	DONALDSON						
J86-10484	OIL	DONALDSON						
P170480	OIL	DONALDSON			Φ79X140	2"-12		DONALDSON:P170480 HENGST:H14WD03 MANN:WH722 CAT:4I-3948
P550388	OIL	DONALDSON			Φ128X170	1 1/2"-16		DONALDSON:P550388 HENGST:H217W MANN:W1237X CAT:0342449
P551670	OIL	DONALDSON			Φ118X286	1 1/2"-12		HENGST:H240W MANN:W1294 CAT:31-1201 CUMMINS:298670 DAF:C3313279 KOMATSU:121-262-2H1 DONALDSON:P551670
P554004	OIL	DONALDSON			Φ108X260	1 1/8"-16		HENGST:H200W01 MANN:W1102/4 IVECO:42537127 RENAULT:5000133555 VOLVO:46634
P554005	OIL	DONALDSON			Φ136X302	1 1/2"-16		HENGST:H300WD01 MANN:WD13145/1 CAT:1R-0716
P556064	OIL	DONALDSON			Φ127X227	Φ85.5		HENGST:E51H MANN:H1497/1 CAT:1R-0720 KOMATSU:130-301-8790 SUZU:1-30101-8790
P559740	OIL	DONALDSON			Φ100X236	Φ58		HENGST:E49H MANN:HD1057 CAT:1M-9156 KOMATSU:165-693-2630
P550127	FUEL	DONALDSON			Φ77X80	M20X1.5		

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
P550351	FUEL	DONALDSON	4039T,6068D, 6068T,3179D, 4045,4045D,	CA121D, CA141, PF180H, PF200, PF400, 2320, 6520, 7020, HT150, RT150	Φ83X136	Φ17		DONALDSON:P550351 HENGST:H196WK MANN:WK8100 RENAULT:6005023306 WATSUN:CX-6448 DONALDSON:P550351
P707	FUEL	DONALDSON			Φ65X115	Φ14		MANN:P707 HENGST:E5KP DAF:548247 DEUTZ:12153152 IVECO:01160217 KOMATSU:1456431261 BENZ:0000922305 RENAULT:0870176000 VOLVO:233898
P551423	FUEL	DONALDSON			Φ85X135			CAT: 156-1200
P564278	FUEL	DONALDSON			Φ11.5X255			
P554073	COOLANT	DONALDSON			Φ94X105	11/16"-16		DONALDSON:P554073 HENGST:H34WF MANN:WA9140 SCANIA:342988
P552100	COOLANT	DONALDSON			Φ118X256	1 5/8"-12		

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
15607-2190L	OIL	HINO			Φ118X211	1 1/2"-16	116X98X7	HINO: 15607-2190L FLEETGUARD: LF3689
15607-1480	OIL	HINO	W04CT W04D	FT;KM FB;FC	Φ102X150	M26X1.5		HINO: 15607-1480 FLEETGUARD: LF3689 WATSUN:JX-6141 DONALDSON:P55-0406
15607-1790	OIL	HINO			Φ120X250	1 3/8"-16		HINO: 15607-1790 FLEETGUARD: LF3542
15607-1731L	OIL	HINO			Φ108X200	1 1/2"-16		HINO: 15607-1731L, 15607-1600 FLEETGUARD: LF3618
15607-1710	OIL	HINO			Φ104X165	Φ14 Φ49		HINO: 15607-1710,15208- 29025 FLEETGUARD: LF3319
15607-1562	OIL	HINO			Φ104X187.5	Φ15		HINO: 15607-1562,15607- 2261,15607-1100,15607- 1560 FLEETGUARD: LF3511 ISUZU:1-13240217-0
1560-72160	OIL	HINO			Φ122X247	Φ17.5		HINO: 1560-72160,1560- 71341,1560-1580 FLEETGUARD:LF3709
15607-2281	FUEL	HINO						
914103	FUEL	HINO			Φ95X204	1"-12	Φ71XΦ62X6	
902004	FUEL	HINO						
9653896680	FUEL	HINO						
15607-1831	FUEL	HINO						
15607-1320	FUEL	HINO			Φ173X105	Φ23 Φ49		HINO:15607-1320
15607-1531	FUEL	HINO			Φ122X248	Φ17.5		
1560-71521	FUEL	HINO			Φ102X165.6	Φ14.7 Φ47.5		HINO:1560-71521 ISUZU:1-87810-075-0 NISSAN:15208-Z9025
15607-1351L	FUEL	HINO			Φ120X220	Φ38XΦ 15X7	Φ135XΦ 129X5.5	
17801-3420L	FUEL	HINO			Φ280X500			
17801-3380L	FUEL	HINO			Φ300X395			
15607-1560L	FUEL	HINO			Φ104X180	Φ49XΦ15	Φ121XΦ3	
23401-LBH30	FUEL	HINO			Φ95X194	Φ27	Φ115XΦ3.1	
15607-1732	FUEL	HINO			Φ108X120	1 1/2"-16		
15607-1590	FUEL	HINO			Φ108X160	1 1/2"-12		
23401-1510	FUEL	HINO			Φ81X100.5	3/4"-16		HINO:23401-1510,23401- 1410,23401-1330/2 ISUZU:8-94394079-0
23401-1341	FUEL	HINO			Φ90X124	3/4"-16		HINO:23401-1341 ISUZU:1132400730, 1132400740

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
23401-1332L	FUEL	HINO			Φ81X100	3/4"-16		HINO:23401-1332L FLEETGUARD:FF5138
23401-1580	FUEL	HINO	F20C.F17D. F17E F21C.P11CT .V26C K- 13CT.K13D F17D- T.M10U FZ1F.GN2K	FN/FH/FR/ FS/FW FZ/GN/SH/ HT/HU/RU	Φ94X145	1"-14		HINO:23401-1580 FLEETGUARD:FF5136 WATSUN:CX-633 DONALDSO:P50-0061
23401-1133	FUEL	HINO			Φ81X73	M20X1.5		HINO:23401-1133 FLEETGUARD:FF5147
23304-78110	FUEL	HINO		5.3T	Φ108X110	Φ44 Φ29		WATSUN:C-4131
2340-11080	FUEL	HINO			Φ104X108.5	Φ15		HINO:2340-11080 FLEETGUARD:FF5121
2340-11290	FUEL	HINO			Φ71X105	Φ16		HINO:2340-11290 FLEETGUARD:FF5029
23401-1372	FUEL	HINO		5.3T				WATSUN:CX-6296 DONALDSO:FF5137
23401-1222	FUEL	HINO						WAX:WF-108
23401-1151L	FUEL	HINO						
23401-1690	FUEL	HINO	E13C P11C					WATSUN:C-4182
23401-1640	FUEL	HINO			Φ105.8X153	1"-14	Φ72XΦ64	
23401-1222L	FUEL	HINO			Φ106.8X152	1"-14	Φ72XΦ58X3.8	
23410-1332L	FUEL	HINO			Φ85X103	3/4"-16	Φ63XΦ46X3.6	
23401-1441	FUEL	HINO			Φ113.3X130	1 1/2"-17		23401-1440A 23401-1630 S2340-11630 WF-168
23401-1131	FUEL	HINO			Φ84X77	M20X1.5		HINO:23401-1131/2/3
23401-1190	FUEL	HINO			Φ94X138	1"-14		
23401-1280	FUEL	HINO			Φ94X145	1"-14		
23401-1284	FUEL/WATER	HINO			Φ108X125	1"-14UNF		HINO:23401-1284 RACOR:R60T
23401-1440L	FUEL/WATER	HINO			Φ108X125	1"-14UNF		HINO:23401-1440
23390-E0010	FUEL/WATER	HINO			Φ108X155	1"-14UNF		HINO:23390-E0010 RACOR:R90P WATSUN:CX-6420
23401-1630	FUEL/WATER	HINO			Φ107X125	1"-14UNF		HINO:23401-1630 FLEETGUARD:FS1287

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
477556 21707132	OIL	VOLVO	Nebenstrom(42) TD101F	FL10	Φ108X260	1 3/8"-16	Φ103XΦ93	HENGST:H200WN MANN:WP11102 RENAULT:5000812484 WATSUN: JX-671
466634	OIL	VOLVO	TD120F TD100A TD71G	FL10 L160 L120 L90	Φ108X260	1 1/8"-16	Φ103XΦ93	HENGST:H200W01 MANN:W11102/4 IVECO:42537127 RENAULT:5000133555,68 84417 WATSUN:JX-645
3517857-3	OIL	VOLVO	TD100 TD101 TD102 TD162	F10 F12 F16 B7 B7R B9M B10M	Φ94X83	3/4"-16	Φ71.5XΦ62	HENGST:H10W06 MANN:W917 KOMATSU:Z14-OF1-0422 VOLVO:1266286 WATSUN:JX-693 DONALDSO: P55-0882
478736 21707133	OIL	VOLVO			Φ108X260	1 1/8"-16	Φ103XΦ93	HENGST:H200W03 MANN:W11102/27 RENAULT:20709459
20801559	OIL	VOLVO						
1526188-6	OIL	VOLVO			Φ77X118	3/4"-16	Φ71.5XΦ62	VOLVO:1526188-6 FLEETGUARD:LF785
3831236	OIL	VOLVO	R312 R310 M1DS06 M1DS20 45.979 420/30	5130.06/08 /09/11/13/1 4 620KB 700KB 770KB 880KB 950KB 951KB	Φ94X205	1"-12	Φ71.5XΦ62	MANN:W962 HENGST:H18W01 DEUTZ:01174421 IVECO:1160025 BENZ:0011849601 RENAULT:0024164103 WATSUN: JX-659 DONALDSO: P55-0317
349619	OIL	VOLVO			Φ60X100	Φ18,Φ18		HENGST:E10H02 MANN:H601/4 DAF:0229348 DEUTZ:2966251,2966261 IVECO:01902137,0296626 1 KOMATSU:1083258 RENAULT:8499135552,50 00814407 SCANIA:153468 WATSUN:H-278 DONALDSO:P55-0309
1521527 85108176	OIL	VOLVO			Φ64X152	Φ31,Φ31	M10X1.5	VOLVO:152027,1521527 .85108176 RENAULT:740152157 MANN:HU721XKIT HENGST:E28H
3233139-6640	OIL	VOLVO			Φ80X120	Φ13,Φ13		VOLVO:3233139-6640
20998807	OIL	VOLVO			Φ121X206	Φ56.5,Φ 14		VOLVO:20998807,210401 64 RENAULT:7420796782,74 20998 809 MANN:HU1390X HENGST:E416HD86
14528387	OIL	VOLVO			Φ79.3X78	M20X1.5		

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
11708555	FUEL	VOLVO			Φ94X120	M16X1.5	Φ71.5XΦ62	VOLVO:11708555 FLEETGUARD:H158WK MANN:WK930/5 HENGST:FF5645
11711074	FUEL	VOLVO			Φ94X140	M16X1.5	Φ71.5XΦ62	VOLVO:11711074 FLEETGUARD:FF5709 DEUTZ: 1181245 MANN:WK940/19 HENGST:H17WK10
20430751	FUEL	VOLVO	D12 C380 D9B-260 D9B-310 D9B-360 DH12D D H12E D12C D9A D12D D16C D16E D13A	FM12,FH1 2, B12B, B12M, A30D,FH1 6, FH400,FH4 40, FH480,FH5 00, FH520,770 0, 7700A,850 0.	Φ108X260	M32X1.5	Φ103XΦ93	VOLVO:20405160,209760 03,20815011,20430751 RENAULT:7420976001,74 20541381 MAN:51.125.030.053,WDK 11102/11 FLEETGUARD:FF5507 HENGST:H200WDK WATSUN:CX-6305 DONALDSO:P55-0529
20976003	FUEL	VOLVO			Φ108X260	M32X1.5	Φ103XΦ93	HENGST:H200WDK MANN:WDK11102/9 RENAULT:7420541381 VOLVO:20430751,209760 03,15126069
8193841	FUEL	VOLVO	TD63E TD63ES		Φ94X210	M18×1.5	Φ71.5XΦ62	HENGST:H18WK03 MANN:WK962/7 VOLVO:420799,8193841 WATSUN: CX-664 DONALDSO:P55-0372
466987-5	FUEL	VOLVO	TD71G TD101G TD61G TD102G TD100A TD120C	L120/L160 L90/L4500 L4600/F10, 12	Φ77X120	M16X1.5	Φ71.5XΦ62	HENGST:H60WK03 MANN:WK723 CAT:5W-3394 CUMMINS:4440193 DEUTZ:01180597 KOMATSU:600-311-8220 SCANIA:181646 WATSUN:CX-653 DONALDSO: P55- 0440,P17-2655
3285133-6	FUEL	VOLVO			Φ77X120	M16X1.5	Φ71.5XΦ62	HENGST:H60WK03 MANN:WK723 CUMMINS:1440193 KOMATSU:600-311-8220 RENAULT:5000814227 SCANIA:181646
20998805	FUEL	VOLVO			Φ95X164	Φ47,Φ1.2		HENGST:E416KPD36 MANN:PU1058X DEUTZ:0293153 RENAULT:02931711 VOLVO:02931712
20853583	FUEL/WATER	VOLVO			Φ108X124	1"-14UNF M95×2.5		HENGST:H7062WK30 MANN:WK1040/1X
8159975	FUEL/WATER	VOLVO			Φ108X155	1"-14UNF B95×2.5		HENGST:H7090WK30 MANN:WK1060/3X WATSUN:CX-6182 DONALDSO:P551767

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
11110474	FUEL/WATER	VOLVO	D7DLAE2 D4DCBE1	BL60, BL70, BL71, L120D, L120E L150D, L180D L180E, 220D, 90D, L180, L180C, EC210B EC290B, EC240B	Φ108X215	1"-14UNF B95×2.5		MANN:WK1176X HENGST:H712WK10 WATSUN:CX-6489
11110668	FUEL/WATER	VOLVO			Φ108X215	1"-14UNF B95×2.5		FLEETGUARD:FS19753 HENGST:H7121WK10 MANN:WK1176X VOLVO:11110474,11110668
11110683	FUEL/WATER	VOLVO			Φ108X214	1"-14UNF M95×2.5		VOLVO:11110683 FLEETGUARD:FS19914 IVECO:42554067, ,54166113 MANN:51.1250-600,51.12503-0051,WK1080/7X HENGST:H701WK
8159966	FUEL/WATER	VOLVO			Φ108X155	1"-14UNF B95×2.5		VOLVO:8159966 0070.131.004
20480593	FUEL/WATER	VOLVO	D12 C380 D6B	FM12 FH12 FL180 FL220 FL250	Φ94X138.5	1"-14UNF 3-1/8-10		VOLVO:20998346,20514654 20480593,20998367 RENAULT:7420514654, 7420541383,7420998634 MANN:WK940/33X FLEETGUARD:FS19735 HENGST:H700WK WATSUN: CX-6304 DONALDSO:P55-9628
20514654	FUEL/WATER	VOLVO	D12 C380 D6B	FM12 FH12 FL180 FL220 FL250	Φ94X138.5	1"-14UNF 3-1/8-10		HENGST:H700WK MANN:WK940/33X RENAULT:7420514654 VOLVO:20514654 WATSUN:CX-6304 DONALDSO:P55-9628
20998367	FUEL/WATER	VOLVO	D9A-340 D9B-310 D9B-360 D9B-260 DH12E	7500 7700 7700A 8500 8700 9700 2006	Φ94X138.5	1"-14UNF 3-1/8-10		HENGST:H700WK MANN:WK940/33X RENAULT:7420514654 VOLVO:20514654 WATSUN:CX-6444 DONALDSO:P55-9628
20386080	FUEL/WATER	VOLVO	D6B	FL220 FL250 FL180(2000-2006)	Φ94X138.6	1"-14UNF 3-1/8-10		FLEETGUARD:FS19704 WATSUN:CX-6497

FILTER								
OEM NUMBER	CATEGORY	APPLICATION			DIMENSIONS	THREAD	GASKET (mm)	CROSS REFERENCE
		VEHICLE	ENGINE	MODEL				
20879812	FUEL/WATER	VOLVO			Φ108X158	1"-14UNF 3-1/8-10		HENGST:H7091WK30D19 9 RENAULT:7420745605 VOLVO:20879812,207887 94 WATSUN:CX-6443
20879806	FUEL/WATER	VOLVO			Φ108X128	1"-14UNF 3-1/8-10	104X94	RENAULT:20591256,2085 1191 VOLVO:20591256,208511 91,20853583
21088101	FUEL/WATER	VOLVO						
P21380408	FUEL	VOLVO			Φ110x130	1"-14		
11713240	FUEL	VOLVO			Φ94X160	M20X1.5		