

E. PRODUCT GUIDE

FS20101  RACOR 2010SM Overall Height: 2.87 (73) Overall OD: 3.05 (78) End 1 ID: 0.59 (15) End 2 ID: 0.65 (17)	FS20403  RACOR 2040PM Overall Height: 4.63 (118) End 1 OD: 4.35 (111) End 2 OD: 5.04 (128) End 1 ID: 0.83 (21) End 2 ID: 0.65 (17)	HF6006  REXNORD 493143 Overall Height: 5.06 (129) End 1 OD: 4.52 (115) End 2 OD: 4.51 (115) End 1 ID: 0.53 (13) End 2 ID: 2.25 (57)
FS20102  RACOR 2010TM Overall Height: 2.78 (71) Overall OD: 3.08 (78) End 1 ID: 0.64 (16)	FS43252  CHRYSLER 5183410AA, MOPAR 4936025 Overall Height: 9.253 (235.03) End 1 OD: 4.469 (113.51) Thread Size: M105 X 4 Special Butt	HF6007  CASE 267841C91 Overall Height: 3.59 (91) Overall OD: 2.35 (60) End 1 ID: 1.08 (27)
FS20103  RACOR 2010PM Overall Height: 2.78 (71) Overall OD: 3.08 (78)	Hydraulic Filters	
FS20201  RACOR 2020SM Overall Height: 9.63 (245) End 1 OD: 4.35 (111) End 2 OD: 5.04 (128) End 1 ID: 0.83 (21) End 2 ID: 0.65 (17)	HF6000  CASE 401073R2, CASE 530144R92 Gasket: 328797, 328798, 3310302 Overall Height: 3.01 (76) Overall OD: 5.06 (129) End 1 ID: 2.93 (74)	HF6008  CASE A60524, CASE A61234 Gasket: 328081, 328082 Overall Height: 6.05 (154) Overall OD: 3.82 (97) End 1 ID: 1.08 (27)
FS20202  RACOR 2020TM Overall Height: 9.63 (245) End 1 OD: 4.35 (111) End 2 OD: 5.04 (128) End 1 ID: 0.83 (21) End 2 ID: 0.65 (17)	HF6001  FIAT-ALLIS 70253952 Overall Height: 6.82 (173) Largest OD: 3.81 (97) ADBV: Yes Thread Size: 13/16-16 UNS-2B	HF6009  CASE A65854, CASE G34278 Gasket: 328081, 328082 Overall Height: 6.05 (154) Overall OD: 3.82 (97) End 1 ID: 1.08 (27)
FS20203  RACOR 2020PM Is European Version of: FS1293 Overall Height: 9.63 (245) End 1 OD: 4.35 (111) End 2 OD: 5.04 (128) End 1 ID: 0.83 (21) End 2 ID: 0.65 (17)	HF6002  CHAR-LYNN 5604 Overall Height: 5.79 (147) Largest OD: 3.73 (95) Thread Size: 1 1/4-12 UNF-2B	HF6011  CASE D43800, CASE D43801 Gasket: 332288 Overall Height: 7.21 (183) Overall OD: 2.61 (66) End 1 ID: 1.22 (31)
FS20401  RACOR 2040SM Overall Height: 4.63 (118) End 1 OD: 4.35 (111) End 2 OD: 5.04 (128) End 1 ID: 0.83 (21) End 2 ID: 0.65 (17)	HF6003  CHAR-LYNN 5610 Overall Height: 5.79 (147) Largest OD: 3.73 (95) Thread Size: 1 1/4-12 UNF-2B	HF6012  JOHN DEERE AT24274 Overall Height: 7.19 (183) Overall OD: 4.39 (112) End 1 ID: 3.42 (87)
FS20402  RACOR 2040TM Overall Height: 4.63 (118) End 1 OD: 4.35 (111) End 2 OD: 5.04 (128) End 1 ID: 0.83 (21) End 2 ID: 0.65 (17)	HF6004  CASE A44012 Gasket: 3836935 Overall Height: 7.06 (179) End 1 OD: 4.52 (115) End 2 OD: 4.51 (115) End 1 ID: 0.53 (13) End 2 ID: 2.25 (57)	HF6013  CASE A36524, CASE A51463 Overall Height: 6.01 (153) Overall OD: 2.33 (59) End 1 ID: 1.36 (35)
	HF6005  VICKERS 350577, CESSNA 62200AF Upgrade of HF7604 Overall Height: 5.79 (147) Largest OD: 3.73 (95) Thread Size: 1 1/8-16 UN-2B	HF6014  FORD C7NNF882A, FORD C8NNE882B Ford C8NN- E882B Overall Height: 6.00 (152) End 1 OD: 6.50 (165) End 2 OD: 6.00 (152) End 1 ID: 2.41 (61)

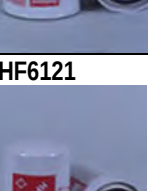
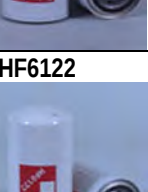
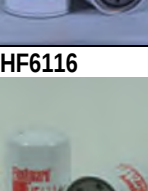
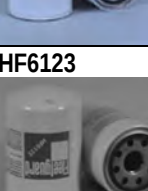
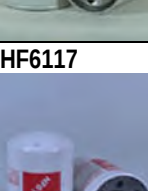
E. PRODUCT GUIDE

HF6015  JOHN DEERE U41343 Overall Height: 9.50 (241) Overall OD: 4.39 (112) End 1 ID: 3.42 (87)	HF6023  JOHN DEERE AH76668 Overall Height: 8.00 (203) Overall OD: 3.38 (86) End 1 ID: 2.57 (65)	HF6056  For Upgrade, use HF7608 Overall Height: 5.84 (148) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B
HF6016  CASE 878015C3 Overall Height: 9.12 (232) Overall OD: 5.97 (152) End 1 ID: 2.62 (67)	HF6024  CASE 113940C1 Overall Height: 8.93 (227) Overall OD: 4.87 (124) End 1 ID: 2.88 (73)	HF6057  JOHN DEERE AT38431, VOLVO 100462, BUHLER 2854, GRESEN 8057000, CROSS 1A9023 Overall Height: 5.84 (148) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B
HF6017  JOHN DEERE AT39266 Overall Height: 7.97 (202) Overall OD: 4.52 (115) End 1 ID: 2.27 (58)	HF6025  A M GENERAL 5997769 Overall Height: 4.19 (106) Overall OD: 3.53 (90) End 1 ID: 0.86 (22) End 2 ID: 1.37 (35)	HF6058  REXNORD 493309 Overall Height: 5.79 (147) Largest OD: 3.73 (95) Thread Size: 1-12 UNF-2B
HF6018  FIAT-ALLIS 70267300 Overall Height: 6.13 (156) Overall OD: 5.06 (129) End 1 ID: 2.93 (74)	HF6026  JOHN DEERE AT53999 Overall Height: 8.96 (228) Overall OD: 5.97 (152) End 1 ID: 4.48 (114)	HF6059  GRESEN 3293 Uses service part: 3314250S, 3320571S Gasket: 333208 (2), 334021 Overall Height: 7.00 (178) Overall OD: 4.52 (115) End 1 ID: 1.80 (46)
HF6019  CASE L72877 Overall Height: 8.97 (228) Overall OD: 5.06 (129) End 1 ID: 2.93 (74)	HF6028  CASE A46403, CASE A147925 Overall Height: 7.09 (180) Overall OD: 4.52 (115) End 1 ID: 2.27 (58)	HF6060  GRESEN 3294 Uses service part: 3314250S, 3320571S Gasket: 333208 (2) Overall Height: 7.00 (178) Overall OD: 4.52 (115) End 1 ID: 1.80 (46)
HF6020  CASE 388085R92 Gasket: 323330, 323331 Overall Height: 3.63 (92) Overall OD: 7.24 (184) End 1 ID: 1.45 (37) End 2 ID: 2.87 (73)	HF6029  CASE 69848C1, CASE 69878C91 Gasket: 327834 Overall Height: 5.51 (140) Overall OD: 2.90 (74) End 1 ID: 1.12 (28)	HF6061  CASE 631144C2 Gasket: 251139 (1) ¹⁰ Overall Height: 9.06 (230) End 1 OD: 4.51 (115) End 2 OD: 4.52 (115) End 1 ID: 2.25 (57) End 2 ID: 0.53 (13)
HF6021  FIAT-ALLIS 70098441 Gasket: 314204 Overall Height: 7.00 (178) Overall OD: 4.52 (115) End 1 ID: 0.75 (19)	HF6054  CASE 528493R3 Uses service part: 323344S, 3305996S, 3305997S, 3306000S, 3306001S Gasket: 323343 ¹² , 323344 ¹⁰ , 3305996 ¹⁰ , 3305997 ¹⁰ , 3306000 ¹⁰ , 3306001 ¹⁰ Overall Height: 6.11 (155) Overall OD: 5.06 (129) End 1 ID: 2.93 (74) End 2 ID: 2.93 (74)	HF6062  TWIN DISC M2725A, REXNORD 493144 Gasket: 251139 ¹⁰ Overall Height: 9.06 (230) End 1 OD: 4.52 (115) End 2 OD: 4.51 (115) End 1 ID: 0.53 (13) End 2 ID: 2.25 (57)
HF6022  WHITE 165442A Gasket: 252556 Overall Height: 5.56 (141) Overall OD: 2.06 (52) End 1 ID: 0.91 (23)	HF6055  FORD D1NNF933A Overall Height: 6.92 (176) Largest OD: 3.73 (95) Thread Size: 1-12 UNF-2B	HF6063  BRIGGS & STRATTON BP7181 Overall Height: 17.88 (454) Overall OD: 6.19 (157) End 1 ID: 2.56 (65)

E. PRODUCT GUIDE

HF6064  REXNORD 493136 Overall Height: 5.06 (129) End 1 OD: 4.52 (115) End 2 OD: 4.51 (115) End 1 ID: 0.53 (13) End 2 ID: 2.25 (57)	HF6082  CASE 666219C1 Overall Height: 12.12 (308) Overall OD: 6.49 (165) End 1 ID: 5.50 (140)	HF6091  HOUGH 185531H1 Overall Height: 4.81 (122) Overall OD: 2.63 (67) End 1 ID: 1.25 (32)
HF6066  CASE 388080R93 Gasket: 323330, 323331 Overall Height: 2.50 (64) Overall OD: 7.24 (184) End 1 ID: 1.45 (37) End 2 ID: 2.87 (73)	HF6083  CATERPILLAR 7J0670 Uses service part: 3308694S For Upgrade, use HF6339 Gasket: 3308694 ¹⁰ Overall Height: 9.00 (229) Overall OD: 6.83 (173) End 1 ID: 3.94 (100)	HF6092  GMC 7194968 Overall Height: 3.36 (85) Overall OD: 2.75 (70) End 1 ID: 0.78 (20) End 2 ID: 0.31 (8)
HF6068  REXNORD 493218, DAVIS H311654 Overall Height: 5.79 (147) Largest OD: 3.73 (95) Thread Size: 1 1/8-16 UN-2B	HF6084  KOMATSU 2811611290 Gasket: 3303726 Overall Height: 9.12 (232) Overall OD: 4.00 (102) End 1 ID: 1.64 (42)	HF6093  WABCO WA9652 Overall Height: 9.26 (235) Overall OD: 5.10 (130) End 1 ID: 3.35 (85)
HF6071  FIAT-ALLIS 70269310 Overall Height: 8.97 (228) Overall OD: 5.06 (129) End 1 ID: 2.93 (74) End 2 ID: 2.93 (74)	HF6085  CASE 930654C1 Overall Height: 9.10 (231) Overall OD: 4.52 (115) End 1 ID: 1.75 (44)	HF6094  VICKERS 228468, INGERSOLL-RAND 59681635, KOMATSU 381256R92 Gasket: 317506 Overall Height: 7.06 (179) End 1 OD: 4.52 (115) End 1 ID: 0.53 (13) End 2 ID: 2.25 (57)
HF6072  KOMATSU 1754911580 Overall Height: 9.12 (232) End 1 OD: 4.00 (102) End 2 OD: 3.99 (101) End 1 ID: 1.64 (42) End 2 ID: 1.42 (36)	HF6086  ORENSTEIN & KOPPEL 124926 Overall Height: 6.35 (161) Overall OD: 5.17 (131) End 1 ID: 3.75 (95)	HF6095  FIAT-ALLIS 70640780 Overall Height: 9.05 (230) Overall OD: 4.51 (115) End 1 ID: 1.78 (45)
HF6079  JOHN DEERE AR75601, JOHN DEERE AR1400R, JOHN DEERE AR28271R Uses service part: 333763S Gasket: 333763 Overall Height: 5.47 (139) Overall OD: 4.62 (117) End 1 ID: 2.20 (56)	HF6087  KOMATSU 1754314130 Overall Height: 18.21 (463) Overall OD: 4.00 (102) End 1 ID: 1.64 (42) End 2 ID: 1.42 (36)	HF6096  CASE 395789R2 Overall Height: 3.85 (98) Largest OD: 3.70 (94) Thread Size: 3/4-16 UNF-2B
HF6080  CASE A32297 Overall Height: 5.79 (147) Largest OD: 3.73 (95) Thread Size: 1-12 UNF-2B	HF6089  CLARK 2515079 For Upgrade, use HF6340 Not to be used with flame retardant fluid Overall Height: 18.06 (459) Overall OD: 6.02 (153) End 1 ID: 0.66 (17)	HF6097  CATERPILLAR 9M9740 Uses service part: 3308690S, 3838223S, 3838229S For Upgrade, use HF6341 Gasket: 3308690 ¹⁰ , 3838223 ¹⁰ , 3838226 ¹⁰ , 3838229 ¹⁰ Overall Height: 9.25 (235) Overall OD: 3.99 (101) End 1 ID: 2.30 (58)
HF6081  CASE 623017C1 Gasket: 328199 Overall Height: 9.00 (229) Overall OD: 5.06 (129) End 1 ID: 2.93 (74)	HF6090  KOMATSU 1016015171 For Upgrade, use HF28980 Overall Height: 5.65 (144) Overall OD: 2.52 (64) End 1 ID: 1.00 (25)	

E. PRODUCT GUIDE

HF6098  CATERPILLAR 4J6064 Uses service part: 3308691S, 3308692S, 3308695S, 3838221S, 3838222S For Upgrade, use HF6342 Gasket: 3308691 ¹⁰ , 3308692 ¹⁰ , 3308693 ¹⁰ , 3308695 ¹⁰ , 3838221 ¹⁰ , 3838222 ¹⁰ , 3838225 ¹⁰ , 3838227 ¹⁰ Overall Height: 9.00 (229) Overall OD: 5.10 (130) End 1 ID: 3.35 (85)	HF6109  SCHROEDER K3 For Upgrade, use HF7332 Overall Height: 9.23 (234) Overall OD: 3.93 (100) End 1 ID: 1.61 (41)	HF6119  CASE 404886R1 Overall Height: 3.84 (98) Largest OD: 3.73 (95) Thread Size: 1-12 UNF-2B
HF6100  TWIN DISC M2725A, WABCO VK1626 Overall Height: 9.06 (230) End 1 OD: 4.52 (115) End 2 OD: 4.51 (115) End 1 ID: 0.53 (13) End 2 ID: 2.25 (57)	HF6110  SCHROEDER K10 For Upgrade, use HF6343 Overall Height: 9.23 (234) Overall OD: 3.93 (100) End 1 ID: 1.61 (41)	HF6120  REXNORD 493308 Overall Height: 3.85 (98) Largest OD: 3.71 (94) Thread Size: 1-12 UNF-2B
HF6101  KOMATSU 1756027380 For Upgrade, use HF28977 Overall Height: 11.50 (292) Overall OD: 5.10 (130) End 1 ID: 3.35 (85)	HF6111  SCHROEDER K25 Overall Height: 9.23 (234) Overall OD: 3.93 (100) End 1 ID: 1.61 (41)	HF6121  CASE H311647, FORD 30891689 Overall Height: 5.84 (148) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B
HF6102  KOMATSU 1416018270 Overall Height: 11.50 (292) Overall OD: 5.12 (130) End 1 ID: 3.37 (86)	HF6115  NEW HOLLAND D8NNB486CAFORD D8NNB486CA Overall Height: 6.86 (174) Largest OD: 3.72 (94) BPV Setting: 7.98 (55) Thread Size: 1 1/8-16 UN-2B	HF6122  CLARK 6559458 Overall Height: 8.11 (206) Largest OD: 3.73 (95) Thread Size: 1-12 UNF-2B
HF6103  JOHN DEERE AT69852 Overall Height: 8.05 (204) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B	HF6116  TENNANT 677182, PALL HC9540SUJ4H, CASE H335620, JOHN DEERE AE37594 Overall Height: 5.81 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF6123  FORD D8NNB486EA Overall Height: 5.36 (136) Largest OD: 3.72 (94) BPV Setting: 7.98 (55) Thread Size: 1 1/8-16 UN-2B
HF6104  JOHN DEERE AT63557 Gasket: 333269 Overall Height: 8.05 (204) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B	HF6117  CASE 113465C1 Gasket: 333269 Overall Height: 5.83 (148) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B	HF6124  FORD EONNB486A11B Gasket: 329936 Overall Height: 6.89 (175) Largest OD: 3.69 (94) BPV Setting: 7.98 (55) Thread Size: 1 1/8-16 UN-2B
HF6107  GMC 25010543 GMC 6903488 Gasket: 3837033 Overall Height: 5.98 (152) Largest OD: 3.68 (93) Thread Size: 3/4-16 UNF-2B	HF6118  AC PF951, VOLVO 15052 Uses service part: 317237S, 3832879S For Upgrade, use HF6271 Hydraulic and Transmission applications for lube applications use LF509N Gasket: 173368 ¹⁰ , 317237 ¹⁰ , 322951, 333639, 3832879 ¹⁰ , 3841722 Overall Height: 8.91 (226) Overall OD: 4.51 (115) End 1 ID: 1.44 (37)	HF6125  CLARK 6552507 Gasket: 329753, 3312097 ¹⁰ Overall Height: 7.07 (180) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
	HF6128  JOHN DEERE AT73307 Gasket: 333269 Overall Height: 9.35 (237) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	

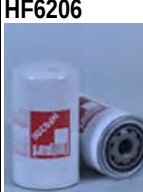
E. PRODUCT GUIDE

HF6129  STEIGER 502689T91 Gasket: 333208, 3837027, 3837028 Overall Height: 7.00 (178) Overall OD: 4.52 (115) End 1 ID: 1.80 (46)	HF6138  CIM-TEK 70020 Gasket: 3312097 ¹⁰ , 332418 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6147  JOHN DEERE AT62042 Overall Height: 7.18 (182) Overall OD: 4.52 (115) End 1 ID: 1.75 (44)
HF6130  CASE H341974 Gasket: 329753, 3312097 ¹⁰ Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6140  CASE A161845 For Upgrade, use HF6348 Gasket: 3312097 ¹⁰ , 3826177 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6148  JOHN DEERE AT63548 Overall Height: 8.08 (205) Overall OD: 4.52 (115) End 1 ID: 2.27 (58)
HF6131  NEW HOLLAND D8NNB486EAFORD D8NNM903AA, BEHRINGER FLUID SYSTEMS, INC BSO128S10N383 Gasket: 329753, 3312097 ¹⁰ Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6141  MANN & HUMMEL WD962, VOLVO 4787923 For ZF transmissions only Overall Height: 8.29 (211) Largest OD: 3.68 (94) BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B	HF6149  TOWMOTOR 349804 Overall Height: 9.00 (229) Overall OD: 4.52 (115) End 1 ID: 2.27 (58)
HF6132  Ford D8NN-M903-CA Gasket: 329753, 3312097 ¹⁰ Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6142  CASE G35446 Gasket: 326434, 328081, 328082, 335094 Overall Height: 6.05 (154) Overall OD: 3.82 (97) End 1 ID: 1.08 (27)	HF6150  CASE L52029P Overall Height: 9.00 (229) Overall OD: 4.52 (115) End 1 ID: 0.53 (13) End 2 ID: 2.25 (57)
HF6133  VICKERS 575942, VICKERS 736578 Gasket: 3312097 ¹⁰ , 332418 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6143  VICKERS 426531 Overall Height: 8.96 (228) Overall OD: 4.00 (102) End 1 ID: 2.22 (56)	HF6151  CASE 1140079C1 Overall Height: 9.12 (232) Overall OD: 4.52 (115) End 1 ID: 2.26 (57)
HF6135  CROSS 1A9251 Gasket: 3312097 ¹⁰ , 3316527 Overall Height: 8.96 (228) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6144  VICKERS 426530 Overall Height: 8.96 (228) Overall OD: 4.00 (102) End 1 ID: 2.22 (56)	HF6152  CASE 113618C1, CASE 113618C1P, CASE 1240689C91 Gasket: 328797, 331032 Overall Height: 2.50 (64) Overall OD: 5.06 (129) End 1 ID: 2.93 (74)
HF6136  CROSS 1A9253 Gasket: 3312097 ¹⁰ , 3316527, 332418 Overall Height: 8.96 (228) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6145  HYDRECO 918X1, CASE 1E3935 Gasket: 326062 Overall Height: 5.59 (142) Overall OD: 4.03 (102) End 1 ID: 1.56 (40) Thread Size: 1 7/8-12 UN-2A	HF6153  JOHN DEERE AH91274, ROTH TANK COMPANY 156112 Overall Height: 6.20 (157) Overall OD: 5.06 (129) End 1 ID: 2.88 (73) End 2 ID: 2.93 (74)
HF6137  SUNDSTRAND 9700653 Gasket: 3312097 ¹⁰ , 332418 Overall Height: 8.96 (228) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6146  GRESEN 8074001 Overall Height: 7.00 (178) Overall OD: 4.52 (115) End 1 ID: 1.80 (46)	HF6154  JOHN DEERE AH76991, ROTH TANK COMPANY 156105 Overall Height: 9.00 (229) Overall OD: 5.06 (129) End 1 ID: 2.93 (74) End 2 ID: 2.93 (74)

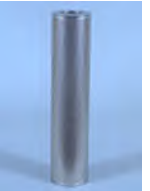
E. PRODUCT GUIDE

HF6155  CASE 613788C91P, CASE 613788C91 Overall Height: 11.12 (282) Overall OD: 5.06 (129) End 1 ID: 2.93 (74) End 2 ID: 2.93 (74)	HF6164  JOHN DEERE AM39653 For Upgrade, use HF6446 Gasket: 331279 Overall Height: 3.85 (98) Largest OD: 3.72 (94) Thread Size: 3/4-16 UNF-2B	HF6173  J.C.B. 32902301 For Upgrade, use HF7983 Overall Height: 5.59 (142) Largest OD: 3.68 (94) Thread Size: 3/4-14 BSP
HF6156  CASE 475606C2 Gasket: 334823, 334824 Overall Height: 4.82 (122) End 1 OD: 3.48 (88) End 2 OD: 3.47 (88) End 2 ID: 1.36 (35)	HF6165  FIAT-ALLIS 706795132 Uses service part: 333763S Gasket: 333763 (1) ¹⁰ Overall Height: 7.23 (184) End 1 OD: 4.50 (114) End 2 OD: 4.46 (113) End 1 ID: 2.88 (73) End 2 ID: 2.22 (56)	HF6175  CROSLAND 518 Overall Height: 1.44 (37) Overall OD: 3.43 (87) End 1 ID: 1.10 (28)
HF6158  NISSAN 31725L1000 Overall Height: 3.45 (88) Largest OD: 3.04 (77) ADB: Yes Thread Size: 3/4-16 UNS-2B	HF6166  MARVEL 54500, MARVEL 5763665125, MARVEL 5763665140 Overall Height: 7.25 (184) Overall OD: 4.50 (114) End 1 ID: 2.22 (56)	HF6176  FULLER A1781, PUROLATOR PF200L Gasket: 3843018 Overall Height: 2.91 (74) Overall OD: 3.01 (76) End 1 ID: 1.04 (26)
HF6159  NISSAN 5839647601 Overall Height: 5.59 (142) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B	HF6167  TORO 445340, CASE 69149C1, VOLVO 12754598 Gasket: 3312097 ¹⁰ , 3316527, 332418 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6177  UCC HYDRAULICS UCMX1591410 Filter used with 3904380 For Upgrade, use HF7980 Overall Height: 7.09 (180) Largest OD: 5.04 (128) Thread Size: 1 1/4 BSP
HF6160  CASE D59062 Overall Height: 5.13 (130) Largest OD: 3.80 (96) Thread Size: 1 5/16-12 UNS 2B	HF6168  HOUGH 877826C4 Overall Height: 18.12 (460) Overall OD: 5.97 (152) End 1 ID: 2.63 (67)	HF6178  AKERMAN 12919, VOLVO 4786819 Overall Height: 10.04 (255) Overall OD: 3.60 (92) End 1 ID: 1.97 (50)
HF6161  ZF 7633141101 Overall Height: 4.57 (116) Overall OD: 3.19 (81) End 1 ID: 0.51 (13)	HF6170  JOHN DEERE AT45422 Overall Height: 9.53 (242) Overall OD: 4.38 (111) End 1 ID: 0.69 (17)	HF6179  JOHN DEERE AE43494 Overall Height: 9.00 (229) Overall OD: 5.10 (130) End 1 ID: 2.82 (72)
HF6162  MERCEDES-BENZ 4660604 Overall Height: 3.96 (101) Overall OD: 2.32 (59) End 1 ID: 0.71 (18)	HF6171  FIAT-ALLIS 70669434 Gasket: 3309945, 3309947, 3310209 Overall Height: 12.75 (324) Overall OD: 4.51 (115) End 1 ID: 1.75 (44)	HF6180  RICHER 568006001, POCLAIN N0250574, VOLVO 6638403, FAUN-FRISCH 4134431 Atlas 331055, 359455 Overall Height: 10.24 (260) Overall OD: 4.17 (106) End 1 ID: 0.35 (9) End 2 ID: 2.84 (72)
HF6163  CLARK 6591038 Gasket: 3312097 ¹⁰ , 3316527, 332418 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6172  MARVEL 6763665110 Overall Height: 7.44 (189) Overall OD: 4.50 (114) End 1 ID: 2.22 (56)	HF6181  POCLAIN J0150566, HYMAC 2700210 For Synthetic Version use HF7962 Overall Height: 8.27 (210) Overall OD: 4.96 (126) End 1 ID: 0.35 (9) End 2 ID: 3.62 (92)

E. PRODUCT GUIDE

HF6182  ORENSTEIN & KOPPEL 511615, VOLVO 6210359, VOLVO 6635975 For Synthetic Media Version use HF28803 Overall Height: 11.42 (290) Overall OD: 4.96 (126) End 1 ID: 0.35 (9) End 2 ID: 3.62 (92)	HF6192  VICKERS 398855, AC PF2028 Overall Height: 4.00 (102) Overall OD: 3.11 (79) End 1 ID: 1.86 (47)	HF6201  CATERPILLAR 4J816, CATERPILLAR 1R0728 Uses service part: 3838224S Gasket: 3838224 ¹⁰ Overall Height: 9.00 (229) Overall OD: 3.12 (79) End 1 ID: 1.86 (47)
HF6184  JOHN DEERE AR94510 Uses service part: 333763S Gasket: 333763 ¹⁰ Overall Height: 7.97 (202) Overall OD: 4.62 (117) End 1 ID: 2.20 (56)	HF6193  VICKERS 398854 Overall Height: 8.00 (203) Overall OD: 3.12 (79) End 1 ID: 1.86 (47)	HF6202  CATERPILLAR 9J0750, CATERPILLAR 9J5461 Uses service part: 3838228S For Upgrade, use HF6344 Gasket: 3838228 ¹⁰ Overall Height: 11.13 (283) Overall OD: 5.10 (130) End 1 ID: 3.35 (85)
HF6185  VICKERS 228467, INGERSOLL-RAND 51057255 Gasket: 318037 Overall Height: 4.47 (114) Overall OD: 2.90 (74) End 1 ID: 1.12 (28) End 2 ID: 0.49 (12)	HF6194  VICKERS 398856 Overall Height: 8.00 (203) Overall OD: 3.11 (79) End 1 ID: 1.86 (47)	HF6203  VICKERS 573082 Gasket: 333404 Overall Height: 5.69 (145) Largest OD: 3.72 (94) Thread Size: 1 1/8-16 UN-2B
HF6186  RENAULT V.I. 7701015558 Overall Height: 5.91 (150) Overall OD: 2.68 (68) End 1 ID: 1.02 (26)	HF6195  FIAT-ALLIS 70079170 GMC 2381012, IHC 169743-R91 Overall Height: 2.49 (63) Overall OD: 3.50 (89) End 1 ID: 1.06 (27)	HF6204  VICKERS 573083 Gasket: 333404 Overall Height: 5.69 (145) Largest OD: 3.72 (94) Thread Size: 1 1/8-16 UN-2B
HF6187  CLARK 1530600 Not to be used with flame retardant fluid Gasket: 3310176, 3310177 Overall Height: 18.00 (457) Overall OD: 6.01 (153) End 1 ID: 2.73 (69)	HF6196  KOMATSU 1306048210 Overall Height: 10.94 (278) Overall OD: 2.52 (64) End 1 ID: 1.00 (25)	HF6205  ATLAS COPCO 16193771 Overall Height: 8.29 (211) Largest OD: 3.68 (94) BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B
HF6188  FORD D6NNB486A Overall Height: 6.61 (168) Largest OD: 3.98 (101) BPV Setting: 14.50 (100) Thread Size: 1 1/8-16 UN-2B	HF6197  KOMATSU 1454932430 Overall Height: 9.12 (232) Overall OD: 4.00 (102) End 1 ID: 1.64 (42)	HF6206  PETERBILT 10960 Overall Height: 6.91 (176) Largest OD: 3.73 (95) Thread Size: 1-12 UNF-2B
HF6190  PUROLATOR EP114 Uses service part: 3311273S Gasket: 251390 ¹⁰ , 3311273 ¹⁰ , 3842585 (2) Overall Height: 8.53 (217) Overall OD: 6.00 (152) End 1 ID: 3.44 (87)	HF6198  MICHIGAN 230962 Gasket: 3842592 Overall Height: 5.61 (142) Overall OD: 3.48 (88) End 1 ID: 1.14 (29)	HF6207  AC PF975 GMC 25011413 Overall Height: 9.01 (229) Overall OD: 5.10 (130) End 1 ID: 2.84 (72)
HF6191  VICKERS 398853 Overall Height: 4.00 (102) Overall OD: 3.11 (79) End 1 ID: 1.86 (47)	HF6200  CASE 666220C1 Overall Height: 15.03 (382) Overall OD: 6.50 (165) End 1 ID: 5.50 (140)	HF6208  JOHN DEERE AT67960 Overall Height: 7.51 (191) Overall OD: 2.90 (74) End 1 ID: 1.12 (28)

E. PRODUCT GUIDE

HF6209  JOHN DEERE AT67957 Overall Height: 3.74 (95) Overall OD: 2.90 (74) End 1 ID: 1.12 (28)	HF6218  VICKERS 404210 Overall Height: 8.98 (228) End 1 OD: 4.00 (102) End 2 OD: 3.99 (101) End 1 ID: 2.23 (57)	HF6226  FORD D8NNM903EA, FORD D8NNF914AA Gasket: 329753 Overall Height: 8.96 (228) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6210  JOHN DEERE AT78414 Overall Height: 8.08 (205) Overall OD: 4.52 (115) End 1 ID: 2.27 (58)	HF6219  VICKERS 404211 Overall Height: 17.96 (456) End 1 OD: 4.00 (102) End 2 OD: 3.99 (101) End 1 ID: 2.23 (57)	HF6237  CLARK 888331 Overall Height: 8.00 (203) Overall OD: 6.01 (153) End 1 ID: 3.53 (90)
HF6212  SCHROEDER A25 Overall Height: 4.86 (123) Overall OD: 3.00 (76) End 1 ID: 1.30 (33)	HF6220  MARVEL 6292065110 Overall Height: 4.87 (124) Overall OD: 2.61 (66) End 1 ID: 1.24 (32) End 2 ID: 1.24 (32)	HF6238  GMC 15513845 Overall Height: 5.07 (129) Overall OD: 3.99 (101) End 1 ID: 1.31 (33) End 2 ID: 1.10 (28)
HF6213  KOMATSU 1446011160 Overall Height: 11.06 (281) Overall OD: 3.94 (100) End 1 ID: 2.34 (59)	HF6221  SCHROEDER A3 Overall Height: 4.88 (124) Overall OD: 3.00 (76) End 1 ID: 1.06 (27)	HF6239  RIPLEY 4P03 Gasket: 3826062 Overall Height: 4.31 (109) Overall OD: 2.81 (71) End 1 ID: 1.31 (33)
HF6214  CASE D35995 Overall Height: 7.44 (189) Overall OD: 4.50 (114) End 1 ID: 2.22 (56)	HF6222  SCHROEDER A10 Overall Height: 5.00 (127) Overall OD: 3.00 (76) End 1 ID: 1.06 (27)	HF6240  RIPLEY 8P03 Gasket: 3826062 Overall Height: 4.31 (109) Overall OD: 2.81 (71) End 1 ID: 1.31 (33)
HF6215  SCHROEDER KK3 Overall Height: 18.20 (462) Overall OD: 3.90 (99) End 1 ID: 1.81 (46)	HF6223  CASE 940241C2 Overall Height: 18.15 (461) Overall OD: 7.44 (189) End 1 ID: 4.85 (123)	HF6241  RIPLEY 4P13 Gasket: 3826061 Overall Height: 7.72 (196) Overall OD: 3.72 (94) End 1 ID: 1.98 (50)
HF6216  VICKERS 404208 Overall Height: 8.98 (228) Overall OD: 4.00 (102) End 1 ID: 2.23 (57)	HF6224  VERSATILE 36169 Gasket: 334823, 334824 Overall Height: 9.27 (235) BPV Setting: 17.50 (121) End 1 OD: 3.49 (89) End 2 OD: 3.47 (88) End 2 ID: 1.36 (35)	HF6242  RIPLEY 8P13 Gasket: 3826061 Overall Height: 7.72 (196) Overall OD: 3.72 (94) End 1 ID: 1.98 (50)
HF6217  VICKERS 404209 Overall Height: 17.96 (456) End 1 OD: 4.00 (102) End 2 OD: 3.99 (101) End 1 ID: 2.23 (57)	HF6225  AC PF889 Gasket: 3316886, 3316887, 333639 Overall Height: 8.91 (226) Overall OD: 4.51 (115) End 1 ID: 1.44 (37)	HF6243  NEW HOLLAND 73142551 Filter used with 3314849S For Upgrade, use HF6318 Gasket: 3826108 Overall Height: 10.30 (261) Largest OD: 4.67 (119) Thread Size: 1 5/16-12 UNS-2B

E. PRODUCT GUIDE

HF6244  WABCO PB4545 Uses service part: 3318304S Gasket: 3318304 ¹⁰ Overall Height: 18.73 (476) Overall OD: 5.10 (130) End 1 ID: 3.35 (85)	HF6252  GRESEN FST1121R0, ZINGA SS1200 Overall Height: 6.85 (174) Overall OD: 3.38 (86) End 1 ID: 1.51 (38)	HF6262  GRESEN FST1151RX, CAN-FLO CFSE301003 Overall Height: 8.00 (203) Overall OD: 3.36 (85) BPV Setting: 3.05 (21) End 1 ID: 1.73 (44)
HF6245  POCLAIN R1050586 Overall Height: 6.75 (172) Overall OD: 3.78 (96) End 1 ID: 2.68 (68) End 2 ID: 0.39 (10)	HF6253  GRESEN FST1151R0, CAN-FLO CFSE30100 Overall Height: 8.05 (204) Overall OD: 3.38 (86) End 1 ID: 1.75 (44)	HF6263  ZINGA SS1503, CAN-FLO CFSE401003 Overall Height: 9.75 (248) Overall OD: 3.91 (99) BPV Setting: 3.05 (21) End 1 ID: 1.74 (44)
HF6246  LIEBHERR 7211198 Overall Height: 16.54 (420) Overall OD: 5.98 (152) End 1 ID: 3.47 (88) End 2 ID: 1.87 (48)	HF6254  ZINGA SS1500, CAN-FLO CFSE40100 Overall Height: 10.04 (255) Overall OD: 3.94 (100) End 1 ID: 1.38 (35)	HF6264  GRESEN FST1201RX, ZINGA SS2003 Overall Height: 10.04 (255) Overall OD: 3.94 (100) BPV Setting: 3.05 (21) End 1 ID: 2.25 (57)
HF6247  LIEBHERR 7360470 Overall Height: 18.07 (459) Overall OD: 3.92 (100) End 1 ID: 2.48 (63) End 2 ID: 1.89 (48)	HF6255  GRESEN FST1201R0, ZINGA SS2000 Overall Height: 10.04 (255) Overall OD: 3.94 (100) End 1 ID: 2.25 (57)	HF6265  GRESEN FST1251RX, ZINGA SS2503 Overall Height: 10.10 (257) Overall OD: 5.12 (130) BPV Setting: 3.05 (21) End 1 ID: 2.68 (68)
HF6248  LIEBHERR 7211191 Overall Height: 13.66 (347) Overall OD: 3.92 (100) End 1 ID: 2.48 (63) End 2 ID: 1.89 (48)	HF6257  GRESEN FST1311R0, ZINGA SS3000 Overall Height: 11.81 (300) Overall OD: 5.06 (129) End 1 ID: 3.25 (83)	HF6266  GRESEN FST1311RX, ZINGA SS3003 Overall Height: 11.88 (302) Overall OD: 5.06 (129) BPV Setting: 3.05 (21) End 1 ID: 3.30 (84)
HF6249  GRESEN FST1051R0 Overall Height: 3.07 (78) Overall OD: 2.63 (67) End 1 ID: 0.72 (18)	HF6259  GRESEN FST1071RX, ZINGA SS0703 Overall Height: 2.53 (64) Overall OD: 2.62 (67) BPV Setting: 3.05 (21) End 1 ID: 0.93 (24)	HF6267  KHD(KLOCKNER-HUMBOLDT-DEUTZ) 4305722 Overall Height: 8.27 (210) Largest OD: 3.68 (94) BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B
HF6250  GRESEN FST1071R0 Overall Height: 3.50 (89) Overall OD: 2.63 (67) End 1 ID: 0.93 (23)	HF6260  GRESEN FST1101RX, ZINGA SS1003 Overall Height: 5.35 (136) Overall OD: 2.63 (67) BPV Setting: 3.05 (21) End 1 ID: 1.15 (29)	HF6268  FIAT-ALLIS 1909106 Overall Height: 8.23 (209) Overall OD: 3.35 (85) BPV Setting: 14.50 (100) End 1 ID: 1.38 (35)
HF6251  GRESEN FST1101R0, ZINGA SS1000 Overall Height: 5.35 (136) Overall OD: 2.63 (67) End 1 ID: 1.15 (29)	HF6261  GRESEN FST1121RX, ZINGA SS1203 Overall Height: 6.81 (173) Overall OD: 3.36 (85) BPV Setting: 3.05 (21) End 1 ID: 1.50 (38)	HF6269  INGERSOLL-RAND 35296920 Overall Height: 8.72 (221) Largest OD: 3.73 (95) Thread Size: 1 1/4-12 UNF-2B

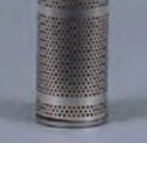
E. PRODUCT GUIDE

HF6270  Uses service part: 3832879S Upgrade of HF6373 Microglass Version of HF6118 Gasket: 322951, 333639, 3836102 Overall Height: 8.93 (227) Overall OD: 4.51 (115) End 1 ID: 1.44 (37)	HF6280  FORD D5NNF933A Overall Height: 6.67 (170) Largest OD: 3.86 (98) BPV Setting: 20.30 (140) Thread Size: 1-12 UNF-2B	HF6301  LIEBHERR 7211188 Overall Height: 24.57 (624) Overall OD: 5.98 (152) End 1 ID: 3.47 (88) End 2 ID: 1.87 (48)
HF6271  Uses service part: 3832879S Upgrade of HF6118 For Upgrade, use HF6373 Gasket: 322951, 3836102 Overall Height: 8.93 (227) Overall OD: 4.51 (115) End 1 ID: 1.44 (37)	HF6281  JOHN DEERE RE27284 Microglass Filter Gasket: 333269 Overall Height: 5.83 (148) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B	HF6302  SAME 24419210110, CARRARO 109617 Overall Height: 8.23 (209) Overall OD: 3.35 (85) End 1 ID: 1.38 (35)
HF6272  POCLAIN H1050532 For Synthetic Media Version use HF7957 Overall Height: 12.99 (330) Overall OD: 7.99 (203) End 1 ID: 0.51 (13) End 2 ID: 6.18 (157)	HF6283  DONALDSON P160113 Overall Height: 13.00 (330) Overall OD: 4.39 (112) End 1 ID: 2.44 (62)	HF6303  LETOURNEAU- WESTINGHOUSE 727076 Overall Height: 7.00 (178) Overall OD: 4.52 (115) End 1 ID: 1.77 (45)
HF6273  FAIREY ARLON FX110 Overall Height: 11.81 (300) Overall OD: 2.84 (72) End 1 ID: 2.05 (52)	HF6284  DONALDSON P160205 Overall Height: 5.00 (127) Overall OD: 4.38 (111) End 1 ID: 2.44 (62)	HF6305  MITSUBISHI 68937001001 Overall Height: 14.88 (378) Overall OD: 4.46 (113) End 1 ID: 2.83 (72)
HF6274  FIAT-ALLIS 74975589 Overall Height: 8.11 (206) Overall OD: 1.77 (45) End 1 ID: 0.98 (25)	HF6286  DONALDSON P160213 Overall Height: 13.00 (330) Overall OD: 4.39 (112) End 1 ID: 2.44 (62)	HF6306  FAIREY ARLON TTX310 Overall Height: 5.91 (150) Overall OD: 2.84 (72) End 1 ID: 0.28 (7) End 2 ID: 2.05 (52)
HF6276  FORD D8NNB951AE Overall Height: 7.44 (189) Overall OD: 4.63 (118) End 1 ID: 2.23 (57)	HF6296  DONALDSON P160700 Overall Height: 16.00 (406) Overall OD: 4.39 (112) End 1 ID: 2.44 (62)	HF6307  FAIREY ARLON TTX3D10 Overall Height: 7.87 (200) Overall OD: 2.84 (72) End 1 ID: 0.28 (7) End 2 ID: 2.05 (52)
HF6278  ZF 7633141110 Overall Height: 4.57 (116) Overall OD: 2.17 (55) End 1 ID: 0.51 (13)	HF6297  DONALDSON P161571 Overall Height: 16.00 (406) Overall OD: 4.38 (111) End 1 ID: 2.43 (62)	HF6308  FAIREY ARLON TTX410 Cellulose Media. For Synthetic Media Version use HF7959. Overall Height: 7.48 (190) Overall OD: 4.17 (106) End 1 ID: 0.35 (9) End 2 ID: 2.84 (72)
HF6279  FORD D8NNF933AB Overall Height: 6.65 (169) Largest OD: 3.73 (95) BPV Setting: 17.40 (120) Thread Size: 1-12 UNF-2B	HF6298  DONALDSON P161917 Overall Height: 13.00 (330) Overall OD: 4.39 (112) End 1 ID: 2.44 (62)	HF6309  FAIREY ARLON TTX5A10 For Upgrade, use HF7961 Overall Height: 18.31 (465) Overall OD: 4.17 (106) End 1 ID: 0.35 (9) End 2 ID: 2.84 (72)

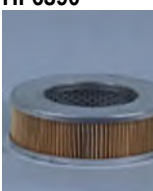
E. PRODUCT GUIDE

HF6310  FAIREY ARLON TXX8B10 For Synthetic Media Version use HF7958 Overall Height: 15.35 (390) Overall OD: 4.96 (126) End 1 ID: 0.35 (9) End 2 ID: 3.62 (92)	HF6318  Filter used with 3314849S Upgrade of HF6243 Gasket: 3832864 Overall Height: 10.30 (261) Largest OD: 4.67 (119) Thread Size: 1 5/16-12 UNS-2B	HF6326  UCC HYDRAULICS UC2418 Overall Height: 6.93 (176) Largest OD: 5.12 (130) BPV Setting: 14.50 (100) Thread Size: 1 1/4 BSP
HF6311  FAIREY ARLON TXX8C10 For Synthetic Media Version use HF7964 Overall Height: 18.90 (480) Overall OD: 4.96 (126) End 1 ID: 0.35 (9) End 2 ID: 3.62 (92)	HF6319  KOMATSU 2056051430 For Upgrade, use HF28978 Overall Height: 17.75 (451) Overall OD: 5.91 (150) End 1 ID: 4.33 (110)	HF6327  FAIREY ARLON 4A110 Gasket: 3322164 Overall Height: 7.48 (190) Largest OD: 5.08 (129) Thread Size: 1 1/2 BSP
HF6312  FAIREY ARLON TXX1110 For Synthetic Media Version of HF7965 Overall Height: 17.32 (440) Overall OD: 7.99 (203) End 1 ID: 0.51 (13) End 2 ID: 6.18 (157)	HF6320  CLARK 244530, NEW HOLLAND 71004922, CASE S300744 Gasket: 3842592 Overall Height: 5.61 (142) End 1 OD: 3.49 (89) End 2 OD: 3.48 (88) End 2 ID: 1.14 (29)	HF6328  FAIREY ARLON 4A210 Gasket: 3322164 Overall Height: 7.48 (190) Largest OD: 5.08 (129) BPV Setting: 7.25 (50) Thread Size: 1 1/2 BSP
HF6313  FAIREY ARLON TXX1210 For Synthetic Media Version use HF7966 Overall Height: 21.46 (545) Overall OD: 7.99 (203) End 1 ID: 0.51 (13) End 2 ID: 6.18 (157)	HF6321  FIAT-ALLIS 78253660 Overall Height: 12.17 (309) Overall OD: 4.13 (105) End 1 ID: 1.99 (51) End 2 ID: 1.97 (50)	HF6329  CROSLAND 7512A Gasket: 3322164 Overall Height: 7.48 (190) Largest OD: 5.08 (129) BPV Setting: 14.50 (100) Thread Size: 1 1/2 BSP
HF6314  FAIREY ARLON TXX1310 For Synthetic Media Version use HF7967 Overall Height: 32.48 (825) Overall OD: 7.99 (203) End 1 ID: 0.51 (13) End 2 ID: 6.18 (157)	HF6322  FIAT-ALLIS 78280891, FIAT-ALLIS 70599514 Overall Height: 12.05 (306) Overall OD: 3.43 (87) End 1 ID: 2.01 (51) End 2 ID: 1.99 (51)	HF6330  FIAT-ALLIS 74978765, FIAT-ALLIS 79006732 Overall Height: 9.45 (240) Overall OD: 5.91 (150) End 1 ID: 3.27 (83)
HF6315  BOMAG 5821203 Overall Height: 5.61 (143) Largest OD: 3.68 (94) BPV Setting: 36.26 (250) Thread Size: 3/4-16 UNF-2B	HF6323  FIAT-ALLIS 79034045 Overall Height: 10.35 (263) Overall OD: 3.92 (100) End 1 ID: 2.46 (63) End 2 ID: 0.39 (10)	HF6333  VICKERS 736426, DONALDSON P551238 Overall Height: 3.00 (76) Overall OD: 2.61 (66) End 1 ID: 1.01 (26)
HF6316  ZF 750131012 Overall Height: 5.61 (143) Largest OD: 3.68 (94) BPV Setting: 36.26 (250) Thread Size: M24 X 1.5-6H INT	HF6324  HANOMAG-HENSCHEL 373952178, MANN & HUMMEL H12901 Overall Height: 6.58 (167) Overall OD: 4.65 (118) End 1 ID: 2.32 (59)	HF6334  VICKERS 736427 Overall Height: 3.00 (76) Overall OD: 2.61 (66) End 1 ID: 1.00 (25)
HF6317  ZF 750131013 Overall Height: 8.29 (211) Largest OD: 3.68 (94) BPV Setting: 36.26 (250) Thread Size: M24 X 1.5-6H EXT	HF6325  CATERPILLAR 5W5803 Overall Height: 6.58 (167) Overall OD: 4.65 (118) End 1 ID: 2.32 (59)	HF6335  VICKERS 736429 Overall Height: 4.00 (102) Overall OD: 2.90 (74) End 1 ID: 1.26 (32)

E. PRODUCT GUIDE

HF6336  VICKERS 736430 Overall Height: 4.00 (102) Overall OD: 2.90 (74) End 1 ID: 1.26 (32)	HF6344  CATERPILLAR 4T3134 Uses service part: 3838228S Upgrade of HF6202 Gasket: 3838228 (1) ¹⁰ Overall Height: 11.12 (282) Overall OD: 5.10 (130) End 1 ID: 3.35 (85)	HF6356  KOMATSU 1956016320 For Upgrade, use HF28975 Overall Height: 11.81 (300) Overall OD: 5.91 (150) End 1 ID: 4.33 (110)
HF6337  CATERPILLAR 4T7948 Overall Height: 4.59 (117) Largest OD: 3.68 (94) Standpipe: YES BPV Setting: 17.40 (120) Thread Size: 13/16-16 UN-2B	HF6348  CASE A169652 Upgrade of HF6140 Microglass Version Gasket: 3312097 ¹⁰ , 332418 Overall Height: 10.71 (272) Largest OD: 5.08 (129) BPV Setting: 22.04 (152) Thread Size: 1 1/2-16 UN-2B	HF6357  TORO 678110 Overall Height: 4.57 (116) Largest OD: 3.73 (95) Thread Size: 1-12 UNF-2B
HF6338  JOHN DEERE AT120444, LHA MACDONMPE402 Filter used with HH6952 Gasket: 333269 Overall Height: 8.00 (203) Largest OD: 3.75 (95) Thread Size: 1 1/2-16 UN-2B	HF6349  SAME 244192602 Overall Height: 8.54 (217) Largest OD: 3.68 (94) Thread Size: 1-14 UNS-2B	HF6358  CHAMPION ROAD MACH. 13028 Gasket: 3833451 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6339  CATERPILLAR 4T3133 Upgrade of HF6083 Overall Height: 9.12 (232) Overall OD: 6.83 (173) End 1 ID: 3.94 (100)	HF6350  SAME 244192800 Overall Height: 9.00 (229) Largest OD: 4.25 (108) Thread Size: M40 X 2-6H INT	HF6359  LIEBHERR 7010930, CASE 1966553C1 Overall Height: 9.09 (231) Largest OD: 5.20 (132) Thread Size: 1 1/4 BSP
HF6340  Upgrade of HF6089 Overall Height: 18.06 (459) Overall OD: 6.02 (153) End 1 ID: 3.40 (86)	HF6351  HYSTER 297865 Overall Height: 5.61 (143) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 23.21 (160) Thread Size: 3/4-16 UNF-2B	HF6360  JOHN DEERE AL56469 Overall Height: 6.87 (175) Largest OD: 3.68 (94) Thread Size: 1-12 UNF-2B
HF6341  CATERPILLAR 4T3131 Upgrade of HF6097 Overall Height: 9.37 (238) Overall OD: 3.99 (101) End 1 ID: 2.30 (58)	HF6352  HYSTER 309112 Overall Height: 4.59 (117) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 9.43 (65) Thread Size: 3/4-16 UNF-2B	HF6361  M.A.N. 81331180007 Overall Height: 5.61 (143) Largest OD: 3.68 (94) BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B
HF6342  CATERPILLAR 4T3132 Upgrade of HF6098 Overall Height: 9.12 (232) Overall OD: 5.10 (130) End 1 ID: 3.35 (85)	HF6353  MANN & HUMMEL H151906N Overall Height: 15.00 (381) Overall OD: 5.91 (150) End 1 ID: 1.20 (31)	HF6363  VICKERS 737720 Overall Height: 8.08 (205) Largest OD: 3.72 (94) Thread Size: 1 1/8-16 UN-2B
HF6343  PARKER 925779, SCHROEDER KS7 Upgrade of HF6110 Overall Height: 9.23 (234) Overall OD: 3.93 (100) End 1 ID: 1.61 (41)	HF6354  KOMATSU 706301054 For Upgrade, use HF28979 Overall Height: 8.26 (210) Overall OD: 3.94 (100) End 1 ID: 2.33 (59)	HF6365  CATERPILLAR 2P5834 Overall Height: 5.65 (144) End 1 OD: 2.97 (75) End 2 OD: 2.90 (74) End 1 ID: 1.04 (26)

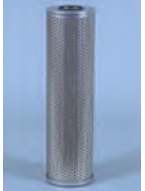
E. PRODUCT GUIDE

HF6366  CLARK 2366807 Overall Height: 6.90 (175) Largest OD: 3.72 (94) Thread Size: 2-16 UNS-2B	HF6386  ARMY-NAVY AN62351A Overall Height: 1.88 (48) Overall OD: 0.83 (21) End 1 ID: 0.38 (10)	HF6394  CASE A39578 Overall Height: 6.01 (153) Overall OD: 2.33 (59) End 1 ID: 1.36 (35)
HF6367  MARVEL 6763865140 Overall Height: 7.41 (188) Overall OD: 4.49 (114) End 1 ID: 2.36 (60) End 2 ID: 2.36 (60)	HF6387  ARMY-NAVY AN62352A Overall Height: 4.63 (117) Overall OD: 1.13 (29) End 1 ID: 0.63 (16)	HF6399  JOHN DEERE AT127608, JOHN DEERE AT147343, LUBERFINER LH8488 Gasket: 3839550 Overall Height: 17.88 (454) Overall OD: 5.91 (150) End 1 ID: 4.33 (110)
HF6368  TIMBERJACK 205882 Overall Height: 9.12 (232) Overall OD: 5.12 (130) End 1 ID: 3.36 (85) End 2 ID: 0.40 (10)	HF6388  ARMY-NAVY AN62353A Overall Height: 3.44 (87) Overall OD: 1.63 (41) End 1 ID: 0.88 (22)	HF6406  VICKERS 737933 Overall Height: 8.20 (208) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79)
HF6369  CASE 573201R1 Overall Height: 4.44 (113) Overall OD: 1.75 (44) End 1 ID: 1.00 (25)	HF6389  DDA 23040988 Overall Height: 8.22 (209) End 1 OD: 3.26 (83) End 2 OD: 3.21 (81) End 1 ID: 1.51 (38)	HF6411  VICKERS 737562 Overall Height: 9.23 (234) Overall OD: 3.94 (100) End 1 ID: 1.61 (41)
HF6371  FORD E8NNB486AA Overall Height: 8.05 (204) Largest OD: 3.72 (94) BPV Setting: 8.00 (55) Thread Size: 1 1/8-16 UN-2B	HF6390  ARMY-NAVY AN62361 Gasket: 3836766 Overall Height: 1.93 (49) Overall OD: 6.00 (152) End 1 ID: 3.50 (89)	HF6413  VICKERS 737582 Overall Height: 9.23 (234) Overall OD: 3.93 (100) End 1 ID: 1.61 (41)
HF6372  FORD E8NNB486BA Overall Height: 6.86 (174) Largest OD: 3.72 (94) BPV Setting: 8.00 (55) Thread Size: 1 1/8-16 UN-2B	HF6391  ARMY-NAVY AN62362 Gasket: 3836766 Overall Height: 4.00 (102) Overall OD: 5.94 (151) End 1 ID: 3.50 (89)	HF6417  DYNAHOE 499519 Overall Height: 8.29 (211) Largest OD: 3.68 (94) Thread Size: 1-12 UNF-2B
HF6373  Upgrade of HF6271 For Upgrade, use HF6270 Microglass Version of HF6118 Gasket: 322951, 333639, 3836102 Overall Height: 8.93 (227) Overall OD: 4.51 (115) End 1 ID: 1.44 (37)	HF6392  VICKERS 922788 Gasket: 318037 Overall Height: 4.47 (114) Overall OD: 2.90 (74) End 1 ID: 1.12 (28) End 2 ID: 0.49 (12)	HF6418  WHITE 3107499 Overall Height: 5.12 (130) Overall OD: 3.93 (100) End 1 ID: 1.07 (27)
HF6376  CATERPILLAR 4T0522 Overall Height: 7.00 (178) Overall OD: 5.07 (129) End 1 ID: 3.34 (85)	HF6393  CATERPILLAR 9W2932 Overall Height: 9.37 (238) Overall OD: 3.99 (101) End 1 ID: 2.30 (58)	HF6420  CLARK 234099 Overall Height: 5.61 (143) Largest OD: 3.68 (94) BPV Setting: 23.21 (160) Thread Size: 2-16 UN-2B

E. PRODUCT GUIDE

HF6421  VME (VOLVO BM/MICH/EUCLID) 2560232 Overall Height: 18.15 (461) Overall OD: 7.44 (189) End 1 ID: 4.85 (123)	HF6435  JOHN DEERE AT147822 Overall Height: 8.07 (205) Largest OD: 4.28 (109) Thread Size: 1 1/8-16 UN-2B	HF6457  CASE 70203C2 Overall Height: 5.83 (148) Largest OD: 3.70 (94) Thread Size: 1-12 UNF-2B
HF6423  Various Hydraulic Applications Overall Height: 5.77 (147) Largest OD: 3.72 (95) Thread Size: .970-20 UNS-2B	HF6436  DONALDSON P167226 Gasket: 3839901 Overall Height: 8.96 (228) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6458  DONALDSON P162368 Overall Height: 8.00 (203) Overall OD: 4.08 (104) End 1 ID: 2.44 (62) End 2 ID: 0.74 (19)
HF6424  Various Hydraulic Applications Overall Height: 5.77 (147) Largest OD: 3.72 (94) BPV Setting: 30.17 (208) Thread Size: .970-20 UNS-2B	HF6439  VICKERS 736820 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6459  DONALDSON P160696 Overall Height: 8.00 (203) Overall OD: 4.38 (111) End 1 ID: 2.44 (62)
HF6426  VICKERS 737544 Overall Height: 4.20 (107) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF6440  CLARK 801851 Gasket: 317237, 322951, 329728, 3836102 Overall Height: 8.91 (226) Overall OD: 4.51 (115) End 1 ID: 1.44 (37)	HF6461  DONALDSON P165251 Overall Height: 8.00 (203) Overall OD: 4.38 (111) End 1 ID: 1.98 (50)
HF6428  VICKERS 737546 Overall Height: 4.20 (107) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF6446  JOHN DEERE AET10401 Upgrade of HF6164 Microglass Version Overall Height: 3.84 (98) Largest OD: 3.69 (94) Thread Size: 3/4-16 UNF-2B	HF6464  DONALDSON P163172 Overall Height: 8.00 (203) Overall OD: 4.38 (111) End 1 ID: 2.44 (62)
HF6429  VICKERS 737547 Overall Height: 8.16 (207) Overall OD: 3.11 (79) End 1 ID: 1.67 (42)	HF6447  DONALDSON P162955 Overall Height: 8.00 (203) Overall OD: 3.10 (79) End 1 ID: 1.74 (44)	HF6465  DONALDSON P161413 Overall Height: 8.00 (203) Overall OD: 4.38 (111) End 1 ID: 2.44 (62)
HF6430  VICKERS 737548 Overall Height: 4.20 (107) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF6451  DONALDSON P164351 Overall Height: 8.76 (223) Largest OD: 3.69 (94) Thread Size: 1 1/4-12 UNF-2B	HF6467  DONALDSON P161908 Overall Height: 10.10 (257) Overall OD: 4.38 (111) End 1 ID: 1.86 (47)
HF6431  VICKERS 737549 Overall Height: 8.20 (208) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.66 (42)	HF6456  DONALDSON P160555 Overall Height: 5.00 (127) Overall OD: 4.38 (111) End 1 ID: 2.44 (62)	HF6468  DONALDSON P162855 Overall Height: 12.25 (311) Overall OD: 4.38 (111) End 1 ID: 2.44 (62)
HF6434  JOHN DEERE AT147821 Gasket: 3913068S ¹⁰ Overall Height: 6.00 (152) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)		

E. PRODUCT GUIDE

HF6470  DONALDSON P165507 Overall Height: 13.00 (330) Overall OD: 4.38 (111) End 1 ID: 2.44 (62)	HF6485  DONALDSON P165242, NEW HOLLAND 73125853 Overall Height: 9.00 (229) Overall OD: 5.07 (129) End 1 ID: 3.34 (85)	HF6502  ZINGA AE25 Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B
HF6473  DONALDSON P161969 Overall Height: 13.00 (330) Overall OD: 4.38 (111) End 1 ID: 1.86 (47)	HF6486  DONALDSON P165233 Overall Height: 7.83 (199) Overall OD: 5.51 (140) End 1 ID: 2.63 (67)	HF6504  PARKER 929323 Uses service part: 3313095S Overall Height: 5.81 (148) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B
HF6476  DONALDSON P160807 Overall Height: 16.00 (406) Overall OD: 4.38 (111) End 1 ID: 1.86 (47)	HF6487  DONALDSON P163446 Overall Height: 11.92 (303) Overall OD: 6.00 (152) End 1 ID: 3.96 (101)	HF6505  FAIREY ARLOF FA35CC10, STAUFF SF6505MG, STAUFF SF6505 Uses service part: 3313095S Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B
HF6479  DONALDSON P162471 Overall Height: 16.00 (406) Overall OD: 4.38 (111) End 1 ID: 2.44 (62)	HF6490  DONALDSON P161010 Overall Height: 18.00 (457) Overall OD: 7.44 (189) End 1 ID: 4.85 (123)	HF6510  General Usage Overall Height: 5.76 (146) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B
HF6481  DONALDSON P165314 Overall Height: 9.72 (247) Overall OD: 4.48 (114) End 1 ID: 2.30 (58)	HF6491  DONALDSON P160225 Overall Height: 22.00 (559) Overall OD: 7.44 (189) End 1 ID: 4.84 (123)	HF6511  LHA SPE2510 Overall Height: 8.09 (205) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B
HF6482  DONALDSON P165231 Overall Height: 5.47 (139) Overall OD: 4.61 (117) End 1 ID: 2.19 (56)	HF6492  DONALDSON P161205 Overall Height: 22.00 (559) Overall OD: 7.44 (189) End 1 ID: 4.85 (123)	HF6513  NEW HOLLAND 9846407 Overall Height: 5.77 (147) Largest OD: 3.72 (94) Thread Size: 1 1/8-16 UN-2B
HF6483  DONALDSON P164906 Overall Height: 7.97 (202) Overall OD: 4.61 (117) End 1 ID: 2.19 (56)	HF6493  DONALDSON P161015 Overall Height: 22.00 (559) Overall OD: 7.44 (189) End 1 ID: 4.85 (123)	HF6517  CASE A165029 Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B
HF6484  DONALDSON P160419 Overall Height: 10.49 (266) Largest OD: 5.00 (127) Thread Size: 3-16 UN-2B	HF6500  PARKER 926542B, PARKER 926543 Overall Height: 5.76 (146) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B	HF6518  Upgrade of HF6578 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B

E. PRODUCT GUIDE

HF6520  PARKER 925023B, PARKER 925947 Overall Height: 5.76 (146) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B	HF6547  NEW HOLLAND 85802793 Overall Height: 11.59 (294) Largest OD: 4.79 (122) Thread Size: 1 3/4-12 UN-2B	HF6556  DONALDSON P165335 Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B
HF6521  INGERSOLL-RAND 59026500 Overall Height: 8.09 (205) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B	HF6549  STAUFF SF6549MG, SCHROEDER PZ10, STAUFF SF6549 Overall Height: 5.82 (148) Largest OD: 3.72 (95) Thread Size: 1-12 UNF-2B	HF6557  DONALDSON P165338 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B
HF6522  DONALDSON P550274, DONALDSON P168431 Stainless Steel Mesh Overall Height: 5.76 (146) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B	HF6550  DONALDSON P165354 Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6560  DONALDSON P163405 Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B
HF6523  DONALDSON P551233 Stainless Steel Mesh Overall Height: 8.09 (205) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B	HF6551  DONALDSON P165332 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6561  DONALDSON P163323 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B
HF6527  AP LOCKHEED APWC12239 Overall Height: 5.55 (141) Overall OD: 2.58 (66) End 1 ID: 1.34 (34)	HF6552  DONALDSON P164375 Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6562  DONALDSON P163412 Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B
HF6532  NEW HOLLAND 86597474, JOHN DEERE RE17380, DONALDSON P551234 Overall Height: 5.73 (146) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B	HF6553  DONALDSON P164378 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6563  CASE D126922 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B
HF6536  MP FILTRI CS070P10A Overall Height: 8.09 (205) Largest OD: 3.72 (94) Thread Size: 3/4-14 BSP	HF6554  DONALDSON P164381, VAPORMATIC CPK1528 Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6564  DONALDSON P163419, MOREAU REAP10398 Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B
HF6546  NEW HOLLAND 9706161 Overall Height: 7.70 (196) Largest OD: 4.79 (122) Thread Size: 1 3/4-12 UN-2B	HF6555  CASE N9025 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6565  DONALDSON P163324 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B

E. PRODUCT GUIDE

HF6566  DONALDSON P163496 Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6576  DONALDSON P163561 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6586  CATERPILLAR 9T0973 Gasket: 3837402 Overall Height: 11.59 (294) Largest OD: 4.79 (122) Thread Size: 1 3/4-12 UN-2B
HF6567  DONALDSON P163322 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6577  DONALDSON P163558 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6587  CASE N9086, DONALDSON P165659 Gasket: 3837402 Overall Height: 11.59 (294) Largest OD: 4.79 (122) Thread Size: 1 3/4-12 UN-2B
HF6568  DONALDSON P163428 Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6578  DONALDSON P163546 For Upgrade, use HF6518 Synthetic media version of the HF6577 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6588  DONALDSON P165675 Gasket: 3837402 Overall Height: 11.59 (294) Largest OD: 4.79 (122) Thread Size: 1 3/4-12 UN-2B
HF6569  DONALDSON P163425, CASE L36242 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6579  JOHN DEERE AT147496 Filter used with HH6952 Overall Height: 9.50 (241) Largest OD: 3.95 (100) Thread Size: 1 1/2-16 UN-2B	HF6591  MP PRODUCTS CS50A25A Overall Height: 5.77 (147) Largest OD: 3.72 (94) Thread Size: 3/4-14 BSP
HF6572  DONALDSON P163542 Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6580  CLARK 2791199 Gasket: 3837222, 3838105, 3841074 Overall Height: 3.95 (100) Largest OD: 3.95 (100) BPV Setting: 53.66 (370) Thread Size: 7/8-14 UNF-2B	HF6600  PALL HC7400SUK4H, CASE 137939C1 Uses service part: 3830110S Gasket: 333269 Overall Height: 5.83 (148) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B
HF6573  DONALDSON P163555 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6581  PICANOL B50274 Overall Height: 8.09 (205) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B	HF6601  FUNK 4003058, CASE 561980C1 Gasket: 333269 Overall Height: 8.03 (204) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B
HF6574  DONALDSON P163315 Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6583  General Usage Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B	HF6603  PALL HC7400SUP4H, INGERSOLL-RAND 575129311 Gasket: 333269 Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B
HF6575  DONALDSON P163567 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6585  INGERSOLL-RAND 36860336 Overall Height: 11.53 (293) Largest OD: 4.79 (122) Thread Size: 1 3/4-12 UN-2B	HF6604  PALL HC7400SDP8H Gasket: 333269 Overall Height: 8.02 (204) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B

E. PRODUCT GUIDE

HF6606  PALL HC7400SUN4H Gasket: 333269 Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF6625  PALL HC7400SUT4H, DONALDSON P167830 General Usage Gasket: 333269 Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF6636  JOHN DEERE AT133459 Filter used with HH6952 Microglass B10 = 5.0 min Gasket: 333269 Overall Height: 8.00 (203) Largest OD: 3.75 (95) Thread Size: 1 1/2-16 UN-2B
HF6607  PALL HC7400SDN8H Gasket: 333269 Overall Height: 8.02 (204) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF6626  PALL HC7400SDT8H Gasket: 333269 Overall Height: 8.02 (204) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF6641  FUNK 4003483, KOMATSU 149661 Gasket: 3312917 Overall Height: 8.03 (204) Largest OD: 3.72 (95) Thread Size: 1 1/2-16 UN-2B
HF6610  JOHN DEERE AE37594, PALL HC7400SUJ4H Gasket: 333269 Overall Height: 5.81 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF6630  DONALDSON P551236, EAGLE PICHER 63374 Gasket: 333269 Overall Height: 5.83 (148) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B	HF6684  CASE 1971728C1 Overall Height: 14.36 (365) Largest OD: 4.79 (122) Thread Size: 1 3/4-12 UN-2B
HF6611  CASE 1240900C1 Gasket: 331291 Overall Height: 8.03 (204) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B	HF6631  ZINGA ZHE10LP, EAGLE PICHER 63741, MUSTANG MFG. CO. 17035067, GEHL 17035067 Gasket: 333269 Overall Height: 8.00 (203) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF6700  PALL HC7500SUK4H, CASE 123085C2 Uses service part: 3830114S Gasket: 3312097 ¹⁰ , 3314250 ¹²¹⁰ , 332418 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6612  PALL HC7400SUS4H Gasket: 333269 Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF6632  DONALDSON P551237 Gasket: 333269 Overall Height: 5.83 (148) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B	HF6701  ZINGA LE3, PALL HC7500SUK8H, UFI ESF22NCA Gasket: 3312097 ¹⁰ , 3314250 ¹²¹⁰ , 332418 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6613  PALL HC7400SDS8H Gasket: 333269 Overall Height: 8.02 (204) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF6633  DONALDSON P551325 Gasket: 333269 Overall Height: 8.00 (203) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF6703  PALL HC7500SUP4H Uses service part: 3830114S Gasket: 3314250 ¹²¹⁰ , 332418, 3929251 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6620  PALL HC7400SUJ4H Gasket: 333269 Overall Height: 5.83 (148) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B	HF6634  CASE 1282428C1 Gasket: 333269 Overall Height: 5.80 (147) Largest OD: 3.72 (95) Thread Size: 1 1/2-16 UN-2B	HF6704  PALL HC7500SUP8H, ZINGA ZLE03P Uses service part: 3312097S, 3826177S, 3830114S Gasket: 332418, 3929251 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6621  Pall HC7400FUJ8H Gasket: 333269 Overall Height: 8.00 (203) Largest OD: 3.72 (95) Thread Size: 1 1/2-16 UN-2B	HF6635  CASE 1272942C1 Gasket: 333269 Overall Height: 8.00 (203) Largest OD: 3.75 (95) Thread Size: 1 1/2-16 UN-2B	HF6706  PALL HC7500SUN4H Uses service part: 3830114S Gasket: 3314250 ¹²¹⁰ , 332418, 3929251 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B

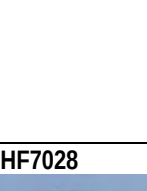
E. PRODUCT GUIDE

HF6707  CASE H439069 Uses service part: 3830114S Gasket: 3314250 ¹²¹⁰ , 332418, 3929251 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6720  ZINGA SE10, ZINGA SE10P, STAUFF SF6710 Uses service part: 3314250S Pall HC7500FUJ4H Gasket: 3312097 ¹⁰ , 3314250 ¹²¹⁰ , 332418 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6731  PARKER 929223, CASE H433531, ZINGA ZLE10, VICKERS V0211B2R10 Gasket: 3312097 ¹⁰ , 3314250 ¹²¹⁰ , 332418 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6708  PALL HC7500SUP4Z Gasket: 3833419, 3833420 Overall Height: 6.67 (169) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6721  PALL HC7500SUJ8H Gasket: 3312097 ¹⁰ , 3314250 ¹⁰¹² , 332418 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6732  CASE 1282387C2, FRAM P8020, JOHN DEERE AT135800 Gasket: 3314250 ¹²¹⁰ , 332418, 3929251 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6710  CATERPILLAR 9T5664 Gasket: 3312097 ¹⁰ , 3314250 ¹²¹⁰ , 332418 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6722  DONALDSON P550275, ZINGA SE100, ZINGA SE100P Stainless Steel Mesh Gasket: 3312097 ¹⁰ , 3314250 ¹²¹⁰ , 332418 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6733  Uses service part: 3314250, 332418, 3929251, 3929251S General Usage Gasket: 3314250 ¹²¹⁰ , 332418, 3929251 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6711  CASE A45625, CASE A143382, ZINGA LE25, VOLVO 12754597 Gasket: 3312097 ¹⁰ , 3314250 ¹²¹⁰ , 332418 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6723  NEW HOLLAND 73133001, DONALDSON P550276, DONALDSON P168432, NORMAN EQUIPMENT 3536 Stainless Steel Mesh Gasket: 3312097 ¹⁰ , 3314250 ¹²¹⁰ , 332418 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6734  SCHROEDER M3 Gasket: 3848303 ¹² Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6712  NORMAN EQUIPMENT 512M, VAPORMATIC VPK1533, VICKERS V0211B1R10, BEHRINGER FLUID SYSTEMS, INC BS0128S12A38 Uses service part: 3830114S Gasket: 3314250 ¹²¹⁰ , 332418, 3929251 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6725  PALL HC7500SUT4H, INGERSOLL-RAND 59873539 Uses service part: 3830114S Gasket: 3314250 ¹²¹⁰ , 332418, 3929251 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6736  SCHROEDER M10 Gasket: 3848303 ¹² Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6713  PALL HC7500SUS8H, PUROLATOR H55136, NORMAN EQUIPMENT 612M, BEHRINGER FLUID SYSTEMS, INC BS012E12A38 Uses service part: 3830114S Gasket: 3314250 ¹²¹⁰ , 332418, 3929251 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6726  NORMAN EQUIPMENT 64400071 Uses service part: 3830114S Gasket: 3314250 ¹²¹⁰ , 332418, 3929251 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6737  SCHROEDER MS7 Gasket: 3848303 ¹² , 3929251 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6718  Uses service part: 3929251, 3929251S Gasket: 3929251 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6728  PARKER 929310 Gasket: 332418 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6749  DONALDSON P551241 Uses service part: 3929251, 3929251S Gasket: 3929251 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
	HF6730  ZINGA ZSE10 Gasket: 3312097 ¹⁰ , 3314250 ¹²¹⁰ , 332418 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6750  FORD 9826688 Overall Height: 6.70 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B

E. PRODUCT GUIDE

HF6753 Various Hydraulic Applications  Overall Height: 6.95 (176) Largest OD: 4.71 (120) Thread Size: 1 1/2-16 UN-2B	HF6782 STAUFF SF6726MG  Gasket: 332418, 3929251 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6824 JOHN DEERE AT172912 Filter used with HH6952  Overall Height: 11.73 (298) Largest OD: 4.95 (126) Thread Size: 1 1/2-16 UN-2B
HF6775 BEHRINGER FLUID SYSTEMS, INC BS0128S03A38200  Gasket: 332418, 3929251 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6802 JOHN DEERE AT103193 Filter used with AT144995, HH6952  Overall Height: 8.22 (209) Largest OD: 5.00 (127) Thread Size: 1 1/2-16 UN-2B	HF6825 JOHN DEERE AT173244  Overall Height: 8.22 (209) Largest OD: 5.00 (127) Thread Size: 1 1/2-16 UN-2B
HF6776 BEHRINGER FLUID SYSTEMS, INC BS0128E03A38200  Gasket: 332418, 3929251 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6807 General Usage  Overall Height: 11.71 (297) Largest OD: 5.00 (127) Thread Size: 1 1/2-16 UN-2B	HF6828 JOHN DEERE AT180249  Overall Height: 11.84 (301) Largest OD: 4.82 (122) Thread Size: 1 1/2-16 UN-2B
HF6777 SCHROEDER SBF75004Z5B  Gasket: 332418, 3929251 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6808 JOHN DEERE AT144879, DONALDSON P551244 Filter used with HH6952  Overall Height: 8.22 (209) Largest OD: 5.00 (127) Thread Size: 1 1/2-16 UN-2B	HF6831 JOHN DEERE AT210148 Filter used with HH6952  Overall Height: 8.22 (209) Largest OD: 5.00 (127) Thread Size: 1 1/2-16 UN-2B
HF6778 SCHROEDER SBF75008S3B, STAUFF SF6707MG  Gasket: 332418, 3929251 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6809 JOHN DEERE AT140315 Filter used with HH6952  Overall Height: 11.71 (297) Largest OD: 5.00 (127) Thread Size: 1 1/2-16 UN-2B	HF6833 JOHN DEERE AT184206  Overall Height: 8.22 (209) Largest OD: 4.90 (124) Thread Size: 1 1/2-16 UN-2B
HF6779 PALL HC7500SUS4H, SCHROEDER SBF75004Z10B  Gasket: 332418, 3929251 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6813 JOHN DEERE AT209204  Overall Height: 11.71 (297) Largest OD: 5.00 (127) Thread Size: 1 1/2-16 UN-2B	HF6834 AG CHEM EQUIPMENT 610114, JOHN DEERE YZ104780  Overall Height: 11.71 (297) Largest OD: 5.00 (127) Thread Size: 1 1/2-16 UN-2B
HF6780 SCHROEDER SBF75008Z10B, STAUFF SF6731MG  Gasket: 332418, 3929251 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6820 General Usage  Overall Height: 11.31 (287) Largest OD: 4.74 (120) Thread Size: 1 1/2-16 UN-2B	HF6836 KOMATSU 1214275H4  Overall Height: 11.71 (297) Largest OD: 4.95 (126) Thread Size: 1 1/2-16 UN-2B
HF6781 EUCLID 12597989  Gasket: 332418, 3929251 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6822 General Usage  Overall Height: 11.29 (287) Largest OD: 4.74 (120) Thread Size: 1 1/4-11 BSPP-2	HF6840 JOHN DEERE AT193883  Overall Height: 8.22 (209) Largest OD: 4.90 (124) Thread Size: 1 1/2-16 UN-2B
		HF7000 PALL HC8300FUP8H For Upgrade, use HF35181 Overall Height: 8.16 (207) Overall OD: 5.98 (152) End 1 ID: 4.11 (104)

E. PRODUCT GUIDE

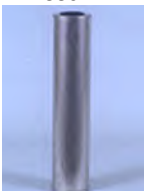
HF7001  PALL HC8300FUN8H Overall Height: 8.16 (207) Overall OD: 5.98 (152) End 1 ID: 4.11 (104)	HF7021  PALL HC8400FUN26H For Upgrade, use HF30123 Overall Height: 25.62 (651) Overall OD: 5.99 (152) End 1 ID: 3.26 (83)	HF7041  PALL HC9020FUN4H For Upgrade, use HF30028 Gasket: 3913044 (1) Overall Height: 4.47 (114) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)
HF7005  PALL HC8300FUN16H For Upgrade, use HF30108 Overall Height: 16.84 (428) Overall OD: 5.98 (152) End 1 ID: 4.11 (104)	HF7024  PALL HC8400FUP39H For Upgrade, use HF30645 Overall Height: 38.67 (982) Overall OD: 5.99 (152) End 1 ID: 3.26 (83)	HF7042  For Upgrade, use HF30199 Gasket: 3913044 (1) Overall Height: 4.47 (114) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)
HF7008  PALL HC8300FUP39H For Upgrade, use HF30634 Overall Height: 38.66 (982) Overall OD: 5.98 (152) End 1 ID: 4.11 (104)	HF7028  PALL HC8500FUP8H For Upgrade, use HF30451 Overall Height: 8.04 (204) Overall OD: 3.78 (96) End 1 ID: 1.69 (43)	HF7043  PALL HC9020FUT4H Gasket: 3913044 (1) Overall Height: 4.47 (114) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)
HF7010  PALL HC8300FUS39H For Upgrade, use HF30340 Overall Height: 38.66 (982) Overall OD: 5.98 (152) End 1 ID: 4.11 (104)	HF7032  PALL HC8500FUP13H For Upgrade, use HF30515 Overall Height: 12.78 (325) Overall OD: 3.78 (96) End 1 ID: 1.67 (42)	HF7044  PALL HC9020FUP8H For Upgrade, use HF30436 Gasket: 3913044 (1) Overall Height: 8.10 (206) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)
HF7011  PALL HC8300FUT39H Overall Height: 38.66 (982) Overall OD: 5.98 (152) End 1 ID: 4.11 (104)	HF7033  PALL HC8500FUN13H For Upgrade, use HF30154 Overall Height: 12.78 (325) Overall OD: 3.78 (96) End 1 ID: 1.67 (42)	HF7045  PALL HC9020FUN8H For Upgrade, use HF30062 Gasket: 3913044 (1) Overall Height: 8.10 (206) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)
HF7012  PALL HC8400FUP8H Overall Height: 8.17 (208) Overall OD: 5.99 (152) End 1 ID: 3.23 (82)	HF7035  PALL HC8500FUT13H Overall Height: 12.78 (325) Overall OD: 3.78 (96) End 1 ID: 1.67 (42)	HF7046  PALL HC9020FUS8H For Upgrade, use HF30236 Gasket: 3913044 (1) Overall Height: 8.10 (206) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)
HF7017  PALL HC8400FUN16H For Upgrade, use HF30181 Overall Height: 16.85 (428) Overall OD: 5.99 (152) End 1 ID: 3.26 (83)	HF7036  PALL HC8500FUP26H Overall Height: 25.58 (650) Overall OD: 3.78 (96) End 1 ID: 1.67 (42)	HF7047  PALL HC9020FUT8H Gasket: 3913044 (1) Overall Height: 8.10 (206) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)
HF7018  PALL HC8400FUS16H For Upgrade, use HF30364 Overall Height: 16.85 (428) Overall OD: 5.99 (152) End 1 ID: 3.26 (83)	HF7040  PALL HC9020FUP4H For Upgrade, use HF30383 Gasket: 3913044 (1) Overall Height: 4.47 (114) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)	HF7052  HYDAC H940013003BN Overall Height: 13.12 (333) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)

E. PRODUCT GUIDE

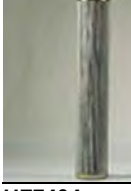
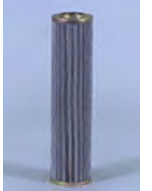
HF7053  PALL HC9400FUN13H For Upgrade, use HF30156 Overall Height: 13.12 (333) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF7065  PALL HC9600FUN4H For Upgrade, use HF30036 Overall Height: 4.63 (118) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7073  PALL HC9600FUN13H Overall Height: 12.94 (329) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF7054  PALL HC9400FUS13H For Upgrade, use HF30288 Overall Height: 13.12 (333) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF7066  PALL HC9600FUS4H For Upgrade, use HF30210 Gasket: 3832316 (1) Overall Height: 4.63 (118) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7074  PALL HC9600FUS13H Overall Height: 12.94 (329) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF7055  PALL HC9400FUT13H Overall Height: 13.12 (333) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF7067  PALL HC9600FUT4H For Upgrade, use HF30697 Overall Height: 4.63 (118) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7075  PALL HC9600FUT13H Overall Height: 12.94 (329) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF7057  PALL HC9400FUN26H For Upgrade, use HF30131 Overall Height: 25.93 (659) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF7068  PALL HC9600FUP8H For Upgrade, use HF30453 Overall Height: 8.19 (208) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7076  PALL HC9600FUP16H For Upgrade, use HF30584 Overall Height: 16.86 (428) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF7058  PALL HC9400FUS26H Overall Height: 25.93 (659) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF7069  PALL HC9600FUN8H For Upgrade, use HF30084 Overall Height: 8.19 (208) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7077  PALL HC9600FUN16H Overall Height: 16.86 (428) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF7059  PALL HC9400FUT26H Overall Height: 25.93 (659) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF7070  PALL HC9600FUS8H For Upgrade, use HF30262 Overall Height: 8.19 (208) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7078  PALL HC9600FUS16H Overall Height: 16.86 (428) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF7062  PALL HC9400FUS39H For Upgrade, use HF30346 Overall Height: 38.97 (990) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF7071  PALL HC9600FUT8H Overall Height: 8.19 (208) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7079  PALL HC9600FUT16H Overall Height: 16.86 (428) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF7064  PALL HC9600FUP4H For Upgrade, use HF30402 Overall Height: 4.63 (118) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7072  PALL HC9600FUP13H For Upgrade, use HF30524 Overall Height: 12.94 (329) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7088  PALL HC9650FUP8H For Upgrade, use HF30455 Overall Height: 8.36 (212) Overall OD: 3.11 (79) End 1 ID: 1.67 (42)

E. PRODUCT GUIDE

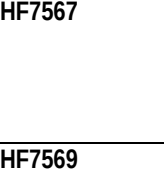
HF7089  PALL HC9650FUN8H For Upgrade, use HF30085 Overall Height: 8.36 (212) Overall OD: 3.11 (79) End 1 ID: 1.67 (42)	HF7106  PALL HC9800FUS8H For Upgrade, use HF30244 Overall Height: 8.19 (208) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	HF7301  SCHROEDER AS3 Overall Height: 4.88 (124) Overall OD: 2.88 (73) End 1 ID: 1.07 (27)
HF7092  PALL HC9650FUP16H Overall Height: 17.03 (432) Overall OD: 3.11 (79) End 1 ID: 1.67 (42)	HF7107  PALL HC9800FUT8H Overall Height: 8.19 (208) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	HF7302  SCHROEDER AS7 Overall Height: 4.88 (124) Overall OD: 2.88 (73) End 1 ID: 1.07 (27)
HF7093  PALL HC9650FUN16H For Upgrade, use HF30118 Overall Height: 17.03 (432) Overall OD: 3.11 (79) End 1 ID: 1.67 (42)	HF7119  PALL HC8900FUS16H Overall Height: 16.87 (429) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF7304  SCHROEDER BB10 Overall Height: 18.18 (462) Overall OD: 5.00 (127) End 1 ID: 3.26 (83)
HF7095  PALL HC9650FUT16H Overall Height: 17.03 (432) Overall OD: 3.11 (79) End 1 ID: 1.67 (42)	HF7121  PALL HC8800FUP8H For Upgrade, use HF30457 Overall Height: 8.16 (207) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)	HF7307  SCHROEDER C3 Overall Height: 4.69 (119) Overall OD: 2.88 (73) End 1 ID: 1.07 (27)
HF7101  PALL HC9800FUN4H For Upgrade, use HF30022 Overall Height: 4.43 (113) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	HF7124  PALL HC8800FUT8H Overall Height: 8.16 (207) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)	HF7308  SCHROEDER C10 Overall Height: 4.69 (119) Overall OD: 2.88 (73) End 1 ID: 1.07 (27)
HF7103  PALL HC9800FUT4H Overall Height: 4.43 (113) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	HF7125  PALL HC8800FUP13H Overall Height: 12.98 (330) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)	HF7312  SCHROEDER CS7 Overall Height: 4.63 (117) Overall OD: 2.88 (73) End 1 ID: 1.06 (27)
HF7104  PALL HC9800FUP8H For Upgrade, use HF30442 Overall Height: 8.19 (208) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	HF7130  PALL HC8800FUN16H For Upgrade, use HF30112 Overall Height: 16.91 (430) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)	HF7313  SCHROEDER CC3 For Upgrade, use HF7317 Overall Height: 9.56 (243) Overall OD: 2.88 (73) End 1 ID: 1.07 (27)
HF7105  PALL HC9800FUN8H For Upgrade, use HF30071 Overall Height: 8.19 (208) End 1 OD: 1.98 (50) End 2 OD: 1.98 (50) End 1 ID: 0.94 (24)	HF7131  PALL HC8800FUS16H For Upgrade, use HF30310 Overall Height: 16.91 (430) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)	HF7314  SCHROEDER CC10 Overall Height: 9.56 (243) Overall OD: 2.88 (73) End 1 ID: 1.07 (27)

HF7315  SCHROEDER CC25 Overall Height: 9.62 (244) Overall OD: 2.90 (74) End 1 ID: 1.08 (27)	HF7336  SCHROEDER KW Overall Height: 9.37 (238) Overall OD: 3.91 (99) End 1 ID: 1.81 (46)	HF7356  SCHROEDER NNS7 Overall Height: 8.03 (204) Overall OD: 1.76 (45) End 1 ID: 0.77 (19)
HF7317  SCHROEDER CCS3 Upgrade of HF7313 Overall Height: 9.56 (243) Overall OD: 2.88 (73) End 1 ID: 1.07 (27)	HF7338  SCHROEDER KK10 Overall Height: 18.20 (462) Overall OD: 3.90 (99) End 1 ID: 1.81 (46)	HF7360  VICKERS V0191B1R10 Overall Height: 5.73 (146) Largest OD: 3.72 (94) Thread Size: 1 1/8-16 UN-2B
HF7318  SCHROEDER CCS7 Overall Height: 9.56 (243) Overall OD: 3.51 (89) End 1 ID: 1.07 (27)	HF7339  SCHROEDER KK25 Overall Height: 18.20 (462) Overall OD: 3.90 (99) End 1 ID: 1.81 (46)	HF7376  VICKERS V0191B1R20 Overall Height: 5.73 (146) Largest OD: 3.72 (94) Thread Size: 1 1/8-16 UN-2B
HF7325  SCHROEDER J3 Overall Height: 9.09 (231) Overall OD: 3.51 (89) End 1 ID: 1.30 (33)	HF7347  SCHROEDER N3 Overall Height: 5.25 (133) Overall OD: 1.76 (45) End 1 ID: 0.77 (19)	HF7411  PALL HC8300FUT39Z Overall Height: 38.66 (982) Overall OD: 5.98 (152) End 1 ID: 4.11 (104)
HF7326  SCHROEDER J10 Overall Height: 9.09 (231) Overall OD: 3.51 (89) End 1 ID: 1.30 (33)	HF7348  SCHROEDER N10 Overall Height: 5.25 (133) Overall OD: 1.76 (45) End 1 ID: 0.77 (19)	HF7442  UCC HYDRAULICS UCR122910 Overall Height: 1.28 (33) Overall OD: 1.18 (30) End 1 ID: 0.53 (14)
HF7327  SCHROEDER J25 Overall Height: 9.09 (231) Overall OD: 3.51 (89) End 1 ID: 1.30 (33)	HF7350  SCHROEDER NS3 Overall Height: 5.25 (133) Overall OD: 1.76 (45) End 1 ID: 0.77 (19)	HF7444  UCC HYDRAULICS UCSE1457 Overall Height: 5.51 (140) End 1 OD: 2.52 (64) End 2 OD: 2.34 (60) Thread Size: 1 BSP
HF7331  SCHROEDER KS1 Overall Height: 9.09 (231) Overall OD: 3.90 (99) End 1 ID: 1.81 (46)	HF7351  SCHROEDER NS7 Overall Height: 5.25 (133) Overall OD: 1.76 (45) End 1 ID: 0.77 (19)	HF7464  PALL HC9600FUP4Z Overall Height: 4.63 (118) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF7332  SCHROEDER KS3, PARKER 925778 Upgrade of HF6109 Overall Height: 9.23 (234) Overall OD: 3.93 (100) End 1 ID: 1.61 (41)	HF7353  SCHROEDER NN10 Overall Height: 8.03 (204) Overall OD: 1.76 (45) End 1 ID: 0.77 (19)	HF7466  PALL HC9600FUS4Z Overall Height: 4.63 (118) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)

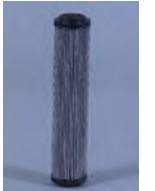
E. PRODUCT GUIDE

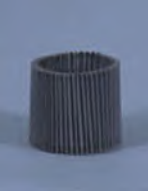
HF7467  PALL HC9600FUT4Z Overall Height: 4.63 (118) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7479  PALL HC9600FUT16Z, INGERSOLL-RAND 57394728 Overall Height: 16.86 (428) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7518  PALL HC8900FUP16H For Upgrade, use HF30570 Overall Height: 16.87 (429) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF7468  PALL HC9600FUP8Z For Upgrade, use HF30454 Overall Height: 8.19 (208) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7488  PALL HC9650FUP8Z Overall Height: 8.36 (212) End 1 OD: 3.11 (79) End 2 OD: 3.02 (77) End 1 ID: 1.67 (42)	HF7519  PALL HC8900FUS16H Gasket: 3832397 Overall Height: 16.87 (429) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF7470  PALL HC9600FUS8Z Overall Height: 8.19 (208) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7491  PALL HC9650FUT8Z Overall Height: 8.36 (212) Overall OD: 3.11 (79) End 1 ID: 1.67 (42)	HF7520  PALL HC8900FUN16Z For Upgrade, use HF30114 Gasket: 3832397 (1) Overall Height: 16.87 (429) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF7471  PALL HC9600FUT8Z Overall Height: 8.19 (208) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7492  PALL HC9650FUP16Z For Upgrade, use HF30583 Overall Height: 17.03 (432) Overall OD: 3.11 (79) End 1 ID: 1.67 (42)	HF7524  PALL HC8800FDT8Z Overall Height: 8.16 (207) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)
HF7472  GMC 23018850 Overall Height: 12.94 (329) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7493  PALL HC9650FUN16Z Overall Height: 17.03 (432) Overall OD: 3.11 (79) End 1 ID: 1.67 (42)	HF7527  PALL HC8800FUS13Z For Upgrade, use HF30281 Overall Height: 12.98 (330) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)
HF7473  PALL HC9600FUN13Z Overall Height: 12.94 (329) End 1 OD: 3.10 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7494  PALL HC9650FUS16Z Overall Height: 17.03 (432) Overall OD: 3.11 (79) End 1 ID: 1.67 (42)	HF7528  PALL HC8800FUT13Z Overall Height: 12.98 (330) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)
HF7474  GMC 23018851 Overall Height: 12.94 (329) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7495  PALL HC9650FUT16Z Overall Height: 17.03 (432) Overall OD: 3.11 (79) End 1 ID: 1.67 (42)	HF7530  PALL HC8800FUN16Z Overall Height: 16.91 (430) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)
HF7475  PALL HC9600FUT13Z Overall Height: 12.94 (329) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF7503  SCHROEDER UU25 Overall Height: 9.76 (248) Overall OD: 1.00 (25) End 1 ID: 0.47 (12)	HF7535  SCANIA 1301696 Overall Height: 4.45 (113) Largest OD: 3.86 (98) ADB: Yes BPV Setting: 29.01 (200) Thread Size: M23 X 1.5-6H INT

E. PRODUCT GUIDE

HF7536  NEW HOLLAND 86000485 Overall Height: 3.79 (96) Largest OD: 3.72 (94) Thread Size: 1 1/8-16 UN-2B	HF7551  KUBOTA 3270137950 Overall Height: 5.56 (141) Largest OD: 3.82 (97) Thread Size: 1 1/8-16 UN-2B	HF7604  CASE 7033616 For Upgrade, use HF6005 Overall Height: 5.75 (146) Largest OD: 3.73 (95) Thread Size: 1 1/8-16 UN-2B
HF7538  KOEHRING 7086449 Overall Height: 15.12 (384) Overall OD: 6.50 (165) End 1 ID: 3.46 (88)	HF7552  SCANIA 684864 Overall Height: 5.51 (140) Overall OD: 2.76 (70) BPV Setting: 33.36 (230) End 1 ID: 1.14 (29)	HF7605  CASE 1266865C1 Overall Height: 6.12 (155) Overall OD: 5.10 (130) End 1 ID: 2.75 (70)
HF7540  CASE K929095 Overall Height: 4.59 (117) End 1 OD: 6.06 (154) End 2 OD: 1.65 (42) End 1 ID: 2.10 (53)	HF7553  HITACHI 4252563 Overall Height: 5.95 (151) Largest OD: 3.82 (97) Thread Size: 1 1/8-16 UN-2B	HF7607  SCANIA 274108 Overall Height: 3.39 (86) Overall OD: 4.65 (118) End 1 ID: 2.32 (59)
HF7541  MASSEY-FERGUSON 3581032M2 Overall Height: 7.13 (181) Largest OD: 5.39 (137) Thread Size: M42 X 2-6H INT	HF7554  SCANIA 387284 Overall Height: 4.61 (117) Largest OD: 3.05 (78) BPV Setting: 14.50 (100) Thread Size: M16 X 1.5-6H INT	HF7608  CASE 829528C1 Upgrade of HF6056 Overall Height: 5.83 (148) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B
HF7542  VOLVO PENTA 902210 Gasket: 317237, 322951, 333639 Overall Height: 8.93 (227) Overall OD: 4.51 (115) End 1 ID: 1.44 (37)	HF7556  ZINGA ZAE10L Overall Height: 8.14 (207) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B	HF7609  CASE 1282528C1 Overall Height: 6.94 (176) Largest OD: 3.68 (93) Thread Size: 1 1/8-16 UN-2B
HF7543  RENAULT V.I. 870229300, LAUTRETTE L1477 Overall Height: 2.22 (57) Overall OD: 3.33 (85) End 1 ID: 0.52 (13)	HF7560  ORENSTEIN & KOPPEL 1771469 Overall Height: 14.17 (360) End 1 OD: 5.91 (150) End 2 OD: 5.39 (137) End 1 ID: 3.15 (80)	HF7615  RENAULT V.I. 5000791145 Overall Height: 2.91 (74) Largest OD: 3.48 (89) ADB: Yes BPV Setting: 14.50 (100) Thread Size: M20 X 1.5-6H INT
HF7544  JOHN DEERE AT167763 Filter used with HH6952 Overall Height: 11.71 (297) Largest OD: 5.00 (127) Thread Size: 1 1/2-16 UN-2B	HF7561  LEYLAND ABU6540 Overall Height: 3.47 (88) Overall OD: 2.82 (72) End 1 ID: 1.30 (33)	HF7622  VICKERS V0191B1R05 Overall Height: 5.73 (146) Largest OD: 3.72 (94) Thread Size: 1 1/8-16 UN-2B
HF7550  DANA-SPICER 504807, AVELING-BARFORD ABP3003018 Overall Height: 3.64 (93) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 17.40 (120) Thread Size: 13/16-16 UN-2B	HF7567  DONALDSON P174233 Overall Height: 8.78 (223) Largest OD: 3.73 (95) BPV Setting: 17.69 (122) Thread Size: 1 1/4-12 UNF-2B	HF7657  UCC HYDRAULICS UC2108 Overall Height: 5.55 (141) Overall OD: 2.17 (55) End 1 ID: 0.93 (24)
	HF7569  FIAT-ALLIS 1909130, TECNOCAR R413, MANN & HUMMEL W11502 Overall Height: 7.34 (187) Largest OD: 4.33 (110) Thread Size: 1 1/8-16 UN-2B	HF7658  UCC HYDRAULICS UCR63013 Overall Height: 4.13 (105) Overall OD: 2.17 (55) End 1 ID: 0.93 (24)

E. PRODUCT GUIDE

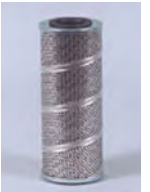
HF7701  PARKER G02058 Overall Height: 4.65 (118) Overall OD: 1.75 (44) End 1 ID: 1.00 (25)	HF7711  PARKER 901494 Overall Height: 2.29 (58) Overall OD: 2.73 (69) End 1 ID: 1.68 (43)	HF7724  PARKER 907233 Overall Height: 7.76 (197) Overall OD: 3.59 (91) End 1 ID: 1.90 (48)
HF7702  PARKER G02064 Overall Height: 8.35 (212) Overall OD: 1.75 (44) End 1 ID: 1.00 (25)	HF7714  PARKER 901619 Overall Height: 9.08 (231) Overall OD: 5.75 (146)	HF7725  PARKER 907234 Overall Height: 7.76 (197) Overall OD: 3.59 (91) End 1 ID: 1.90 (48)
HF7703  PARKER G02070 Overall Height: 5.27 (134) Overall OD: 2.44 (62) End 1 ID: 1.20 (30) End 2 ID: 1.15 (29)	HF7715  PARKER 901620 Overall Height: 9.08 (231) Overall OD: 5.75 (146) End 1 ID: 4.13 (105)	HF7726  PARKER 908642 Overall Height: 9.51 (242) Overall OD: 4.25 (108) End 1 ID: 3.12 (79)
HF7704  PARKER G02076 Overall Height: 9.54 (242) Overall OD: 2.44 (62) End 1 ID: 1.20 (30) End 2 ID: 1.15 (29)	HF7718  PARKER 901856 Overall Height: 3.54 (90) Overall OD: 2.73 (69) End 1 ID: 1.66 (42)	HF7727  PARKER 908643 Overall Height: 9.51 (242) Overall OD: 4.25 (108) End 1 ID: 3.12 (79)
HF7705  PARKER G02082 Overall Height: 8.13 (207) Overall OD: 3.68 (93) End 1 ID: 2.05 (52) End 2 ID: 1.88 (48)	HF7720  PARKER 906460 Overall Height: 13.88 (352) Overall OD: 3.94 (100) End 1 ID: 3.00 (76)	HF7728  PARKER 908648 Overall Height: 12.00 (305) Overall OD: 5.64 (143) End 1 ID: 4.00 (102)
HF7706  PARKER G02088 Overall Height: 12.70 (323) Overall OD: 3.68 (93) End 1 ID: 2.05 (52) End 2 ID: 1.88 (48)	HF7721  PARKER 906461 Overall Height: 13.70 (348) Overall OD: 3.95 (100) End 1 ID: 3.03 (77)	HF7729  PARKER 908649 Overall Height: 12.00 (305) Overall OD: 5.64 (143) End 1 ID: 4.00 (102)
HF7708  PARKER 901106 Overall Height: 2.47 (63) Overall OD: 2.25 (57) End 1 ID: 0.75 (19) End 2 ID: 0.62 (16)	HF7722  PARKER 907088 Overall Height: 15.13 (384) Overall OD: 3.59 (91) End 1 ID: 1.90 (48)	HF7730  PARKER 909293 Overall Height: 9.51 (242) Overall OD: 4.25 (108) End 1 ID: 3.12 (79)
HF7710  PARKER 901493 Overall Height: 2.89 (73) Overall OD: 2.73 (69) End 1 ID: 1.68 (43)	HF7723  PARKER 907090 Overall Height: 15.13 (384) Overall OD: 3.59 (91) End 1 ID: 1.90 (48)	HF7731  PARKER 909297 Overall Height: 9.51 (242) Overall OD: 4.25 (108) End 1 ID: 3.12 (79)

HF7732  PARKER 909299 Overall Height: 9.51 (242) Overall OD: 4.25 (108) End 1 ID: 3.12 (79)	HF7745  PARKER 922789 Overall Height: 2.29 (58) Overall OD: 2.73 (69) End 1 ID: 1.68 (43)	HF7763  PARKER 923047 Overall Height: 13.83 (351) Overall OD: 3.81 (97) End 1 ID: 3.01 (76)
HF7733  PARKER 920022 Overall Height: 9.51 (242) Overall OD: 2.50 (64) End 1 ID: 1.50 (38)	HF7747  PARKER 922932 Overall Height: 2.29 (58) Overall OD: 2.73 (69) End 1 ID: 2.27 (58)	HF7764  PARKER 924423 Overall Height: 4.95 (126) Overall OD: 2.44 (62) End 1 ID: 1.46 (37)
HF7736  PARKER 922622 Overall Height: 4.95 (126) Overall OD: 2.44 (62) End 1 ID: 1.46 (37)	HF7748  PARKER 922933 Overall Height: 2.29 (58) Overall OD: 2.73 (69) End 1 ID: 2.27 (58)	HF7765  PARKER 924448 Overall Height: 9.12 (232) Overall OD: 3.68 (93) End 1 ID: 1.75 (44)
HF7738  PARKER 922624 Overall Height: 5.38 (137) Overall OD: 2.44 (62) End 1 ID: 1.02 (26)	HF7751  PARKER 922972 Overall Height: 6.54 (166) Overall OD: 2.73 (69) End 1 ID: 2.65 (67)	HF7766  PARKER 924449 Overall Height: 9.05 (230) Overall OD: 3.72 (94) End 1 ID: 1.95 (50)
HF7739  PARKER 922625 Overall Height: 4.95 (126) Overall OD: 2.44 (62) End 1 ID: 1.46 (37)	HF7755  PARKER 922993 Overall Height: 3.54 (90) Overall OD: 2.73 (69) End 1 ID: 2.30 (58)	HF7767  PARKER 924450 Overall Height: 9.12 (232) Overall OD: 3.68 (93) End 1 ID: 1.75 (44)
HF7740  PARKER 922627 Overall Height: 4.95 (126) Overall OD: 2.44 (62) End 1 ID: 1.46 (37)	HF7757  PARKER 923008 Overall Height: 8.67 (220) Overall OD: 2.75 (70) End 1 ID: 2.25 (57)	HF7768  PARKER 924451 Overall Height: 9.05 (230) Overall OD: 3.72 (94) End 1 ID: 1.95 (50)
HF7743  PARKER 922785 Overall Height: 9.56 (243) Overall OD: 4.25 (108) End 1 ID: 3.12 (79)	HF7758  PARKER 923009 Overall Height: 8.67 (220) Overall OD: 2.75 (70) End 1 ID: 2.25 (57)	HF7769  PARKER 924453 Overall Height: 9.05 (230) Overall OD: 3.72 (94) End 1 ID: 1.95 (50)
HF7744  PARKER 922787 Overall Height: 12.00 (305) Overall OD: 5.64 (143) End 1 ID: 4.00 (102)	HF7759  PARKER 923012 Overall Height: 9.83 (250) Overall OD: 3.31 (84) End 1 ID: 2.00 (51) End 2 ID: 1.63 (41)	HF7770  PARKER 924455 Overall Height: 9.06 (230) Overall OD: 3.68 (93) End 1 ID: 1.78 (45)

E. PRODUCT GUIDE

HF7771  PARKER 924456 Overall Height: 9.06 (230) Overall OD: 3.68 (93) End 1 ID: 1.78 (45)	HF7780  PARKER 924791 Overall Height: 18.81 (478) Overall OD: 3.72 (94) End 1 ID: 1.95 (50)	HF7789  PARKER 925040 Overall Height: 9.05 (230) Overall OD: 3.72 (94) End 1 ID: 1.95 (50)
HF7773  PARKER 924730 Overall Height: 8.68 (220) Overall OD: 2.74 (70) End 1 ID: 1.69 (43)	HF7781  PARKER 924792 Overall Height: 18.43 (468) Overall OD: 3.68 (93) End 1 ID: 1.75 (44)	HF7790  PARKER 925052 Overall Height: 18.55 (471) Overall OD: 3.68 (93) End 1 ID: 1.72 (44)
HF7774  PARKER 924732 Overall Height: 8.68 (220) Overall OD: 2.74 (70) End 1 ID: 1.69 (43)	HF7782  PARKER 924793 Overall Height: 18.81 (478) Overall OD: 3.72 (94) End 1 ID: 1.95 (50)	HF7791  PARKER 925572 Overall Height: 4.47 (114) Overall OD: 1.75 (44) End 1 ID: 1.00 (25)
HF7775  PARKER 924734 Overall Height: 8.68 (220) Overall OD: 2.74 (70) End 1 ID: 1.69 (43)	HF7783  PARKER 924794 Overall Height: 18.81 (478) Overall OD: 3.72 (94) End 1 ID: 1.95 (50)	HF7792  PARKER 925576 Overall Height: 4.47 (114) Overall OD: 1.75 (44) End 1 ID: 1.00 (25)
HF7776  PARKER 924735 Overall Height: 8.68 (220) Overall OD: 2.74 (70) End 1 ID: 1.69 (43)	HF7784  PARKER 924795 Overall Height: 18.81 (478) Overall OD: 3.72 (94) End 1 ID: 1.95 (50)	HF7793  PARKER 925578 Overall Height: 4.47 (114) Overall OD: 1.75 (44) End 1 ID: 1.00 (25)
HF7777  PARKER 924738 Overall Height: 8.68 (220) Overall OD: 2.74 (70) End 1 ID: 1.69 (43)	HF7785  PARKER 924797 Overall Height: 18.55 (471) Overall OD: 3.68 (93) End 1 ID: 1.72 (44)	HF7795  PARKER 925835 Overall Height: 9.63 (245) Overall OD: 2.44 (62) End 1 ID: 1.02 (26)
HF7778  PARKER 924739 Overall Height: 8.68 (220) Overall OD: 2.74 (70) End 1 ID: 1.69 (43)	HF7786  PARKER 924798 Overall Height: 18.55 (471) Overall OD: 3.68 (93) End 1 ID: 1.72 (44)	HF7796  PARKER 925839 Overall Height: 9.25 (235) Overall OD: 2.44 (62) End 1 ID: 1.46 (37)
HF7779  PARKER 924790 Overall Height: 18.55 (471) Overall OD: 3.68 (93) End 1 ID: 1.78 (45)	HF7788  PARKER 925037 Overall Height: 9.05 (230) Overall OD: 3.72 (94) End 1 ID: 1.95 (50)	HF7797  PARKER 926326 Overall Height: 9.06 (230) Overall OD: 4.43 (113) End 1 ID: 1.67 (42)

E. PRODUCT GUIDE

HF7798  PARKER 926372 Overall Height: 9.06 (230) Overall OD: 4.41 (112) End 1 ID: 1.68 (43)	HF7811  PARKER G01068 Overall Height: 7.79 (198) Overall OD: 3.67 (93) End 1 ID: 1.88 (48)	HF7835  MP FILTRI CS100P25 Overall Height: 7.09 (180) Largest OD: 5.04 (128) Thread Size: 1 1/4 BSP
HF7799  PARKER 926856 Overall Height: 9.06 (230) Overall OD: 4.41 (112) End 1 ID: 1.68 (43)	HF7812  PARKER G01281 Overall Height: 5.41 (137) Overall OD: 2.38 (60) End 1 ID: 1.00 (25)	HF7836  KAWASAKI 4906070030 Overall Height: 9.42 (239) Overall OD: 3.98 (101) End 1 ID: 1.68 (43)
HF7800  PARKER 927092 Overall Height: 9.08 (231) Overall OD: 5.75 (146) End 1 ID: 3.52 (89)	HF7821  SEPARATION TECHNOLOGIES H330D74W Various Applications Overall Height: 6.38 (162) Overall OD: 3.59 (91) End 1 ID: 1.89 (48)	HF7837  KAWASAKI 3098120080 Overall Height: 11.84 (301) Overall OD: 3.99 (101) End 1 ID: 2.53 (64)
HF7801  PARKER 927093 Overall Height: 9.08 (231) Overall OD: 5.75 (146) End 1 ID: 3.77 (96)	HF7826  CAMECO INDUSTRIES 61308228 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF7838  KAWASAKI 4906070010 Overall Height: 8.93 (227) Overall OD: 4.33 (110) End 1 ID: 1.77 (45)
HF7804  PARKER 927269 Overall Height: 1.86 (47) Overall OD: 1.67 (42) End 1 ID: 0.69 (17)	HF7830  P & H HARNISCHFEGER 1046Z942 Overall Height: 12.86 (327) Overall OD: 4.00 (102) End 1 ID: 2.36 (60)	HF7839  KAWASAKI 4906020010 Overall Height: 8.93 (227) Overall OD: 4.33 (110) End 1 ID: 1.77 (45)
HF7805  PARKER 927584 Overall Height: 9.06 (230) Overall OD: 3.68 (93) End 1 ID: 1.78 (45)	HF7831  VOITH 90537311 Overall Height: 7.95 (202) Overall OD: 3.28 (83) BPV Setting: 29.01 (200) End 1 ID: 1.15 (29)	HF7840  KAWASAKI 3098120060 Overall Height: 17.72 (450) Overall OD: 5.91 (150) End 1 ID: 4.33 (110)
HF7809  PARKER 983061 Overall Height: 7.79 (198) Overall OD: 3.60 (91) End 1 ID: 1.75 (44)	HF7833  ORENSTEIN & KOPPEL 1717467 Overall Height: 25.51 (648) Overall OD: 5.98 (152) End 1 ID: 3.94 (100)	HF7841  KAWASAKI 4906070020 Overall Height: 14.92 (379) Overall OD: 4.48 (114) End 1 ID: 2.88 (73)
HF7810  PARKER 987141 Overall Height: 12.00 (305) Overall OD: 5.64 (143) End 1 ID: 4.00 (102)	HF7834  LIEBHERR 7362910 Overall Height: 3.74 (95) Overall OD: 1.38 (35) End 1 ID: 0.44 (11)	HF7842  KAWASAKI 4033820020 Overall Height: 11.81 (300) Overall OD: 5.91 (150) End 1 ID: 4.33 (110)

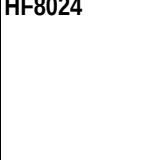
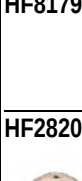
E. PRODUCT GUIDE

HF7847  KAWASAKI 3098160030 Overall Height: 11.51 (292) Overall OD: 4.45 (113) End 1 ID: 2.76 (70)	HF7908  FBO CR3303 The height includes a spring of 113mm Gasket: 3326040 Overall Height: 12.36 (314) Overall OD: 5.51 (140) BPV Setting: 37.71 (260) End 1 ID: 2.60 (66)	HF7921  HITACHI 4159319, HITACHI 4508505 Overall Height: 17.99 (457) Overall OD: 4.41 (112) End 1 ID: 2.60 (66)
HF7854  DONALDSON P168669 Overall Height: 5.42 (138) Largest OD: 3.69 (94) Thread Size: 1 1/4-12 UNF-2B	HF7909  FBO CR5003 The height includes a spring of 113mm Gasket: 3326040 Overall Height: 12.36 (314) Overall OD: 5.51 (140) BPV Setting: 39.16 (270) End 1 ID: 2.60 (66)	HF7922  HITACHI 3501404
HF7901  UCC HYDRAULICS UC2408 Overall Height: 5.61 (143) Largest OD: 3.68 (94) BPV Setting: 17.40 (120) Thread Size: 3/4-14 BSP	HF7910  FBO CR2503 The height includes a spring of 113mm Gasket: 3326041 Overall Height: 10.00 (254) Overall OD: 5.51 (140) BPV Setting: 36.26 (250) End 1 ID: 2.01 (51)	HF7923  HITACHI 4219713 Overall Height: 17.75 (451) Overall OD: 5.91 (150) End 1 ID: 4.33 (110)
HF7902  FINN FC1050N010BS16 Overall Height: 9.09 (231) Largest OD: 5.20 (132) BPV Setting: 14.50 (100) Thread Size: 1 1/4 BSP	HF7911  FBO CR3253 The height includes a spring of 113mm Gasket: 3326044 Overall Height: 7.87 (200) Overall OD: 5.51 (140) BPV Setting: 29.01 (200) End 1 ID: 2.00 (51)	HF7924  NISSAN 3172811H00 Overall Height: 4.06 (103) End 1 OD: 2.80 (71) End 2 OD: 1.45 (37) End 1 ID: 1.06 (27)
HF7904  FBO CR1003 The height includes a spring of 65mm Gasket: 3326042 Overall Height: 7.72 (196) Overall OD: 2.76 (70) BPV Setting: 36.26 (250) End 1 ID: 1.18 (30)	HF7916  LEYLAND RLK2709 Overall Height: 8.29 (211) Largest OD: 3.68 (94) BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B	HF7927  TOYOTA 675022054071 Overall Height: 7.93 (201) Overall OD: 4.25 (108) End 1 ID: 1.05 (27)
HF7905  FBO CR1253 The height includes a spring of 81mm Gasket: 3326043 Overall Height: 6.69 (170) Overall OD: 3.74 (95) BPV Setting: 23.21 (160) End 1 ID: 161.00 (4089)	HF7918  HITACHI 3021593 Overall Height: 7.95 (202) Overall OD: 2.88 (73) End 1 ID: 1.33 (34)	HF7929  YALE & TOWNE 910544400 Overall Height: 7.30 (185) Overall OD: 3.47 (88) End 1 ID: 1.00 (25) Thread Size: 3/4 NPTF
HF7906  FBO CR1803 The height includes a spring of 81mm Gasket: 3326043 Overall Height: 11.50 (292) Overall OD: 3.74 (95) BPV Setting: 34.81 (240) End 1 ID: 1.61 (41)	HF7919  VOLVO 62135819 Overall Height: 2.70 (69) Overall OD: 2.17 (55) End 1 ID: 1.04 (27)	HF7930  YALE & TOWNE 910545401 Overall Height: 3.87 (98) End 1 OD: 2.50 (64) End 2 OD: 2.40 (61) End 1 ID: 0.94 (24)
HF7907  FBO CR2203 The height includes a spring of 113mm Gasket: 3326040 Overall Height: 10.00 (254) Overall OD: 5.51 (140) BPV Setting: 34.81 (240) End 1 ID: 2.60 (66)	HF7920  HITACHI 315041	HF7932  YALE & TOWNE 913395400 Overall Height: 7.25 (184) Overall OD: 1.86 (47) End 1 ID: 0.83 (21)

E. PRODUCT GUIDE

HF7935  HITACHI 4205684 Overall Height: 6.89 (175) Largest OD: 5.28 (134) Thread Size: M48 x P2.0	HF7952  PARKER EO1035 Gasket: 3836569, 3845054 Overall Height: 3.96 (100) Largest OD: 5.39 (137) Thread Size: M42 X 2-6H INT	HF7960  FAIREY ARLON TXW5CC10 Synthetic Media Overall Height: 10.24 (260) Overall OD: 4.17 (106) End 1 ID: 0.35 (9) End 2 ID: 2.84 (72)
HF7936  TOWMOTOR 917336 Overall Height: 7.18 (182) Largest OD: 3.69 (94) Thread Size: 1 1/8-16 UNS-2B	HF7953  HITACHI 4206705 Overall Height: 17.75 (451) Overall OD: 5.91 (150) End 1 ID: 4.33 (110)	HF7961  FAIREY ARLON TXW5ACC10 Upgrade of HF6309 Synthetic Media Version of HF6309 Overall Height: 18.31 (465) Overall OD: 4.17 (106) End 1 ID: 0.35 (9) End 2 ID: 2.84 (72)
HF7939  YALE & TOWNE 900934302 Overall Height: 4.09 (104) Overall OD: 1.85 (47) End 1 ID: 0.79 (20)	HF7954  HITACHI 4207841 Overall Height: 5.90 (150) Overall OD: 2.06 (52) End 1 ID: 0.83 (21)	HF7962  FAIREY ARLON TXW6ACC10 Synthetic Media Version of HF6181 Overall Height: 8.27 (210) Overall OD: 4.96 (126) End 1 ID: 0.35 (9) End 2 ID: 3.62 (92)
HF7946  VOITH 9043311 Overall Height: 7.00 (178) Largest OD: 5.50 (140) BPV Setting: 22.02 (152) Thread Size: 1 1/2-16 UN-2B	HF7955  KOBELCO 2446U141S2 Overall Height: 5.24 (133) Largest OD: 3.82 (97) Thread Size: 1 1/8-16 UNF-2B	HF7964  FAIREY ARLON TXW8CCC10 Synthetic Media Version of HF6311 Overall Height: 18.90 (480) Overall OD: 4.96 (126) End 1 ID: 0.35 (9) End 2 ID: 3.62 (92)
HF7947  HYDAC MF1601 Use HF6177 for the EMEA Overall Height: 7.02 (178) Largest OD: 4.70 (119) Thread Size: 1 1/4-11 BSP-2B	HF7956  KOBELCO R36P0019 Overall Height: 3.44 (87) Overall OD: 1.67 (42) End 1 ID: 0.90 (23)	HF7965  FAIREY ARLON TXW11CC10 Synthetic Media Version of HF6312 Overall Height: 17.32 (440) Overall OD: 7.99 (203) End 1 ID: 0.51 (13) End 2 ID: 6.18 (157)
HF7948  PARKER 10188102 Overall Height: 5.87 (149) Largest OD: 3.69 (94) Thread Size: M24 X 2-6H INT	HF7957  FAIREY ARLON TXW10CC10 Synthetic Media Version of HF6272 Overall Height: 12.99 (330) Overall OD: 7.99 (203) End 1 ID: 0.51 (13) End 2 ID: 6.18 (157)	HF7966  FAIREY ARLON TXW12CC10 Synthetic Media Version of HF6313 Overall Height: 21.46 (545) Overall OD: 7.99 (203) End 1 ID: 0.51 (13) End 2 ID: 6.18 (157)
HF7949  PARKER E01034, DONALDSON P551246 Gasket: 3836569, 3845054 Overall Height: 9.59 (244) Largest OD: 5.39 (137) Thread Size: M42 X 2-6H INT	HF7958  FAIREY ARLON TXW8BCC10 Synthetic Media Version of HF6310 Overall Height: 15.35 (390) Overall OD: 4.96 (126) End 1 ID: 0.35 (9) End 2 ID: 3.62 (92)	HF7967  FAIREY ARLON TXW13CC10 Synthetic Media Version of HF6314 Overall Height: 32.48 (825) Overall OD: 7.99 (203) End 1 ID: 0.51 (13) End 2 ID: 6.18 (157)
HF7950  PARKER E01034 Gasket: 3836569, 3845105 Overall Height: 9.59 (244) Largest OD: 5.39 (137) BPV Setting: 4.06 (28) Thread Size: M42 X 2-6H INT	HF7959  FAIREY ARLON TXW4CC10 Synthetic Media Version of HF6308 Overall Height: 7.48 (190) Overall OD: 4.17 (106) End 1 ID: 0.35 (9) End 2 ID: 2.84 (72)	HF7968  MANN & HUMMEL WD950 Overall Height: 6.87 (175) Largest OD: 3.68 (94) BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B
HF7951  PARKER EO0971 Gasket: 3836569, 3845054 Overall Height: 6.54 (166) Largest OD: 5.39 (137) Thread Size: M42 X 2-6H INT		

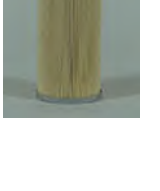
E. PRODUCT GUIDE

HF7971  SEPARATION TECHNOLOGIES ST5811 Overall Height: 11.29 (287) Largest OD: 4.70 (119) Thread Size: 1 1/4-11 BSP-2B	HF7988  WABCO VS7413, DONALDSON P163448 Overall Height: 9.00 (229) Overall OD: 5.07 (129) End 1 ID: 3.34 (85)	HF8023  SCHROEDER KM60 Overall Height: 9.23 (234) Overall OD: 3.91 (99) End 1 ID: 1.61 (41)
HF7973  MP FILTRI CS150P25A Overall Height: 11.29 (287) Largest OD: 4.70 (119) Thread Size: 1 1/4-11 BSP-2B	HF7989  JOHN DEERE AT162766 Overall Height: 17.88 (454) Overall OD: 5.91 (150) End 1 ID: 4.33 (110)	HF8024  SEPARATION TECHNOLOGIES 818BMS99CB Overall Height: 9.23 (234) Overall OD: 3.91 (99) End 1 ID: 1.61 (41)
HF7980  UCC HYDRAULICS MXR9550 Filter used with 3904380 Upgrade of HF6177 Microglass version Overall Height: 7.09 (180) Largest OD: 5.04 (128) Thread Size: 1 1/4 BSP	HF7990  KUBOTA 6813162130, HITACHI 4294128 Overall Height: 5.95 (151) Largest OD: 3.82 (97) Thread Size: 1 1/8-16 UN-2B	HF8081  HYDAC 110D025W Overall Height: 6.02 (153) Overall OD: 1.86 (47) End 1 ID: 0.87 (22)
HF7981  NOREMAT 121706, MANITOU 21967, SOFRALUB 50715 Overall Height: 10.04 (255) Overall OD: 2.76 (70) BPV Setting: 36.26 (250) End 1 ID: 1.61 (41)	HF7991  FAIREY ARLON TXW8CCC25 Overall Height: 18.90 (480) Overall OD: 4.96 (126) End 1 ID: 0.35 (9) End 2 ID: 3.62 (92)	HF8084  MASSEY-FERGUSON 3386701M1 Overall Height: 10.20 (259) Largest OD: 5.39 (137) BPV Setting: 4.06 (28) Thread Size: M42 X 2-6H INT
HF7983  UCC HYDRAULICS MXR8550 Upgrade of HF6173 Synthetic Media Version Overall Height: 5.84 (148) Largest OD: 3.86 (98) Thread Size: 3/4 BSP	HF7992  J.C.B. 58106301 Overall Height: 11.81 (300) Overall OD: 2.84 (72) End 1 ID: 0.28 (7) End 2 ID: 1.75 (45)	HF8123  SEPARATION TECHNOLOGIES 818BMS98CB Overall Height: 9.22 (234) Overall OD: 3.91 (99) End 1 ID: 1.61 (41) End 2 ID: 1.61 (41)
HF7984  MANITOU 23091, SOFRALUB 50709 Overall Height: 6.10 (155) Overall OD: 2.76 (70) BPV Setting: 36.26 (250) End 1 ID: 1.61 (41)	HF7996  GRESEN K23018 Gasket: 3314250 ¹⁰ , 3929251 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF8140  MOHAWK MFG. 5322412002 Overall Height: 5.06 (129) Overall OD: 3.99 (101) End 1 ID: 1.31 (33) End 2 ID: 1.10 (28)
HF7985  HYDRECO 918X2K, HYDRECO PG918X2K Overall Height: 10.59 (269) Overall OD: 4.03 (102) End 1 ID: 1.56 (40) Thread Size: 1 7/8-12 UN-2A	HF7997  CASE K920522 Overall Height: 3.50 (89) Overall OD: 6.04 (153) End 1 ID: 1.65 (42) End 2 ID: 2.11 (54)	HF8144  Case 265;1120;1130; 1140 Tractors Overall Height: 5.67 (144) Largest OD: 3.69 (94) Thread Size: 1 1/8-16 UN-2B
HF7987  CASE 93413C1 Overall Height: 3.00 (76) Overall OD: 5.10 (130) End 1 ID: 2.75 (70)	HF7999  ZF 750131003, VOLVO 11932811, RENAULT 5000807213 Uses service part: 3916708S Gasket: 3328501, 3328502 Overall Height: 4.13 (105) Overall OD: 2.76 (70) End 1 ID: 1.30 (33)	HF8179  Various applications Overall Height: 11.43 (290) Overall OD: 2.58 (66) End 1 ID: 1.42 (36)
		HF28202  SEPARATION TECHNOLOGIES ST6641489BC Overall Height: 9.73 (247) Largest OD: 3.80 (97) Thread Size: 1 1/2-16 UN-2B

E. PRODUCT GUIDE

HF28658  PARKER PR3309 Overall Height: 7.60 (193) Overall OD: 3.72 (94) End 1 ID: 1.91 (49)	HF28752  PALL HC7500SKZ8H Gasket: 3929251 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF28778  FACET 1746925
HF28660 PARKER PR3324 Overall Height: 12.97 (330) Overall OD: 4.49 (114) End 1 ID: 2.69 (68)	HF28753  VICKERS V0191B2R05 Upgrade of HF28766 Overall Height: 8.07 (205) Largest OD: 3.72 (94) Thread Size: 1 1/8-16 UN-2B	HF28783  DENSO 3267012620 Overall Height: 3.50 (89) Largest OD: 3.05 (77) BPV Setting: 29.00 (200) Thread Size: 3/4-16 UNF-2B
HF28662 HYDAC 950R025W Overall Height: 14.27 (362) Overall OD: 4.90 (124) End 1 ID: 3.78 (96)	HF28755  MP FILTRI F008	HF28793  CASE C2950511 Overall Height: 15.08 (383) Overall OD: 2.87 (73) BPV Setting: 87.02 (600) End 1 ID: 1.31 (33)
HF28667 PARKER PR3327 Overall Height: 12.99 (330) Overall OD: 4.49 (114) End 1 ID: 2.69 (68)	HF28756  CASE 1992395C1 Overall Height: 5.07 (129) Largest OD: 3.69 (94) Thread Size: 1 1/8-16 UN-2B	HF28794  ARGO P2092301 Overall Height: 8.98 (228) Overall OD: 3.27 (83) End 1 ID: 1.97 (50)
HF28683 Various applications Largest OD: 3.20 (81) HF28690  UCC HYDRAULICS UCSE1319 Overall Height: 4.06 (103) Overall OD: 1.73 (44) Thread Size: 1/2 BSP	HF28761  PARKER 932630Q Overall Height: 9.25 (235) Overall OD: 2.44 (62) End 1 ID: 1.46 (37)	HF28795  ARGO P2113321 Overall Height: 12.91 (328) Overall OD: 4.33 (110) End 1 ID: 2.84 (72)
HF28691  SEPARATION TECHNOLOGIES STH708215 Overall Height: 4.33 (110) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	HF28762  PARKER 924464 Overall Height: 9.50 (241) Overall OD: 4.25 (108) End 1 ID: 3.13 (79)	HF28796  ARGO P3062051 Overall Height: 7.84 (199) Overall OD: 2.32 (59) BPV Setting: 25.38 (175) End 1 ID: 1.06 (27)
HF28721 HYDAC 950R010BNHC Overall Height: 14.30 (363) Overall OD: 5.63 (143) End 1 ID: 3.78 (96)	HF28764  PARKER 932629Q Overall Height: 9.25 (235) Overall OD: 2.44 (62) End 1 ID: 1.46 (37)	HF28802  ARGO P3071301 Overall Height: 5.28 (134) Overall OD: 2.76 (70) End 1 ID: 1.02 (26)
HF28731  ZINGA ZAE25LP, JOHN DEERE AT182209, JOHN DEERE AT193114, TIMBERJACK AT193114 Filter used with HH33000 Overall Height: 8.14 (207) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B	HF28766  PURO TEC V0191B2R03, VICKERS V0191B2R03 For Upgrade, use HF28753 Overall Height: 8.07 (205) Largest OD: 3.72 (94) Thread Size: 1 1/8-16 UN-2B	HF28803  VOLVO CONSTRUCTION EQUIPMENT 11026932 Overall Height: 11.42 (290) Overall OD: 4.96 (126) End 1 ID: 0.35 (9) End 2 ID: 3.62 (92)
HF28751  VICKERS V0191B1R03 Overall Height: 5.75 (146) Largest OD: 3.72 (94) Thread Size: 1 1/8-16 UN-2B	HF28767  VICKERS V0191B2R10, PURO TEC V0191B2R10, SEPARATION TECHNOLOGIES 8S62BGKB08 Overall Height: 8.07 (205) Largest OD: 3.72 (94) Thread Size: 1 1/8-16 UN-2B	

E. PRODUCT GUIDE

HF28804  VOLVO CONSTRUCTION EQUIPMENT 11026934 Overall Height: 11.42 (290) Overall OD: 4.96 (126) End 1 ID: 0.35 (9) End 2 ID: 3.62 (92)	HF28813  RENAULT D.M.A. 6005003243 Overall Height: 8.19 (208) Overall OD: 1.99 (51) End 1 ID: 0.92 (23)	HF28850  HYUNDAI 31E90126 Overall Height: 5.19 (132) Largest OD: 3.73 (95) Thread Size: 1 1/8-16 UN-2B
HF28805  VOLVO CONSTRUCTION EQUIPMENT 11026936 Overall Height: 15.35 (390) Overall OD: 4.96 (126) End 1 ID: 0.35 (9) End 2 ID: 3.62 (92)	HF28816  ZETTELMEYER 2289977 Replaces ST1205 Overall Height: 8.90 (226) Overall OD: 2.76 (70) BPV Setting: 36.26 (250) End 1 ID: 1.63 (42)	HF28853  MANITOU 189195 Overall Height: 4.92 (125) Largest OD: 3.05 (78) BPV Setting: 23.21 (160) Thread Size: 13/16-16 UN-2B
HF28806  RENAULT V.I. 5010197266 Overall Height: 8.31 (211) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B	HF28818  MANN & HUMMEL WD9505 Overall Height: 6.87 (175) Largest OD: 3.68 (94) BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B	HF28856  CASE 502689791 Overall Height: 7.00 (178) Overall OD: 4.52 (115) End 1 ID: 1.80 (46)
HF28808  JOHN DEERE RT6005003244 Overall Height: 4.57 (116) Overall OD: 1.99 (51) End 1 ID: 0.92 (23)	HF28833  FIATAGRI 1930986 Overall Height: 7.15 (182) Largest OD: 4.33 (110) BPV Setting: 10.15 (70) Thread Size: M40 X 2-6H INT	HF28857  CLARK 247052 Overall Height: 6.87 (175) Largest OD: 3.68 (94) BPV Setting: 36.26 (250) Thread Size: 2-16 UN-2B
HF28809  ARGO V3093308 Overall Height: 13.11 (333) Overall OD: 3.54 (90) End 1 ID: 1.54 (39)	HF28834  VME (VOLVO BM/MICH./EUCLID) 14268262 Overall Height: 10.04 (255) Overall OD: 3.60 (92) End 1 ID: 1.97 (50)	HF28858  ARGO P2093301 Overall Height: 12.95 (329) Overall OD: 3.50 (89) End 1 ID: 1.97 (50)
HF28810  NEW HOLLAND 86539970 Overall Height: 6.72 (171) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF28835  HITACHI 4294130 Gasket: 3905774 Overall Height: 1.99 (51) Overall OD: 1.65 (42) End 1 ID: 0.83 (21)	HF28859  KHD(KLOCKNER-HUMBOLDT-DEUTZ) 4411051 Overall Height: 5.61 (143) Largest OD: 3.68 (94) BPV Setting: 36.26 (250) Thread Size: 3/4-16 UNF-2B
HF28811  MASSEY-FERGUSON 3619594M1 Overall Height: 6.30 (160) Overall OD: 1.99 (51) End 1 ID: 0.92 (23)	HF28836  FIAT HITACHI 4294135 Gasket: 3905774 Overall Height: 3.45 (88) Overall OD: 1.65 (42) End 1 ID: 0.83 (21)	HF28860  HSW-HUTA STALOWA WOLA-POLAND 25G90160 Overall Height: 6.22 (158) Overall OD: 3.54 (90) End 1 ID: 1.40 (36)
HF28812  MASSEY-FERGUSON 3595175M1 Overall Height: 5.75 (146) Largest OD: 3.98 (101) Thread Size: M24 X 2-6H INT	HF28848  LIEBHERR 7366869 Overall Height: 32.91 (836) Overall OD: 5.98 (152) End 1 ID: 3.47 (88) End 2 ID: 1.87 (48)	HF28864  KHD(KLOCKNER-HUMBOLDT-DEUTZ) 4417454 Overall Height: 8.98 (228) Overall OD: 3.94 (100) End 1 ID: 2.32 (59)

E. PRODUCT GUIDE

HF28866

FBO CR506 The height includes a spring of 65mm



Gasket: 3326042
Overall Height: 5.59 (142)
Overall OD: 2.76 (70)
BPV Setting: 33.36 (230)
End 1 ID: 1.14 (29)

HF28868

FBO CR1256 The height includes a spring of 81mm



Gasket: 3326043
Overall Height: 9.92 (252)
Overall OD: 3.74 (95)
BPV Setting: 30.46 (210)
End 1 ID: 1.61 (41)

HF28869

FBO CR1806 The height includes a spring of 81mm



Gasket: 3326043
Overall Height: 11.50 (292)
Overall OD: 3.74 (95)
BPV Setting: 34.81 (240)
End 1 ID: 1.61 (41)

HF28870

FBO CR2206 The height includes a spring of 115 mm



Gasket: 3326040
Overall Height: 10.00 (254)
Overall OD: 5.51 (140)
BPV Setting: 34.81 (240)
End 1 ID: 2.58 (66)

HF28871

FBO CR2506 The height includes a spring of 110 mm



Gasket: 3326044
Overall Height: 10.00 (254)
Overall OD: 5.51 (140)
BPV Setting: 36.26 (250)
End 1 ID: 2.01 (51)

HF28872

FBO CR3256 The height includes a spring of 110 mm



Gasket: 3326044
Overall Height: 12.36 (314)
Overall OD: 5.51 (140)
BPV Setting: 34.81 (240)
End 1 ID: 2.01 (51)

HF28873

FBO CR3306 The height includes a spring of 110 mm



Gasket: 3326040
Overall Height: 12.36 (314)
Overall OD: 5.51 (140)
BPV Setting: 37.71 (260)
End 1 ID: 2.58 (66)

HF28874

FBO CR5006 The height includes a spring of 110 mm



Gasket: 3326040
Overall Height: 12.36 (314)
Overall OD: 5.51 (140)
BPV Setting: 39.16 (270)
End 1 ID: 2.58 (66)

HF28879

HITACHI 4185299



Overall Height: 12.01 (305)
Overall OD: 5.51 (140)
End 1 ID: 1.16 (29)
End 2 ID: 0.79 (20)

HF28880

KOMATSU 2093812470



Overall Height: 3.46 (88)
Overall OD: 1.65 (42)
End 1 ID: 0.91 (23)

HF28881

NEW HOLLAND 81869132



Overall Height: 8.32 (211)
Largest OD: 3.82 (97)
BPV Setting: 14.50 (100)
Thread Size: 1 1/8-16UNF-2B

HF28885

NEW HOLLAND 82005016
NEW HOLLAND 81865736



Overall Height: 9.35 (238)
Largest OD: 5.39 (137)
BPV Setting: 15.95 (110)
Thread Size: 1 3/4-16

HF28891

CASE A167726, CASE A176593



Overall Height: 7.18 (182)
End 1 OD: 4.55 (116)
End 2 OD: 4.53 (115)
End 1 ID: 0.52 (13)

HF28892

GEHL L99440



Overall Height: 6.05 (154)
Largest OD: 3.95 (100)
Thread Size: 1 3/8-12 UNF-2B

HF28893

KOMATSU 1136023160



Overall Height: 8.50 (216)
Largest OD: 4.33 (110)

HF28894

KOMATSU 21N6012210



Overall Height: 11.50 (292)
Overall OD: 5.00 (127)
End 1 ID: 1.75 (44)

HF28895

FIAT HITACHI 4034435



Overall Height: 4.88 (124)
End 1 OD: 5.75 (146)
End 2 OD: 5.63 (143)
End 1 ID: 1.50 (38)

HF28900

CATERPILLAR 1R0746



Overall Height: 5.62 (143)
Overall OD: 2.88 (73)
End 1 ID: 1.06 (27)

HF28904

LEACH 100057



Overall Height: 11.94 (303)
Overall OD: 3.94 (100)
End 1 ID: 1.38 (35)

HF28905

LEACH 101348



Overall Height: 3.88 (98)
Overall OD: 3.50 (89)
End 1 ID: 1.50 (38)

HF28906

LEACH 100696



Length: 7.00 (178)
Width: 4.00 (102)

HF28907

LEACH 107408



Overall Height: 9.06 (230)
Overall OD: 3.63 (92)
End 1 ID: 1.75 (44)

HF28909

HITACHI 4325820



Overall Height: 17.68 (449)
Overall OD: 5.91 (150)
End 1 ID: 4.33 (110)

HF28910

HITACHI 4333469



Overall Height: 17.68 (449)
Overall OD: 7.01 (178)
End 1 ID: 4.23 (107)

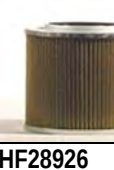
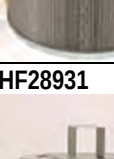
HF28911

MUSTANG MFG. CO.
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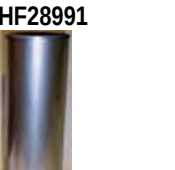


Overall Height: 9.50 (241)
Largest OD: 3.95 (100)
Thread Size: 1 1/2-16 UN-2B

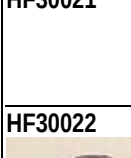
E. PRODUCT GUIDE

HF28912  FIATAGRI 1909143 Overall Height: 3.96 (101) End 1 OD: 1.87 (48) End 2 OD: 1.77 (45) End 2 ID: 0.98 (25)	HF28922  GMC 6436232, AC PF16, CASE 1276810C1 Overall Height: 5.85 (149) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B	HF28932  JOHN DEERE AT186554 Gasket: 3913068S ¹⁰ Overall Height: 6.00 (152) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)
HF28913  YANMAR 17214173760 Overall Height: 7.05 (179) Overall OD: 3.50 (89) End 1 ID: 2.36 (60)	HF28925  HITACHI 4210224 Overall Height: 5.19 (132) Overall OD: 5.88 (149) End 1 ID: 3.50 (89) Thread Size: M10 X 1.5-6H INT	HF28934  SAME 244193200 Overall Height: 10.26 (261) Largest OD: 4.25 (108) Thread Size: M40 X 2-6H INT
HF28914  FIATAGRI 1930882 Overall Height: 8.74 (222) Overall OD: 4.02 (102) End 1 ID: 1.63 (42)	HF28926  KOMATSU 20Y6021470 Overall Height: 0.89 (23) Overall OD: 1.87 (48) End 1 ID: 1.36 (35)	HF28935  SAME 244193500 Overall Height: 7.34 (187) Largest OD: 4.25 (108) Thread Size: M40 X 2-6H INT
HF28915  FIAT HITACHI 76028203 Overall Height: 3.37 (86) Overall OD: 2.13 (54) End 1 ID: 1.04 (27)	HF28927  HITACHI 3035092 Overall Height: 8.50 (216) Overall OD: 7.88 (200) End 1 ID: 4.88 (124) End 2 ID: 4.50 (114)	HF28937  ALLISON 29509723 (HF28943 Kit contains 2-HF28937 plus gasket kit to service Allison Transmission) Overall Height: 5.94 (151) Overall OD: 3.00 (76) End 1 ID: 1.53 (39)
HF28916  CASE 150794A1 Overall Height: 5.07 (129) Largest OD: 3.69 (94) Thread Size: 1 1/8-16 UN-2B	HF28928  KOMATSU 2856217320 Overall Height: 2.00 (51) Overall OD: 2.00 (51) End 1 ID: 1.50 (38)	HF28938  CATERPILLAR 413948 Overall Height: 5.52 (140) Largest OD: 3.13 (80) Thread Size: 2-12 UN-2B
HF28917  SCANIA 1381235 Overall Height: 4.20 (107) Overall OD: 3.31 (84) End 1 ID: 0.79 (20)	HF28929  CASE 1329214C1 Gasket: 332418 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF28939  CASE K210049 Overall Height: 4.63 (118) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF28918  ZETOR 53420903 Overall Height: 8.98 (228) Largest OD: 5.04 (128) BPV Setting: 5.80 (40) Thread Size: 1 1/4 BSP	HF28930  HITACHI 4317008 Overall Height: 6.25 (159) Overall OD: 7.88 (200) End 1 ID: 4.88 (124) End 2 ID: 4.50 (114)	HF28943  ALLISON 29526898 Kit contains two elements and gasket package to service transmission.(Filter element part number sold separately: HF28937 and gasket package 99274K) Overall Height: 5.94 (151) Overall OD: 3.00 (76) End 1 ID: 1.53 (39) End 2 ID: 1.65 (42)
HF28919  MASSEY-FERGUSON 3619712M1 Overall Height: 6.79 (173) Largest OD: 5.35 (136) Thread Size: M45 X 2-6H INT	HF28931  HITACHI 4190987 Overall Height: 3.50 (89) Overall OD: 5.94 (151) End 1 ID: 2.94 (75)	HF28945  YANMAR 17263873730 Overall Height: 3.92 (100) Largest OD: 3.15 (80) Thread Size: 3/4-16 UNF-2B
HF28921  JOHN DEERE AT38431 Overall Height: 5.85 (149) Largest OD: 3.75 (95) Thread Size: 1-12 UNF-2B		

E. PRODUCT GUIDE

HF28946  KUBOTA 68651-62120 Overall Height: 7.80 (198) Overall OD: 3.54 (90) BPV Setting: 29.01 (200) Thread Size: 1	HF28976  VICKERS V0191B2R20, PURO TEC V0191B2R20 Overall Height: 8.07 (205) Largest OD: 3.72 (94) Thread Size: 1 1/8-16 UN-2B	HF28992  DONALDSON P171298, KAWASAKI 3098170080 Overall Height: 9.44 (240) Largest OD: 3.81 (97) Thread Size: 13/8-12 UNF-2B
HF28948  J.C.B. 32913500 Overall Height: 8.96 (228) Overall OD: 2.36 (60) BPV Setting: 43.51 (300) End 1 ID: 1.29 (33) End 2 ID: 0.77 (20)	HF28977  KOMATSU 706351100 Upgrade of HF6101 Overall Height: 11.50 (292) Overall OD: 5.10 (130) End 1 ID: 3.35 (85)	HF28993  CATERPILLAR 4I3950 Overall Height: 9.52 (242) Largest OD: 3.13 (80) Thread Size: 2-12UN-2B
HF28949  CASE R51643 Overall Height: 9.00 (229) Overall OD: 4.52 (115) End 1 ID: 0.53 (13) End 2 ID: 2.25 (57)	HF28978  KOMATSU 706351210 Upgrade of HF6319 Overall Height: 17.87 (454) Overall OD: 5.91 (150) End 1 ID: 4.33 (110)	HF28994  DONALDSON P173521, BALDWIN BT8871MPG Overall Height: 11.63 (295) Largest OD: 4.77 (121) Thread Size: 1 3/4-12 UN-2B
HF28951  TOYOTA 675023288171 Overall Height: 7.45 (189) Largest OD: 3.91 (99) Thread Size: 1 X 11 BSP	HF28979  KOMATSU 706351054 Upgrade of HF6354 Overall Height: 8.26 (210) Overall OD: 3.94 (100) End 1 ID: 2.33 (59)	HF28996  CLARK 4202525 Overall Height: 5.97 (152) Largest OD: 3.82 (97) Thread Size: 2-16 UN 2B
HF28952  RYCO R14 Overall Height: 5.19 (132) Largest OD: 3.80 (97) Thread Size: 1 X 11 BSP	HF28980  KOMATSU 706351017 Upgrade of HF6090 Overall Height: 5.65 (144) Overall OD: 2.52 (64) End 1 ID: 1.00 (25)	HF28997  SCHROEDER KKS7 Overall Height: 18.19 (462) Overall OD: 3.89 (99) End 1 ID: 1.81 (46)
HF28961  CASE 1976934C3, CASE 1976934C5, CASE 1976934C4 Uses service part: 3916150S Overall Height: 7.87 (200) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF28982  DOMANGE FD45P10 Overall Height: 8.86 (225) Overall OD: 3.62 (92) End 1 ID: 0.45 (12) End 2 ID: 2.52 (64)	HF28999  NELSON A70919A Overall Height: 9.62 (244) Overall OD: 3.00 (76) End 1 ID: 1.53 (39) End 2 ID: 1.65 (42)
HF28974  SEPARATION TECHNOLOGIES 8SV1BGPB14 Overall Height: 14.49 (368) Overall OD: 6.00 (152) End 1 ID: 3.50 (89)	HF28988  TOYOTA 675012332071 Overall Height: 3.90 (99) Largest OD: 3.21 (81) Thread Size: 34MM 2.5 THRD. PITCH	HF29000  NEW HOLLAND 86016760 Overall Height: 7.66 (195) Largest OD: 5.24 (133) Thread Size: M90 X 2-7H INT
HF28975  KOMATSU 706351142 Upgrade of HF6356 Overall Height: 11.81 (300) Overall OD: 5.91 (150) End 1 ID: 4.33 (110)	HF28989  BOMAG 5821213LINDE 9830615 BOMAG 05821213 Overall Height: 6.87 (175) Largest OD: 3.68 (94) BPV Setting: 50.76 (350) Thread Size: 1-12 UNF-2B	HF29031  JOHN DEERE AT189924 Overall Height: 8.92 (227) Largest OD: 5.24 (133) Thread Size: M90 X 2-7H INT
HF28991  PECO PP6185 Overall Height: 18.00 (457) Overall OD: 6.01 (153) End 1 ID: 3.46 (88)		

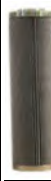
E. PRODUCT GUIDE

HF29033  JOHN DEERE AT308274 Overall Height: 11.90 (302) Largest OD: 4.72 (120) Thread Size: M90 X 2-7H INT	HF30008  PALL HC7400SKN4H, SCHROEDER SBF74004Z5B, SEPARATION TECHNOLOGIES ES66CGEB06 Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF30027  PALL AC9999FKN12Z, PALL HC9020FKN4Z, PALL HC9020FDN4Z Overall Height: 4.47 (114) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)
HF29034  JOHN DEERE AT228474 Overall Height: 11.90 (302) Largest OD: 5.24 (133) Thread Size: M90 X 2-7H INT	HF30009  PALL HC7400SKN8H, SCHROEDER SBF74008Z5B, SEPARATION TECHNOLOGIES ES66CGEB08 Gasket: 3830110 ¹⁰ Overall Height: 8.02 (204) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF30028  PALL HC9020FDN4H, PALL HC9020FKN4H Upgrade of HF7041 Gasket: 3913044 (1) Overall Height: 4.47 (114) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)
HF29035  JOHN DEERE AT305049 Overall Height: 8.92 (227) Largest OD: 4.72 (120) Thread Size: M90 X 2-7H INT	HF30013  PUROLATOR 3849302 Overall Height: 3.46 (88) Overall OD: 1.62 (41) End 1 ID: 0.86 (22)	HF30033  PALL HC2216FKN4H Overall Height: 4.53 (115) Overall OD: 2.74 (70) End 1 ID: 1.34 (34)
HF30000  SEPARATION TECHNOLOGIES 3960SGCB04 Overall Height: 4.61 (117) Overall OD: 3.15 (80) End 1 ID: 1.66 (42)	HF30014  PALL HC7400SKS4H, SCHROEDER SBF74004Z10B Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF30036  PALL HC9600FDN4H, PALL HC9600FKN4H Upgrade of HF7065 Overall Height: 4.60 (117) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF30002  SEPARATION TECHNOLOGIES 3960SGCB08 Overall Height: 8.21 (209) Overall OD: 3.15 (80) End 1 ID: 1.66 (42)	HF30016  PARKER PR3032 Overall Height: 3.71 (94) Overall OD: 1.36 (35) End 1 ID: 0.49 (12)	HF30042  PALL HC2206FKN6H Overall Height: 6.02 (153) End 1 OD: 1.86 (47) End 2 OD: 1.88 (48) End 1 ID: 0.87 (22)
HF30003  MP FILTRI 6011022 Overall Height: 8.21 (209) Overall OD: 3.15 (80) End 1 ID: 1.66 (42)	HF30021  PALL HC9800FKN4Z Overall Height: 4.44 (113) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	HF30047  HYDAC 240D005BHH Overall Height: 6.81 (173) End 1 OD: 2.74 (70) End 2 OD: 2.73 (69) End 2 ID: 1.34 (34)
HF30004  SEPARATION TECHNOLOGIES 3960SGCB13 Overall Height: 12.99 (330) Overall OD: 3.15 (80) End 1 ID: 1.66 (42)	HF30022  PALL HC9800FDN4H, PALL HC9800FKN4H Upgrade of HF7101 Overall Height: 4.44 (113) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	HF30054  HYDAC 330D010BNHC Overall Height: 6.47 (164) End 1 OD: 3.59 (91) End 2 OD: 3.58 (91) End 1 ID: 1.89 (48)
HF30006  SEPARATION TECHNOLOGIES 3960SGCB16 Overall Height: 16.93 (430) Overall OD: 3.15 (80) End 1 ID: 1.66 (42)	HF30024  PALL HC7400SKS8H, SCHROEDER SBF74008Z10B Overall Height: 8.02 (204) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF30062  PALL HC9020FDN8H, PALL HC9020FKN8H, HY-PRO HP20L812M Upgrade of HF7045 Gasket: 3913044 (1) Overall Height: 8.08 (205) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)

E. PRODUCT GUIDE

HF30063	PALL HC9020FKN8Z
	Overall Height: 8.08 (205) End 1 OD: 1.75 (44) End 2 OD: 1.78 (45) End 2 ID: 0.98 (25)
HF30065	FAIREY ARLON 170L122A
	Overall Height: 2.60 (66) Overall OD: 2.17 (55) End 1 ID: 0.72 (18)
HF30067	PALL HC8800FDN8H, PALL HC8800FKN8H
	Overall Height: 8.16 (207) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)
HF30068	PALL HC8800FDN8Z
	Overall Height: 8.16 (207) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)
HF30069	PALL HC8900FUN8Z
	Overall Height: 8.22 (209) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30071	PALL HC9800FDN8H, PALL HC9800FKN8H Upgrade of HF7105
	Overall Height: 8.21 (209) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)
HF30072	PALL HC9800FUN8Z
	Overall Height: 8.21 (209) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)
HF30073	PALL HC8500FKN8H
	Overall Height: 8.06 (205) Overall OD: 3.78 (96) End 1 ID: 1.70 (43)
HF30074	PALL HC8500FKN8Z
	Overall Height: 8.06 (205) Overall OD: 3.78 (96) End 1 ID: 1.70 (43)
HF30075	PALL HC8700FKN8H
	

HF30077	PALL MC8200FKN8H
	Overall Height: 8.13 (207) End 1 OD: 3.25 (83) End 2 OD: 3.19 (81) End 1 ID: 1.49 (38)
HF30078	PALL HC8200FKN8Z, ALLISON 29510918
	Overall Height: 8.13 (207) End 1 OD: 3.25 (83) End 2 OD: 3.19 (81) End 1 ID: 1.49 (38)
HF30079	PALL HC6400FKN8H
	Overall Height: 8.25 (210) End 1 OD: 3.41 (87) End 2 OD: 3.39 (86) End 1 ID: 1.95 (50)
HF30081	PALL HC6300FKN8H
	Overall Height: 8.25 (210) End 1 OD: 3.14 (80) End 2 OD: 3.12 (79) End 1 ID: 1.61 (41)
HF30083	PALL HC9600FKN8Z
	Overall Height: 8.21 (209) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF30084	SEPARATION TECHNOLOGIES 3960GGEB08 Upgrade of HF7069
	Overall Height: 8.21 (209) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF30085	PALL HC9650FKN8H Upgrade of HF7089
	Overall Height: 8.36 (212) Overall OD: 3.10 (79) End 1 ID: 1.67 (42)
HF30089	PALL HC9700FKN9H
	Overall Height: 9.22 (234) Overall OD: 3.91 (99) End 1 ID: 1.61 (41)
HF30095	FAIREY ARLON 270Z221A, FAIREY ARLON 270L221A
	Overall Height: 9.29 (236) Overall OD: 2.90 (74) End 1 ID: 1.27 (32)
HF30098	FAIREY ARLON 370Z321A, FAIREY ARLON 370L321A
	Overall Height: 12.66 (322) Overall OD: 3.70 (94) End 1 ID: 1.86 (47)

HF30100	PALL HC2233FKN13H
	Overall Height: 13.01 (330) Overall OD: 3.59 (91) End 1 ID: 1.89 (48)
HF30103	PALL HC8200FKN16H
HF30106	PALL HC6500FKN16H
	Overall Height: 16.81 (427) End 1 OD: 3.80 (97) End 2 OD: 3.79 (96) End 1 ID: 2.21 (56)
HF30107	PALL HC8300FKN16Z, PALL HC8300FDN16Z
	Overall Height: 16.55 (420) Overall OD: 5.94 (151) End 1 ID: 4.11 (104)
HF30108	PALL HC8300FDN16H, PALL HC8300FKN16H, INTERNORMEN 583006VG10PB16 Upgrade of HF7005
	Overall Height: 16.55 (420) Overall OD: 5.94 (151) End 1 ID: 4.11 (104)
HF30110	PALL HC6300FKN16H
	Overall Height: 16.81 (427) End 1 OD: 3.14 (80) End 2 OD: 3.12 (79) End 1 ID: 1.61 (41)
HF30112	PALL HC8800FKN16H, PALL MC8800FDN16H, PALL MC8800FKN16H Upgrade of HF7130
	Overall Height: 16.89 (429) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)
HF30114	PALL HC8900FKN16Z Upgrade of HF7520 Beta 200 at 6 microns
	Overall Height: 16.84 (428) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30115	PALL HC8900FDN16H, PALL HC8900FKN16H
	Overall Height: 16.84 (428) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)

E. PRODUCT GUIDE

HF30116  PALL HC9600FKN16H Overall Height: 16.86 (428) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF30131  PALL HC9400FKN26H Upgrade of HF7057 Overall Height: 25.92 (658) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30148 PALL HC8400FKN39Z Overall Height: 38.67 (982) Overall OD: 5.99 (152) End 1 ID: 3.23 (82)
HF30118  PALL HC9650FKN16H Upgrade of HF7093 Overall Height: 17.01 (432) Overall OD: 3.10 (79) End 1 ID: 1.67 (42)	HF30132 PALL HC9400FKN26Z Overall Height: 25.92 (658) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30149 STAUFF SP250E05B Overall Height: 38.67 (982) Overall OD: 5.99 (152) End 1 ID: 3.23 (82)
HF30119 PALL HC9650FKN16Z Overall Height: 17.01 (432) Overall OD: 3.10 (79) End 1 ID: 1.67 (42)	HF30133 PALL HC8500FKN26Z Overall Height: 25.62 (651) Overall OD: 3.78 (96) End 1 ID: 1.67 (42)	HF30151  PALL HC8800FDN13Z, PALL HC8800FKN13Z Overall Height: 12.97 (329) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)
HF30121  SEPARATION TECHNOLOGIES 3970GGEB18 Overall Height: 18.43 (468) Overall OD: 3.91 (99) End 1 ID: 1.61 (41)	HF30134  PALL HC8500FDN26H, PALL HC8500FKN26H Overall Height: 25.62 (651) Overall OD: 3.78 (96) End 1 ID: 1.67 (42)	HF30153  PALL HC8900FDN13H, PALL HC8900FKN13H Overall Height: 12.96 (329) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30123  PALL HC8400FKN26H Upgrade of HF7021 Overall Height: 25.62 (651) Overall OD: 5.98 (152) End 1 ID: 3.23 (82)	HF30135 PALL HC8900FKN26H Overall Height: 25.76 (654) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30154  PALL HC8500FDN13H, PALL HC8500FKN13H Upgrade of HF7033 Overall Height: 12.80 (325) Overall OD: 3.78 (96) End 1 ID: 1.67 (42)
HF30124 PALL HC8400FKN26Z Overall Height: 25.62 (651) Overall OD: 5.98 (152) End 1 ID: 3.23 (82)	HF30136 PALL HC8400FKN26Z Overall Height: 25.76 (654) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30156  Upgrade of HF7053 Overall Height: 12.12 (308) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30125  PALL HC6500FKN26H Overall Height: 25.81 (656) End 1 OD: 3.80 (97) End 2 OD: 3.79 (96) End 1 ID: 2.21 (56)	HF30137 PALL HC9700FKN27H Overall Height: 27.77 (705) Overall OD: 3.91 (99) End 1 ID: 1.61 (41)	HF30157 PALL HC9400FKN13Z Overall Height: 13.12 (333) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30127  PALL HC6400FKN26H Overall Height: 25.81 (656) End 1 OD: 3.41 (87) End 2 OD: 3.39 (86) End 1 ID: 1.95 (50)	HF30142 PALL HC8300FKN39Z Overall Height: 38.37 (975) Overall OD: 5.94 (151) End 1 ID: 4.11 (104)	HF30158  PALL HC9600FKN13H, NELSON 87798N Overall Height: 12.94 (329) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF30129 PALL HC6300FKN26H Overall Height: 25.81 (656) End 1 OD: 3.14 (80) End 2 OD: 3.12 (79) End 1 ID: 1.61 (41)	HF30143  PALL HC8300FDN39H, PALL HC8300FKN39H, INTERNORMEN 583006VG10PB39 Overall Height: 38.37 (975) Overall OD: 5.94 (151) End 1 ID: 4.11 (104)	HF30159  PALL HC9600FKN13Z Overall Height: 12.94 (329) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
	HF30146 PALL HC9400FKN39H Overall Height: 38.93 (989) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30161 PALL HC8200FKN13H
	HF30147 FLUITTEK PO383902U71 Overall Height: 38.93 (989) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	

E. PRODUCT GUIDE

HF30162	PALL HC9800FKN13H
	Overall Height: 12.99 (330) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)

HF30174	PALL HC6300FKN13H, PALL HC6300FDN13H
	Overall Height: 12.93 (328) End 1 OD: 3.14 (80) End 2 OD: 3.12 (79) End 1 ID: 1.61 (41)

HF30177	PALL HC6400FKN13H
	Overall Height: 12.93 (328) End 1 OD: 3.41 (87) End 2 OD: 3.39 (86) End 1 ID: 1.95 (50)

HF30179	PALL HC6500FKN13H
	Overall Height: 12.93 (328) End 1 OD: 3.80 (97) End 2 OD: 3.79 (96) End 1 ID: 2.21 (56)

HF30181	PALL HC8400FDN16H, PALL HC8400FKN16H, INTERNORMEN 584006VG10PB16 Upgrade of HF7017
	Overall Height: 16.85 (428) Overall OD: 5.99 (152) End 1 ID: 3.23 (82)

HF30182	MP PRODUCTS 6004024
	Overall Height: 16.85 (428) Overall OD: 5.99 (152) End 1 ID: 3.23 (82)

HF30184	MP PRODUCTS 6004003
	Overall Height: 8.17 (208) Overall OD: 5.98 (152) End 1 ID: 3.23 (82)

HF30185	MP PRODUCTS 6004004
	Overall Height: 8.17 (208) Overall OD: 5.98 (152) End 1 ID: 3.23 (82)

HF30187	PALL HC2206FKS3H
	Overall Height: 3.31 (84) End 1 OD: 1.88 (48) End 2 OD: 1.86 (47) End 2 ID: 0.87 (22)

HF30188	SEPARATION TECHNOLOGIES STG1599
	Overall Height: 3.15 (80) Overall OD: 2.40 (61) End 1 ID: 1.37 (35)

HF30192	FAIREY ARLON 270L122A
	Overall Height: 4.06 (103) Overall OD: 2.87 (73) End 1 ID: 1.24 (32)

HF30195	PALL HC7400SKP4H, SCHROEDER SBF74004Z3B
	Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B

HF30196	PALL HC9800FDS4H, PALL HC9800FKS4H
	Overall Height: 4.44 (113) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)

HF30197	PALL HC9800FKS4Z
	Overall Height: 4.44 (113) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)

HF30199	NORMAN EQUIPMENT 535FB10A, PALL HC9020FKS4H, NELSON 87829N Upgrade of HF7042
	Gasket: 3913044 (1) Overall Height: 4.47 (114) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)

HF30204	PALL HC9021FUT4Z
	Overall Height: 4.47 (114) Overall OD: 1.79 (45) End 1 ID: 0.99 (25)

HF30209	PALL HC8700FKS4H

HF30210	PALL HC9600FDS4H Upgrade of HF7066
	Overall Height: 4.60 (117) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)

HF30211	PALL HC9600FKS8Z
	Overall Height: 4.60 (117) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)

HF30212	MP PRODUCTS 6012001
	Overall Height: 4.62 (117) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)

HF30216	FAIREY ARLON 170Z222A, FAIREY ARLON 170L222A
	Overall Height: 4.80 (122) Overall OD: 2.17 (55) End 1 ID: 0.74 (19)

HF30217	HYDAC 110D010BHHC
	Overall Height: 6.02 (153) Overall OD: 1.86 (47) End 1 ID: 0.87 (22)

HF30218	PALL HC2206FKS6H
	Overall Height: 6.02 (153) End 1 OD: 1.88 (48) End 2 OD: 1.86 (47) End 2 ID: 0.87 (22)

HF30219	PALL HC2237FDT6H
	Overall Height: 6.38 (162) Overall OD: 3.59 (91) End 1 ID: 1.89 (48)

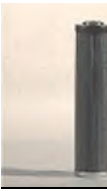
HF30220	FAIREY ARLON 270Z222A
	Overall Height: 9.29 (236) Overall OD: 2.90 (74) End 1 ID: 1.24 (32)

HF30221	PALL HC2217FDT6H
	Overall Height: 6.81 (173) End 1 OD: 2.74 (70) End 2 OD: 2.73 (69) End 2 ID: 1.34 (34)

HF30222	PALL HC2216FKS6H
	Overall Height: 6.81 (173) Overall OD: 2.74 (70) End 1 ID: 1.34 (34)

HF30233	FAIREY ARLON 370L222A
	Overall Height: 7.87 (200) Overall OD: 3.70 (94) End 1 ID: 1.88 (48)

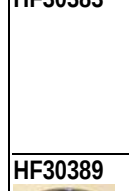
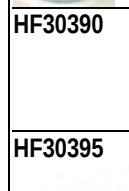
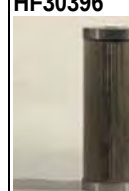
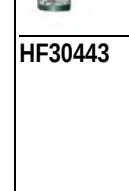
E. PRODUCT GUIDE

HF30236  PALL HC9020FKS8H, PALL HC9020FDS8H Upgrade of HF7046 Gasket: 3913044 (1) Overall Height: 8.08 (205) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)	HF30251 PALL HC8800FKS8H Overall Height: 8.16 (207) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)	HF30278 PALL HC2237FDT13H Overall Height: 12.92 (328) Overall OD: 3.59 (91) End 1 ID: 1.89 (48)
HF30237  PARKER 932618Q Overall Height: 8.08 (205) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)	HF30253 PALL HC8200FKS8H HF30254 PALL HC6400FKS8H Overall Height: 8.25 (210) End 1 OD: 3.41 (87) End 2 OD: 3.39 (86) End 1 ID: 1.95 (50)	HF30279 PALL HC2233FKS13H Overall Height: 13.01 (330) Overall OD: 3.59 (91) End 1 ID: 1.89 (48)
HF30238  PALL HC7400SKP8H, SCHROEDER SBF74008Z3B Overall Height: 8.02 (204) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF30256 PALL HC6300FKS8H Overall Height: 8.25 (210) End 1 OD: 3.14 (80) End 2 OD: 3.12 (79) End 1 ID: 1.61 (41)	HF30281 PALL HC8800FKS13Z Upgrade of HF7527 Overall Height: 12.97 (329) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)
HF30240 PALL HC8900FKS8Z Overall Height: 8.22 (209) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30259 PALL HC9606FKS8H HF30262  PALL HC9600FKS8H, VAPORMATIC VPK1580 Upgrade of HF7070 Overall Height: 8.21 (209) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF30282  PALL HC8900FKS13H Overall Height: 12.96 (329) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30241 PALL HC8900FKS8H Overall Height: 8.22 (209) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30263 PALL HC9600FKS8Z Overall Height: 8.21 (209) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF30285 PALL HC8900FKS13Z Overall Height: 12.96 (329) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30244  PALL HC9800FDS8H, PALL HC9800FKS8H Upgrade of HF7106 Overall Height: 8.21 (209) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	HF30264  PALL HC9650FKS8H Overall Height: 8.36 (212) Overall OD: 3.10 (79) End 1 ID: 1.67 (42)	HF30287  PALL HC8500FDS13H, PALL HC8500FKS13H Overall Height: 12.80 (325) Overall OD: 3.78 (96) End 1 ID: 1.67 (42)
HF30245 PALL HC9800FKS8Z Overall Height: 8.21 (209) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	HF30265 PALL HC9650FKS8Z Overall Height: 8.36 (212) Overall OD: 3.10 (79) End 1 ID: 1.67 (42)	HF30288  PALL HC9400FDS13H, PALL HC9400FKS13H Upgrade of HF7054 Overall Height: 13.12 (333) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30246 PALL HC8700FKS8H	HF30267 SCHROEDER KSX7V Overall Height: 9.18 (233) Overall OD: 3.15 (80) End 1 ID: 1.59 (40)	HF30289  PALL HC9400FKS13Z Overall Height: 13.12 (333) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30248  PALL HC8500FDS8H, PALL HC8500FKS8H Overall Height: 8.06 (205) Overall OD: 3.78 (96) End 1 ID: 1.70 (43)	HF30268 PALL HC9700FKS9H Overall Height: 9.22 (234) Overall OD: 3.91 (99) End 1 ID: 1.61 (41)	HF30290 PALL HC9800FKS13H Overall Height: 12.99 (330) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)
HF30249 PALL HC8500FKS8Z Overall Height: 25.63 (651) Overall OD: 3.78 (96) End 1 ID: 1.70 (43)	HF30269 FAIREY ARLON 170Z120A, FAIREY ARLON 170L120A Overall Height: 2.66 (68) Overall OD: 2.17 (55) End 1 ID: 0.70 (18)	HF30292 PALL HC8200FKS13H
HF30250 PALL HC8800FKS8Z Overall Height: 8.16 (207) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)	HF30277 FAIREY ARLON 370L322A, FAIREY ARLON 370Z322A Overall Height: 12.66 (322) Overall OD: 3.70 (94) End 1 ID: 1.86 (47)	HF30294  PALL HC9600FKS13H Overall Height: 12.95 (329) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)

E. PRODUCT GUIDE

HF30295  PALL HC9600FKS13Z Overall Height: 12.95 (329) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF30315  PALL HC9650FKS16Z Overall Height: 17.01 (432) Overall OD: 3.10 (79) End 1 ID: 1.67 (42)	HF30329 PALL HC8500FDS26H, PALL HC8500FKS26H Overall Height: 25.62 (651) Overall OD: 3.78 (96) End 1 ID: 1.67 (42)
HF30296 PALL HC9606FKS13Z	HF30316  PALL HC8900FKS16H Overall Height: 16.84 (428) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30330 PALL HC8500FKS26Z Overall Height: 25.62 (651) Overall OD: 3.78 (96) End 1 ID: 1.67 (42)
HF30300 PALL HC8200FKS16H	HF30317  PALL HC8900FKS16Z Overall Height: 16.84 (428) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30332 PALL HC9400FKS26Z Overall Height: 25.92 (658) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30303 PALL HC6400FKS16H Overall Height: 16.81 (427) End 1 OD: 3.41 (87) End 2 OD: 3.39 (86) End 1 ID: 1.95 (50)	HF30318  PALL HC9700FKS18H Overall Height: 18.43 (468) Overall OD: 3.91 (99) End 1 ID: 1.61 (41)	HF30333  PALL HC8900FKS26H Overall Height: 25.76 (654) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30304 PALL HC6300FKS16H Overall Height: 16.81 (427) End 1 OD: 3.14 (80) End 2 OD: 3.11 (79) End 1 ID: 1.61 (41)	HF30319  Overall Height: 3.31 (84) Overall OD: 1.86 (47) End 1 ID: 0.87 (22)	HF30334 PALL HC8900FKS26Z Overall Height: 25.76 (654) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30306  PALL HC6500FKS16H Overall Height: 16.81 (427) End 1 OD: 3.80 (97) End 2 OD: 3.79 (96) End 1 ID: 2.21 (56)	HF30321  PALL HC8400FKS26H Overall Height: 25.62 (651) Overall OD: 5.98 (152) End 1 ID: 3.23 (82)	HF30335 Overall Height: 27.77 (705) Overall OD: 3.91 (99) End 1 ID: 1.61 (41)
HF30309  PALL HC8300FKS16H Overall Height: 16.55 (420) Overall OD: 5.94 (151) End 1 ID: 4.11 (104)	HF30322  PALL HC8400FKS26Z Overall Height: 25.62 (651) Overall OD: 5.98 (152) End 1 ID: 3.23 (82)	HF30340  PALL HC8300FKS39H Upgrade of HF7010 Overall Height: 38.37 (975) Overall OD: 5.94 (151) End 1 ID: 4.11 (104)
HF30310  Upgrade of HF7131 Overall Height: 16.89 (429) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)	HF30324  PALL HC6500FKS26H Overall Height: 25.81 (656) End 1 OD: 3.80 (97) End 2 OD: 3.79 (96) End 1 ID: 2.21 (56)	HF30341 PALL HC8300FKS39Z Overall Height: 38.37 (975) Overall OD: 5.94 (151) End 1 ID: 4.11 (104)
HF30311 HYDAC H880016010BNV Overall Height: 16.89 (429) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)	HF30325  PALL HC6400FKS26H Overall Height: 25.81 (656) End 1 OD: 3.41 (87) End 2 OD: 3.39 (86) End 1 ID: 1.95 (50)	HF30342 PALL HC8400FKS39H Overall Height: 38.67 (982) Overall OD: 5.99 (152) End 1 ID: 3.23 (82)
HF30312  PALL HC9600FKS16H Overall Height: 16.86 (428) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF30328  PALL HC6300FKS26H Overall Height: 25.81 (656) End 1 OD: 3.14 (80) End 2 OD: 3.12 (79) End 1 ID: 1.61 (41)	HF30343  PALL HC8400FKS39Z Overall Height: 38.67 (982) Overall OD: 5.99 (152) End 1 ID: 3.23 (82)
HF30314  PALL HC9650FKS16H Overall Height: 17.01 (432) Overall OD: 3.10 (79) End 1 ID: 1.67 (42)	HF30344  PALL HC8900FKS39H Overall Height: 38.78 (985) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30344 PALL HC8900FKS39H Overall Height: 38.78 (985) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)

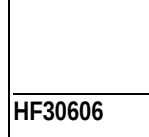
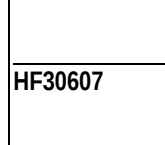
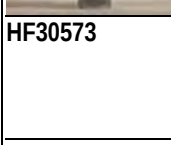
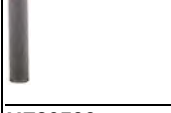
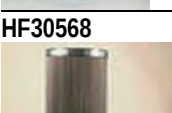
E. PRODUCT GUIDE

HF30345 	HF30369 	HF30399 
PALL HC8900FKS39Z Overall Height: 38.78 (985) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	PALL HC8400FDS8H, PALL HC8400FKS8H, INTERNORMEN 5840010VG10PB8 Overall Height: 8.17 (208) Overall OD: 5.98 (152) End 1 ID: 3.23 (82)	PALL HC7400SKT4H, SCHROEDER SBF74004Z25B Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B
HF30346 	HF30370 	HF30400 
PALL HC9400FKS39H Upgrade of HF7062 Overall Height: 38.93 (989) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	PALL HC8400FKS8Z Overall Height: 8.17 (208) Overall OD: 5.98 (152) End 1 ID: 3.23 (82)	PALL HC7400SKT8H, SCHROEDER SBF74008Z25B, SCHROEDER SBFV74008Z25B Overall Height: 8.02 (204) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B
HF30347 	HF30373 	HF30402 
PALL HC9400FKS39Z Overall Height: 38.93 (989) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HYDAC 30D003BNHC Overall Height: 3.71 (94) Overall OD: 1.36 (35) End 1 ID: 0.49 (12)	PALL HC9600FKP4H Upgrade of HF7064 Overall Height: 4.60 (117) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF30348 	HF30379 	HF30406 
HYDAC 30D010BN Overall Height: 3.71 (94) Overall OD: 1.36 (35) End 1 ID: 0.49 (12)	PALL HC2217FDP4H Overall Height: 4.53 (115) End 1 OD: 2.74 (70) End 2 OD: 2.73 (69) End 2 ID: 1.34 (34)	HYDAC 110D003BHHC Overall Height: 6.02 (153) Overall OD: 1.86 (47) End 1 ID: 0.87 (22)
HF30357 	HF30381 	HF30426 
VME (VOLVO BM/MICH./EUCLID) 4099538 Overall Height: 12.93 (328) End 1 OD: 3.14 (80) End 2 OD: 3.12 (79) End 1 ID: 1.61 (41)	PALL HC2216FKP4H Overall Height: 4.53 (115) Overall OD: 2.74 (70) End 1 ID: 1.34 (34)	SEPARATION TECHNOLOGIES 3902SGCV04 Overall Height: 4.47 (114) Overall OD: 1.79 (45) End 1 ID: 0.99 (25)
HF30358 	HF30383 	HF30429 
PALL HC6400FKS13H Overall Height: 12.93 (328) End 1 OD: 3.41 (87) End 2 OD: 3.39 (86) End 1 ID: 1.95 (50)	Upgrade of HF7040 Gasket: 3913044 (1) Overall Height: 4.47 (114) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)	FAIREY ARLON 370Z220A Overall Height: 7.89 (200) Overall OD: 3.70 (94) End 1 ID: 1.85 (47)
HF30363 	HF30389 	HF30434
PALL HC8400FKS16Z Overall Height: 16.85 (428) Overall OD: 5.99 (152) End 1 ID: 3.23 (82)	PALL HC9800FKP4H Overall Height: 4.44 (113) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	PALL HC8700FKP4H
HF30364 	HF30390 	HF30435
Upgrade of HF7018 Overall Height: 16.85 (428) Overall OD: 5.99 (152) End 1 ID: 3.23 (82)	PALL HC9800FKP4Z Overall Height: 4.44 (113) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	PALL HC8700FKP8H
HF30367 	HF30395 	HF30436
FAIREY ARLON 370L122A Overall Height: 3.98 (101) Overall OD: 3.70 (94) End 1 ID: 1.88 (48)	PALL HC9601FDT4Z Overall Height: 4.61 (117) Overall OD: 3.15 (80) End 1 ID: 1.66 (42)	Upgrade of HF7044 Gasket: 3913044 (1) Overall Height: 8.08 (205) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)
HF30396 	HF30396 	HF30442
PALL HC9601FDT8Z Overall Height: 8.21 (209) Overall OD: 3.15 (80) End 1 ID: 1.66 (42)	PALL HC9601FDT8Z Overall Height: 8.21 (209) Overall OD: 3.15 (80) End 1 ID: 1.66 (42)	Upgrade of HF7104 Overall Height: 8.21 (209) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)
HF30399 	HF30402 	HF30443
PALL HC7400SKT4H, SCHROEDER SBF74004Z25B Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	PALL HC7400SKT8H, SCHROEDER SBF74008Z25B, SCHROEDER SBFV74008Z25B Overall Height: 8.02 (204) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	PALL HC9800FKP8Z Overall Height: 8.21 (209) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)

E. PRODUCT GUIDE

HF30448 PALL HC8200FKP8H Overall Height: 8.13 (207) End 1 OD: 3.25 (83) End 2 OD: 3.19 (81) End 1 ID: 1.49 (38)	HF30467 PALL HC8900FKP8Z Overall Height: 8.22 (209) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30508 SEPARATION TECHNOLOGIES 3960SGHB13  Overall Height: 12.99 (330) Overall OD: 3.15 (80) End 1 ID: 1.66 (42)
HF30451 PALL HC8500FDP8H, PALL HC8500FKP8H Upgrade of HF7028  Overall Height: 8.06 (205) Overall OD: 3.78 (96) End 1 ID: 1.70 (43)	HF30473 PALL HC9801FUP8H  Overall Height: 8.18 (208) Overall OD: 1.98 (50) End 1 ID: 0.93 (24)	HF30511 PALL HC8800FUP13Z Overall Height: 12.97 (329) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)
HF30452 PALL HC8500FKP8Z  Overall Height: 8.06 (205) Overall OD: 3.78 (96) End 1 ID: 1.70 (43)	HF30478 PALL HC9401FUP13Z  Overall Height: 13.18 (335) End 1 OD: 3.78 (96) End 2 OD: 3.75 (95) End 1 ID: 2.18 (55)	HF30513 PALL HC8200FKP13H Overall Height: 12.88 (327) End 1 OD: 3.25 (83) End 2 OD: 3.19 (81) End 1 ID: 1.49 (38)
HF30453 PALL HC9600FKP8H Upgrade of HF7068  Overall Height: 8.21 (209) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF30479 SEPARATION TECHNOLOGIES 3960SGHB04  Overall Height: 4.61 (117) Overall OD: 3.15 (80) End 1 ID: 1.66 (42)	HF30514 PALL HC8500FKP13Z Overall Height: 12.80 (325) Overall OD: 3.78 (96) End 1 ID: 1.67 (42)
HF30454 PALL HC9600FKP8Z Upgrade of HF7468  Overall Height: 8.21 (209) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF30480 STAUFF SP070F10B  Overall Height: 8.21 (209) Overall OD: 3.15 (80) End 1 ID: 1.66 (42)	HF30515 PALL HC8500FDP13H, PALL HC8500FKP13H Upgrade of HF7032  Overall Height: 12.80 (325) Overall OD: 3.78 (96) End 1 ID: 1.67 (42)
HF30455 PALL HC9650FKP8H Upgrade of HF7088  Overall Height: 8.36 (212) Overall OD: 3.10 (79) End 1 ID: 1.67 (42)	HF30481 PALL HC6400FKP8H Overall Height: 8.25 (210) End 1 OD: 3.41 (87) End 2 OD: 3.39 (86) End 1 ID: 1.95 (50)	HF30516 PALL HC9400FKP13Z Overall Height: 13.12 (333) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30457 SEPARATION TECHNOLOGIES 3880DGCB08 Upgrade of HF7121  Overall Height: 8.16 (207) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)	HF30483 PALL HC6300FKP8H Overall Height: 8.25 (210) End 1 OD: 3.14 (80) End 2 OD: 3.12 (79) End 1 ID: 1.61 (41)	HF30518 PALL HC8900FKP13H  Overall Height: 12.96 (329) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30458 PALL HC8800FKP8Z Overall Height: 8.16 (207) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)	HF30490 PALL HCS630KUP9H  Overall Height: 9.23 (234) Overall OD: 3.91 (99) End 1 ID: 1.61 (41)	HF30519 PALL HC8900FKP13Z Overall Height: 12.96 (329) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30462 PALL HC9801FDT8H  Overall Height: 8.18 (208) Overall OD: 1.98 (50) End 1 ID: 0.93 (24)	HF30491 PALL HC9700FKP9H Overall Height: 9.22 (234) Overall OD: 3.91 (99) End 1 ID: 1.61 (41)	HF30522 PALL HC9800FKP13H Overall Height: 12.99 (330) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)
HF30466 PALL HC8900FKP8H Overall Height: 8.22 (209) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30504 PALL HC2237FDP13H  Overall Height: 12.92 (328) Overall OD: 3.59 (91) End 1 ID: 1.89 (48)	HF30524 PALL HC9600FKP13H Upgrade of HF7072  Overall Height: 12.94 (329) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
	HF30505 PALL HC2233FKP13H Overall Height: 13.01 (330) Overall OD: 3.59 (91) End 1 ID: 1.89 (48)	HF30529 SEPARATION TECHNOLOGIES 3980SGHV04, PALL HC9801FUT4H  Overall Height: 4.47 (114) Overall OD: 1.98 (50) End 1 ID: 0.93 (24)

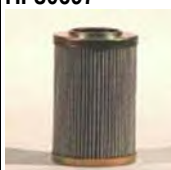
E. PRODUCT GUIDE

HF30542  PALL HC9651FKP8H Overall Height: 8.18 (208) Overall OD: 3.15 (80) End 1 ID: 1.67 (42)	HF30570  PALL HC8900FKP16Z Upgrade of HF7518 GMC Applications Overall Height: 16.84 (428) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30605  PALL HC8900FKP26Z Overall Height: 25.76 (654) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30543  PALL HC9651FKP16H Overall Height: 16.91 (430) Overall OD: 3.15 (80) End 1 ID: 1.67 (42)	HF30572  PALL HC8800FKP16H Overall Height: 16.89 (429) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)	HF30606  PALL HC8400FKP26H Overall Height: 25.62 (651) Overall OD: 5.98 (152) End 1 ID: 3.23 (82)
HF30544  PALL HC9651FUP8Z Overall Height: 8.18 (208) Overall OD: 3.15 (80) End 1 ID: 1.67 (42)	HF30573  PALL HC8800FKP16Z Overall Height: 16.89 (429) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)	HF30607  PALL HC8400FKP26Z Overall Height: 25.62 (651) Overall OD: 5.98 (152) End 1 ID: 3.23 (82)
HF30551  STAUFF SP110F10V Overall Height: 12.94 (329) Overall OD: 3.78 (96) End 1 ID: 2.18 (55)	HF30576  SEPARATION TECHNOLOGIES 3980SGHV08 Overall Height: 8.18 (208) Overall OD: 1.98 (50) End 1 ID: 0.93 (24)	HF30613  PALL HC9801FUP4H Overall Height: 4.47 (114) Overall OD: 1.98 (50) End 1 ID: 0.93 (24)
HF30552  PALL HC8200FKP16H Overall Height: 16.59 (421) End 1 OD: 3.25 (83) End 2 OD: 3.19 (81) End 1 ID: 1.49 (38)	HF30583  PALL HC9650FKP16Z Upgrade of HF7492 Overall Height: 17.01 (432) Overall OD: 3.10 (79) End 1 ID: 1.67 (42)	HF30614  PALL HC9801FKP8Z Overall Height: 8.18 (208) Overall OD: 1.98 (50) End 1 ID: 0.93 (24)
HF30559  PALL HC6400FKP16H Overall Height: 16.81 (427) End 1 OD: 3.41 (87) End 2 OD: 3.39 (86) End 1 ID: 1.95 (50)	HF30584  PALL HC9600FKP16H Upgrade of HF7076 Overall Height: 16.86 (428) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF30616  PALL HC6500FKP26H Overall Height: 25.81 (656) End 1 OD: 3.80 (97) End 2 OD: 3.79 (96) End 1 ID: 2.21 (56)
HF30560  PALL HC6300FKP16H Overall Height: 16.81 (427) End 1 OD: 3.14 (80) End 2 OD: 3.12 (79) End 1 ID: 1.61 (41)	HF30595  PALL HC9700FDP18H Overall Height: 18.43 (468) Overall OD: 3.91 (99) End 1 ID: 1.61 (41)	HF30618  PALL HC6400FKP26H Overall Height: 25.81 (656) End 1 OD: 3.41 (87) End 2 OD: 3.39 (86) End 1 ID: 1.95 (50)
HF30566  PALL HC9021FUT8Z Overall Height: 8.21 (209) Overall OD: 1.79 (45) End 1 ID: 0.99 (25)	HF30599  PALL HC9901FUP39Z Overall Height: 39.07 (992) Overall OD: 3.78 (96) End 1 ID: 2.18 (55)	HF30620  PALL HC6300FKP26H Overall Height: 25.81 (656) End 1 OD: 3.14 (80) End 2 OD: 3.12 (79) End 1 ID: 1.61 (41)
HF30568  PALL HC8300FDP16H Overall Height: 16.55 (420) Overall OD: 5.94 (151) End 1 ID: 4.11 (104)	HF30601  PALL HC9400FKP26Z Overall Height: 25.92 (658) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30624  PALL HC9901FUT13H Overall Height: 12.94 (329) Overall OD: 3.78 (96) End 1 ID: 2.18 (55)
HF30569  PALL HC8300FDP16Z Overall Height: 16.55 (420) Overall OD: 5.94 (151) End 1 ID: 4.11 (104)	HF30603  PALL HC8500FKP26Z Overall Height: 25.62 (651) Overall OD: 3.78 (96) End 1 ID: 1.67 (42)	HF30626  PALL HC9700FKP27H Overall Height: 27.77 (705) Overall OD: 3.91 (99) End 1 ID: 1.61 (41)
	HF30604  PALL HC8900FKP26H Overall Height: 25.76 (654) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30630  PALL HC9901FUT26Z Overall Height: 26.01 (661) Overall OD: 3.78 (96) End 1 ID: 2.18 (55)

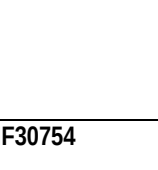
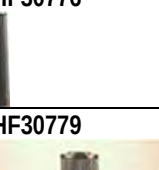
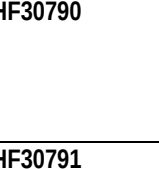
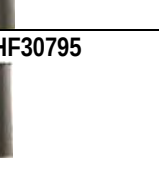
E. PRODUCT GUIDE

HF30631	PALL HC9901FDT39Z
	Overall Height: 39.07 (992) Overall OD: 3.78 (96) End 1 ID: 2.18 (55)
HF30632	PALL HC8310FKP39H
	Overall Height: 37.90 (963) Overall OD: 6.17 (157) End 1 ID: 3.18 (81)
HF30634	PALL HC8300FKP39H Upgrade of HF7008
	Overall Height: 38.37 (975) Overall OD: 5.94 (151) End 1 ID: 4.11 (104)
HF30635	PALL HC8300FKP39Z
	Overall Height: 38.37 (975) Overall OD: 5.94 (151) End 1 ID: 4.11 (104)
HF30638	PALL HC9021FKP8Z
	Overall Height: 8.21 (209) Overall OD: 1.79 (45) End 1 ID: 0.99 (25)
HF30641	PALL HC9400FKP39Z
	Overall Height: 38.93 (989) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30642	PALL HC8900FKP39H
	Overall Height: 38.78 (985) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30643	PALL HC8900FKP39Z
	Overall Height: 38.78 (985) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30644	PALL HC8400FKP39Z
	Overall Height: 38.67 (982) Overall OD: 5.99 (152) End 1 ID: 3.23 (82)
HF30645	PALL HC8400FKP39H Upgrade of HF7024
	Overall Height: 38.67 (982) Overall OD: 5.99 (152) End 1 ID: 3.23 (82)
HF30650	PALL HC9651FUT8H
	Overall Height: 8.18 (208) Overall OD: 3.15 (80) End 1 ID: 1.67 (42)

HF30651	SEPARATION TECHNOLOGIES 3965SGHB16
	Overall Height: 16.91 (430) Overall OD: 3.15 (80) End 1 ID: 1.67 (42)
HF30654	PALL HC6500FKP13H
	Overall Height: 12.93 (328) End 1 OD: 3.80 (97) End 2 OD: 3.79 (96) End 1 ID: 2.21 (56)
HF30657	PALL HC6400FKP13H
	Overall Height: 12.93 (328) End 1 OD: 3.41 (87) End 2 OD: 3.39 (86) End 1 ID: 1.95 (50)
HF30668	FAIREY ARLON 170L123A
	Overall Height: 2.60 (66) Overall OD: 2.17 (55) End 1 ID: 0.72 (18)
HF30679	NORDBERG 3894081, SEPARATION TECHNOLOGIES 3NB1AGHB31, VULCAN 3894081
	Overall Height: 31.20 (792) Overall OD: 6.31 (160) End 1 ID: 1.60 (41)
HF30685	PALL HC8400FKP16Z
	Overall Height: 16.85 (428) Overall OD: 5.99 (152) End 1 ID: 3.23 (82)
HF30686	PALL HC8400FKP16H
	Overall Height: 16.85 (428) Overall OD: 5.99 (152) End 1 ID: 3.23 (82)
HF30687	HYDAC 30D003BHHC
	Overall Height: 3.71 (94) Overall OD: 1.36 (35) End 1 ID: 0.49 (12)
HF30688	SEPARATION TECHNOLOGIES MILST24666
	Overall Height: 18.00 (457) Overall OD: 6.06 (154) End 1 ID: 2.63 (67)
HF30689	PALL HC9400FUP39Z
	Overall Height: 34.32 (872) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)

HF30692	PALL HC8400FKP8Z, PALL HC8400FDP8Z
	Overall Height: 8.17 (208) Overall OD: 5.98 (152) End 1 ID: 3.23 (82)
HF30693	HYDAC 60D020BNHC
	Overall Height: 3.31 (84) End 1 OD: 1.88 (48) End 2 OD: 1.86 (47) End 2 ID: 0.87 (22)
HF30694	PUROLATOR 7511150, PTI 7511150
	Overall Height: 3.47 (88) Overall OD: 1.63 (41) End 1 ID: 0.86 (22)
HF30696	PALL HC9600FKT4Z
	Overall Height: 4.60 (117) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF30697	PALL HC9600FKT4H Upgrade of HF7067
	Overall Height: 4.60 (117) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF30700	FAIREY ARLON 370L123A
	Overall Height: 3.98 (101) Overall OD: 3.70 (94) End 1 ID: 1.88 (48)
HF30702	HYDAC 160D020BNHC
	Overall Height: 4.53 (115) Overall OD: 2.74 (70) End 1 ID: 1.34 (34)
HF30707	PALL HC9020FDT4H
	Gasket: 3913044 (1) Overall Height: 4.47 (114) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)
HF30710	PALL HC9800FDT4H
	Overall Height: 4.44 (113) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)

E. PRODUCT GUIDE

HF30711  PALL HC9800FUT4Z Overall Height: 4.44 (113) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	HF30747  PALL HC6300FKT8H Overall Height: 8.21 (209) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF30771  PALL HC8900FKT13H, PARKER 929923Q, PALL HC8900FDT13H Overall Height: 12.96 (329) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30712 PALL HC8700FKT4H	HF30748  PALL HC9600FKT8Z Overall Height: 8.21 (209) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)	HF30774  PALL HC8500FDT13H, PALL HC8500FKT13H Overall Height: 12.80 (325) Overall OD: 3.78 (96) End 1 ID: 1.67 (42)
HF30714  FAIREY ARLON 270L123A Overall Height: 4.06 (103) Overall OD: 2.87 (73) End 1 ID: 1.24 (32)	HF30750  PALL HC9650FKT8Z Overall Height: 8.36 (212) Overall OD: 3.10 (79) End 1 ID: 1.67 (42)	HF30776  PALL HC9800FKT13H Overall Height: 12.99 (330) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)
HF30724  FAIREY ARLON 370L223A Overall Height: 7.87 (200) Overall OD: 3.70 (94) End 1 ID: 1.88 (48)	HF30754  PALL HC9700FDT9H, PALL HC9700FKT9H Overall Height: 9.22 (234) Overall OD: 3.91 (99) End 1 ID: 1.61 (41)	HF30779  PALL HC9600FKT13H, PALL HC9600FDT13H Overall Height: 12.95 (329) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF30728  PALL HC9020FDT8H Gasket: 3913044 (1) Overall Height: 8.08 (205) End 1 OD: 1.78 (45) End 2 OD: 1.75 (44) End 2 ID: 0.98 (25)	HF30758  FAIREY ARLON 270L223A Overall Height: 9.29 (236) Overall OD: 2.89 (74) End 1 ID: 1.24 (32)	HF30786  PALL HC6500FKT16H Overall Height: 16.81 (427) End 1 OD: 3.80 (97) End 2 OD: 3.79 (96) End 1 ID: 2.21 (56)
HF30730  PALL HC9800FDT8H Overall Height: 8.21 (209) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	HF30760  FAIREY ARLON 370L323A Overall Height: 12.68 (322) Overall OD: 3.70 (94) End 1 ID: 1.88 (48)	HF30787  PALL HC6300FKT16H Overall Height: 16.81 (427) End 1 OD: 3.14 (80) End 2 OD: 3.12 (79) End 1 ID: 1.61 (41)
HF30731  PALL HC8500FDT8H Overall Height: 8.06 (205) Overall OD: 3.78 (96) End 1 ID: 1.70 (43)	HF30761  HYDAC 660D020BHHC Overall Height: 12.92 (328) Overall OD: 3.59 (91) End 1 ID: 1.89 (48)	HF30790  PALL HC6400FKT16H Overall Height: 16.81 (427) End 1 OD: 3.41 (87) End 2 OD: 3.39 (86) End 1 ID: 1.95 (50)
HF30733 PALL HC8700FKT8H	HF30762  PALL HC2233FKT13H Overall Height: 13.01 (330) Overall OD: 3.59 (91) End 1 ID: 1.89 (48)	HF30791  PALL HC8300FKT16H, PALL HC8300FDT16H Overall Height: 16.86 (428) Overall OD: 5.98 (152) End 1 ID: 4.11 (104)
HF30738  PALL HC8900FDT8H, PALL HC8900FKT8H Overall Height: 8.22 (209) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30764 PALL HC8200FKT13H	HF30793  PALL HC8900FDT16H Overall Height: 16.84 (428) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30742 PALL HC8200FKT8H	HF30768  PALL HC9400FDT13H Overall Height: 13.12 (333) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF30795  PALL HC8800FKT16H Overall Height: 16.89 (429) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)
HF30745 PALL HC6400FKT8H Overall Height: 8.25 (210) End 1 OD: 3.41 (87) End 2 OD: 3.39 (86) End 1 ID: 1.95 (50)		

E. PRODUCT GUIDE

HF30797	PALL HC9600FKT16H
	Overall Height: 16.86 (428) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF30798	PALL HC9600FKT16Z
	Overall Height: 16.86 (428) End 1 OD: 3.12 (79) End 2 OD: 3.11 (79) End 2 ID: 1.67 (42)
HF30800	PALL HC9650FKT16Z
	Overall Height: 17.01 (432) Overall OD: 3.10 (79) End 1 ID: 1.67 (42)
HF30805	PALL HC9700FKS27H, PALL HC9700FKT18H
	Overall Height: 18.43 (468) Overall OD: 3.91 (99) End 1 ID: 1.61 (41)
HF30808	PALL HC6500FKT26H
	Overall Height: 25.81 (656) End 1 OD: 3.80 (97) End 2 OD: 3.79 (96) End 1 ID: 2.21 (56)
HF30813	PALL HC8900FDT26H
	Overall Height: 25.76 (654) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30815	PALL HC8400FDT26H
	Overall Height: 25.62 (651) Overall OD: 5.98 (152) End 1 ID: 3.23 (82)
HF30817	PALL HC6300FKT26H
	Overall Height: 25.81 (656) End 1 OD: 3.14 (80) End 2 OD: 3.12 (79) End 1 ID: 1.61 (41)
HF30819	PALL HC6400FKT26H
	Overall Height: 25.81 (656) End 1 OD: 3.41 (87) End 2 OD: 3.39 (86) End 1 ID: 1.95 (50)
HF30821	PALL HC9700FKT27H
	Overall Height: 27.77 (705) Overall OD: 3.91 (99) End 1 ID: 1.61 (41)

HF30829	PALL HC8300FKT39H
	Overall Height: 38.67 (982) Overall OD: 5.98 (152) End 1 ID: 4.11 (104)
HF30832	PALL HC8900FDT39H
	Overall Height: 38.78 (985) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30833	PALL HC9400FDT39H
	Overall Height: 38.93 (989) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30835	PALL HC8400FDT39H
	Overall Height: 38.67 (982) Overall OD: 5.99 (152) End 1 ID: 3.23 (82)
HF30837	FAIREY ARLOH 170L223A
	Overall Height: 4.80 (122) Overall OD: 2.17 (55) End 1 ID: 0.72 (18)
HF30843	PALL HC6400FKT13H
	Overall Height: 12.93 (328) End 1 OD: 3.41 (87) End 2 OD: 3.39 (86) End 1 ID: 1.95 (50)
HF30845	PALL HC6300FKT13H
	Overall Height: 12.93 (328) End 1 OD: 3.14 (80) End 2 OD: 3.12 (79) End 1 ID: 1.61 (41)
HF30847	PALL HC6500FKT13H
	Overall Height: 12.93 (328) End 1 OD: 3.80 (97) End 2 OD: 3.79 (96) End 1 ID: 2.21 (56)
HF30850	PALL HC8400FDT8H
	Overall Height: 8.17 (208) Overall OD: 5.98 (152) End 1 ID: 3.23 (82)
HF30866	PALL HC8304FKP16Z
	Overall Height: 17.80 (452) End 1 OD: 5.73 (146) End 2 OD: 5.36 (136) End 1 ID: 3.77 (96) End 2 ID: 3.80 (97)
HF30867	PALL HC8304FKP39Z
	Overall Height: 39.60 (1006) End 1 OD: 5.73 (146) End 2 OD: 5.36 (136) End 1 ID: 3.77 (96) End 2 ID: 3.80 (97)

HF30870	PALL HC8304FKN16Z
	Overall Height: 17.80 (452) End 1 OD: 5.73 (146) End 2 OD: 5.36 (136) End 1 ID: 3.77 (96) End 2 ID: 3.80 (97)
HF30871	PALL HC8304FKN39Z
	Overall Height: 39.60 (1006) End 1 OD: 5.73 (146) End 2 OD: 5.36 (136) End 1 ID: 3.77 (96) End 2 ID: 3.80 (97)
HF30874	PALL HC8304FKS16Z
	Overall Height: 17.80 (452) End 1 OD: 5.73 (146) End 2 OD: 5.36 (136) End 1 ID: 3.77 (96) End 2 ID: 3.80 (97)
HF30875	PALL HC8304FKS39Z
	Overall Height: 39.60 (1006) End 1 OD: 5.73 (146) End 2 OD: 5.36 (136) End 1 ID: 3.77 (96) End 2 ID: 3.80 (97)
HF30878	PALL HC8304FKT16Z
	Overall Height: 17.80 (452) End 1 OD: 5.73 (146) End 2 OD: 5.36 (136) End 1 ID: 3.77 (96) End 2 ID: 3.80 (97)
HF30879	PALL HC8304FKT39Z
	Overall Height: 39.60 (1006) End 1 OD: 5.73 (146) End 2 OD: 5.36 (136) End 1 ID: 3.77 (96) End 2 ID: 3.80 (97)
HF30889	PALL HC8314FKN39H
	Overall Height: 39.60 (1006) End 1 OD: 6.27 (159) End 2 OD: 5.91 (150) End 1 ID: 3.77 (96) End 2 ID: 3.80 (97)
HF30897	PARKER 934124Q, PALL HC9604FKT13H, PALL HC8904FKT16H
	Overall Height: 39.60 (1006) End 1 OD: 6.27 (159) End 2 OD: 5.91 (150) End 1 ID: 3.77 (96) End 2 ID: 3.80 (97)
HF30904	PALL HC9604FKP13Z
	Overall Height: 12.66 (321) Overall OD: 3.13 (80) End 1 ID: 1.94 (49)
HF30907	PALL HC9604FKN8Z
	Overall Height: 7.92 (201) Overall OD: 3.13 (80) End 1 ID: 1.94 (49)
HF30908	PALL HC9604FKN13Z
	Overall Height: 12.66 (322) Overall OD: 3.13 (80) End 1 ID: 1.94 (49)

E. PRODUCT GUIDE

HF30911 PALL HC9604FKS8Z Overall Height: 7.92 (201) Overall OD: 3.13 (80) End 1 ID: 1.94 (49)	HF30952 PALL HC8904FKS16Z Overall Height: 16.30 (414) End 1 OD: 4.11 (104) End 2 OD: 3.83 (97) End 2 ID: 2.53 (64)	HF35007 MARVEL M2801, REX MIXERS 2980013353 Overall Height: 7.75 (197) Overall OD: 6.50 (165) End 1 ID: 1.66 (42)
HF30912 PALL HC9604FKS13Z Overall Height: 12.66 (322) Overall OD: 3.13 (80) End 1 ID: 1.94 (49)	HF30957 SEPARATION TECHNOLOGIES 3890ZGMB16 Overall Height: 16.30 (414) End 1 OD: 4.11 (104) End 2 OD: 3.83 (97) End 2 ID: 2.53 (64)	HF35008 BALDWIN BT611MPG Overall Height: 6.27 (159) Largest OD: 4.63 (118) Thread Size: 11/4-11 BSP
HF30914 SEPARATION TECHNOLOGIES 3960ZGMB13 Overall Height: 12.66 (322) Overall OD: 3.13 (80) End 1 ID: 1.94 (49)	HF33003 NORDBERG 3894082 Overall Height: 19.46 (494) Overall OD: 6.30 (160) End 1 ID: 1.60 (41)	HF35009 BALDWIN BT606MPG Overall Height: 5.62 (143) Largest OD: 3.66 (93) Thread Size: 31/32-20 UNS-2B
HF30915 PALL HC9604FKT8Z Overall Height: 7.92 (201) Overall OD: 3.13 (80) End 1 ID: 1.94 (49)	HF35000 DONALDSON P174914 Overall Height: 18.78 (477) Overall OD: 3.68 (93) End 1 ID: 1.75 (44)	HF35010 CATERPILLAR 1328875 Overall Height: 9.32 (237) Overall OD: 3.94 (100) End 1 ID: 2.27 (58)
HF30916 PALL HC9604FKT13Z Overall Height: 12.66 (322) Overall OD: 3.13 (80) End 1 ID: 1.94 (49)	HF35002 DONALDSON P163435 Overall Height: 12.25 (311) Largest OD: 5.00 (127) Thread Size: 3" - 8	HF35012 CLARK 943559 Overall Height: 14.50 (368) Overall OD: 6.01 (153) End 1 ID: 3.50 (89)
HF30918 PALL HC9604FKP16Z Overall Height: 16.54 (420) Overall OD: 3.13 (80) End 1 ID: 1.94 (49)	HF35003 DONALDSON P162205 Overall Height: 8.81 (224) Largest OD: 5.00 (127) Thread Size: 3" - 8	HF35013 DONALDSON P163439, INGERSOLL-RAND 35252154 Overall Height: 7.63 (194) Overall OD: 6.02 (153) End 1 ID: 1.72 (44)
HF30920 PALL HC9604FKN16Z Overall Height: 16.54 (420) Overall OD: 3.13 (80) End 1 ID: 1.94 (49)	HF35004 DONALDSON P176208, BALDWIN BT8875MPG Overall Height: 7.60 (193) Largest OD: 4.77 (121) Thread Size: 1 3/4-12 UN-2B	HF35014 CLARK 943559 Overall Height: 14.50 (368) Overall OD: 6.01 (153) End 1 ID: 3.50 (89)
HF30921 KOMATSU AK3572 Overall Height: 16.54 (420) Overall OD: 3.13 (80) End 1 ID: 1.94 (49)	HF35005 DONALDSON P550083 Overall Height: 11.50 (292) Overall OD: 4.41 (112) End 1 ID: 2.76 (70)	HF35015 KOMATSU AK3570 Overall Height: 12.31 (313) End 1 OD: 4.12 (105) End 2 OD: 3.83 (97) End 1 ID: 2.53 (64) End 2 ID: 2.42 (61)
HF30922 PALL HC9604FKS16Z Overall Height: 16.54 (420) Overall OD: 3.13 (80) End 1 ID: 1.94 (49)	HF35006 DONALDSON P169078, BALDWIN BT8416 Overall Height: 4.47 (114) Largest OD: 3.82 (97) Thread Size: 1 3/8	
HF30924 PALL HC9604FKT16Z Overall Height: 16.54 (420) Overall OD: 3.13 (80) End 1 ID: 1.94 (49)		
HF30947 PALL HC8904FKS16H Overall Height: 16.30 (414) End 1 OD: 4.11 (104) End 2 OD: 3.83 (97) End 2 ID: 2.53 (64)		
HF30948 PALL HC8904FKS26H Overall Height: 25.16 (639) End 1 OD: 4.11 (104) End 2 OD: 3.83 (97) End 2 ID: 2.53 (64)		
HF30949 PALL HC8904FKS39H Overall Height: 38.16 (969) End 1 OD: 4.11 (104) End 2 OD: 3.83 (97) End 2 ID: 2.53 (64)		

E. PRODUCT GUIDE

HF35016

SEPARATION
TECHNOLOGIES
3940ZGEB12



Overall Height: 12.31 (313)
End 1 OD: 4.12 (105)
End 2 OD: 3.83 (97)
End 1 ID: 2.53 (64)
End 2 ID: 2.42 (61)

HF35018

CATERPILLAR 937520,
CATERPILLAR 937521,
CATERPILLAR 937521X



Overall Height: 6.99 (178)
Largest OD: 3.69 (94)
Thread Size: 1 1/8-16

HF35019

WAUKESHA 153238,
WAUKESHA 153290,
WAUKESHA 161899



Overall Height: 16.38 (416)
Overall OD: 4.25 (108)

HF35020

WHITE 303343111, WHITE
303343111B



Overall Height: 5.98 (152)
Overall OD: 4.53 (115)
End 1 ID: 1.84 (47)

HF35021

Various Hydraulic Applications



Overall Height: 16.05 (408)
End 1 OD: 4.38 (111)
End 2 OD: 4.37 (111)
End 1 ID: 0.73 (18)
End 2 ID: 2.13 (54)

HF35022

JOHN DEERE AT78046



Overall Height: 16.05 (408)
Overall OD: 4.38 (111)
End 1 ID: 2.43 (62)
End 2 ID: 0.73 (18)

HF35035

KAYDON KM60188



Overall Height: 18.00 (457)
Overall OD: 6.06 (154)
End 1 ID: 2.63 (67)

HF35038

PALL HC0101FKN36H

Overall Height: 36.00 (914)
Overall OD: 6.06 (154)
End 1 ID: 2.63 (67)

HF35042

COOPERS LSF5170,
TERBERG 28040481
Replaced by HF35323 For
Allison applications, Heavy
Duty Version of LF3342.



HF35052

LENZ 815



Overall Height: 7.75 (197)
Overall OD: 4.00 (102)
End 1 ID: 2.03 (52)

HF35074

VOLVO 15215270 Gear box
applications



Overall Height: 5.83 (148)
Overall OD: 2.56 (65)
End 1 ID: 1.22 (31)

HF35076

MANN & HUMMEL WD13145



Overall Height: 11.89 (302)
Largest OD: 5.51 (140)
BPV Setting: 36.26 (250)
Thread Size: 1 1/2-16UNF-2B

HF35077

LINDE 9830613



Overall Height: 5.51 (140)
Largest OD: 3.15 (80)
BPV Setting: 50.76 (350)
Thread Size: 3/4-16 UNF-1B

HF35081

JOY 15626732



Overall Height: 6.72 (171)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF35082

MP FILTRI CS150P10A



Overall Height: 8.92 (227)
Largest OD: 5.04 (128)
Thread Size: 1 1/4 BSP

HF35098

DYNAPAC 903247



Overall Height: 9.09 (231)
Overall OD: 2.52 (64)
End 1 ID: 1.06 (27)

HF35099

ZINGA BE1018



Overall Height: 3.49 (89)
Largest OD: 3.05 (77)
ADBV: Yes
BPV Setting: 17.50 (121)
Thread Size: 3/4-16 UNF-2B

HF35101

CATERPILLAR 1328876



Overall Height: 9.12 (232)
Overall OD: 5.10 (130)
End 1 ID: 3.35 (85)

HF35102

MP FILTRI CS50P25A



Overall Height: 5.60 (142)
Largest OD: 3.68 (94)
Thread Size: 3/4-14 BSP

HF35108

NEW HOLLAND 86900135



Overall Height: 3.84 (98)
Largest OD: 3.73 (95)
Thread Size: 1-12 UNF-2B

HF35109



Overall Height: 20.47 (520)
End 1 OD: 6.12 (156)
End 2 OD: 5.98 (152)
End 1 ID: 3.94 (100)
End 2 ID: 3.16 (80)

HF35110

FAIREY ARLON TXX10

Overall Height: 2.24 (57)
Overall OD: 2.84 (72)
End 1 ID: 0.28 (7)
End 2 ID: 1.77 (45)

HF35111

FAIREY ARLON TXX210



Overall Height: 4.17 (106)
Overall OD: 2.84 (72)
End 1 ID: 0.28 (7)
End 2 ID: 1.77 (45)

HF35112

FAIREY ARLON TXX3B10



Overall Height: 5.51 (140)
Overall OD: 4.17 (106)
End 1 ID: 0.35 (9)
End 2 ID: 2.84 (72)

HF35113

FAIREY ARLON TXX3ER10



Overall Height: 11.81 (300)
Overall OD: 2.84 (72)
End 1 ID: 0.28 (7)
End 2 ID: 1.77 (45)

HF35114

FAIREY ARLON TXX7A10



Overall Height: 9.84 (250)
Overall OD: 4.96 (126)
End 1 ID: 0.35 (9)
End 2 ID: 3.62 (92)

HF35115

FAIREY ARLON TXWGD10



Overall Height: 2.24 (57)
Overall OD: 2.84 (72)
End 1 ID: 0.28 (7)
End 2 ID: 1.77 (45)

E. PRODUCT GUIDE

HF35116 FAIREY ARLON TXW2GDL10



Overall Height: 4.17 (106)
Overall OD: 2.84 (72)
End 1 ID: 0.28 (7)
End 2 ID: 1.77 (45)

HF35117 FAIREY ARLON TXW3GDL20



Overall Height: 5.91 (150)
Overall OD: 2.84 (72)
End 1 ID: 0.28 (7)
End 2 ID: 1.77 (45)

HF35118 FAIREY ARLON TXW3BGDL10



Overall Height: 5.51 (140)
Overall OD: 4.17 (106)
End 1 ID: 0.35 (9)
End 2 ID: 2.84 (72)

HF35119 FAIREY ARLON TXW3DGD10



Overall Height: 7.87 (200)
Overall OD: 2.84 (72)
End 1 ID: 0.28 (7)
End 2 ID: 1.77 (45)

HF35120 FAIREY ARLON TXW3DGD20



Overall Height: 7.87 (200)
Overall OD: 2.84 (72)
End 1 ID: 0.28 (7)
End 2 ID: 1.77 (45)

HF35121 FAIREY ARLON TXW3ERGDL10



Overall Height: 11.81 (300)
Overall OD: 2.84 (72)
End 1 ID: 0.28 (7)
End 2 ID: 1.77 (45)

HF35122 FAIREY ARLON TXW3ERGDL20



Overall Height: 11.81 (300)
Overall OD: 2.84 (72)
End 1 ID: 0.28 (7)
End 2 ID: 1.77 (45)

HF35123 FAIREY ARLON TXW5GDL3



Overall Height: 10.24 (260)
Overall OD: 4.17 (106)
End 1 ID: 0.35 (9)
End 2 ID: 2.84 (72)

HF35124 FAIREY ARLON TXW5GDL6



Overall Height: 10.24 (260)
Overall OD: 4.17 (106)
End 1 ID: 0.35 (9)
End 2 ID: 2.84 (72)

HF35125 FAIREY ARLON TXW5GDL20



Overall Height: 10.24 (260)
Overall OD: 4.17 (106)
End 1 ID: 0.35 (9)
End 2 ID: 2.84 (72)

HF35126 FAIREY ARLON TXW5AGDL6



Overall Height: 18.31 (465)
Overall OD: 4.17 (106)
End 1 ID: 0.35 (9)
End 2 ID: 2.84 (72)

HF35127 FAIREY ARLON TXW5ARGDL20



Overall Height: 18.31 (465)
Overall OD: 4.17 (106)
End 1 ID: 0.35 (9)
End 2 ID: 2.84 (72)

HF35128 FAIREY ARLON TXW8AGDL6



Overall Height: 11.42 (290)
Overall OD: 4.96 (126)
End 1 ID: 0.35 (9)
End 2 ID: 3.62 (92)

HF35129 FAIREY ARLON TXW8DGD20



Overall Height: 22.84 (580)
Overall OD: 4.96 (126)
End 1 ID: 0.35 (9)
End 2 ID: 3.62 (92)

HF35130 FAIREY ARLON TXW8DGD10



Overall Height: 22.84 (580)
Overall OD: 4.96 (126)
End 1 ID: 0.35 (9)
End 2 ID: 3.62 (92)

HF35131 FAIREY ARLON TXW8EGDL20



Overall Height: 34.25 (870)
Overall OD: 4.96 (126)
End 1 ID: 0.35 (9)
End 2 ID: 3.62 (92)

HF35132 FAIREY ARLON TXW13RGDL3



Overall Height: 32.48 (825)
Overall OD: 7.99 (203)
End 1 ID: 0.51 (13)
End 2 ID: 6.18 (157)

HF35133 FAIREY ARLON TXW13RGDL20



Overall Height: 32.48 (825)
Overall OD: 7.99 (203)
End 1 ID: 0.51 (13)
End 2 ID: 6.18 (157)

HF35134 FAIREY ARLON TXW14GDL10



Overall Height: 42.91 (1090)
Overall OD: 7.99 (203)
End 1 ID: 0.51 (13)
End 2 ID: 6.18 (157)

HF35135 FAIREY ARLON CXX310



Overall Height: 7.60 (193)
Largest OD: 3.94 (100)
Thread Size: M60X1.5

HF35136 FAIREY ARLON MXW1GDL20



Overall Height: 4.84 (123)
End 1 OD: 2.64 (67)
End 2 OD: 2.36 (60)
End 1 ID: 1.06 (27)
End 2 ID: 1.08 (28)

HF35137 FAIREY ARLON MXW2GDL10



Overall Height: 9.76 (248)
End 1 OD: 2.64 (67)
End 2 OD: 2.36 (60)
End 1 ID: 1.06 (27)
End 2 ID: 1.08 (28)

HF35138 CASE 87404834 Case 8830, 8840, 8850 SP Windrowers



Overall Height: 5.45 (138)
Largest OD: 3.69 (94)
Thread Size: 13/16-16 UNS-2B

HF35139 J.C.B. 58118063



Overall Height: 3.64 (93)
Largest OD: 3.68 (94)
ADB: Yes
BPV Setting: 17.40 (120)
Thread Size: 1-12 UNF-2B

HF35140 ZF 750131061



Overall Height: 8.29 (210)
Largest OD: 3.72 (94)
Thread Size: M24 X 1.5-6H EXT

E. PRODUCT GUIDE

HF35141  FAIREY ARLON FTXW10RGDL10 Overall Height: 12.68 (322) Overall OD: 7.87 (200) End 1 ID: 5.89 (150)	HF35160  UCC HYDRAULICS UCSE1323 Overall Height: 5.51 (140) End 1 OD: 3.39 (86) End 2 OD: 3.29 (84) Thread Size: 1 1/2 BSP	HF35168  UCC HYDRAULICS UCSE5102 Overall Height: 5.75 (146) BPV Setting: 3.63 (25) End 1 OD: 2.54 (65) End 2 OD: 2.36 (60) Thread Size: 1 BSP
HF35142  FAIREY ARLON FXX310 Overall Height: 11.40 (290) Overall OD: 4.96 (126) End 1 ID: 3.62 (92)	HF35161  UCC HYDRAULICS UCSE1324 Overall Height: 7.87 (200) End 1 OD: 3.39 (86) End 2 OD: 3.29 (84) Thread Size: 1 1/2 BSP	HF35169  UCC HYDRAULICS UCSE5103 Overall Height: 5.79 (147) BPV Setting: 3.63 (25) End 1 OD: 3.39 (86) End 2 OD: 3.33 (85) Thread Size: 1 1/2 BSP
HF35143  FAIREY ARLON MXW2GDL20 Overall Height: 9.76 (248) End 1 OD: 2.64 (67) End 2 OD: 2.36 (60) End 1 ID: 1.06 (27) End 2 ID: 1.08 (28)	HF35162  UCC HYDRAULICS UCSE1326 Overall Height: 10.24 (260) End 1 OD: 3.39 (86) End 2 OD: 3.29 (84) Thread Size: 2 BSP	HF35170  UCC HYDRAULICS UCSE5104 Overall Height: 8.11 (206) BPV Setting: 3.63 (25) End 1 OD: 3.39 (86) End 2 OD: 3.33 (85) Thread Size: 1 1/2 BSP
HF35150  CASE 254686A2 Case Loaders 570, 580, 590 series Overall Height: 5.97 (152) Largest OD: 3.82 (97) Thread Size: 13/16 - 16 UN - 28	HF35163  UCC HYDRAULICS UCSE1219 Overall Height: 5.91 (150) End 1 OD: 5.87 (149) End 2 OD: 5.91 (150) Thread Size: 2 BSP	HF35171  UCC HYDRAULICS UCSE5105 Overall Height: 10.53 (268) BPV Setting: 3.63 (25) End 1 OD: 3.39 (86) End 2 OD: 3.27 (83) Thread Size: 2 BSP
HF35152  ALLISON 29501202, MOHAWK MFG. 29501202 Overall Height: 4.20 (107) Overall OD: 3.20 (81) End 1 ID: 1.50 (38)	HF35164  UCC HYDRAULICS UCSE1220 Overall Height: 8.47 (215) End 1 OD: 5.87 (149) End 2 OD: 5.91 (150) Thread Size: 2 1/2 BSP	HF35172  UCC HYDRAULICS UCSE5106 Overall Height: 6.20 (158) BPV Setting: 3.63 (25) End 1 OD: 5.87 (149) End 2 OD: 5.91 (150) Thread Size: 2 BSP
HF35153  ALLISON 29526899 Kit contains two HF35152 plus gasket kit. Overall Height: 4.20 (107) Overall OD: 3.00 (76) End 1 ID: 1.53 (39) End 2 ID: 1.65 (42)	HF35165  UCC HYDRAULICS UCSE1221 Overall Height: 10.55 (268) End 1 OD: 5.87 (149) End 2 OD: 5.91 (150) Thread Size: 3 BSP	HF35173  UCC HYDRAULICS UCSE5107 Overall Height: 8.64 (220) BPV Setting: 3.63 (25) End 1 OD: 5.87 (149) End 2 OD: 5.91 (150) Thread Size: 2 1/2 BSP
HF35156  LETOURNEAU- WESTINGHOUSE 4172125 Letourneau L1000 series loaders Overall Height: 44.12 (1121) Overall OD: 7.44 (189) End 1 ID: 4.85 (123)	HF35166  UCC HYDRAULICS UCSE5100 Overall Height: 4.29 (109) Overall OD: 1.73 (44) BPV Setting: 3.63 (25) Thread Size: 1/2 BSP	HF35174  UCC HYDRAULICS UCSE5108 Overall Height: 10.85 (276) BPV Setting: 3.63 (25) End 1 OD: 5.87 (149) End 2 OD: 5.91 (150) Thread Size: 3 BSP
HF35159  UCC HYDRAULICS UCSE1320 Overall Height: 4.37 (111) End 1 OD: 2.52 (64) End 2 OD: 2.34 (60) Thread Size: 3/4 BSP INT	HF35167  UCC HYDRAULICS UCSE5101 Overall Height: 4.57 (116) BPV Setting: 3.63 (25) End 1 OD: 2.54 (65) End 2 OD: 2.36 (60) Thread Size: 3/4 BSP	HF35180  MERCEDES-BENZ 3072700398 Overall Height: 1.24 (32) BPV Setting: 43.51 (300) End 1 OD: 8.03 (204) End 2 OD: 7.64 (194)

E. PRODUCT GUIDE

HF35181 PALL HC8300FKP8H Upgrade of HF7000



Overall Height: 8.21 (209)
Overall OD: 5.95 (151)
End 1 ID: 4.11 (104)

HF35182 PALL HC8300FKP8Z



Overall Height: 8.21 (209)
Overall OD: 5.95 (151)
End 1 ID: 4.11 (104)

HF35183 PALL HC8300FKN8H



Overall Height: 8.21 (209)
Overall OD: 5.95 (151)
End 1 ID: 4.11 (104)

HF35184 AIR REFINER ARH0883LV05



Overall Height: 8.21 (209)
Overall OD: 5.95 (151)
End 1 ID: 4.11 (104)

HF35185 PALL HC8300FKS8Z
Replaces 3830DGHV08

Overall Height: 8.21 (209)
Overall OD: 5.95 (151)
End 1 ID: 4.11 (104)

HF35186 PALL HC8300FKS8H



Overall Height: 8.21 (209)
Overall OD: 5.95 (151)
End 1 ID: 4.11 (104)

HF35194 ARGO P3061352



Overall Height: 5.10 (130)
Overall OD: 2.32 (59)
BPV Setting: 21.75 (150)
End 1 ID: 1.04 (26)
End 2 ID: 0.59 (15)

HF35195 CATERPILLAR 1262081



Overall Height: 16.73 (425)
Overall OD: 5.59 (142)
End 1 ID: 3.84 (98)

HF35197 LENZ CP103210



Overall Height: 10.39 (264)
Largest OD: 4.24 (108)
Thread Size: 1 1/8-16 UN-2B

HF35198 TIMBERJACK F058437



Overall Height: 5.00 (127)
Overall OD: 2.76 (70)
End 1 ID: 1.28 (32)

HF35199 MP FILTRI MF0301P10NB



Overall Height: 4.37 (111)
Overall OD: 2.05 (52)
BPV Setting: 23.21 (160)
End 2 ID: 1.02 (26)

HF35200 MP FILTRI MF0301P25NB



Overall Height: 4.37 (111)
Overall OD: 2.05 (52)
BPV Setting: 23.21 (160)
End 2 ID: 1.02 (26)

HF35201 MP FILTRI MF1001P10NB



Overall Height: 3.52 (90)
Overall OD: 2.76 (70)
BPV Setting: 25.38 (175)
End 1 ID: 1.07 (27)
End 2 ID: 1.02 (26)

HF35202 MP FILTRI MF1001P25NB



Overall Height: 3.52 (90)
Overall OD: 2.76 (70)
BPV Setting: 25.38 (175)
End 1 ID: 1.07 (27)
End 2 ID: 1.02 (26)

HF35203 MP FILTRI MF1002A10HB



Overall Height: 5.34 (136)
Overall OD: 2.76 (70)
BPV Setting: 25.38 (175)
End 1 ID: 1.07 (27)
End 2 ID: 1.02 (26)

HF35204 MP FILTRI MF1002A25HB



Overall Height: 5.34 (136)
Overall OD: 2.76 (70)
BPV Setting: 25.38 (175)
End 1 ID: 1.07 (27)
End 2 ID: 1.02 (26)

HF35205 MP FILTRI MF1002P25NB



Overall Height: 5.34 (136)
Overall OD: 2.76 (70)
BPV Setting: 25.38 (175)
End 1 ID: 1.07 (27)
End 2 ID: 1.02 (26)

HF35206 MP FILTRI MF1002M60NB



Overall Height: 5.34 (136)
Overall OD: 2.76 (70)
BPV Setting: 25.38 (175)
End 1 ID: 1.07 (27)
End 2 ID: 1.02 (26)

HF35207 MP FILTRI MF1003P25NB



Overall Height: 8.56 (218)
Overall OD: 2.76 (70)
BPV Setting: 25.38 (175)
End 1 ID: 1.54 (39)
End 2 ID: 1.02 (26)

HF35208 MP FILTRI MF1003M60NB



Overall Height: 8.56 (218)
Overall OD: 2.76 (70)
BPV Setting: 25.38 (175)
End 1 ID: 1.54 (39)
End 2 ID: 1.02 (26)

HF35209 MP FILTRI MF1801P10NB



Overall Height: 8.43 (214)
Overall OD: 3.90 (99)
BPV Setting: 25.38 (175)
End 1 ID: 1.54 (39)
End 2 ID: 1.30 (33)

HF35210 MP FILTRI MF1801P25NB



Overall Height: 8.43 (214)
Overall OD: 3.90 (99)
BPV Setting: 25.38 (175)
End 1 ID: 1.54 (39)
End 2 ID: 1.30 (33)

HF35211 MP FILTRI MF1801M60NB



Overall Height: 8.43 (214)
Overall OD: 3.90 (99)
BPV Setting: 25.38 (175)
End 1 ID: 1.54 (39)
End 2 ID: 1.30 (33)

HF35212 MP FILTRI MF4001P25NB

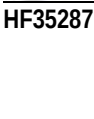


Overall Height: 5.98 (152)
Overall OD: 5.12 (130)
BPV Setting: 25.38 (175)
End 1 ID: 1.95 (50)
End 2 ID: 2.60 (66)

E. PRODUCT GUIDE

HF35213  MP FILTRI MF4001M60NB Overall Height: 5.98 (152) Overall OD: 5.12 (130) BPV Setting: 25.38 (175) End 1 ID: 1.95 (50) End 2 ID: 2.60 (66)	HF35221  LIEBHERR 510670108 Overall Height: 8.35 (212) Overall OD: 5.12 (130) BPV Setting: 25.38 (175) End 1 ID: 1.95 (50) End 2 ID: 2.60 (66)	HF35254  NEW HOLLAND 87300195, CASE SBA340500890, IHC 87300196 New Holland Compact Tractor Applications with the Shibaura ISM engine Overall Height: 4.02 (102) Largest OD: 3.36 (85) Thread Size: 3/4-16 UNF-2B
HF35214  MP FILTRI MF4002A10HB Overall Height: 8.41 (214) Overall OD: 5.12 (130) BPV Setting: 25.38 (175) End 1 ID: 2.46 (63) End 2 ID: 2.60 (66)	HF35222  HITACHI 1930810 Overall Height: 10.00 (254) Overall OD: 5.12 (130) BPV Setting: 25.38 (175) End 1 ID: 2.46 (63) End 2 ID: 2.60 (66)	HF35255  KOMATSU 4241611140 Overall Height: 8.98 (228) Overall OD: 4.03 (102) End 1 ID: 1.77 (45)
HF35215  MP FILTRI MF4002A25HB Overall Height: 8.41 (214) Overall OD: 5.12 (130) BPV Setting: 25.38 (175) End 1 ID: 2.46 (63) End 2 ID: 2.60 (66)	HF35223  AGCO 3607790M1 Overall Height: 5.74 (146) Largest OD: 4.24 (108) Thread Size: 1 1/4 - 12 UNS 2B	HF35256  KHD(KLOCKNER- HUMBOLDT-DEUTZ) 4411047 Overall Height: 6.97 (177) Largest OD: 5.49 (140) BPV Setting: 2.90 (20) Thread Size: 1 1/2 16UNF 2B INT
HF35216  MP FILTRI MF4002P25NB Overall Height: 8.41 (214) Overall OD: 5.12 (130) BPV Setting: 25.38 (175) End 1 ID: 2.46 (63) End 2 ID: 2.60 (66)	HF35235  RT Crane manufactured by International Transmission Overall Height: 3.84 (98) Largest OD: 3.73 (95) ADB: Yes BPV Setting: 4.80 (33) Thread Size: 1-12 UNF-2B	HF35258  CASE 1328276C1 Overall Height: 4.65 (118) Overall OD: 2.22 (57) End 1 ID: 0.95 (24)
HF35217  MP FILTRI MF4002M60NB Overall Height: 8.41 (214) Overall OD: 5.12 (130) BPV Setting: 25.38 (175) End 1 ID: 2.46 (63) End 2 ID: 2.60 (66)	HF35237  HAMM 383279 Overall Height: 2.70 (69) Overall OD: 2.17 (55) End 1 ID: 1.04 (27) End 2 ID: 1.18 (30)	HF35259  ARGO P3052000 Overall Height: 7.84 (199) Overall OD: 1.77 (45) End 1 ID: 0.75 (19) End 2 ID: 0.81 (21)
HF35218  MP FILTRI MF4003P25NB Overall Height: 10.00 (254) Overall OD: 5.12 (130) BPV Setting: 25.38 (175) End 1 ID: 2.46 (63) End 2 ID: 2.60 (66)	HF35238  ARGO S2060805 Overall Height: 2.89 (74) Overall OD: 2.32 (59) End 1 ID: 1.12 (29)	HF35260  ARGO P3051000 Overall Height: 4.09 (104) Overall OD: 1.77 (45) End 1 ID: 0.75 (19) End 2 ID: 0.81 (21)
HF35219  MP FILTRI MF7501P10NB Overall Height: 16.22 (412) Overall OD: 5.12 (130) BPV Setting: 25.38 (175) End 1 ID: 2.46 (63) End 2 ID: 2.60 (66)	HF35251  FORD D8NNN832AA Overall Height: 2.80 (71) Overall OD: 2.18 (55) End 1 ID: 0.52 (13)	HF35261  ARGO P3072000 Overall Height: 7.82 (199) Overall OD: 2.76 (70) End 1 ID: 1.01 (26) End 2 ID: 0.79 (20)
HF35220  MP FILTRI MF7501A25HB Overall Height: 16.22 (412) Overall OD: 5.12 (130) BPV Setting: 25.38 (175) End 1 ID: 2.46 (63) End 2 ID: 2.60 (66)	HF35252  ARGO V2121708 Overall Height: 6.58 (167) Overall OD: 4.65 (118) End 1 ID: 2.32 (59)	HF35262  ARGO P2072301 Overall Height: 8.98 (228) Overall OD: 2.52 (64) End 1 ID: 1.10 (28)

E. PRODUCT GUIDE

HF35263  ARGO P3062052 Overall Height: 7.84 (199) Overall OD: 2.32 (59) BPV Setting: 25.38 (175) End 1 ID: 1.06 (27) End 2 ID: 0.59 (15)	HF35271  ARGO V2121736 Overall Height: 6.58 (167) Overall OD: 4.65 (118) End 1 ID: 2.32 (59)	HF35283  DONALDSON P163859 Overall Height: 5.00 (127) Overall OD: 4.39 (112) End 1 ID: 2.44 (62)
HF35264  ARGO P2061302 Overall Height: 5.26 (134) Overall OD: 2.36 (60) End 1 ID: 1.12 (29)	HF35272  ARGO P2112311 Overall Height: 8.96 (228) Overall OD: 4.33 (110) End 1 ID: 1.79 (46)	HF35284  DONALDSON P165248 Overall Height: 8.00 (203) Overall OD: 4.38 (111) End 1 ID: 2.44 (62)
HF35265  ARGO P2092011 Overall Height: 7.78 (198) Overall OD: 3.27 (83) End 1 ID: 1.59 (41)	HF35273  ARGO S2092000 Overall Height: 7.70 (196) Overall OD: 3.27 (83) End 1 ID: 2.32 (59)	HF35286  DONALDSON P166246 Overall Height: 16.00 (406) Overall OD: 4.38 (111) End 1 ID: 2.44 (62)
HF35266  ARGO P2092022 Overall Height: 7.78 (198) Overall OD: 3.27 (83) End 1 ID: 1.59 (41)	HF35274  CASE 87300044, NEW HOLLAND 87300043 Case and New Holland Compact Tractor Applications Overall Height: 7.02 (178) Largest OD: 3.73 (95) Thread Size: 1 1/8-16 UNF-2B	HF35287  DONALDSON P165249 Overall Height: 16.00 (406) Overall OD: 4.38 (111) End 1 ID: 2.44 (62)
HF35267  ARGO P3051051 Overall Height: 4.09 (104) Overall OD: 1.77 (45) BPV Setting: 21.75 (150) End 1 ID: 0.75 (19) End 2 ID: 0.59 (15)	HF35276  TOYOTA 675022300071	HF35288  CASE S111605 Overall Height: 13.00 (330) Overall OD: 4.39 (112) End 1 ID: 2.44 (62)
HF35268  ARGO P3051002 Overall Height: 4.09 (104) Overall OD: 1.77 (45) End 1 ID: 0.75 (19) End 2 ID: 0.81 (21)	HF35277  DONALDSON P160116, DONALDSON P160470 Overall Height: 16.00 (406) Overall OD: 4.39 (112) End 1 ID: 2.44 (62)	HF35289  WABCO 4068355, CLARK 2509282 Overall Height: 22.00 (559) Overall OD: 7.44 (189) End 1 ID: 4.85 (123)
HF35269  ARGO P3051011 Overall Height: 4.09 (104) Overall OD: 1.77 (45) End 1 ID: 0.75 (19) End 2 ID: 0.81 (21)	HF35278  DONALDSON P160108 Overall Height: 8.00 (203) Overall OD: 4.39 (112) End 1 ID: 2.44 (62)	HF35290  DONALDSON P164707 Overall Height: 22.00 (559) Overall OD: 7.44 (189) End 1 ID: 4.85 (123)
HF35270  ARGO P3051052 Overall Height: 4.09 (104) Overall OD: 1.77 (45) BPV Setting: 21.75 (150) End 1 ID: 0.75 (19) End 2 ID: 0.59 (15)	HF35279  DONALDSON P160216 Overall Height: 16.00 (406) Overall OD: 4.39 (112) End 1 ID: 2.44 (62)	HF35291  DONALDSON P161365 Overall Height: 18.00 (457) Overall OD: 6.00 (152) End 1 ID: 3.41 (87)
	HF35280  DONALDSON P160605 Overall Height: 5.00 (127) Overall OD: 4.39 (112) End 1 ID: 2.44 (62)	HF35292  DONALDSON P161961 Overall Height: 18.00 (457) Overall OD: 6.00 (152) End 1 ID: 3.41 (87)
	HF35281  DONALDSON P160508 Overall Height: 8.00 (203) Overall OD: 4.39 (112) End 1 ID: 2.44 (62)	HF35293  JOHN DEERE AT312946 Overall Height: 4.42 (112) End 1 OD: 5.10 (129) End 2 OD: 5.10 (129) End 1 ID: 2.85 (72)
		HF35294  HAULOTTE 2427002910 Overall Height: 6.71 (171) Overall OD: 2.22 (57) End 1 ID: 0.96 (24)

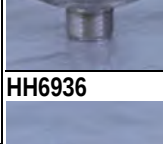
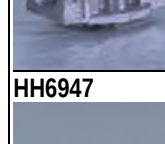
E. PRODUCT GUIDE

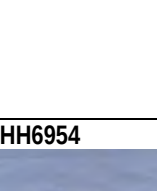
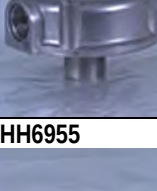
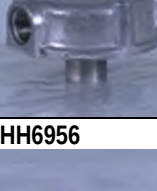
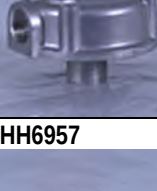
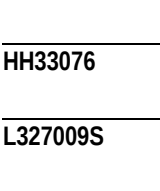
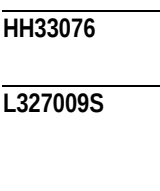
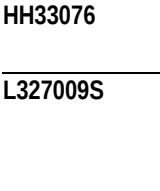
HF35295	MC CORMICK 3224623R1
	Overall Height: 2.82 (72) Overall OD: 2.21 (56) BPV Setting: 94.27 (650) End 1 ID: 0.97 (25)
HF35296	ALLISON 29539579 For use on Allison automatic transmissions model A2400 used in 4300 International Trucks.
	Overall Height: 2.97 (75) Largest OD: 3.02 (77) BPV Setting: 8.00 (55) Thread Size: 3/4-20 UNEF-2B
HF35297	PARKER GO1315
	Overall Height: 9.67 (246) Overall OD: 2.36 (60) End 1 ID: 0.98 (25)
HF35299	NEW HOLLAND 9842392
	Overall Height: 7.90 (201) Largest OD: 3.72 (94) Thread Size: 1 3/8-12 UNF-2B
HF35300	ARGO S2121700
	Overall Height: 6.58 (167) Overall OD: 4.65 (118) End 1 ID: 2.32 (59)
HF35301	ARGO K3134062
	Overall Height: 18.05 (459) Overall OD: 5.12 (130) BPV Setting: 5.08 (35) End 1 ID: 3.37 (86)
HF35302	MP FILTRI MF4003A10HB
	
HF35303	MP FILTRI MF4003A25HB
	
HF35304	PARKER GO4679
	Overall Height: 7.97 (203) Overall OD: 3.68 (94) End 1 ID: 1.88 (48)
HF35305	CATERPILLAR 6E6408
	Overall Height: 11.63 (295) Largest OD: 4.60 (117) Thread Size: 1 3/8-12 UNF-2B

HF35306	RENAULT D.M.A. 6005007631
	Overall Height: 5.61 (142.5) Overall OD: 3.15 (80.0)
HF35307	RENAULT AGRICULTURE 7701028138
	Overall Height: 5.61 (142.5) Overall OD: 3.15 (80.0)
HF35308	KUBOTA 6602136060
	Overall Height: 4.02 (102) Largest OD: 3.31 (84) ADB: Yes Thread Size: 3/4-16 UNF-2B
HF35309	FENDT F285102050010
	Overall Height: 3.56 (91) Overall OD: 6.22 (158) BPV Setting: 5.80 (40) End 1 ID: 2.52 (64)
HF35310	ARGO P3052051
	Overall Height: 7.84 (199) Overall OD: 1.77 (45) BPV Setting: 4.35 (30) End 1 ID: 0.75 (19) End 2 ID: 0.59 (15)
HF35311	ARGO P3052052
	Overall Height: 7.84 (199) Overall OD: 1.77 (45) BPV Setting: 29.01 (200) End 1 ID: 0.75 (19) End 2 ID: 0.59 (15)
HF35312	PARKER GO4244
	Overall Height: 4.98 (127) Overall OD: 2.09 (53) End 1 ID: 0.79 (20)
HF35313	FENDT G178860060030
	Overall Height: 7.84 (199) Overall OD: 2.32 (59) BPV Setting: 25.38 (175) End 1 ID: 1.06 (27) End 2 ID: 0.59 (15)
HF35314	RENAULT AGRICULTURE 7700060361
	Overall Height: 7.087 (180) Overall OD: 3.150 (80)

HF35315	ATLAS COPCO 1202804000
	Overall Height: 8.29 (211) Largest OD: 3.68 (94) BPV Setting: 36.26 (250) Thread Size: M20 X 1.5-6H INT
HF35316	ARGO V3082318
HF35317	CLAAS 7665380
	Overall Height: 2.95 (75) Overall OD: 2.74 (70) End 1 ID: 0.53 (14) End 2 ID: 1.06 (27)
HF35318	CLAAS 8248360
	Overall Height: 2.95 (75) Overall OD: 2.74 (70) End 1 ID: 0.53 (14) End 2 ID: 1.06 (27)
HF35319	ARGO P3052001
	Overall Height: 7.84 (199) Overall OD: 1.77 (45) End 1 ID: 0.75 (19)
HF35320	FENDT F916100600010
	Overall Height: 7.82 (199) Overall OD: 2.76 (70) End 1 ID: 0.98 (25)
HF35322	VALMET 20639610
	Overall Height: 7.09 (180) End 1 OD: 2.87 (73) End 2 OD: 2.84 (72) End 1 ID: 1.22 (31)
HF35323	Replaces HF35042
	Overall Height: 5.61 (142) Largest OD: 3.70 (94) Thread Size: 1 1/8-16 UN-2B
HF35324	MP FILTRI HP0371P10AN
	Overall Height: 3.62 (92) End 1 OD: 1.71 (44) End 2 OD: 1.65 (42) End 1 ID: 0.83 (21)
HF35327	MASSEY-FERGUSON 3615949M2
	Overall Height: 8.19 (208) Overall OD: 1.99 (51) End 1 ID: 0.92 (23)

E. PRODUCT GUIDE

HF35328  ARGO V5124006 Overall Height: 15.79 (401) End 1 OD: 4.65 (118) End 2 OD: 5.24 (133) End 1 ID: 2.24 (57) End 2 ID: 2.95 (75)	HH6930  Filter head w/1-5/16" 12 SAE Indicator type: None For HF6600 Series	HH6942  Filter head w/ 3/4"-14 NPTF Indicator Type: None For HF6600 Series
HF35329  LIEBHERR 7373881 Overall Height: 24.80 (630) End 1 OD: 6.13 (156) End 2 OD: 5.98 (152) End 1 ID: 3.94 (100) End 2 ID: 3.17 (81)	HH6931  Filter head w/1-1/16" 12 SAE Indicator Type: Electric For HF6600 Series	HH6943  Filter head w/ 3/4" NPTF. For some HF6500 Series
HF35330  LIEBHERR 7624324 Overall Height: 13.43 (341) End 1 OD: 6.13 (156) End 2 OD: 5.98 (152) End 1 ID: 3.94 (100) End 2 ID: 3.17 (81)	HH6932  Filter head w/1-1/16" 12 SAE Indicator Type: None For HF6600 Series Height: 3.37 (85.6) Length: 4.20 (106.68) Thread Size: 1 1/16-2 UN-2B	HH6944  Filter head W/ 3/4" NPTF. For some HF6500 Series
HF35333  KALMAR 9216890007 Overall Height: 7.87 (200) Overall OD: 3.68 (94) End 1 ID: 1.87 (48)	HH6934  HOUGH 1216232H91	HH6945  Filter head w/ 3/4" NPTF. For some HF6500 Series
HF35334  KALMAR 9216890009 Overall Height: 9.63 (245) Overall OD: 2.64 (67) End 1 ID: 1.00 (26)	HH6935  Filter head w/1-1/16" 12 SAE Indicator type: Electric For HF6600 Series	HH6946  Filter head w/ 1" NPTF. For some HF6500 Series
HF40003  JOHN DEERE AT306605 Applied on John Deere Graders Overall Height: 9.19 (233) Largest OD: 3.86 (98) Thread Size: M72 X 2-7H INT	HH6936  Filter head w/1-1/16" 12 SAE Indicator Type: None For HF6600 Series	HH6947  Filter head w/ 1" NPTF. For some HF6500 Series
Hydraulic Heads HH6919  NEW HOLLAND 86016700	HH6938  Filter head w/ 3/4"-14 NPTF Indicator Type: None For HF6600 Series	HH6948  Filter head w/ 1" NPTF. For some HF6500 Series
HH6926  Filter head w/1-5/16"-12 SAE Indicator Type: None For HF6600 Series	HH6941  Filter head w/ 3/4"-14 NPTF Indicator Type: Electric For HF6600 Series	HH6949  Filter Head with 3/4" NPTF.
HH6929  Filter head w/1-5/16"-12 SAE Indicator type: Electric For HF6600 Series		

HH6951 	Head used with FS1285 Uses service part: 3929251S Filter head for HF6700 Series w/1-5/16"-12 SAE o'ring seal inlet/outlet. No by-pass. Drawing on page 1226 of Book 1 (2002-2003) is incorrect.	HH6961 	Uses service part: 3929251S Filter head for HF6700 Series w/1" NPTF inlet/outlet. 25 PSI by-pass. Drawing on page 1226 of Book 1 (2002-2003) is incorrect.	HH6973 	Head used with FS1285 Filter head for HF6700 Series w/1-5/8"-12 SAE o'ring seal inlet/outlet. No by-pass. May be drilled or tapped for DP gauge. Drawing on page 1226 of Book 1 (2002-2003) is incorrect.
HH6952 	JOHN DEERE AT144995 Head used with HF6802, HF6338, HF6824, HF6808, HF6636, HF6809, HF7544, HF6579, HF6831	HH6962 	Head used with FS1285 Filter head for HF6700 Series w/1-1/4" NPTF inlet/outlet. No by-pass valve. May be drilled or tapped for DP gauge. Drawing on page 1226 of Book 1 (2002-2003) is incorrect.	HH6977 	Filter head w/ 1-5/16" 12 SAE Indicator Type: None For HF6800 Series
HH6954 	Uses service part: 3929251S Filter head for HF6700 Series w/1 5/16"SAE o'ring seal inlet/outlet. 25 PSI by-pass. With 15 psi DP electric indicator. Drawing on page 1226 of Book 1 (2002-2003) is incorrect.	HH6963 	Filter head for HF6700 Series w/1-1/4" NPTF inlet/outlet. 4 psi by-pass setting. May be drilled or tapped for DP gauge. Drawing on page 1226 of Book 1 (2002-2003) is incorrect.	HH6978 	Filter head w/1-5/16" 12 SAE Indicator Type: Electric For HF6800 Series
HH6955 	Uses service part: 3929251S Filter head for HF6700 Series w/1 5/16"SAE o'ring seal inlet/outlet. 25 PSI by-pass. Drawing on page 1226 of Book 1 (2002-2003) is incorrect.	HH6965 	Filter head for HF6700 Series w/1-1/4" NPTF inlet/outlet. 25 psi by-pass setting. May be drilled or tapped for DP gauge. Drawing on page 1226 of Book 1 (2002-2003) is incorrect.	HH6979 	Filter head w/1-5/8" 12 SAE Indicator Type: Electric HF6800 Series
HH6956 	Uses service part: 3929251S Filter head for HF6700 Series w/1"NPTF inlet/outlet. No by-pass. With 15 psi DP electric indicator. Drawing on page 1226 of Book 1 (2002-2003) is incorrect.	HH6967 	Head used with FS1285 Filter head for HF6700 Series w/1-1/2" NPTF inlet/outlet. No by-pass valve. May be drilled or tapped for DP gauge. Drawing on page 1226 of Book 1 (2002-2003) is incorrect.	HH6981 	Remote head for LF3345 and LF3349.
HH6957 	Head used with FS1285 Filter head for HF6700 Series w/1" NPTF inlet/outlet. No by-pass. Drawing on page 1226 of Book 1 (2002-2003) is incorrect. Thread for hole gauge (restriction indicator) is 3/4-16 UNF-2B	HH6968 	Filter head for HF6700 Series w/1-1/2" NPTF inlet/outlet. 4 psi by-pass setting. May be drilled or tapped for DP gauge. Drawing on page 1226 of Book 1 (2002-2003) is incorrect.	HH6982 	Remote Mount Head for LF3349 lube filter for Samsung applications.
HH6959 	Uses service part: 3929251S Filter head for HF6700 Series w/1" NPTF inlet/outlet. With 4 psi by-pass. Drawing on page 1226 of Book 1 (2002-2003) is incorrect.	HH6970 	Filter head for HF6700 Series w/1-1/2" NPTF inlet/outlet. 25 psi by-pass setting. May be drilled or tapped for DP gauge. Drawing on page 1226 of Book 1 (2002-2003) is incorrect.	HH6983 	Remote Mount Head. Same as HH6982 except mounting holes have M8X1.25 thds.
HH6960 	Uses service part: 3929251S Filter head for HF6700 Series w/1" NPTF inlet/outlet. 25 PSI by-pass. With 15 psi DP electric indicator. Drawing on page 1226 of Book 1 (2002-2003) is incorrect.	HH6972 	Filter head for HF6700 Series w/1-5/8"-12 SAE o'ring seal inlet/outlet. 25 psi by-pass setting. May be drilled or tapped for DP gauge. Drawing on page 1226 of Book 1 (2002-2003) is incorrect.	HH33000 	JOHN DEERE AT182208 Head used with HF28731
				HH33076 	Replaces Q54365 Mounting Head 1-1/4 in. - 12 Thread
				L327009S 	Dipstick for L333029S and L328471S power steering reservoirs.

E. PRODUCT GUIDE

L333034S Hold down assembly for L333029S power steering reservoir.

Lube Filters

LF500 FIAT-ALLIS 70061817, FIAT-ALLIS 70062101, CUMMINS 256839, MACK 236GB36 Filter used with 3952025S, 3952026S Uses service part: 159667S, 164159S, 250856S, 252274S, 254511S, 3301385S, 3301387S



Gasket: 101853¹⁰, 164159¹⁰, 251432¹⁰, 256981¹⁰
Overall Height: 10.06 (256)
Overall OD: 7.72 (196)
End 1 ID: 1.10 (28)

LF502 CUMMINS S1953, EUCLID 9043928 Uses service part: 116024S, 128801S, 132484S, 153528S, 169802S, 251152S



Gasket: 116024¹⁰, 128801¹², 132484¹², 158019¹², 69751¹⁰, S1914S¹⁰

LF503 CLARK 957577, VOLVO CONSTRUCTION EQUIPMENT 957577, CASE A13211, CASE 603711C92, CARRIER 20122093 Uses service part: 253200S For lube application only. For fuel application use FF102. (Used in Fram Housing on GM Auto & Truck applications)



Gasket: 250420¹⁰, 253200¹⁰, 3844314
Overall Height: 5.95 (151)
Overall OD: 3.95 (100)
End 1 ID: 1.08 (27)

LF504 GMC 5572425



Gasket: 3312307
Overall Height: 7.71 (196)
End 1 OD: 4.03 (102)
End 1 ID: 0.55 (14)

LF505 UNITED ENGINE LIFE EJC



Gasket: 250904
Overall Height: 5.25 (133)
Overall OD: 4.00 (102)
End 1 ID: 1.25 (32)
End 2 ID: 0.56 (14)

LF506 UNITED ENGINE LIFE ECUR, CASE 70690H



Gasket: 250904, 250905
Overall Height: 5.50 (140)
Overall OD: 4.12 (105)
End 1 ID: 1.69 (43)
End 2 ID: 0.56 (14)

LF507 DELUXE SD



Gasket: 250906
Overall Height: 8.50 (216)
Overall OD: 4.87 (124)
End 1 ID: 3.00 (76)
End 2 ID: 0.56 (14)

LF508 CUMMINS 299508



Gasket: 250907
Overall Height: 10.00 (254)
Overall OD: 5.75 (146)
End 1 ID: 3.75 (95)
End 2 ID: 0.87 (22)

LF509N AC PF132W, CASE 22038 Filter used with 253621S Uses service part: 153520S, 173368S, 250439S, 253312S, 254005S, 254098S, 317237S, 3302134S, 3302136S, 3832879S Lube application only For hydraulic and transmission application use HF6118



Gasket: 173368¹⁰, 254005¹⁰, 317237, 3301338¹⁰, 333639, 3841722
Overall Height: 8.91 (226)
Overall OD: 4.51 (115)
End 1 ID: 1.44 (37)

LF509AN Fram Housing FH33PL



Gasket: 3841722
Overall Height: 8.91 (226)
Overall OD: 4.51 (115)
End 1 ID: 1.44 (37)

LF510 CASE 367488R91 Fram F-4 Series



Gasket: 3846494
Overall Height: 4.87 (124)
Overall OD: 3.97 (101)
End 1 ID: 0.54 (14)

LF512 FORD C1TZ6731B



Gasket: 317703, 321293, 333639
Overall Height: 4.76 (121)
Overall OD: 4.03 (102)
End 1 ID: 0.80 (20)

LF513 AC P115



Gasket: 3312307
Overall Height: 4.87 (124)
Overall OD: 3.97 (101)
End 1 ID: 0.54 (14)

LF516 CUMMINS 158139 Filter used with 252916S Uses service part: 116024S, 153516S, 153518S, 153520S, 153528S, 173368S, 181592S, 183342S, 251152S, 252917S, 254028S, 3301949S, 3301950S, 3301954S, 3301956S, 8265S, S1914S



Gasket: 116024¹⁰, 153528¹², 169802¹², 173368¹⁰, 194982¹², 69751¹⁰, S1914S¹⁰
Overall Height: 9.66 (245)
Overall OD: 5.00 (127)
End 1 ID: 1.48 (37)

LF518 WHITE 673374



Gasket: 250908¹⁰
Overall Height: 17.25 (438)
Overall OD: 6.50 (165)
End 1 ID: 2.38 (60)

LF519 CATERPILLAR 5S485



Gasket: 251311¹⁰
Overall Height: 9.05 (230)
Overall OD: 5.08 (129)
End 1 ID: 3.32 (84)

LF520 CASE 34457, EUCLID 9028091, MACK 236GB123A



Overall Height: 7.55 (192)
Overall OD: 5.84 (148)
End 1 ID: 1.71 (43)

LF521 CASE 193187R91



Gasket: 3315150
Overall Height: 7.00 (178)
Overall OD: 4.52 (115)
End 1 ID: 0.53 (13)
End 2 ID: 1.77 (45)

LF522 CASE 214731R91



Gasket: 319604, 333786
Overall Height: 5.06 (129)
Overall OD: 4.52 (115)
End 1 ID: 0.53 (13)
End 2 ID: 2.25 (57)

LF523 CASE 213445R91



Gasket: 319604, 333786
Overall Height: 7.06 (179)
End 1 OD: 4.52 (115)
End 2 OD: 4.51 (115)
End 1 ID: 0.53 (13)
End 2 ID: 2.25 (57)