

FS19530 HEDEN 79800039, PERKINS 26560145, STANADYNE 32919; Pre-Filter type; Uses service part(s) 3918985S; Replaces FS19514; Use the FS19811 for the European Market



Overall Height: 5.02 (128)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)
End 1 ID: 0.85 (22)

FS19531 CATERPILLAR 1383098, 1596102, HEDEN 79800038, PERKINS 26560143, STANADYNE 32917; Replaces FS19515; Final Filter type; Uses service part(s) 3918985S; Use the FS19832 for the European Market



Overall Height: 5.77 (147)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)
End 1 ID: 0.85 (22)

FS19532 RACOR R90P; For drain only version with no sensor port use FS19932; Uses service part(s) 3948395S



Overall Height: 6.29 (160)
Largest OD: 4.28 (109)
Thread Size: 1-14 UNS-2B

FS19536 DAVCO 102267; Exact match w/o outerwrap of FS19558; Uses service part(s) 3912384S; Upgrade of FF5369W; Replaces FS19536W; Gasket(s): 3901455, 3901456; Includes gasket package



Overall Height: 7.03 (179)
Overall OD: 3.82 (97)
End 1 ID: 0.66 (17)

FS19537 MACK 483GB472M; Fuel/Water Sep Spin-On; Separator version of FF5381



Overall Height: 9.12 (232)
Largest OD: 4.27 (108)
Thread Size: M22 X 1.5-6H

FS19538 RACOR S6464; Fuel/Water Separator; Uses service part(s) 3957279S



Overall Height: 6.2 (157)
Largest OD: 4.36 (111)
Thread Size: 1-14 UNS-2B

FS19540 LUBERFINER LFP2000C; Fuel/Water Sep Spin-On



Overall Height: 11.11 (282)
Largest OD: 4.28 (109)
Thread Size: 15/16-16 UN-2B

FS19546 JOHN DEERE RE65431; Pre-Filter Type; Replaces FS12546; Use the FS19812 for the European Market



Overall Height: 7.72 (196)
Largest OD: 3.27 (83)

FS19547 RACOR R43; For drain only version with no sensor port use FS19931; Uses service part(s) 3927719S



Overall Height: 5.31 (135)
Largest OD: 4.28 (109)
Thread Size: 1-14 UNS-2B

FS19548 BALDWIN BF1345SP; Fuel/Water Sep Spin-On



Overall Height: 6.87 (175)
Largest OD: 4.25 (108)
Thread Size: 1-14 UNS-2B

FS19550 MERCEDES A0004771602; Fuel/Water Sep. Cart.; Upgrade of FF5392



Overall Height: 4.32 (110)
End 2 OD: 3.48 (88)
End 1 OD: 3.5 (89)
End 2 ID: 3.48 (88)
End 1 ID: 0.66 (17)

FS19551 RACOR R90T; Package includes beveled top gasket and bowl gasket; Uses service part(s) 3948395S



Overall Height: 6.1 (155)
Largest OD: 4.36 (111)
Thread Size: 1-14 UNS 2B

FS19553 Upgrade of FS1201; For Marine Applications



Overall Height: 8.67 (220)
Overall OD: 5.83 (148)
End 2 ID: 0.1 (3)
End 1 ID: 0.1 (3)

FS19554 CATERPILLAR 1311812; Pre-Filter type; Use the FS19839 for the European Market



Overall Height: 5.77 (147)
Largest OD: 3.27 (83)

FS19555 CATERPILLAR 1174089 Pre-Filter type; Use the FS19858 for the European Market



Overall Height: 5.77 (147)
Largest OD: 3.27 (83)

FS19556 Upgrade of FS1201; Fuel/Water Separator



Overall Height: 8.67 (220)
Overall OD: 5.83 (148)
End 1 ID: 0.1 (3)

FS19557 Upgrade of FS19559, FS19762; Maximum Engine Protection



Overall Height: 6.47 (164)
Overall OD: 4.62 (117)
End 1 ID: 0.65 (17)

FS19558 Same as FS19536 without paper outerwrap.



Overall Height: 7.03 (179)
Overall OD: 3.82 (97)
End 1 ID: 0.66 (17)

FS19559 Upgrade of FS19762; To upgrade, use FS19557; Replaces FS19523; Heavy Duty Protection with Optimum Life



Overall Height: 6.47 (164)
Overall OD: 4.62 (117)
End 1 ID: 0.65 (17)

FS19560 CUMMINS 4899413; Fuel/Water Separator



Overall Height: 5.43 (138)
Largest OD: 3.03 (77)
Thread Size: M16 X 1.5-6H INT

FS19572 LIEBHERR 7381645; Final Filter Type; Use the FS19862 for the European Market



Overall Height: 5.77 (147)
Largest OD: 3.27 (83)
Standpipe: YES

FS19573 INGERSOLL-RAND 85400976, JOHN DEERE RE60021; Final Filter type; Use the FS19838 for the European Market



Overall Height: 4.5 (114)
Largest OD: 3.27 (83)
Standpipe: YES

FS19574 JOHN DEERE RE502203; (Bowl attachment has external threads)



Overall Height: 8.5 (216)
Overall OD: 4.25 (108)
End 1 ID: 1.0 (25)

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FS19577



JOHN DEERE RE62424;
Pre-Filter type; Use the FS19857
for the European Market

Overall Height: 6.0 (152)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19578



RACOR B32006; Fuel/Water Sep.
Cart.

Overall Height: 11.75 (298)
Largest OD: 4.25 (108)
Thread Size: 1-14 UNS-2B

FS19580



JAT 2583, THERMO-KING
118047; Fuel/Water Sep Spin-On;
For European version, use
FS19580A

Overall Height: 6.42 (163)
Largest OD: 3.69 (94)
Thread Size: M22 X 1.5-6H INT

FS19580A



THERMO-KING 118047;
European version of FS19580;
For European market only

Overall Height: 5.28 (134)
Largest OD: 3.7 (94)
Thread Size: M22 X 1.5-6H INT

FS19581



BOBCAT 6667352, NEW
HOLLAND 86504140; Fuel/Water
Separator; Replaces FS19534,
85259F, 85259H, 85259J,
85259M, 85259R, 85259T

Overall Height: 4.34 (110)
Largest OD: 3.05 (78)
Thread Size: M16 X 1.5-6H INT

FS19583



GMC 12554082; Use the
FS19840 for the European Market

Overall Height: 5.94 (151)
Largest OD: 3.27 (83)

FS19584



LEYLAND ABR025; Fuel/Water
Separator; Uses service part(s)
3928544S; Is included in
FH21044

Overall Height: 8.61 (219)
Largest OD: 3.68 (94)
Thread Size: M20 X 1.5-6H INT

FS19585



MASSEY-FERGUSON
3780931M1; Pre-Filter Type;
Use the FS19836 for the
European Market

Overall Height: 5.02 (128)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)
End 1 ID: 0.85 (22)

FS19586



CUMMINS 3937718, 3949344;
FWS HOUSING; Housing used
with FS19579, FS1268; Replaces
FS1263

Overall Height: 9.12 (232)
Length: 5.92 (150)
Width: 6.16 (156)
Outlet
Connection: M12 X 1.5-6H INT
Inlet
Connection: M12 X 1.5-6H INT
WIF Sensor: YES

FS19588



NEW HOLLAND 87801341,
87802332, STANADYNE 34981;
Pre-Filter Type; For European
version, use FS19830; Use the
FS19830 for the European Market

Overall Height: 5.77 (147)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)
End 1 ID: 0.85 (22)

FS19589



LIEBHERR 7381877,
STANADYNE 31387; Pre-Filter
Type; Use the FS19859 for the
European Market

Overall Height: 5.77 (147)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)
End 1 ID: 0.85 (22)

FS19590



CATERPILLAR 1290373;
Fuel/Water Sep. Cart.

Overall Height: 8.5 (216)
End 2 OD: 4.25 (108)
End 1 OD: 4.37 (111)

FS19591



CATERPILLAR 1335673; For
drain only version with no sensor
port use FS19934; Uses service
part(s) 3957279S; Bottom of shell
has internal threads to attach
bowl; Bowl has external threads

Overall Height: 8.5 (216)
End 2 OD: 4.25 (108)
End 1 OD: 4.37 (111)

FS19592



RACOR S3230FG01, S3230P;
Fuel/Water Separator

Overall Height: 5.52 (140)
Overall OD: 3.78 (96)

FS19593



RACOR S3226P; For drain only
version with no sensor port, use
FS19932; Uses service part(s)
3957279S

Overall Height: 6.25 (159)
Overall OD: 4.25 (108)

FS19594



CUMMINS C6003117480; Does
not contain provisions for a WIF
sensor

Overall Height: 5.58 (142)
Largest OD: 3.02 (77)
Thread Size: 3/4-16 UNF-2B

FS19596



CUMMINS 3954891; Fuel/Water
Separator; Upgrade of FS1003;
Uses Element(s): 3930885

Overall Height: 9.78 (248)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B
Standpipe: YES

FS19597



CUMMINS 2830348; European
version of FS19773; Without
Central Gasket; Agricultural
Applications; For application with
WIF, use FS19680

Overall Height: 7.16 (182)
Largest OD: 3.03 (77)
Thread Size: M16 X 1.5-6H INT

FS19598



CHRYSLER 4883963AC,
CUMMINS 3990130; Fuel/Water
Separator; Replaces FS19528

Overall Height: 4.34 (110)
End 2 OD: 3.23 (82)
End 1 OD: 4.23 (107)
End 2 ID: 1.26 (32)
End 1 ID: 0.75 (19)

FS19599



M.A.N. 51125030040; Fuel/Water
Separator; Replaces FF5271

Overall Height: 6.14 (156)
Largest OD: 3.03 (77)
Thread Size: M16 X 1.5-6H INT

FS19602



CUMMINS 3991179; Fuel/Water
Separator

Overall Height: 7.57 (192)
Largest OD: 3.69 (94)
Thread Size: 13/16-18 UNS-2B

FS19605



SEPAR 1030; For units without
heater

Height: 2.5 (64)

FS19608



CASE NEW HOLLAND
84477361, CUMMINS 3991350;
Fuel/Water Separator; Filter used
with 3937860

Overall Height: 7.57 (192)
Largest OD: 3.69 (94)
Thread Size: M20 X 1.5-6H INT

FS19609



FORD 4032667; Ford Transit
Vans - Final Filter type;
Use the FS19837 for the
European Market

Overall Height: 7.67 (195)
Largest OD: 3.27 (83)
Thread Size: KEY LOCK
CONFIGURATION, NO
THREADS
Standpipe: YES

FS19610 CUMMINS 2830359; Fuel/Water Separator; European version of FS19772



Overall Height: 8.61 (219)
Largest OD: 3.68 (94)
Thread Size: M16 X 1.5-6H INT

FS19612 CATERPILLAR 1512409
Pre-Filter type - Reverse flow type; Use the FS19813 for the European Market



Overall Height: 5.02 (128)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)
End 1 ID: 0.85 (22)

FS19614 NEW HOLLAND 87801285; Final filter type; Use the FS19864 for the European Market



Overall Height: 7.43 (189)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)
End 2 ID: 0.85 (22)

FS19615 JOHN DEERE AT276305, LIEBHERR 7412710; Fuel/Water Separator



Height: 1.21 (31)

FS19616 CUMMINS 3991498; Fuel/Water Separator; Uses service part(s) 3953517S



Overall Height: 7.59 (193)
Largest OD: 3.69 (94)
Thread Size: M20 X 1.5-6H INT
Standpipe: YES

FS19617 CUMMINS 3963837; Fuel/Water Separator



Overall Height: 6.97 (177)
Largest OD: 3.68 (94)
Thread Size: 13/16-18 UNS-2B

FS19619 PERKINS 26560141; Final filter type; Use the FS19863 for the European Market



Overall Height: 7.67 (195)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)
End 1 ID: 0.85 (22)

FS19621 CATERPILLAR 1561200; Caterpillar Excavators 301.5 & 302.5; Use the FS19860 for the European Market



Overall Height: 5.25 (133)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)
End 1 ID: 0.85 (22)

FS19624 DAVCO 382113; Filter used with FH230 Fuel Pro & FH233 Diesel Pro Series Housings; Davco 382 & 233 Series Housings; Uses service part(s) 3946951S; Filter used with housing FH23027, FH23028, FH23029, FH23031, FH23032, FH23038, FH23039, FH23040, FH23041, FH23042, FH23045, FH23049, FH23050, FH23054, FH23600, FH23601, FH23602, FH23616M, FH23621M, FH23622M; Gasket(s): 3901455, 3901456; Replaces FS19613; Fuel Pro or Diesel Pro applied EleMax cartridge element with Stratapore media; 7 micron absolute rating, 98.7% efficient @ 100 gph (378 lph)



Overall Height: 7.04 (179)
Overall OD: 3.82 (97)
End 1 ID: 0.66 (17)

FS19624G DAVCO 382113; Green Gromet; Bio-Diesel Compatible



Overall Height: 7.04 (179)
Overall OD: 3.82 (97)
End 1 ID: 0.66 (17)

FS19627 RACOR R12P; Fuel/Water Separator, Primary



Overall Height: 2.37 (60)
Largest OD: 3.0 (76)
Thread Size: 18 X 1.5 MM

FS19628 RACOR R12S; Fuel/Water Separator



Overall Height: 2.37 (60)
Largest OD: 3.0 (76)
Thread Size: 18 X 1.5 MM

FS19634 CUMMINS 4962810; Fuel/Water Separator



Overall Height: 8.02 (204)
Largest OD: 3.69 (94)

FS19636 ASHOK LEYLAND F8835100; Fuel/Water Separator

FS19641 CUMMINS POWER GENERATION LTD; 1492952 Fuel/Water Separator



FS19644 TATA 252509120264; Fuel/Water Separator

Overall Height: 6.88 (175)
Largest OD: 3.69 (94)

FS19645 CUMMINS 4989588; Fuel/Water Separator

FS19652 Fuel/Water Separator



FS19656 TATA 282947709907; Fuel/Water Separator

Overall Height: 6.48 (165)
Largest OD: 3.69 (94)

FS19657 CUMMINS 5292575; Fuel/Water Separator

Overall Height: 7.19 (183)
Largest OD: 3.69 (94)

FS19663 CUMMINS 5279609; Fuel/Water Separator

Overall Height: 12.8 (325)
Largest OD: 4.7 (119)

FS19680 CUMMINS 2830997; Fuel/Water Separator; European version of FS19774



Overall Height: 6.42 (163)
Largest OD: 3.03 (77)
Thread Size: M16 X 1.5-6H INT

FS19683 Caterpillar Applications



Overall Height: 7.37 (187)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FS19684E INTERNATIONAL TRUCKS 1842638C91; User friendly version of FS19684; Product is not available in all regions of the world



Overall Height: 5.58 (142)
End 2 OD: 3.57 (91)
End 1 OD: 3.74 (95)
End 2 ID: 0.82 (21)

FS19686 YUCHAI ENG. MACHINERY CO. LTD 1501105020A; Fuel/Water Separator

FS19687 NEW HOLLAND 87840136; Fuel/Water Separator; Uses service part(s) 3948395S



Overall Height: 5.18 (132)
Largest OD: 4.35 (111)
Thread Size: 1-14 UNS-2B

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FS19688



JOHN DEERE RE521818;
Fuel/Water Separator

Overall Height: 11.4 (290)
Largest OD: 4.25 (108)
Thread Size: 1-12 UNS-2B

FS19689



LEYLAND 1618993; Fuel/Water Separator

Overall Height: 7.24 (184)
Largest OD: 3.68 (94)
Thread Size: M20 X 1.5-6H INT

FS19700



Similar to FS19688 except it has different slit width, no WIF sensor and 7/8-14 threads.

Overall Height: 6.73 (171)
Largest OD: 4.25 (108)
Thread Size: 7/8-14 UN-2B

FS19701



Similar to FS19688 except it has different media and 1-14 threads

Overall Height: 11.4 (290)
Largest OD: 4.25 (108)
Thread Size: 1-14 UN-2B

FS19704



VOLVO 20386080; Fuel/Water Separator

Overall Height: 5.66 (144)
Largest OD: 3.8 (97)
Thread Size: 1-14 UNS-2B

FS19709



TORO 638300; Fuel/Water Separator; Replaces FF5508, 85242A, 85470B, 85470N

Overall Height: 3.32 (84)
Largest OD: 3.07 (78)
Thread Size: M16 X 1.5-6H INT

FS19727



DAVCO 382122; Upgrade of FS1029W; Filter used with housing FH23607, FH23608M; Uses Element(s): FH23618; 10 Micron Stratapore, FH230 Series, FH233 Series, Davco 382, and Davco 233 Applications

Overall Height: 7.04 (179)
Overall OD: 3.82 (97)
End 1 ID: 0.66 (17)

FS19727G



DAVCO 382122; Green Gromet; Bio-Diesel Compatible; HNBR B20 compatible; o-rings

Overall Height: 7.04 (179)
Overall OD: 3.82 (97)
End 1 ID: 0.66 (17)

FS19728



DAVCO 382119; Filter used with housing FH23603, FH23604M, FH23605M, FH23606M, FH23624M, FH23625M; Uses Element(s): FH23627, FH23617M; Davco Applications Fuel Pro FH230 series/Davco 382 series housings

Overall Height: 7.04 (179)
Overall OD: 3.82 (97)
End 1 ID: 0.66 (17)

FS19728G



DAVCO 382119; Green Gromet; Bio-Diesel Compatible

Overall Height: 7.04 (179)
Overall OD: 3.82 (97)
End 1 ID: 0.66 (17)

FS19729



DAVCO 382115 Gasket(s): 3901455, 3901456 Fuel Pro or Diesel Pro applied EleMax cartridge element with cellulose media. 50 micron absolute rating, 98.7% efficient @ 150 gph (568 lph). Applications include Cummins ISX 2002+ EGR engines. Filter used with FH230 Fuel Pro & FH233 Diesel Pro Series Housings, Davco 382 & 233 Series Housings.

Overall Height: 7.04 (179)
Overall OD: 3.82 (97)
End 1 ID: 0.66 (17)

FS19729G



DAVCO 382115; Green Gromet; Bio-Diesel Compatible

Overall Height: 7.04 (179)
Overall OD: 3.82 (97)
End 1 ID: 0.66 (17)

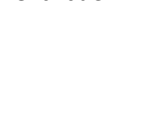
FS19730



DAVCO 232012, 232014; Filter used with housing FH23500, FH23501, FH23502; Uses Element(s): FH23517 Fuel Pro FH232 Series

Overall Height: 4.69 (119)
End 1 OD: 3.5 (89)
End 1 ID: 0.66 (17)

FS19730G



DAVCO 232012; Green Gromet; Bio-Diesel Compatible

Overall Height: 4.69 (119)
End 1 OD: 3.5 (89)
End 1 ID: 0.66 (17)

FS19731



DAVCO 232119; Filter used with housing FH23504M, FH23506, FH23508, FH23509M, FH23510; Uses Element(s): FH23515M Fuel Pro FH232 Series;

Overall Height: 4.69 (119)
End 1 OD: 3.5 (89)
End 1 ID: 0.66 (17)

FS19731G



DAVCO 232119; Green Gromet Bio-Diesel Compatible

Overall Height: 4.69 (119)
End 2 OD: 3.48 (88)
End 1 OD: 3.5 (89)
End 1 ID: 0.66 (17)

FS19732



CUMMINS 3973233; Uses service part(s) 3942834S; Filter used with 3944287S, FH126; Is included in FH21049, FH21101, FH21102, FH21108, FH21045, FH21040, FH22264; Cummins QSB, QSC, QSL engines

Overall Height: 7.96 (202)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FS19733



SEPAR 530; Fuel/Water Separator

Height: 1.22 (31)

FS19734



VOLVO 20381204; Fuel/Water Separator; Uses service part(s) 3948395S

Overall Height: 3.44 (88)
Largest OD: 4.35 (111)
Thread Size: 1-14 UNS-2B

FS19735



VOLVO 20514654; Fuel/Water Separator

Overall Height: 5.59 (142)
Largest OD: 3.8 (97)
Thread Size: 1-14UNS-2B INT

FS19736



VOLVO 11110189; Fuel/Water Separator; Uses service part(s) 3948395S

Overall Height: 8.56 (218)
Largest OD: 4.35 (111)
Thread Size: 1-14 UNS-2B

FS19737



MERCEDES-BENZ 4771702, A0004771702; Fuel/Water Separator

Overall Height: 8.62 (219)
Largest OD: 4.35 (111)
Thread Size: 1-14 UNS-2B

FS19738



RACOR S3201T Fuel/Water Separator

Overall Height: 7.4 (188)
Overall OD: 3.62 (92)
End 1 ID: 0.99 (25)

FS19739



VETUS STM3690; Fuel/Water Sep Spin-On; Metal drain valve version of FS1235

Overall Height: 4.33 (110)
Largest OD: 3.03 (77)
Thread Size: M16 X 1.5-6H INT

E. PRODUCT GUIDE

FS19742 CIM-TEK 70060 Fuel Pump Applications



Overall Height: 5.36 (136)
Largest OD: 3.75 (95)
Thread Size: 1 1/2-16 UNF

FS19743 CIM-TEK 70064; Fuel Pump Applications



Overall Height: 5.36 (136)
Largest OD: 3.69 (94)
Thread Size: 1-12 UNF-2B

FS19744 CIM-TEK 70065 Fuel Pump Applications



Overall Height: 5.36 (136)
Largest OD: 3.75 (95)
Thread Size: 1 1/2-16 UNF

FS19745 CIM-TEK 70062; Filter used with HH6943, HH6946; Fuel Pump Applications



Overall Height: 8.6 (218)
Largest OD: 3.69 (94)
Thread Size: 1-12 UNF-2B

FS19746 CIM-TEK 70061; Fuel Pump Applications



Overall Height: 8.6 (218)
Largest OD: 3.65 (93)
Thread Size: 1 3/8-12 UNF

FS19748 CIM-TEK 70067, CT70067; Filter used with HH6943, HH6946; Fuel Pump Applications



Overall Height: 8.6 (218)
Largest OD: 3.69 (94)

FS19749 CIM-TEK 70066; Fuel Pump Applications



Overall Height: 8.6 (218)
Largest OD: 3.65 (93)

FS19752 SEPAR 1830; Fuel/Water Sep. Cart.



Height: 2.5 (64)

FS19753 VOLVO CONSTRUCTION EQUIPMENT 11110474; Fuel/Water Separator; Uses service part(s) 3948395S



Overall Height: 8.56 (218)
Largest OD: 4.35 (111)
Thread Size: 1-14 UNS-2B

FS19754 RACOR R120P Uses service part(s) 3957279S Fuel/Water Separator



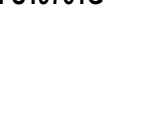
Overall Height: 8.7 (221)
Largest OD: 4.35 (111)
Thread Size: 1-14 UNS-2B

FS19761 DAVCO 102529 FH230; Fuel Pro & FH233 Diesel Pro Series Housings, Davco 382 & 233 Series Housings



Overall Height: 7.04 (179)
Overall OD: 3.82 (97)
End 1 ID: 0.66 (17)

FS19761G DAVCO 102529; Green Gromet Bio-Diesel Compatible



Overall Height: 7.04 (179)
Overall OD: 3.82 (97)
End 1 ID: 0.66 (17)

FS19762 To upgrade, use FS19557, FS19559; Fuel/Water Sep. Cart.



Overall Height: 6.47 (164)
Overall OD: 4.62 (117)
End 1 ID: 0.65 (17)

FS19763 DAVCO 102011, 102526; Filter used with housing FH23466; Uses Element(s): FH23132; Filter used with FH23441; Replaces 3944901S; Plus size version of FS19624 for Extended Service Intervals when used in FH230 Series Fuel Pro's or standard for FH234 Series Industrial Pro



Overall Height: 7.04 (179)
Overall OD: 4.21 (107)
End 1 ID: 0.66 (17)

FS19764 DAVCO 102527; Filter used with FH23441; Is substituted by FS19764G; Plus size version of FS19727 for Extended Service Intervals when used in FH230 Series Fuel Pro's or standard for FH234 Series Industrial Pro



Overall Height: 7.04 (179)
Overall OD: 4.21 (107)
End 1 ID: 0.66 (17)

FS19764G Substitutes FS19764; Biodiesel Compatible outerwrap and grommet



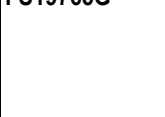
Overall Height: 7.04 (179)
Overall OD: 4.21 (107)
End 1 ID: 0.66 (17)

FS19765 DAVCO 102528; Filter used with housing FH23435, FH23447, FH23448, FH23453; Uses Element(s): FH23488; Filter used with FH23441; Plus size version of FS19728 for Extended Service Intervals when used in FH230 Series Fuel Pro's or standard for FH234 Series Industrial Pro



Overall Height: 7.04 (179)
Overall OD: 4.21 (107)
End 1 ID: 0.66 (17)

FS19765G Green Gromet; Bio-Diesel Compatible



Overall Height: 7.04 (179)
Overall OD: 4.21 (107)
End 1 ID: 0.66 (17)

FS19766 DAVCO 102525; Filter used with FH23441; Plus size version of FS19761 for Extended Service Intervals when used in FH230 Series Fuel Pro's or standard for FH234 Series Industrial Pro



Overall Height: 7.04 (179)
Overall OD: 4.21 (107)
End 1 ID: 0.66 (17)

FS19768 FUEL PREPARATOR WS80; Fuel/Water Separator



Overall Height: 5.58 (142)
Largest OD: 3.02 (77)
Thread Size: 3/4-16 UNF-2B

FS19769 DAF 1433649 Fuel/Water Sep Spin-On



Overall Height: 9.06 (230)
Largest OD: 4.35 (111)
Thread Size: 1-14UNS-1B INT

FS19772 CUMMINS 2830359; Fuel/Water Separator; For European version, use FS19610



Overall Height: 6.84 (174)
Largest OD: 3.69 (94)
Thread Size: M16 X 1.5-6H INT

FS19773 CUMMINS 2830348; For European version, use FS19597; Includes Central Gasket



Overall Height: 6.94 (176)
Largest OD: 3.05 (77)
Thread Size: M16 X 1.5-6H INT

FS19774 CUMMINS 2830997; Fuel/Water Separator; For European version, use FS19680



Overall Height: 6.25 (159)
Largest OD: 3.05 (77)
Thread Size: M16 X 1.5-6H INT

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FS19775

RACOR R45P; Fuel/Water Sep Spin-On



Overall Height: 3.44 (88)
Largest OD: 4.35 (111)
Thread Size: 1-14 UNS-2B

FS19776

CATERPILLAR 1466695; Bowl not included



Overall Height: 7.92 (201)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FS19778

RACOR R25T; Fuel/Water Sep Spin-On



Overall Height: 5.66 (144)
Largest OD: 3.8 (97)
Thread Size: 1-14 UNS-2B

FS19779

RACOR R25S; Fuel/Water Sep Spin-On



Overall Height: 5.66 (144)
Largest OD: 3.8 (97)
Thread Size: 1-14 UNS-2B

FS19781

IVECO 2992300 Fuel/Water Sep Spin-On



Overall Height: 7.3 (186)
Largest OD: 3.44 (88)
Thread Size: M16 X 1.5-6H INT
Standpipe: YES

FS19784

CUMMINS 4931955 Cummins QSC, QSL Tier 3 2005; Similar to FS19732 with the exception of metal valvescrew



Overall Height: 7.89 (200)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B
Standpipe: YES

FS19785

DAVCO 232115; Filter used with housing FH23503M, FH23504M; Diesel Pro FH232 Series; Stratapore Media; 25 micron, 98% efficient at Free Water per SAE J1839 and 98% efficient at Emulsified Water per SAE J1488



Overall Height: 4.7 (119)
End 2 OD: 3.48 (88)
End 1 OD: 3.5 (89)
End 1 ID: 0.66 (17)

FS19785G

DAVCO 232115 Green Gromet Bio-Diesel Compatible



Overall Height: 4.7 (119)
End 2 OD: 3.48 (88)
End 1 OD: 3.5 (89)
End 1 ID: 0.66 (17)

FS19786

MASTER VOLT 50230092; Fuel/Water Sep Spin-On; Metal drain valve version of FS1276



FS19791

CUMMINS 4934158 Fuel/Water Separator



FS19792

NEW HOLLAND 87801434; Fuel/Water Separator



Overall Height: 4.27 (108)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19793

CATERPILLAR 1454501; Fuel/Water Separator



Overall Height: 7.67 (195)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19794

JOHN DEERE RE508633 Use the FS19835 for the European Market



Overall Height: 7.67 (195)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19797

FORD 3C3Z9N184CA, 3C3Z9N184CB; Kit contains two filters; 2003 & 2004 Ford F Series 6.0L Engine Applications



Overall Height: 4.24 (108)
Overall OD: 3.33 (85)

FS19798

RACOR S3226T; Uses service part(s) 3957279S; For drain only version with no sensor port use FS19933



Overall Height: 6.25 (159)
Largest OD: 4.38 (111)
Thread Size: 1-14 UNS-2B

FS19799

RACOR S3238P; Fuel/Water Separator; Uses service part(s) 3957279S



FS19802

RACOR R12T; Fuel/Water Separator



Overall Height: 2.37 (60)
Largest OD: 3.0 (76)

FS19803

SEPAR 4030 Fuel/Water Sep. Cart.



Height: 2.42 (62)

FS19804

Filter used with housing FH23411, FH23412, FH23413, FH23414, FH23417, FH23418, FH23446; Replacement element for SeaPro 6 Series with 25 Micron Stratapore Media



Overall Height: 12.32 (313)
Largest OD: 4.74 (120)
Thread Size: 1 1/4-12 UNS-2B
Standpipe: YES

FS19805

CUMMINS 4941237 Uses service part(s) 3946411S Fuel/Water Separator



Overall Height: 5.2 (132)
Largest OD: 3.7 (94)
Thread Size: M24 X 1.5-6H INT

FS19807

RACOR R50404 Fuel/Water Separator



Overall Height: 6.15 (156)
Overall OD: 4.36 (111)

FS19810

RENAULT TRUCKS 5001846015; Fuel/Water Sep. Cart.



Overall Height: 6.58 (167)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19811

MASSEY-FERGUSON 3780299M1; Fuel/Water Sep. Cart.



Overall Height: 5.08 (129)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19812

STANADYNE 32243, 32311; Fuel/Water Sep. Cart.



Overall Height: 7.76 (197)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

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FS19813

CATERPILLAR 1512409;
Fuel/Water Sep. Cart.



Overall Height: 5.08 (129)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.51 (13)

FS19814

NEW HOLLAND 87840591;
Fuel/Water Sep. Cart.



Overall Height: 5.81 (148)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19816

DONGFENG-NISSAN DIESEL
MOTOR CO.LTD 16400GT301;
Fuel/Water Separator



Overall Height: 8.05 (205)
Largest OD: 4.74 (121)

FS19820

CATERPILLAR 1R0770;
Fuel/Water Sep Spin-On



Overall Height: 10.08 (256)
Largest OD: 4.25 (108)
Thread Size: 1-14 UNS-2B

FS19821

IVECO 2992662; Fuel/Water Sep
Spin-On



Overall Height: 7.72 (196)
Largest OD: 3.68 (94)
Thread Size: M16 X 1.5-6H INT

FS19823

CHRYSLER 68020642AA; For
use with B20 Biodiesel Fuel



Overall Height: 7.97 (202)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FS19824

RACOR R15P; Fuel/Water Sep.
Cart.



Overall Height: 3.33 (85)
Largest OD: 3.8 (97)
Thread Size: 1-14 UNS-2B

FS19826

SISU 836862600 Fuel/Water Sep.
Cart.



Overall Height: 6.81 (173)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19827

RENAULT D.M.A. 6005028152;
Fuel/Water Sep. Cart.



Overall Height: 7.76 (197)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19829

JOHN DEERE RE509031,
RENAULT D.M.A. 6005028977;
Fuel/Water Sep. Cart.



Overall Height: 6.08 (155)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19830

RENAULT D.M.A. 6005028153;
Fuel/Water Sep. Cart.; Replaces
FS19828; European version of
FS19588



Overall Height: 6.08 (155)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19831

RENAULT AGRICULTURE
6005023306; Fuel/Water Sep.
Cart.



Overall Height: 5.32 (135)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19832

CATERPILLAR 1383098,
1596102, PERKINS 26560143;
Fuel/Water Sep. Cart.



Overall Height: 6.08 (155)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19833

JOHN DEERE RE509032;
Fuel/Water Sep. Cart.



Overall Height: 7.76 (197)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19835

JOHN DEERE RE508633;
Fuel/Water Sep Spin-On



Overall Height: 7.76 (197)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19836

MASSEY-FERGUSON
3780931M1; Fuel/Water Sep.
Cart.



Overall Height: 5.32 (135)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19837

FORD 4032667; Fuel/Water Sep.
Cart.



Overall Height: 7.76 (197)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19838

INGERSOLL-RAND 85400976,
JOHN DEERE RE60021;
Fuel/Water Sep. Cart.



Overall Height: 4.57 (116)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19839

CATERPILLAR 1311812;
Fuel/Water Sep. Cart.



Overall Height: 6.06 (154)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19840

STANADYNE 31616; Fuel/Water
Sep. Cart.



Overall Height: 6.81 (173)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19841

Fuel/Water Separator; Filter used
with housing FH23460, FH23461,
FH23463, FH23464, FH23469,
FH23471, FH23472, FH23473



Overall Height: 12.32 (313)
Largest OD: 4.74 (120)
Thread Size: 1 1/4-12 UNS-2B
Standpipe: YES

FS19843

CATERPILLAR 1R0769;
Fuel/Water Separator



Overall Height: 9.98 (254)
Largest OD: 4.25 (108)
Thread Size: 1-14 UNS-2B

FS19844

FORD 4C2Z9N184BA; Fuel Filter
kit for 6.0 ITEC in Ford Econoline
Vans



Overall Height: 3.11 (79)
Overall OD: 3.75 (95)

FS19855

CHRYSLER 5015581AD,
CUMMINS 4941251; Filter used
with housing FS1269; Replaces
FS1261, FS19579, FS19579E;
ULSD compatible version of
FS19579



Overall Height: 4.1 (104)
End 2 OD: 3.24 (82)
End 1 OD: 3.41 (87)
End 2 ID: 0.82 (21)

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FS19856



CHRYSLER 68001914AB,
CUMMINS 4941252; Replaces
FS19579, FS19800E, FS19867;
ULSD compatible version of
FS19800

Overall Height: 4.1 (104)
End 2 OD: 3.24 (82)
End 1 OD: 3.41 (87)
End 2 ID: 0.82 (21)

FS19857



JOHN DEERE RE62424;
Fuel/Water Sep Spin-On

Overall Height: 6.08 (155)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19858



CATERPILLAR 1174089;
Fuel/Water Sep Spin-On

Overall Height: 6.08 (155)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19859



LIEBHERR 7381877; Fuel/Water
Sep Spin-On

Overall Height: 6.08 (155)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19860



CATERPILLAR 1561200;
Fuel/Water Sep Spin-On

Overall Height: 5.32 (135)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19861



JOHN DEERE RE62419;
Fuel/Water Sep Spin-On

Overall Height: 6.08 (155)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19862



LIEBHERR 7381645; Fuel/Water
Sep Spin-On

Overall Height: 6.08 (155)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19863



PERKINS 26560141; Fuel/Water
Sep Spin-On

Overall Height: 7.76 (197)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19864



CASE 87802925, NEW
HOLLAND 87801285; Fuel/Water
Sep Spin-On

Overall Height: 7.76 (197)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19865



JOHN DEERE RE509032; Use
the FS19833 for the European
Market

Overall Height: 7.67 (195)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19866



RACOR R60TDMAX; Fuel/Water
Sep Spin-On

Overall Height: 5.14 (131)
Largest OD: 4.35 (110)
Thread Size: 1-14 UNS-2B

FS19868



JOHN DEERE RE509031 Use the
FS19829 for the European Market

Overall Height: 6.0 (152)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19869



INTERNATIONAL TRUCKS
3004473C91; MaxxForce
Engines

Overall Height: 7.24 (184)
Overall OD: 3.74 (95)
End 1 ID: 1.81 (46)

FS19870



KOMATSU 6003113110;
Fuel/Water Separator; Upgrade of
FS1006

Overall Height: 12.32 (313)
Largest OD: 4.74 (120)
Thread Size: 1 1/4-12 UNS-2B
Standpipe: YES

FS19895



RENAULT V.I. 7420851191;
Fuel/Water Sep Spin-On

Overall Height: 5.14 (131)
Largest OD: 4.35 (111)
Thread Size: 1-14 UNS-2B

FS19896



VOLVO 3817517; Fuel/Water Sep
Spin-On

Overall Height: 8.62 (219)
Largest OD: 4.35 (111)
Thread Size: 1-12 UNF-2B

FS19897



LIEBHERR 10044303;
Fuel/Water Sep Spin-On

Overall Height: 5.87 (149)
Largest OD: 4.37 (111)
Thread Size: 1-14 UNS-2B

FS19898



CUMMINS 4960197 Fuel/Water
Separator

Overall Height: 10.41 (264)
Largest OD: 4.23 (107)
Thread Size: 1-14 UNS-2B

FS19902



CUMMINS 4992119; Pre-filter for
QSB.3

Overall Height: 6.81 (173)

FS19904



FORD YC359176AA, RACOR
F5527; Fuel/Water Separator

Overall Height: 4.0 (102)
Largest OD: 3.64 (92)
Thread Size: 1-14 UNS-2B

FS19905G



DAVCO 382134; Filter used with
FH23441 50 micron Plus Size
Cellulose Elemex filter with
Bio-Diesel Gasket; Plus size
version of FS19729 for Extended
Service Intervals when used in
FH230 Series Fuel Pro's or
standard for FH234 Series
Industrial Pro

Overall Height: 7.04 (179)
Overall OD: 4.21 (107)
End 1 ID: 0.66 (17)

FS19906



JOHN DEERE RE509036;
Fuel/Water Separator; Replaces
FS19834

Overall Height: 7.76 (197)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19907



MANN & HUMMEL PL270X
Fuel/Water Sep Spin-On

Overall Height: 5.98 (152)
Largest OD: 4.35 (111)
Thread Size: 1-14 UNS-2B

FS19908



CASE NEW HOLLAND
84175081; Fuel/Water Separator

Overall Height: 7.22 (183)
Largest OD: 3.68 (93)
Thread Size: M16x1.5-6H

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FS19910 RACOR R52P; Fuel/Water Sep Spin-On



Overall Height: 2.85 (73)
Largest OD: 4.35 (111)
Thread Size: 1-14 UNS-2B

FS19912 JOHN DEERE RE508202 Fuel/Water Separator



Overall Height: 6.0 (152)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)
End 1 ID: 0.85 (22)

FS19913 NEW HOLLAND 89512387; Fuel/Water Separator



Overall Height: 7.2 (183)
Largest OD: 3.29 (84)
Thread Size: M16 X 1.5-6H INT
Standpipe: YES

FS19914 LIEBHERR 10101998, MERCEDES-BENZ A0004771302; Fuel/Water Sep Spin-On



Overall Height: 8.64 (220)
Largest OD: 4.35 (111)
Thread Size: 1-14 UNS-2B

FS19915 ALLIANCE ABPN10GFS19915, DETROIT DIESEL A0000903651 Freightliner Applications DD15 engine.



Overall Height: 7.61 (193)
Overall OD: 5.83 (148)
End 1 ID: 1.03 (26)

FS19917 CATERPILLAR 2339856; Fuel/Water Sep. Cart.



Overall Height: 6.04 (154)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS19920 VOLVO 20879812 Fuel/Water Separator



Overall Height: 6.34 (161)
Largest OD: 4.35 (111)
Thread Size: 1-14 UNS-2B

FS19925 CUMMINS 5264870; Fuel/Water Separator; Uses Element(s): FH21077



Overall Height: 4.98 (127)
Largest OD: 3.2 (81)
Largest ID: 0.46 (12)

FS19926 RACOR R260T; Fuel/Water Sep Spin-On



Overall Height: 5.59 (142)
Largest OD: 3.8 (97)
Thread Size: 1-14 UNS-2B

FS19927 NEW HOLLAND 84526251; Fuel/Water Separator



Overall Height: 8.01 (204)
Largest OD: 3.72 (95)
Thread Pitch: M16x1.5-6H

FS19930 ALLIANCE ABPN122S3225P; Drain only version with no sensor port; Drain only option for FS1287 or FS19521; Replaces FS19846



Overall Height: 6.74 (171)
Largest OD: 4.25 (108)
Thread Size: 1-14 UNF-2B

FS19931 RACOR R43; Drain only version with no sensor port; Drain only option for FS19547



Overall Height: 6.74 (171)
Largest OD: 4.25 (108)
Thread Size: 1-14 UNF-2B

FS19932 CASE 1685159C91, IHC 1685159C91; Drain only version with no sensor port; Drain only option for FS19532, FS1291, FS19593; Replaces FS19845, FS19847



Overall Height: 8.19 (208)
Largest OD: 4.25 (108)
Thread Size: 1-14 UNF-2B

FS19933 RACOR S3226T; Drain only version with no sensor port; Drain only option for FS19798



Overall Height: 8.19 (208)
Largest OD: 4.25 (108)
Thread Size: 1-14 UNF-2B

FS19934 CATERPILLAR 1335673; Drain only version with no sensor port; Drain only option for FS19591



Overall Height: 11.48 (292)
Largest OD: 4.25 (108)
Thread Size: 1-14 UNF-2B

FS19941 CIM-TEK 70004; Amoco A08 Fuel Storage Tanks and Pumps



Overall Height: 7.5 (191)
Largest OD: 3.75 (95)
Thread Size: 1 3/8-12 UNF-2B

FS19942B HINO 23300E0330A 2011 MY 186; Hino Trucks



Overall Height: 5.94 (151)
Largest OD: 3.66 (93)
Thread Size: 1-14 UNS-2B

FS19944 FORD E7HZ9N184B, E8HT9J288AA Fuel/Water Separator



Overall Height: 6.05 (154)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FS19946 KOMATSU 6003113410, 6003193400, 6003193440; Fuel/Water Separator



Overall Height: 13.34 (339)
Largest OD: 5.1 (130)
Thread Size: 1 1/4-12 UNS-2B

FS19947 IHC 1878042C91; Fuel/Water Separator



Overall Height: 5.54 (141)
Overall OD: 3.28 (83)

FS19948 IVECO 42555920; Fuel/Water Sep. Cart.



FS19949 RENAULT TRUCKS 7420754418; Fuel/Water Separator



Overall Height: 8.64 (220)
Largest OD: 4.35 (111)
Thread Size: 1-14 UNS-2B

FS19950 MERCEDES-BENZ A0004771602; Fuel/Water Separator



Overall Height: 6.34 (161)
Largest OD: 4.35 (111)
Thread Size: 1-14 UNS-2B

FS19951 RENAULT V.I. 5001860111; Fuel/Water Sep Spin-On



Overall Height: 7.07 (180)
Largest OD: 3.29 (84)
Thread Size: M16 X 1.5-6H INT

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FS19952



MACK 483GB477M; Fuel/Water Separator

Overall Height: 8.35 (212)
Largest OD: 4.25 (108)
Thread Size: M30 X 1.5-6H INT

FS19953



CASE NEW HOLLAND 84278636; Fuel/Water Separator

Overall Height: 7.24 (184)
Largest OD: 3.68 (93)
Thread Size: M16x1.5-16H

FS19964



INGERSOLL-RAND 54525530; Fuel/Water Separator

Overall Height: 3.27 (83)
Largest OD: 3.8 (97)
Thread Size: 1-14 UNS-2B

FS19965



GMC 12542374 Fuel/Water Separator

Overall Height: 4.02 (102)
Largest OD: 3.8 (97)
Thread Size: 1-12 UNF-2B

FS19966



MACK 21017305 Fuel/Water Separator; Replaces FS19918

Overall Height: 5.03 (128)
Largest OD: 4.39 (112)
Thread Size: 1-14 UNS-2B

FS19968



CATERPILLAR 1R0781; Fuel/Water Separator

Overall Height: 9.23 (235)
Largest OD: 4.25 (108)
Thread Size: 1-14 UNS-2B

FS19971



NEW HOLLAND 87803441; Fuel/Water Sep. Cart.

Overall Height: 7.7 (196)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19972



NEW HOLLAND 87803444; Fuel/Water Sep. Cart.

Overall Height: 6.04 (153)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19973



SISU 836867591; Fuel/Water Sep. Cart.

Overall Height: 2.79 (71)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19974



SISU 836867595; Fuel/Water Sep. Cart.

Overall Height: 7.7 (196)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19975



JOHN DEERE RE529643; Fuel/Water Sep. Cart.

Overall Height: 7.7 (196)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19976



JOHN DEERE RE522878; Fuel/Water Sep. Cart.

Overall Height: 7.7 (196)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19977



JOHN DEERE RE529644; Fuel/Water Sep. Cart.

Overall Height: 6.04 (153)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19978



JOHN DEERE RE526557; Fuel/Water Sep. Cart.

Overall Height: 6.04 (153)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19979



J.C.B. 32925760; Fuel/Water Sep. Cart.

Overall Height: 6.04 (153)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19980



J.C.B. 32925666; Fuel/Water Sep. Cart.

Overall Height: 4.54 (115)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19981



J.C.B. 32925950; Fuel/Water Sep. Cart.

Overall Height: 7.7 (196)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19982



IVECO 504107584; Fuel/Water Sep. Cart.

Overall Height: 7.7 (196)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19983



JOHN DEERE RE522868; Fuel/Water Sep. Cart.

Overall Height: 6.04 (153)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19984



JOHN DEERE RE521248; Fuel/Water Sep. Cart.

Overall Height: 5.76 (146)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19985



JOHN DEERE RE522966; Fuel/Water Separator

Overall Height: 7.7 (196)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19986



JOHN DEERE RE521540; Fuel/Water Sep. Cart.

Overall Height: 7.42 (188)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19987



J.C.B. 32925915; Fuel/Water Sep. Cart.

Overall Height: 5.21 (132)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19988



MC CORMICK 702704A1; Fuel/Water Sep. Cart.

Overall Height: 7.7 (196)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

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FS19989

CATERPILLAR 2506527;
Fuel/Water Sep. Cart.



Overall Height: 5.76 (146)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19990

JOHN DEERE RE520842;
Fuel/Water Separator



Overall Height: 5.76 (146)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19991

JOHN DEERE RE533026;
Fuel/Water Sep. Cart.



Overall Height: 6.04 (153)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19992

J.C.B. 32925869; Fuel/Water
Sep. Cart.



Overall Height: 7.7 (196)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19993

J.C.B. 32925994; Fuel/Water
Sep. Cart.



Overall Height: 7.7 (196)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19994

J.C.B. 32925975; Fuel/Water
Separator



Overall Height: 5.29 (134)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS19995

CATERPILLAR 1R0771;
Fuel/Water Separator



Overall Height: 9.33 (237)
Largest OD: 4.25 (108)
Thread Size: 1-14 UNS-2B

FS19996

RACOR R20P; Fuel/Water
Separator



Overall Height: 4.02 (102)

FS20000

CUMMINS 3966406; Uses
service part(s) 3938161S; Filter
used with 3960461S; Tier 2 QSB
applications in light fuel; Low
lubricity fuel filter continuously
releases a lubricity-enhancing
agent



Overall Height: 9.81 (249)
Largest OD: 3.68 (93)
Thread Size: 1 1/8-16 UN-2B

FS20002

AC TP3012; Fuel/Water
Separator; Replaces FF5637



Overall Height: 6.39 (162)
Largest OD: 4.02 (102)
Thread Size: 3 3/8-8 BUTT-2B

FS20006

RACOR R160PHC01; Fuel/Water
Separator



Overall Height: 8.62 (219)
Largest OD: 4.33 (110)
Thread Size: 1-12 UNF-2B

FS20007

CATERPILLAR 3261643,
3261644; Fuel/Water Separator



Overall Height: 9.33 (237)
Largest OD: 4.25 (108)
Thread Size: 1-14 UNS-2B

FS20009

CATERPILLAR 1R1804; Do not
use the original canister;
FS20009 replaces both the
element and the canister



Overall Height: 8.01 (204)
Largest OD: 3.43 (87)
Thread Size: 1 1/4-12 UNF-2B

FS20011

JOHN DEERE RE521538,
STANADYNE 36632; Fuel/Water
Separator



Overall Height: 5.76 (146)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)

FS20018

Filter used with housing
FH23815VG; Fuel/Water
Separator

Overall Height: 7.96 (202)
Largest OD: 3.87 (98)

FS20020

DAVCO 143004; Fuel/Water
Separator

Overall Height: 7.96 (202)
Overall OD: 3.87 (98)
End 1 ID: 0.66 (17)
Largest OD: 3.87 (98)

FS20021

DAVCO 143008; Fuel/Water
Separator



Overall Height: 6.86 (174)
Largest OD: 3.87 (98)

FS20022

CUMMINS 3978134; Uses
service part(s) 3947136S; Uses
Element(s): 3951006S, 3966807S
Filter used with 3944287S Slow
release lubricity enhancing fuel
filter



Overall Height: 9.74 (247)
Largest OD: 3.69 (94)
Thread Size: 1 1/8-16 UN-2B

FS20026

FORD BH4X9N074AA;
Fuel/Water Sep Spin-On



FS20028

HINO 234011700A, RACOR
R90S; Fuel/Water Separator

Overall Height: 6.06 (154)
Largest OD: 4.24 (108)
Thread Size: 1-14 UNF-2B

FS20036

KOMATSU 6003193240;
Fuel/Water Separator



Overall Height: 9.92 (252)
Largest OD: 5.05 (128)
Thread Size: 1 1/4 - 12 Unified
National - 2B

FS20040

INTERNATIONAL TRUCKS
2602549C1; Fuel/Water
Separator



Overall Height: 8.52 (216)
Largest OD: 4.26 (108)
Thread Size: 1 1/4 UNS-2B

FS20041

MERCEDES-BENZ 3844777015,
A9794770015; Fuel/Water
Separator

Overall Height: 7.88 (200)
Largest OD: 4.27 (108)
Thread Size: 1.9-14 UN28

FS20048

LAND ROVER WJ1500040;
Fuel/Water Separator

Overall Height: 6.54 (166)
Largest OD: 3.35 (85)
Largest ID: 0.86 (22)

FS20049

CATERPILLAR 3619554;
Fuel/Water Separator

Overall Height: 7.70 (196)
Largest OD: 3.35 (85)

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FS20050 CATERPILLAR 3619555; Fuel/Water Separator Overall Height: 6.06 (154) Largest OD: 3.35 (85)	FS20401 RACOR 2040SM; Fuel/Water Separator  Overall Height: 4.6 (117) End 2 OD: 5.04 (128) End 1 OD: 4.35 (110) End 2 ID: 0.65 (17) End 1 ID: 0.83 (21)	FS36218 WEICHAI POWER CO. LTD 612630080205 with clear bowl; For version without clear bowl, see FS36216; Replaces FS36234 
FS20051 CATERPILLAR 3261642; Fuel/Water Separator	FS20402 RACOR 2040TM; Fuel/Water Separator; European version of FS1207  Overall Height: 4.63 (118) End 2 OD: 5.04 (128) End 1 OD: 4.35 (110) End 2 ID: 0.65 (17) End 1 ID: 0.83 (21)	FS36220 Fuel/Water Separator; Uses Element(s): FH22193, FH22144, FH22148  Overall Height: 8.05 (205)
FS20052 CATERPILLAR 3087298; Fuel/Water Separator Overall Height: 7.89 (200) Largest OD: 3.72 (95) Thread Size: M12x1.75-6H	FS20403 RACOR 2040PM; Fuel/Water Separator; European version of FS1294  Overall Height: 4.63 (118) End 2 OD: 5.04 (128) End 1 OD: 4.35 (110) End 2 ID: 0.65 (17) End 1 ID: 0.83 (21)	FS36226 Fuel/Water Separator; Uses Element(s): FH22171, FH22146, FH22151  Overall Height: 5.09 (129) Largest ID: 3.14 (80)
FS20101 RACOR 2010SM; Fuel/Water Separator  Overall Height: 2.78 (71) Overall OD: 3.05 (78) End 1 ID: 0.63 (16)	FS36209 CUMMINS 5268019; Fuel/Water Separator 	FS36231 GUANGXI LIUGONG MACHINERY CO. LTD 53C0576; Fuel/Water Separator; Uses service part(s) SP1219 Overall Height: 6.29 (160) Largest OD: 4.33 (110) Largest ID: 3.14 (80)
FS20102 RACOR 2010TM; Fuel/Water Separator; Replaces FS1208  Overall Height: 2.78 (71) Overall OD: 3.08 (78) End 1 ID: 0.64 (16)	FS36210 WEICHAI POWER CO. LTD 612630080203; Fuel/Water Separator 	FS36243 ISUZU 8981628970; Not available in South Pacific (Australia & NZ)  Overall Height: 4.53 (115) Largest OD: 4.33 (110) Largest ID: 4.06 (103)
FS20103 RACOR 2010PM; Fuel/Water Separator; Replaces FS19575  Overall Height: 2.78 (71) Overall OD: 3.08 (78)	FS36212 HINO 234011730, S234011730; Hino trucks  Overall Height: 7.44 (189) Overall OD: 3.74 (95) End 1 ID: 1.07 (27) End 2 OD: 3.74 (95)	FS36244 Fuel/Water Separator FS36247 CUMMINS 5301449 Fuel/Water Separator  Overall Height: 7.95 (202) Overall OD: 4.33 (110)
FS20201 RACOR 2020SM; Fuel/Water Separator  Overall Height: 9.63 (245) End 2 OD: 5.04 (128) End 1 OD: 4.35 (111) End 2 ID: 0.65 (17) End 1 ID: 0.83 (21)	FS36215 Fuel/Water Separator; Uses Element(s): FH22178, FH22145, FH22182  Overall Height: 6.29 (160)	FS43255 CUMMINS 4947561, DODGE 68065608AA; To upgrade, use FS53000 Cartridge only; Service for Ram Trucks 2010 up with Cummins 6.7L engine  Overall Height: 5.3 (135) Largest OD: 4.28 (109)
FS20202 RACOR 2020TM; Fuel/Water Separator; Upgrade of FS20203; European version of FS1206  Overall Height: 9.63 (245) End 2 OD: 5.04 (128) End 1 OD: 4.35 (111) End 2 ID: 0.65 (17) End 1 ID: 0.83 (21)	FS36216 Uses Element(s): FH22185, FH22192, FH22149 without clear bowl; For version with clear bowl, see FS36218; Replaces FS36241  Overall Height: 8.43 (214) Largest OD: 4.33 (110)	
FS20203 RACOR 2020PFG06, 2020PM To upgrade, use FS20202 European version of FS1293 Gasket(s): 3943788, 3943789 Fuel/Water Separator  Overall Height: 9.6 (244) End 2 OD: 5.04 (128) End 1 OD: 4.35 (110) End 2 ID: 0.65 (17) End 1 ID: 0.83 (21)		

FS43257 CHRYSLER 5183410AA, 68061633AA, CUMMINS 5257769; Complete Filter (shell and cartridge); For normal filter service, use the FS43258 filter kit; Replaces FS43252; The filter shell of the FS43257 is intended for reuse; Follow the instructions accompanying the filter and protect the filter shell from inadvertent damage



Overall Height: 9.12 (232)
Thread Size: M105 X 4 SPECIAL BUTT

FS43258 CHRYSLER 68061634AA, CUMMINS 5257768; Cartridge Only; Can only be used to service a FS43257



Overall Height: 6.22 (158)
Largest OD: 3.87 (98)

FS53000 CUMMINS 5260529, MOPAR 68157291AA; Upgrade of FS43255; Ram Filter-In-Filter Fuel Water Separator featuring NanoNet for MY'13 Ram 6.7L and upgrade for MY'10 Ram 6.7L



Overall Height: 5.3 (135)
Largest OD: 4.28 (109)

FS53014 DAVCO 69001; Fuel Water Separator featuring NanoNet used on FH239 Series Industrial Pro; Uses Element(s): FH23908, FH23901, FH23903, FH23905, FH23906, FH23912, FH23913, FH23914, FH23915, FH23918, FH23919, FH23920, FH23921, FH23907, FH23910, FH23911



Overall Height: 16.2 (411)
Largest OD: 5.83 (148)
Largest ID: 1.54 (39)

FS53015 DAVCO 68001 Uses Element(s): FH23900, FH23904, FH23916, FH23917 Fuel Water Separator featuring NanoNet used on FH239 Series Industrial Pro



Overall Height: 8.59 (218)
Largest OD: 5.83 (148)
Largest End ID: 5.83 (148)

FS53021 DAVCO 881013; FH240 Series NanoNet Sea Pro FWS

Overall Height: 9.45 (240)
Largest OD: 5.83 (148)
Largest ID: 1.15 (29)

FS53022 DAVCO 891013 FH240 Series NanoNet Sea Pro FWS

Overall Height: 17.07 (434)
Largest OD: 5.83 (148)
Largest ID: 1.15 (29)

FS53023 CUMMINS 4361440; Fuel/Water Separator

Overall Height: 6.18 (411)
Largest OD: 5.45 (139)
Thread Size: M127x2.5-7G

FS53028 FORD BH4T9155AA; Fuel/Water Separator

Overall Height: 5.09 (129)
Largest OD: 1.77 (45)
End 1 ID: 1.57 (40)

Hydraulic Filters

HF6000 CASE 401073R2, 530144R92; Hydraulic, Cartridge; Gasket(s): 328797, 328798, 3310302



Overall Height: 3.01 (76)
Overall OD: 5.06 (129)
End 1 ID: 2.93 (74)

HF6001 FIAT-ALLIS 70253952; Hydraulic, Spin-On



Overall Height: 6.82 (173)
Largest OD: 3.81 (97)
Thread Size: 13/16-16 UNS-2B
ADB: Yes

HF6002 CHAR-LYNN 5604; Hydraulic, Spin-On



Overall Height: 5.79 (147)
Largest OD: 3.69 (94)
Thread Size: 1 1/4-12 UNF-2B

HF6003 CHAR-LYNN 5610; Hydraulic, Spin-On



Overall Height: 5.79 (147)
Largest OD: 3.69 (94)
Thread Size: 1 1/4-12 UNF-2B

HF6004 CASE A44012; Hydraulic, Cartridge; Gasket(s): 3836935



Overall Height: 7.06 (179)
End 1 OD: 4.52 (115)
End 2 ID: 2.25 (57)
End 1 ID: 0.53 (13)

HF6005 CESSNA 62200AF, VICKERS 350577; Hydraulic, Spin-On



Overall Height: 5.79 (147)
Largest OD: 3.69 (94)
Thread Size: 1 1/8-16 UN-2B

HF6006 REXNORD 493143; Hydraulic, Cartridge



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

HF6007 CASE 267841C91; Hydraulic, Cartridge



Overall Height: 3.59 (91)
Overall OD: 2.35 (60)
End 1 ID: 1.08 (27)

HF6008 CASE A60524, A61234; Hydraulic, Cartridge; Gasket(s): 328081, 328082



Overall Height: 6.05 (154)
Overall OD: 3.82 (97)
End 1 ID: 1.08 (27)

HF6009 CASE A65854, G34278; Hydraulic, Cartridge; Gasket(s): 328081, 328082



Overall Height: 6.05 (154)
Overall OD: 3.82 (97)
End 1 ID: 1.08 (27)

HF6011 CASE D43800, D43801; Hydraulic, Cartridge; Gasket(s): 332288



Overall Height: 7.21 (183)
Overall OD: 2.61 (66)
End 1 ID: 1.22 (31)

HF6012 JOHN DEERE AT24274; Hydraulic, Cartridge



Overall Height: 7.19 (183)
Overall OD: 4.39 (112)
End 1 ID: 3.42 (87)

HF6013 CASE A36524, A51463; Hydraulic, Cartridge



Overall Height: 6.01 (153)
Overall OD: 2.33 (59)
End 1 ID: 1.36 (35)

HF6014 FORD C7NNF882A, C8NNE882B Ford C8NN-E882B



Overall Height: 6.0 (152)
End 1 OD: 6.5 (165)
End 1 ID: 2.41 (61)

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HF6016



CASE 878015C3; Hydraulic, Cartridge

Overall Height: 9.12 (232)
Overall OD: 5.97 (152)
End 1 ID: 2.62 (67)

HF6017



JOHN DEERE AT39266; Hydraulic, Spin-On

Overall Height: 7.97 (202)
Overall OD: 4.52 (115)
End 1 ID: 2.27 (58)

HF6018



FIAT-ALLIS 70267300; Hydraulic, Cartridge

Overall Height: 6.13 (156)
Overall OD: 5.06 (129)
End 1 ID: 2.93 (74)

HF6020



CASE 388085R92; Hydraulic, Cartridge; Gasket(s): 323330, 323331

Overall Height: 3.63 (92)
Overall OD: 7.24 (184)
End 2 ID: 2.87 (73)
End 1 ID: 1.45 (37)

HF6021



FIAT-ALLIS 70098441; Hydraulic, Cartridge; Gasket(s): 314204

Overall Height: 7.0 (178)
Overall OD: 4.52 (115)
End 1 ID: 0.75 (19)

HF6022



WHITE 165442A; Hydraulic, Cartridge; Gasket(s): 252556

Overall Height: 5.56 (141)
Overall OD: 2.06 (52)
End 1 ID: 0.91 (23)

HF6023



JOHN DEERE AH76668; Hydraulic, Cartridge

Overall Height: 8.0 (203)
Overall OD: 3.38 (86)
End 1 ID: 2.57 (65)

HF6024



CASE 113940C1; Hydraulic, Cartridge

Overall Height: 8.93 (227)
Overall OD: 4.87 (124)
End 1 ID: 2.88 (73)

HF6025



A M GENERAL 5997769; Hydraulic, Cartridge; Used with: L333029S

Overall Height: 4.19 (106)
Overall OD: 3.53 (90)
End 2 ID: 1.37 (35)
End 1 ID: 0.86 (22)

HF6028



CASE A147925, A46403; Hydraulic, Cartridge

Overall Height: 7.09 (180)
Overall OD: 4.52 (115)
End 1 ID: 2.27 (58)

HF6029



CASE 69848C1, 69878C91; Hydraulic, Cartridge; Gasket(s): 327834

Overall Height: 5.51 (140)
Overall OD: 2.9 (74)
End 1 ID: 1.12 (28)

HF6054



CASE 528493R3; Hydraulic, Cartridge; Uses service part(s) 323344S, 3305996S, 3305997S, 3306001S; Gasket(s): 323343, 323344, 3305996, 3305997, 3306000, 3306001; Replaces LF671

Overall Height: 6.11 (155)
Overall OD: 5.06 (129)
End 1 ID: 2.93 (74)

HF6055



FORD D1NNF933A; Hydraulic, Spin-On

Overall Height: 6.92 (176)
Largest OD: 3.69 (94)
Thread Size: 1-12 UNF-2B

HF6056



Hydraulic, Spin-On; To upgrade, use HF7608; Replaces LF706

Overall Height: 5.84 (148)
Largest OD: 3.69 (94)
Thread Size: 1-12 UNF-2B

HF6057



BUHLER 2854, CROSS 1A9023, GRESEN 8057000, JOHN DEERE AT38431, VOLVO 100462; Hydraulic, Spin-On; Replaces LF761

Overall Height: 5.84 (148)
Largest OD: 3.69 (94)
Thread Size: 1-12 UNF-2B

HF6058



REXNORD 493309; Hydraulic, Spin-On

Overall Height: 5.79 (147)
Largest OD: 3.69 (94)
Thread Size: 1-12 UNF-2B

HF6059



GRESEN 3293; Hydraulic, Cartridge; Uses service part(s) 3314250S, 3320571S; Gasket(s): 333208, 334021; Replaces LF707

Overall Height: 7.0 (178)
Overall OD: 4.52 (115)
End 1 ID: 1.8 (46)

HF6060



GRESEN 3294; Hydraulic, Cartridge; Uses service part(s) 3314250S, 3320571S; Gasket(s): 333208; Replaces LF707

Overall Height: 7.0 (178)
Overall OD: 4.52 (115)
End 1 ID: 1.8 (46)

HF6061



CASE 631144C2; Hydraulic, Cartridge; Gasket(s): 251139; Replaces LF722

Overall Height: 9.06 (230)
End 2 OD: 4.52 (115)
End 2 ID: 0.53 (13)
End 1 ID: 2.25 (57)

HF6062



REXNORD 493144, TWIN DISC M2725A; Hydraulic, Cartridge; Gasket(s): 251139

Overall Height: 9.06 (230)
End 1 OD: 4.52 (115)
End 2 ID: 2.25 (57)
End 1 ID: 0.53 (13)

HF6063



BRIGGS & STRATTON BP7181; Hydraulic, Cartridge

Overall Height: 17.88 (454)
Overall OD: 6.19 (157)
End 1 ID: 2.56 (65)

HF6064



REXNORD 493136; Hydraulic, Cartridge

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

HF6066



CASE 388080R93; Hydraulic, Cartridge; Gasket(s): 323330, 323331; Replaces LF676

Overall Height: 2.5 (64)
Overall OD: 7.24 (184)
End 2 ID: 2.87 (73)
End 1 ID: 1.45 (37)

HF6068



DAVIS H311654, REXNORD 493218; Hydraulic, Spin-On

Overall Height: 5.79 (147)
Largest OD: 3.73 (95)
Thread Size: 1 1/8-16 UN-2B

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HF6071  FIAT-ALLIS 70269310; Hydraulic, Cartridge Overall Height: 8.97 (228) Overall OD: 5.06 (129) End 1 ID: 2.93 (74)	HF6085  CASE 930654C1; Hydraulic, Cartridge Overall Height: 9.1 (231) Overall OD: 4.52 (115) End 1 ID: 1.75 (44)	HF6094  INGERSOLL-RAND 59681635, KOMATSU 381256R92, VICKERS 228468; Hydraulic, Cartridge; Gasket(s): 317506; Replaces LF668 Overall Height: 7.06 (179) End 1 OD: 4.52 (115) End 2 ID: 2.25 (57) End 1 ID: 0.53 (13)
HF6072  KOMATSU 1754911580; Hydraulic, Cartridge; Replaces LF736 Overall Height: 9.12 (232) End 1 OD: 4.0 (102) End 2 ID: 1.42 (36) End 1 ID: 1.64 (42)	HF6086  ORENSTEIN & KOPPEL 124926; Hydraulic, Cartridge Overall Height: 6.35 (161) Overall OD: 5.17 (131) End 1 ID: 3.75 (95)	HF6095  FIAT-ALLIS 70640780; Hydraulic, Cartridge; Replaces LF765 Overall Height: 9.05 (230) Overall OD: 4.51 (115) End 1 ID: 1.78 (45)
HF6079  JOHN DEERE AR1400R, AR28271R, AR75601; Hydraulic, Cartridge; Uses service part(s) 333763S; Gasket(s): 333763; Replaces LF630, LF721 Overall Height: 5.47 (139) Overall OD: 4.62 (117) End 1 ID: 2.2 (56)	HF6087  KOMATSU 1754314130; Hydraulic, Cartridge; Replaces LF4111, LF709 Overall Height: 18.21 (463) Overall OD: 4.0 (102) End 2 ID: 1.42 (36) End 1 ID: 1.64 (42)	HF6096  CASE 395789R2; Hydraulic, Spin-On; Replaces LF3309 Overall Height: 3.85 (98) Largest OD: 3.7 (94) Thread Size: 3/4-16 UNF-2B
HF6080  CASE A32297; Hydraulic, Spin-On; Replaces LF681 Overall Height: 5.79 (147) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B	HF6089  CLARK 2515079; To upgrade, use HF6340; Replaces LF743; 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; Hydraulic, Cartridge; Uses service part(s) 3838229S; To upgrade, use HF6341, HF35010; Gasket(s): 3308690, 3838223, 3838226, 3838229; Replaces LF555 Overall Height: 9.37 (238) Overall OD: 3.99 (101) End 1 ID: 2.3 (58)
HF6081  CASE 623017C1; Hydraulic, Cartridge; Gasket(s): 328199 Overall Height: 9.0 (229) Overall OD: 5.06 (129) End 1 ID: 2.93 (74)	HF6090  KOMATSU 1016015171; Hydraulic, Cartridge; To upgrade, use HF28980; Replaces LF731 Overall Height: 5.65 (144) Overall OD: 2.52 (64) End 1 ID: 1.0 (25)	HF6098  CATERPILLAR 4J6064; Hydraulic, Cartridge; To upgrade, use HF6342, HF35101; Gasket(s): 3308691, 3308692, 3308693, 3308695, 3838221, 3838222, 3838225, 3838227; Replaces LF603 Overall Height: 9.12 (232) Overall OD: 5.1 (130) End 1 ID: 3.35 (85)
HF6082  CASE 666219C1; Hydraulic, Cartridge Overall Height: 12.12 (308) Overall OD: 6.49 (165) End 1 ID: 5.5 (140)	HF6091  HOUGH 185531H1; Hydraulic, Cartridge; Replaces LF717 Overall Height: 4.81 (122) Overall OD: 2.62 (67) End 1 ID: 1.25 (32)	HF6100  TWIN DISC M2725A, WABCO VK1626; Hydraulic, Cartridge Overall Height: 9.06 (230) End 1 OD: 4.52 (115) End 2 ID: 2.25 (57) End 1 ID: 0.53 (13)
HF6083  Hydraulic, Cartridge; Uses service part(s) 3308694S; To upgrade, use HF6339; Gasket(s): 3308694; Replaces LF714 Overall Height: 9.0 (229) Overall OD: 6.83 (173) End 1 ID: 3.94 (100)	HF6092  GMC 7194968; Hydraulic, Cartridge; Replaces LF755 Overall Height: 3.36 (85) Overall OD: 2.75 (70) End 2 ID: 0.31 (8) End 1 ID: 0.78 (20)	HF6101  KOMATSU 1756027380; Hydraulic, Cartridge; To upgrade, use HF28977; Replaces LF4117, LF710 Overall Height: 11.5 (292) Overall OD: 5.1 (130) End 1 ID: 3.35 (85)
HF6084  KOMATSU 2811611290; Power Steering; Gasket(s): 3303726; Replaces LF730 Overall Height: 9.12 (232) Overall OD: 4.0 (102) End 1 ID: 1.64 (42)	HF6093  WABCO WA9652; Hydraulic, Cartridge; Replaces LF763 Overall Height: 9.26 (235) Overall OD: 5.1 (130) End 1 ID: 3.35 (85)	

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HF6102  KOMATSU 1416018270; Hydraulic, Cartridge; Replaces LF745 Overall Height: 11.5 (292) Overall OD: 5.12 (130) End 1 ID: 3.37 (86)	HF6117  CASE 113465C1; Hydraulic, Spin-On; Gasket(s): 333269 Overall Height: 5.83 (148) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B	HF6129  STEIGER 502689T91; Hydraulic, Cartridge; Gasket(s): 333208, 3837027, 3837028 Overall Height: 7.0 (178) Overall OD: 4.52 (115) End 1 ID: 1.8 (46)
HF6103  JOHN DEERE AT69852; Hydraulic, Spin-On Overall Height: 8.05 (204) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B	HF6118  AC PF951, VOLVO 15052; Uses service part(s) 317237S, 3832879S; To upgrade, use HF6271; Gasket(s): 173368, 317237, 322951, 333639, 3832879, 3841722; Replaces HF6088, LF664; Hydraulic and Transmission applications for lube applications, use LF509N Overall Height: 8.91 (226) Overall OD: 4.51 (115) End 1 ID: 1.44 (37)	HF6130  CASE H341974; Hydraulic, Spin-On; Gasket(s): 329753, 3312097 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6107  GMC 25010543, GMC 6903488; Gasket(s): 3837033 Overall Height: 5.98 (152) Largest OD: 3.68 (93) Thread Size: 3/4-16 UNF-2B	HF6119  CASE 404886R1; Hydraulic, Spin-On Overall Height: 3.84 (98) Largest OD: 3.7 (94) Thread Size: 1-12 UNF-2B	HF6131  BEHRINGER FLUID SYSTEMS, INC BSO128S10N383, FORD D8NNM903AA, NEW HOLLAND D8NNB486EA; Hydraulic, Spin-On; Gasket(s): 329753, 3312097 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6109  SCHROEDER K3; Hydraulic, Cartridge; To upgrade, use HF7332 Overall Height: 9.23 (234) Overall OD: 3.93 (100) End 1 ID: 1.61 (41)	HF6120  REXNORD 493308; Hydraulic, Spin-On Overall Height: 3.85 (98) Largest OD: 3.7 (94) Thread Size: 1-12 UNF-2B	HF6132  Ford D8NN-M903-CA; Gasket(s): 329753, 3312097 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6110  SCHROEDER K10; Hydraulic, Cartridge; To upgrade, use HF6343 Overall Height: 9.23 (234) Overall OD: 3.92 (100) End 1 ID: 1.61 (41)	HF6121  CASE H311647, FORD 30891689; Hydraulic, Spin-On Overall Height: 5.84 (148) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B	HF6133  VICKERS 575942, 736578; Hydraulic, Spin-On; Gasket(s): 3312097, 332418 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6111  SCHROEDER K25; Hydraulic, Cartridge Overall Height: 9.23 (234) Overall OD: 3.92 (100) End 1 ID: 1.61 (41)	HF6122  CLARK 6559458; Hydraulic, Spin-On Overall Height: 8.11 (206) Largest OD: 3.73 (95) Thread Size: 1-12 UNF-2B	HF6135  CROSS 1A9251; Hydraulic, Spin-On; Gasket(s): 3312097, 3316527 Overall Height: 8.96 (228) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6115  FORD D8NNB486CA, NEW HOLLAND D8NNB486CA; Hydraulic, Spin-On Overall Height: 6.86 (174) Largest OD: 3.69 (94) Thread Size: 1 1/8-16 UN-2B BPV Setting: 7.98 (55)	HF6123  FORD D8NNB486EA; Hydraulic, Spin-On Overall Height: 5.36 (136) Largest OD: 3.69 (94) Thread Size: 1 1/8-16 UN-2B BPV Setting: 7.98 (55)	HF6136  CROSS 1A9253; Hydraulic, Spin-On; Gasket(s): 3312097, 3316527, 332418 Overall Height: 8.96 (228) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6116  CASE H335620, JOHN DEERE AE37594, PALL HC9540SUJ4H, TENNANT 677182 Overall Height: 5.81 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF6125  CLARK 6552507; Hydraulic, Spin-On; Gasket(s): 329753, 3312097 Overall Height: 7.07 (180) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	HF6137  SUNDSTRAND 9700653; Hydraulic, Spin-On; Gasket(s): 3312097, 332418 Overall Height: 8.96 (228) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
		HF6138  CIM-TEK 70020; Hydraulic, Spin-On; Gasket(s): 3312097, 332418 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B

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HF6140 CASE A161845; Hydraulic, Spin-On; To upgrade, use HF6348; Gasket(s): 3312097, 3826177



Overall Height: 10.71 (272)
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)
Thread Size: 1-12 UNF-2B
BPV Setting: 36.26 (250)

HF6142 CASE G35446; Hydraulic, Cartridge; Gasket(s): 326434, 328081, 328082, 335094



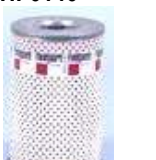
Overall Height: 6.05 (154)
Overall OD: 3.82 (97)
End 1 ID: 1.08 (27)

HF6144 VICKERS 426530; Hydraulic, Cartridge



Overall Height: 8.96 (228)
Overall OD: 4.0 (102)
End 1 ID: 2.22 (56)

HF6146 GRESEN 8074001; Hydraulic, Cartridge



Overall Height: 7.0 (178)
Overall OD: 4.52 (115)
End 1 ID: 1.8 (46)

HF6147 JOHN DEERE AT62042; Hydraulic, Cartridge



Overall Height: 7.18 (182)
Overall OD: 4.52 (115)
End 1 ID: 1.75 (44)

HF6148 JOHN DEERE AT63548; Hydraulic, Cartridge



Overall Height: 8.08 (205)
Overall OD: 4.52 (115)
End 1 ID: 2.27 (58)

HF6149 TOWMOTOR 349804; Hydraulic, Cartridge



Overall Height: 9.0 (229)
Overall OD: 4.52 (115)
End 1 ID: 2.27 (58)

HF6150 CASE L52029P; Hydraulic, Cartridge



Overall Height: 9.0 (229)
Overall OD: 4.52 (115)
End 2 ID: 2.25 (57)
End 1 ID: 0.53 (13)

HF6151 CASE 1140079C1; Hydraulic, Cartridge



Overall Height: 9.12 (232)
Overall OD: 4.52 (115)
End 1 ID: 2.26 (57)

HF6152 CASE 113618C1, 113618C1P, 1240689C91; Hydraulic, Cartridge; Gasket(s): 328797, 331032



Overall Height: 2.5 (64)
Overall OD: 5.06 (129)
End 1 ID: 2.93 (74)

HF6153 JOHN DEERE AH91274, ROTH TANK COMPANY 156112; Hydraulic, Cartridge



Overall Height: 6.2 (157)
Overall OD: 5.06 (129)
End 2 ID: 2.93 (74)
End 1 ID: 2.88 (73)

HF6156 CASE 475606C2; Hydraulic, Cartridge; Gasket(s): 334823, 334824



Overall Height: 4.82 (122)
End 1 OD: 3.48 (88)
End 2 ID: 1.36 (35)

HF6158 NISSAN 31725L1000; Hydraulic, Spin-On



Overall Height: 3.45 (88)
Largest OD: 3.04 (77)
Thread Size: 3/4-16 UNS-2B
ADB: Yes

HF6159 NISSAN 5839647601; Hydraulic, Spin-On



Overall Height: 5.59 (142)
Largest OD: 3.68 (94)
Thread Size: 1-12 UNF-2B
BPV Setting: 36.26 (250)
ADB: Yes

HF6160 CASE D59062; Hydraulic, Spin-On; Replaces HF7941



Overall Height: 5.13 (130)
Largest OD: 3.8 (96)
Thread Size: 1 5/16-12 UNS 2B

HF6161 ZF 7633141101; Hydraulic, Cartridge; Replaces LF4006



Overall Height: 4.63 (118)
Overall OD: 3.15 (80)
End 1 ID: 0.51 (13)

HF6162 MERCEDES-BENZ 4660604; Steering; Is Short version of HF35489; Replaces LF4143



Overall Height: 3.96 (101)
Overall OD: 2.32 (59)
End 1 ID: 0.71 (18)

HF6163 CLARK 6591038; Hydraulic, Spin-On; Gasket(s): 3312097, 3316527, 332418



Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6164 JOHN DEERE AM39653; Hydraulic, Spin-On; To upgrade, use HF6446; Gasket(s): 331279



Overall Height: 3.85 (98)
Largest OD: 3.72 (95)
Thread Size: 3/4-16 UNF-2B

HF6165 FIAT-ALLIS 706795132; Hydraulic, Cartridge; Uses service part(s) 333763S Gasket(s): 333763; Replaces LF712



Overall Height: 7.23 (184)
End 1 OD: 4.5 (114)
End 2 ID: 2.22 (56)
End 1 ID: 2.88 (73)

HF6166 MARVEL 54500, 5763665125, 5763665140; Hydraulic, Cartridge



Overall Height: 7.25 (184)
Overall OD: 4.5 (114)
End 1 ID: 2.22 (56)

HF6167 CASE 69149C1, TORO 445340, VOLVO 12754598; Hydraulic, Spin-On; Gasket(s): 3312097, 3316527, 332418



Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6168 HOUGH 877826C4; Hydraulic, Cartridge; Replaces LF713



Overall Height: 18.12 (460)
Overall OD: 5.97 (152)
End 1 ID: 2.63 (67)

HF6171 FIAT-ALLIS 70669434; Hydraulic, Cartridge; Gasket(s): 3309945, 3309947, 3310209



Overall Height: 12.75 (324)
Overall OD: 4.51 (115)
End 1 ID: 1.75 (44)

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HF6172  MARVEL 6763665110; Hydraulic, Cartridge Overall Height: 7.44 (189) Overall OD: 4.5 (114) End 1 ID: 2.22 (56)	HF6181  HYMAC 2700210, POCLAIN J0150566; For Synthetic Version use HF7962, Replaces HF7993, ST6181 Overall Height: 8.27 (210) Overall OD: 4.96 (126) End 2 ID: 3.62 (92) End 1 ID: 0.35 (9)	HF6193  VICKERS 398854; Hydraulic, Cartridge Overall Height: 8.0 (203) Overall OD: 3.12 (79) End 1 ID: 1.86 (47)
HF6173  J.C.B. 32902301; Hydraulic, Spin-On; To upgrade, use HF7983; Replaces LF4166 Overall Height: 5.59 (142) Largest OD: 3.68 (94) Thread Size: 3/4-14 BSP	HF6182  ORENSTEIN & KOPPEL 511615, VOLVO 6210359, 6635975; Replaces HF7994, ST6182; For Synthetic Media Version, use HF28803 Overall Height: 11.42 (290) Overall OD: 4.96 (126) End 2 ID: 3.62 (92) End 1 ID: 0.35 (9)	HF6194  VICKERS 398856; Hydraulic, Cartridge Overall Height: 8.0 (203) Overall OD: 3.11 (79) End 1 ID: 1.86 (47)
HF6175  CROSLAND 518; Hydraulic, Cartridge; Replaces LF4009 Overall Height: 1.44 (37) Overall OD: 3.42 (87) End 1 ID: 1.1 (28)	HF6184  JOHN DEERE AR94510; Hydraulic, Cartridge; Uses service part(s) 333763S Gasket(s): 333763 Overall Height: 7.97 (202) Overall OD: 4.62 (117) End 1 ID: 2.2 (56)	HF6195  FIAT-ALLIS 70079170 GMC 2381012, IHC 169743-R91; Replaces LF602 Overall Height: 2.49 (63) Overall OD: 3.5 (89) End 1 ID: 1.06 (27)
HF6176  FULLER A1781, PUROLATOR PF200L; Hydraulic, Cartridge; Gasket(s): 3843018; Replaces LF588 Overall Height: 2.91 (74) Overall OD: 3.01 (76) End 1 ID: 1.04 (26)	HF6185  INGERSOLL-RAND 51057255, VICKERS 228467; Hydraulic, Cartridge; Replaces LF718; Gasket(s): 318037 Overall Height: 4.47 (114) Overall OD: 2.9 (74) End 2 ID: 0.49 (12) End 1 ID: 1.12 (28)	HF6196  KOMATSU 1306048210; Hydraulic, Cartridge; Replaces LF737 Overall Height: 10.94 (278) Overall OD: 2.52 (64) End 1 ID: 1.0 (25)
HF6177  UCC HYDRAULICS UCMX1591410; Hydraulic, Spin-On; To upgrade, use HF7980; Replaces LF4095, ST1213; European version of HF7947 Overall Height: 7.09 (180) Largest OD: 5.04 (128) Thread Size: 1 1/4 BSP	HF6186  RENAULT V.I. 7701015558; Hydraulic, Cartridge Overall Height: 5.91 (150) Overall OD: 2.68 (68) End 1 ID: 1.02 (26)	HF6197  KOMATSU 1454932430; Hydraulic, Cartridge; Replaces LF738 Overall Height: 9.12 (232) Overall OD: 4.0 (102) End 1 ID: 1.64 (42)
HF6178  AKERMAN 12919, VOLVO 4786819; Hydraulic, Cartridge Overall Height: 10.04 (255) Overall OD: 3.64 (93) End 1 ID: 1.97 (50)	HF6187  CLARK 1530600; Gasket(s): 3310176, 3310177; Replaces LF4079; Not to be used with flame retardant fluid Overall Height: 18.0 (457) Overall OD: 6.01 (153) End 1 ID: 2.72 (69)	HF6198  MICHIGAN 230962; Hydraulic, Cartridge; Gasket(s): 3842592; Replaces LF4146 Overall Height: 5.61 (142) Overall OD: 3.48 (88) End 1 ID: 1.14 (29)
HF6179  JOHN DEERE AE43494; Hydraulic, Cartridge Overall Height: 9.0 (229) Overall OD: 5.1 (130) End 1 ID: 2.82 (72)	HF6188  FORD D6NNB486A; Hydraulic, Spin-On Overall Height: 6.61 (168) Largest OD: 3.98 (101) Thread Size: 1 1/8-16 UN-2B BPV Setting: 14.5 (100)	HF6200  CASE 666220C1; Hydraulic, Cartridge Overall Height: 15.03 (382) Overall OD: 6.5 (165) End 1 ID: 5.5 (140)
HF6180  FAUN-FRISCH 4134431, POCLAIN N0250574, RICHIER 568006001, VOLVO 6638403 Atlas 331055, 359455; Replaces ST6180 Overall Height: 10.24 (260) Overall OD: 4.17 (106) End 2 ID: 2.83 (72) End 1 ID: 0.35 (9)	HF6190  PUROLATOR EP114; Hydraulic, Cartridge; Gasket(s): 251390, 3311273, 3842585; Replaces LF627 Overall Height: 8.53 (217) Overall OD: 6.0 (152) End 1 ID: 3.44 (87)	HF6201  CATERPILLAR 1R0728, 4J816; Hydraulic, Cartridge; Gasket(s): 3838224; Replaces LF665 Overall Height: 9.0 (229) Overall OD: 3.12 (79) End 1 ID: 1.86 (47)

HF6202  CATERPILLAR 9J0750, 9J5461; Hydraulic, Cartridge; Uses service part(s) 3838228S; To upgrade, use HF6344; Gasket(s): 3838228; Replaces LF769 Overall Height: 11.13 (283) Overall OD: 5.1 (130) End 1 ID: 3.35 (85)	HF6212  SCHROEDER A25; Hydraulic, Cartridge Overall Height: 4.86 (123) Overall OD: 3.0 (76) End 1 ID: 1.3 (33)	HF6220  MARVEL 6292065110; Hydraulic, Cartridge Overall Height: 4.87 (124) Overall OD: 2.61 (66) End 1 ID: 1.24 (32)
HF6203  VICKERS 573082; Hydraulic, Spin-On; Gasket(s): 333404 Overall Height: 5.69 (145) Largest OD: 3.69 (94) Thread Size: 1 1/8-16 UN-2B	HF6213  KOMATSU 1446011160; Hydraulic, Cartridge Overall Height: 11.06 (281) Overall OD: 3.94 (100) End 1 ID: 2.34 (59)	HF6221  SCHROEDER A3; Hydraulic, Cartridge Overall Height: 4.87 (124) Overall OD: 3.0 (76) End 1 ID: 1.06 (27)
HF6204  VICKERS 573083; Hydraulic, Spin-On; Gasket(s): 333404 Overall Height: 5.69 (145) Largest OD: 3.69 (94) Thread Size: 1 1/8-16 UN-2B	HF6214  CASE D35995; Hydraulic, Cartridge Overall Height: 7.44 (189) Overall OD: 4.5 (114) End 1 ID: 2.22 (56)	HF6222  SCHROEDER A10; Hydraulic, Cartridge Overall Height: 5.0 (127) Overall OD: 3.0 (76) End 1 ID: 1.06 (27)
HF6205  ATLAS COPCO 16193771; Hydraulic, Spin-On Overall Height: 8.29 (211) Largest OD: 3.68 (94) Thread Size: 1-12 UNF-2B BPV Setting: 36.26 (250)	HF6215  SCHROEDER KK3; Hydraulic, Cartridge Overall Height: 18.2 (462) Overall OD: 3.9 (99) End 1 ID: 1.81 (46)	HF6223  CASE 940241C2; Hydraulic, Cartridge Overall Height: 18.15 (461) Overall OD: 7.44 (189) End 1 ID: 4.85 (123)
HF6206  PETERBILT 10960; Hydraulic, Spin-On; Replaces LF3359 Overall Height: 6.91 (176) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B	HF6216  VICKERS 404208; Hydraulic, Cartridge Overall Height: 8.98 (228) Overall OD: 4.0 (102) End 1 ID: 2.23 (57)	HF6224  VERSATILE 36169; Hydraulic, Cartridge; Gasket(s): 334823, 334824 Overall Height: 9.27 (235) End 1 OD: 3.49 (89) End 2 ID: 1.36 (35) BPV Setting: 17.5 (121)
HF6208  JOHN DEERE AT67960; Hydraulic, Cartridge Overall Height: 7.51 (191) Overall OD: 2.9 (74) End 1 ID: 1.12 (28)	HF6217  VICKERS 404209; Hydraulic, Cartridge Overall Height: 17.96 (456) End 1 OD: 4.0 (102) End 1 ID: 2.23 (57)	HF6225  AC PF889; Hydraulic, Cartridge; Gasket(s): 3316886, 3316887, 333639 Overall Height: 8.91 (226) Overall OD: 4.51 (115) End 1 ID: 1.44 (37)
HF6209  JOHN DEERE AT67957; Hydraulic, Cartridge Overall Height: 3.74 (95) Overall OD: 2.9 (74) End 1 ID: 1.12 (28)	HF6218  VICKERS 404210; Hydraulic, Cartridge Overall Height: 8.98 (228) End 1 OD: 4.0 (102) End 1 ID: 2.23 (57)	HF6226  FORD D8NNF914AA, D8NNM903EA; Hydraulic, Spin-On; Gasket(s): 329753 Overall Height: 8.96 (228) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF6210  JOHN DEERE AT78414; Hydraulic, Cartridge Overall Height: 8.08 (205) Overall OD: 4.52 (115) End 1 ID: 2.27 (58)	HF6219  VICKERS 404211; Hydraulic, Cartridge Overall Height: 17.96 (456) End 1 OD: 4.0 (102) End 1 ID: 2.23 (57)	HF6237  CLARK 888331; Hydraulic, Cartridge Overall Height: 8.0 (203) Overall OD: 6.01 (153) End 1 ID: 3.53 (90)

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HF6238  GMC 15513845; Hydraulic, Cartridge Overall Height: 5.07 (129) Overall OD: 3.99 (101) End 2 ID: 1.1 (28) End 1 ID: 1.31 (33)	HF6246  MANN & HUMMEL H15263; Hydraulic, Cartridge Overall Height: 16.53 (420) Overall OD: 5.98 (152) End 2 ID: 1.87 (48) End 1 ID: 3.46 (88)	HF6254  CAN-FLO CFSE40100, ZINGA SS1500; Hydraulic, Cartridge Overall Height: 10.04 (255) Overall OD: 3.94 (100) End 1 ID: 1.37 (35)
HF6239  RIPLEY 4P03; Hydraulic, Cartridge; Gasket(s): 3826062 Overall Height: 4.31 (109) Overall OD: 2.81 (71) End 1 ID: 1.31 (33)	HF6247  LIEBHERR 7360470; Hydraulic, Cartridge Overall Height: 18.07 (459) Overall OD: 3.92 (100) End 2 ID: 1.89 (48) End 1 ID: 2.48 (63)	HF6255  GRESEN FST1201R0, ZINGA SS2000; Hydraulic, Cartridge Overall Height: 10.04 (255) Overall OD: 3.94 (100) End 1 ID: 2.25 (57)
HF6240  RIPLEY 8P03; Hydraulic, Cartridge; Gasket(s): 3826062 Overall Height: 4.31 (109) Overall OD: 2.81 (71) End 1 ID: 1.31 (33)	HF6248  LIEBHERR 7211191; Hydraulic, Cartridge Overall Height: 13.66 (347) Overall OD: 3.92 (100) End 2 ID: 1.89 (48) End 1 ID: 2.48 (63)	HF6257  GRESEN FST1311R0, ZINGA SS3000; Hydraulic, Cartridge Overall Height: 11.81 (300) Overall OD: 5.06 (129) End 1 ID: 3.25 (83)
HF6241  RIPLEY 4P13; Hydraulic, Cartridge; Gasket(s): 3826061 Overall Height: 7.72 (196) Overall OD: 3.72 (94) End 1 ID: 1.98 (50)	HF6249  GRESEN FST1051R0; Hydraulic, Cartridge Overall Height: 3.07 (78) Overall OD: 2.63 (67) End 1 ID: 0.72 (18)	HF6259  GRESEN FST1071RX, ZINGA SS0703; Hydraulic, Cartridge Overall Height: 2.53 (64) Overall OD: 2.62 (67) End 1 ID: 0.93 (24) BPV Setting: 3.05 (21)
HF6242  RIPLEY 8P13; Hydraulic, Cartridge; Gasket(s): 3826061 Overall Height: 7.72 (196) Overall OD: 3.72 (94) End 1 ID: 1.98 (50)	HF6250  GRESEN FST1071R0; Hydraulic, Cartridge Overall Height: 3.5 (89) Overall OD: 2.63 (67) End 1 ID: 0.93 (23)	HF6260  GRESEN FST1101RX, ZINGA SS1003; Hydraulic, Cartridge Overall Height: 5.35 (136) Overall OD: 2.63 (67) End 1 ID: 1.15 (29) BPV Setting: 3.05 (21)
HF6243  NEW HOLLAND 73142551; Hydraulic, Spin-On; To upgrade, use HF6318; Filter used with 3314849S; Gasket(s): 3826108; Replaces HF6106 Overall Height: 10.3 (261) Largest OD: 4.67 (119) Thread Size: 1 5/16-12 UNS-2B	HF6251  GRESEN FST1101R0, ZINGA SS1000; 1 inch NPTF threads Overall Height: 5.35 (136) Overall OD: 2.63 (67) End 1 ID: 1.15 (29)	HF6261  GRESEN FST1121RX, ZINGA SS1203; Hydraulic, Cartridge Overall Height: 6.81 (173) Overall OD: 3.36 (85) End 1 ID: 1.5 (38) BPV Setting: 3.05 (21)
HF6244  WABCO PB4545; Hydraulic, Cartridge; Uses service part(s) 3318304S; Gasket(s): 3318304 Overall Height: 18.73 (476) Overall OD: 5.1 (130) End 1 ID: 3.35 (85)	HF6252  GRESEN FST1121R0, ZINGA SS1200; Hydraulic, Cartridge Overall Height: 6.85 (174) Overall OD: 3.38 (86) End 1 ID: 1.51 (38)	HF6263  CAN-FLO CFSE401003, ZINGA SS1503 Hydraulic, Cartridge Overall Height: 9.75 (248) Overall OD: 3.91 (99) End 1 ID: 1.74 (44) BPV Setting: 3.05 (21)
HF6245  POCLAIN R1050586; Hydraulic, Cartridge Overall Height: 6.75 (171) Overall OD: 3.78 (96) End 2 ID: 0.39 (10) End 1 ID: 2.68 (68)	HF6253  CAN-FLO CFSE30100, GRESEN FST1151R0; Hydraulic, Cartridge Overall Height: 8.05 (204) Overall OD: 3.38 (86) End 1 ID: 1.75 (44)	HF6264  GRESEN FST1201RX, ZINGA SS2003 Hydraulic, Cartridge Overall Height: 10.04 (255) Overall OD: 3.94 (100) End 1 ID: 2.25 (57) BPV Setting: 3.05 (21)

HF6265


GRESEN FST1251RX, ZINGA SS2503; Hydraulic, Cartridge

Overall Height: 10.1 (257)
Overall OD: 5.12 (130)
End 1 ID: 2.67 (68)
BPV Setting: 3.05 (21)

HF6266


GRESEN FST1311RX, ZINGA SS3003; Hydraulic, Cartridge

Overall Height: 11.88 (302)
Overall OD: 5.06 (129)
End 1 ID: 3.3 (84)
BPV Setting: 3.05 (21)

HF6267


KHD(KLOCKNER-HUMBOLDT-D EUTZ) 4305722; Hydraulic, Spin-On

Overall Height: 8.27 (210)
Largest OD: 3.68 (94)
Thread Size: 1-12 UNF-2B
BPV Setting: 36.26 (250)

HF6268


FIAT-ALLIS 1909106; Hydraulic, Cartridge

Overall Height: 8.23 (209)
Overall OD: 3.35 (85)
End 1 ID: 1.38 (35)
BPV Setting: 14.5 (100)

HF6269


INGERSOLL-RAND 35296920; Hydraulic, Spin-On

Overall Height: 8.77 (223)
Largest OD: 3.73 (95)
Thread Size: 1 1/4-12 UNF-2B

HF6270


Microglass Version of HF6118; Uses service part(s) 3832879S; Upgrade of HF6373; Gasket(s): 322951, 333639, 3836102

Overall Height: 8.93 (227)
Overall OD: 4.51 (115)
End 1 ID: 1.44 (37)

HF6271


Hydraulic, Cartridge; Uses service part(s) 3832879S; Upgrade of HF6118; To upgrade, use HF6373; Gasket(s): 322951, 3836102

Overall Height: 8.93 (227)
Overall OD: 4.51 (115)
End 1 ID: 1.44 (37)

HF6272


POCLAIN H1050532; For Synthetic Media Version, use HF7957; Replaces ST6272

Overall Height: 12.99 (330)
Overall OD: 7.99 (203)
End 2 ID: 6.18 (157)
End 1 ID: 0.51 (13)

HF6273


FAIREY ARLON FX110; Hydraulic, Cartridge

Overall Height: 11.81 (300)
Overall OD: 2.83 (72)
End 1 ID: 2.05 (52)

HF6274


FIAT-ALLIS 74975589; Hydraulic, Cartridge

Overall Height: 8.11 (206)
Overall OD: 1.77 (45)
End 1 ID: 0.98 (25)

HF6276


FORD D8NNB951AE; Hydraulic, Cartridge

Overall Height: 7.44 (189)
Overall OD: 4.63 (118)
End 1 ID: 2.23 (57)

HF6278


ZF 7633141110; Hydraulic, Cartridge

Overall Height: 4.57 (116)
Overall OD: 2.16 (55)
End 1 ID: 0.51 (13)

HF6279


FORD D8NNF933AB; Hydraulic, Spin-On

Overall Height: 6.9 (175)
Largest OD: 3.73 (95)
Thread Size: 1-12 UNF-2B
BPV Setting: 17.4 (120)

HF6280


FORD D5NNF933A; Hydraulic, Spin-On

Overall Height: 6.67 (170)
Largest OD: 3.86 (98)
Thread Size: 1-12 UNF-2B
BPV Setting: 20.3 (140)

HF6281


JOHN DEERE RE27284; Microglass Filter; Gasket(s): 333269; Replaces HF6127

Overall Height: 5.83 (148)
Largest OD: 3.74 (95)
Thread Size: 1 1/2-16 UN-2B

HF6284


DONALDSON P160205; Hydraulic, Cartridge

Overall Height: 5.0 (127)
Largest ID: 4.38 (111)

HF6296


DONALDSON P160700; Hydraulic, Cartridge

Overall Height: 16.0 (406)
Overall OD: 4.39 (112)
End 1 ID: 2.44 (62)

HF6297


DONALDSON P161571; Hydraulic, Cartridge

Overall Height: 16.0 (406)
Overall OD: 4.37 (111)
End 1 ID: 2.43 (62)

HF6298


DONALDSON P161917; Hydraulic, Cartridge; Replaces HF6472

Overall Height: 13.0 (330)
Overall OD: 4.39 (112)
End 1 ID: 2.44 (62)

HF6301


LIEBHERR 7211188; Hydraulic, Cartridge

Overall Height: 24.57 (624)
Overall OD: 5.98 (152)
End 2 ID: 1.87 (48)
End 1 ID: 3.46 (88)

HF6302


CARRARO 109617, SAME 24419210110; Hydraulic, Cartridge

Overall Height: 8.23 (209)
Overall OD: 3.35 (85)
End 1 ID: 1.38 (35)

HF6303


LETOURNEAU-WESTINGHOUSE E 727076; Hydraulic, Cartridge; Replaces HF6010

Overall Height: 7.0 (178)
Overall OD: 4.52 (115)
End 1 ID: 1.77 (45)

HF6305


MITSUBISHI 68937001001; Hydraulic, Cartridge

Overall Height: 14.88 (378)
Overall OD: 4.46 (113)
End 1 ID: 2.83 (72)

HF6306


FAIREY ARLON TXX310; Hydraulic, Cartridge; Replaces ST6306

Overall Height: 5.91 (150)
Overall OD: 2.83 (72)
End 2 ID: 2.05 (52)
End 1 ID: 0.28 (7)

E. PRODUCT GUIDE

HF6307



FAIREY ARLON TXX3D10;
Hydraulic, Cartridge; Replaces
ST6307

Overall Height: 7.87 (200)
Overall OD: 2.83 (72)
End 2 ID: 2.05 (52)
End 1 ID: 0.28 (7)

HF6308



FAIREY ARLON TXX410;
Cellulose Media; For Synthetic
Media Version, use HF7959;
Replaces ST6308

Overall Height: 7.48 (190)
Overall OD: 4.17 (106)
End 2 ID: 2.83 (72)
End 1 ID: 0.35 (9)

HF6309



FAIREY ARLON TXX5A10;
Hydraulic, Cartridge; To upgrade,
use HF7961; Replaces ST6309

Overall Height: 18.31 (465)
Overall OD: 4.17 (106)
End 2 ID: 2.83 (72)
End 1 ID: 0.35 (9)

HF6310



FAIREY ARLON TXX8B10; For
Synthetic Media Version, use
HF7958; Replaces ST6310

Overall Height: 15.35 (390)
Overall OD: 4.96 (126)
End 2 ID: 3.62 (92)
End 1 ID: 0.35 (9)

HF6311



FAIREY ARLON TXX8C10; For
Synthetic Media Version, use
HF7964; Replaces HF7995,
ST6311

Overall Height: 18.9 (480)
Overall OD: 4.96 (126)
End 2 ID: 3.62 (92)
End 1 ID: 0.35 (9)

HF6312



FAIREY ARLON TXX1110; For
Synthetic Media Version of
HF7965; Replaces ST6312

Overall Height: 17.32 (440)
Overall OD: 7.99 (203)
End 2 ID: 6.18 (157)
End 1 ID: 0.51 (13)

HF6313



FAIREY ARLON TXX1210; For
Synthetic Media Version, use
HF7966; Replaces ST6313

Overall Height: 21.46 (545)
Overall OD: 7.99 (203)
End 2 ID: 6.18 (157)
End 1 ID: 0.51 (13)

HF6314



FAIREY ARLON TXX1310; For
Synthetic Media Version, use
HF7967; Replaces ST1341

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

HF6315



BOMAG 5821203; Hydraulic,
Spin-On

Overall Height: 5.61 (143)
Largest OD: 3.68 (94)
Thread Size: 3/4-16 UNF-2B
BPV Setting: 36.26 (250)

HF6316



ZF 750131012; Hydraulic,
Spin-On

Overall Height: 5.61 (143)
Largest OD: 3.68 (94)
Thread Size: M24 X 1.5-6H INT
BPV Setting: 36.26 (250)

HF6317



ZF 750131013; Hydraulic,
Spin-On

Overall Height: 8.29 (211)
Largest OD: 3.68 (94)
Thread Size: M24 X 1.5-6H EXT
BPV Setting: 36.26 (250)

HF6318



Hydraulic, Spin-On; Upgrade of
HF6243; Filter used with
3314849S; Gasket(s): 3832864

Overall Height: 10.3 (261)
Largest OD: 4.67 (119)
Thread Size: 1 5/16-12 UNS-2B

HF6319



KOMATSU 2056051430;
Hydraulic, Cartridge; To upgrade,
use HF28978

Overall Height: 17.75 (451)
Overall OD: 5.91 (150)
End 1 ID: 4.33 (110)

HF6320



CASE S300744, CLARK 244530,
NEW HOLLAND 71004922;
Hydraulic, Cartridge; Gasket(s):
3842592

Overall Height: 5.61 (142)
End 1 OD: 3.49 (89)
End 2 ID: 1.14 (29)

HF6321



FIAT-ALLIS 78253660; Hydraulic,
Cartridge

Overall Height: 12.17 (309)
Overall OD: 4.13 (105)
End 2 ID: 1.97 (50)

HF6322



FIAT-ALLIS 70599514,
78280891; Hydraulic, Cartridge

Overall Height: 12.05 (306)
Overall OD: 3.42 (87)
End 2 ID: 1.99 (51)

HF6323



FIAT-ALLIS 79034045; Hydraulic,
Cartridge

Overall Height: 10.35 (263)
Overall OD: 3.92 (100)
End 2 ID: 0.39 (10)
End 1 ID: 2.46 (63)

HF6324



HANOMAG-HENSCHEL
373952178, MANN & HUMMEL
H12901; Hydraulic, Cartridge;
Replaces ST1354

Overall Height: 6.58 (167)
Overall OD: 4.65 (118)
End 1 ID: 2.32 (59)

HF6325



CATERPILLAR 5W5803;
Hydraulic, Cartridge; Replaces
ST1499

Overall Height: 6.58 (167)
Overall OD: 4.65 (118)
End 1 ID: 2.32 (59)

HF6326



UCC HYDRAULICS UC2418;
Hydraulic, Spin-On; Replaces
ST1403

Overall Height: 7.15 (182)
Largest OD: 5.12 (130)
Thread Size: 1 1/4 BSP
BPV Setting: 36.26 (250)

HF6327



FAIREY ARLON 4A110;
Hydraulic, Spin-On; Gasket(s):
3322164

Overall Height: 7.48 (190)
Largest OD: 5.08 (129)
Thread Size: 1 1/2 BSP

HF6328



FAIREY ARLON 4A210;
Hydraulic, Spin-On; Gasket(s):
3322164

Overall Height: 7.48 (190)
Largest OD: 5.08 (129)
Thread Size: 1 1/2 BSP
BPV Setting: 7.25 (50)

HF6329



CROSLAND 7512A; Hydraulic,
Spin-On; Gasket(s): 3322164

Overall Height: 7.48 (190)
Largest OD: 5.08 (129)
Thread Size: 1 1/2 BSP
BPV Setting: 14.5 (100)

HF6330



FIAT-ALLIS 74978765,
79006732; Hydraulic, Cartridge

Overall Height: 9.45 (240)
Overall OD: 5.91 (150)
End 1 ID: 3.27 (83)

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HF6333



DONALDSON P551238,
VICKERS 736426; Not available
in all parts of the world

Overall Height: 3.0 (76)
Largest OD: 2.61 (66)
Largest End ID: 1.0 (26)

HF6337



CATERPILLAR 4T7948;
Hydraulic, Spin-On

Overall Height: 4.59 (117)
Largest OD: 3.68 (94)
Thread Size: 13/16-16 UN-2B
BPV Setting: 17.4 (120)
Standpipe: Yes

HF6338



JOHN DEERE AT120444, LHA
MACDONMPE402; Hydraulic,
Spin-On; Gasket(s): 333269

Overall Height: 8.0 (203)
Largest OD: 3.75 (95)
Thread Size: 1 1/2-16 UN-2B

HF6339



CATERPILLAR 7J0670;
Hydraulic, Cartridge; Upgrade of
HF6083

Overall Height: 9.12 (232)
Overall OD: 6.83 (173)
End 1 ID: 3.94 (100)

HF6341



CATERPILLAR 4T3131;
Hydraulic, Cartridge; Upgrade of
HF6097

Overall Height: 9.37 (238)
Overall OD: 3.99 (101)
End 1 ID: 2.3 (58)

HF6342



CATERPILLAR 4T3132;
Hydraulic, Cartridge; Upgrade of
HF6098

Overall Height: 9.12 (232)
Overall OD: 5.1 (130)
End 1 ID: 3.35 (85)

HF6343



PARKER 925779, SCHROEDER
KS7; Hydraulic, Cartridge;
Upgrade of HF6110

Overall Height: 9.23 (234)
Overall OD: 3.93 (100)
End 1 ID: 1.61 (41)

HF6344



CATERPILLAR 4T3134;
Hydraulic, Cartridge; Uses service
part(s) 3838228S; Upgrade of
HF6202 Gasket(s): 3838228

Overall Height: 11.12 (282)
Overall OD: 5.1 (130)
End 1 ID: 3.35 (85)

HF6348



CASE A169652; Microglass
Version; Upgrade of HF6140;
Gasket(s): 3312097, 332418

Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B
BPV Setting: 22.04 (152)

HF6349



SAME 244192602; Hydraulic,
Spin-On

Overall Height: 8.54 (217)
Largest OD: 3.68 (94)
Thread Size: 1-14 UNS-2B

HF6350



SAME 244192800; Hydraulic,
Spin-On

Overall Height: 9.0 (229)
Largest OD: 4.25 (108)
Thread Size: M40 X 2-6H INT

HF6351



HYSTER 297865; Hydraulic,
Spin-On

Overall Height: 5.61 (143)
Largest OD: 3.68 (94)
Thread Size: 3/4-16 UNF-2B
BPV Setting: 23.21 (160)
ADB: Yes

HF6352



HYSTER 309112; Hydraulic,
Spin-On

Overall Height: 4.59 (117)
Largest OD: 3.68 (94)
Thread Size: 3/4-16 UNF-2B
BPV Setting: 9.43 (65)
ADB: Yes

HF6354



KOMATSU 706301054;
Hydraulic, Cartridge; To upgrade,
use HF28979

Overall Height: 8.26 (210)
Overall OD: 3.94 (100)
End 1 ID: 2.33 (59)

HF6356



KOMATSU 1956016320;
Hydraulic, Cartridge; To upgrade,
use HF28975; Replaces LF741

Overall Height: 11.81 (300)
Overall OD: 5.91 (150)
End 1 ID: 4.33 (110)

HF6357



TORO 678110 Hydraulic

Overall Height: 4.57 (116)
Largest OD: 3.69 (94)
Thread Size: 1-12 UNF-2B

HF6358



CHAMPION ROAD MACH.
13028; Hydraulic, Spin-On;
Gasket(s): 3833451

Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6359



CASE 1966553C1, LIEBHERR
7010930; Hydraulic, Spin-On;
European version of HF7973;
Replaces ST1810

Overall Height: 9.09 (231)
Largest OD: 5.2 (132)
Thread Size: 1 1/4 BSP

HF6360



JOHN DEERE AL56469;
Hydraulic, Spin-On

Overall Height: 6.87 (175)
Largest OD: 3.68 (94)
Thread Size: 1-12 UNF-2B

HF6361



M.A.N. 81331180007; Hydraulic,
Spin-On

Overall Height: 5.61 (143)
Largest OD: 3.68 (94)
Thread Size: 1-12 UNF-2B
BPV Setting: 36.26 (250)

HF6365



CATERPILLAR 2P5834;
Hydraulic, Cartridge

Overall Height: 5.65 (144)
End 1 OD: 2.97 (75)
End 1 ID: 1.04 (26)

HF6366



CLARK 2366807; Hydraulic,
Spin-On

Overall Height: 6.9 (175)
Largest OD: 3.72 (94)
Thread Size: 2-16 UNS-2B

HF6367



MARVEL 6763865140; Not
available in all parts of the world

HF6368



TIMBERJACK 205882; Hydraulic,
Cartridge

Overall Height: 9.12 (232)
Overall OD: 5.12 (130)
End 2 ID: 0.4 (10)
End 1 ID: 3.36 (85)

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HF6369



CASE 573201R1; Hydraulic, Cartridge

Overall Height: 4.44 (113)
Overall OD: 1.75 (44)
End 1 ID: 1.0 (25)

HF6373



Upgrade of HF6271; Microglass Version of HF6118; To upgrade, use HF6270; Gasket(s): 322951, 333639, 3836102

Overall Height: 8.93 (227)
Overall OD: 4.51 (115)
End 1 ID: 1.44 (37)

HF6376



CATERPILLAR 4T0522; Hydraulic, Cartridge; To upgrade, use HF35451

Overall Height: 7.0 (178)
Overall OD: 5.07 (129)
End 1 ID: 3.34 (85)

HF6386



ARMY-NAVY AN62351A; Hydraulic, Cartridge

Overall Height: 1.87 (48)
Overall OD: 0.83 (21)
End 1 ID: 0.37 (10)

HF6387



ARMY-NAVY AN62352A; Hydraulic, Cartridge

Overall Height: 4.62 (117)
Overall OD: 1.12 (29)
End 1 ID: 0.62 (16)

HF6388



ARMY-NAVY AN62353A; Hydraulic, Cartridge

Overall Height: 3.44 (87)
Overall OD: 1.62 (41)
End 1 ID: 0.88 (22)

HF6389



DDA 23040988

Overall Height: 8.22 (209)
End 1 OD: 3.26 (83)
End 1 ID: 1.5 (38)

HF6392



VICKERS 922788; Hydraulic, Cartridge; Gasket(s): 318037

Overall Height: 4.47 (114)
Overall OD: 2.9 (74)
End 2 ID: 0.49 (12)
End 1 ID: 1.12 (28)

HF6393



CATERPILLAR 9W2932; Hydraulic, Cartridge

Overall Height: 9.37 (238)
Overall OD: 3.99 (101)
End 1 ID: 2.3 (58)

HF6394



CASE A39578; Hydraulic, Cartridge

Overall Height: 6.01 (153)
Overall OD: 2.33 (59)
End 1 ID: 1.36 (35)

HF6399



JOHN DEERE AT127608, AT147343, LUBERFINER LH8488; Hydraulic, Cartridge; Gasket(s): 3839550

Overall Height: 17.88 (454)
Overall OD: 5.91 (150)
End 1 ID: 4.33 (110)

HF6406



VICKERS 737933; Not available in all parts of the world

HF6411



SEPARATION TECHNOLOGIES ST6411, VICKERS 737562; Not available in all parts of the world

HF6413



VICKERS 737582; Hydraulic, Cartridge; Not available in all parts of the world

HF6417



DYNAHOE 499519, DYNAPAC 499519; Hydraulic, Spin-On

Overall Height: 8.29 (211)
Largest OD: 3.68 (94)
Thread Size: 1-12 UNF-2B

HF6418



WHITE 3107499; Hydraulic, Cartridge

Overall Height: 5.12 (130)
Overall OD: 3.93 (100)
End 1 ID: 1.07 (27)

HF6420



CLARK 234099; Hydraulic, Spin-On; Replaces HF6331

Overall Height: 5.61 (143)
Largest OD: 3.68 (94)
Thread Size: 2-16 UN-2B
BPV Setting: 23.21 (160)

HF6421



VME (VOLVO BM/MICH/EUCLID) 2560232; Hydraulic, Cartridge

Overall Height: 18.15 (461)
Overall OD: 7.44 (189)
End 1 ID: 4.85 (123)

HF6423



Various Hydraulic Applications

Overall Height: 5.77 (147)
Largest OD: 3.69 (94)
Thread Size: .970-20 UNEF-2B

HF6424



Various Hydraulic Applications

Overall Height: 5.77 (147)
Largest OD: 3.69 (94)
Thread Size: .970-20 UNEF-2B
BPV Setting: 30.17 (208)

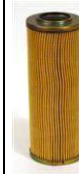
HF6428



SEPARATION TECHNOLOGIES ST6428, VICKERS 737546; Not available in all parts of the world

Overall Height: 4.2 (107)
Largest OD: 3.12 (79)

HF6429



VICKERS 737547

Overall Height: 8.16 (207)
Overall OD: 3.11 (79)
End 1 ID: 1.67 (42)

HF6431



VICKERS 737549; Not available in all parts of the world

HF6434



JOHN DEERE AT147821; Hydraulic, Cartridge; Gasket(s): 3913068S

Overall Height: 6.0 (152)
Overall OD: 1.98 (50)
End 1 ID: 0.92 (23)

HF6435



JOHN DEERE AT147822; Hydraulic, Spin-On

Overall Height: 8.07 (205)
Largest OD: 4.28 (109)
Thread Size: 1 1/8-16 UN-2B

E. PRODUCT GUIDE

HF6436 DONALDSON P167226;
Hydraulic, Spin-On; Gasket(s):
3839901



Overall Height: 8.96 (228)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6439 VICKERS 736820; Not available
in all parts of the world



Overall Height: 6.71 (170)
Thread Size: 1.5-16 UN2B

HF6440 CLARK 801851; Hydraulic,
Cartridge; Gasket(s): 317237,
322951, 329728, 3836102



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

HF6446 JOHN DEERE AET10401;
Microglass Version; Upgrade of
HF6164



Overall Height: 3.84 (98)
Largest OD: 3.69 (94)
Thread Size: 3/4-16 UNF-2B

HF6447 DONALDSON P162955;
Hydraulic, Cartridge



Overall Height: 8.0 (203)
Overall OD: 3.1 (79)
End 1 ID: 1.74 (44)

HF6451 DONALDSON P164351;
Hydraulic, Spin-On; Replaces
HF6450



Overall Height: 8.76 (222)
Largest OD: 3.69 (94)
Thread Size: 1 1/4-12 UNF-2B

HF6456 DONALDSON P160555;
Hydraulic, Cartridge



Overall Height: 5.0 (127)
Overall OD: 4.38 (111)
End 1 ID: 2.44 (62)

HF6457 CASE 70203C2; Hydraulic,
Spin-On; Replaces HF6065



Overall Height: 5.83 (148)
Largest OD: 3.69 (94)
Thread Size: 1-12 UNF-2B

HF6459 DONALDSON P160696;
Hydraulic, Cartridge



Overall Height: 8.0 (203)
Overall OD: 4.38 (111)
End 1 ID: 2.44 (62)

HF6461 DONALDSON P165251;
Hydraulic, Cartridge



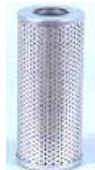
Overall Height: 8.0 (203)
Overall OD: 4.38 (111)
End 1 ID: 1.98 (50)

HF6464 DONALDSON P163172;
Hydraulic, Cartridge



Overall Height: 8.0 (203)
Overall OD: 4.38 (111)
End 1 ID: 2.44 (62)

HF6467 DONALDSON P161908;
Hydraulic, Cartridge



Overall Height: 10.1 (257)
Overall OD: 4.38 (111)
End 1 ID: 1.86 (47)

HF6470 DONALDSON P165507;
Hydraulic, Cartridge



Overall Height: 13.0 (330)
Overall OD: 4.38 (111)
End 1 ID: 2.44 (62)

HF6473 DONALDSON P161969;
Hydraulic, Cartridge



Overall Height: 13.0 (330)
Overall OD: 4.38 (111)
End 1 ID: 1.86 (47)

HF6479 DONALDSON P162471;
Hydraulic, Cartridge



Overall Height: 16.0 (406)
Overall OD: 4.38 (111)
End 1 ID: 2.44 (62)

HF6481 DONALDSON P165314;
Hydraulic, Cartridge



Overall Height: 9.72 (247)
Overall OD: 4.48 (114)
End 1 ID: 2.3 (58)

HF6482 DONALDSON P165231;
Hydraulic, Cartridge



Overall Height: 5.47 (139)
Overall OD: 4.61 (117)
End 1 ID: 2.19 (56)

HF6483 DONALDSON P164906;
Hydraulic, Cartridge



Overall Height: 7.97 (202)
Overall OD: 4.61 (117)
End 1 ID: 2.19 (56)

HF6484 DONALDSON P160419;
Hydraulic, Cartridge



Overall Height: 10.49 (266)
Largest OD: 5.0 (127)
Thread Size: 3-16 UN-2B

HF6485 DONALDSON P165242, NEW
HOLLAND 73125853; Hydraulic,
Cartridge



Overall Height: 9.0 (229)
Overall OD: 5.07 (129)
End 1 ID: 3.34 (85)

HF6486 DONALDSON P165233;
Hydraulic, Cartridge



Overall Height: 7.83 (199)
Overall OD: 5.51 (140)
End 1 ID: 2.63 (67)

HF6491 DONALDSON P160225;
Hydraulic, Cartridge



Overall Height: 22.0 (559)
Overall OD: 7.44 (189)
End 1 ID: 4.84 (123)

HF6493 DONALDSON P161015;
Hydraulic, Cartridge



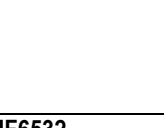
Overall Height: 22.0 (559)
Overall OD: 7.44 (189)
End 1 ID: 4.85 (123)

HF6500 PARKER 926542B, 926543;
Hydraulic, Spin-On



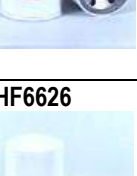
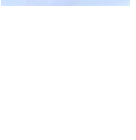
Overall Height: 5.76 (146)
Largest OD: 3.69 (94)
Thread Size: 1-12 UNF-2B

E. PRODUCT GUIDE

HF6502  ZINGA AE25 Overall Height: 5.82 (148) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B	HF6520  PARKER 925023B, 925947; Hydraulic, Spin-On Overall Height: 5.76 (146) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B	HF6531  PALL HC2237FDP13H; Replaces ST1055 Overall Height: 12.95 (329) Overall OD: 3.56 (91) End 1 ID: 1.91 (49)
HF6504  PARKER 929323; Hydraulic, Spin-On; Uses service part(s) 3313095S Overall Height: 5.81 (148) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B	HF6521  INGERSOLL-RAND 59026500; Hydraulic, Spin-On Overall Height: 8.09 (205) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B	HF6532  DONALDSON P551234, JOHN DEERE RE17380, NEW HOLLAND 86597474; Hydraulic, Spin-On Overall Height: 5.73 (146) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B
HF6505  FAIREY ARLON FA35CC10, STAUFF SF6505, SF6505MG; Hydraulic, Spin-On; Uses service part(s) 3313095S Overall Height: 5.82 (148) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B	HF6522  DONALDSON P168431, P550274; Stainless Steel Mesh Overall Height: 5.76 (146) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B	HF6535  CIM-TEK 70184 Overall Height: 5.77 (147) Largest OD: 3.69 (94) Thread Size: 3/4-14 BSP
HF6510  General Usage Overall Height: 5.76 (146) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B	HF6523  DONALDSON P551233; Stainless Steel Mesh Overall Height: 8.09 (205) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B	HF6536  MP FILTRI CS070P10A; Replaces ST5511 Overall Height: 8.09 (205) Largest OD: 3.72 (94) Thread Size: 3/4-14 BSP
HF6511  LHA SPE2510; Hydraulic, Spin-On Overall Height: 8.09 (205) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B	HF6527  AP LOCKHEED APWC12239; Hydraulic, Cartridge Overall Height: 5.55 (141) Overall OD: 2.58 (66) End 1 ID: 1.34 (34)	HF6537  MP FILTRI CS50P25A Overall Height: 5.77 (147) Largest OD: 3.69 (94) Thread Size: 3/4-14 BSP
HF6517  CASE A165029; Hydraulic, Spin-On Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6528  KOMATSU 2346031330; Hydraulic, Cartridge Overall Height: 17.32 (440) Largest OD: 4.41 (112) Largest ID: 2.28 (58)	HF6538  MP FILTRI CS070P25A; Replaces ST5521 Overall Height: 8.09 (205) Largest OD: 3.72 (94) Thread Size: 3/4-14 BSP
HF6518  DYNAPAC 372229; Upgrade of HF6578 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6529  VOLVO 14532688; Hydraulic, Spin-On Overall Height: 6.89 (175) Largest OD: 5.26 (134) Thread Size: M48x2	HF6539  MP FILTRI CS050A03A; Replaces ST5503 Overall Height: 5.77 (147) Largest OD: 3.69 (94) Thread Size: 3/4-14 BSP
HF6519  VOLVO 14385476; Hydraulic, Cartridge Overall Height: 17.09 (434) Overall OD: 6.0 (153) End 1 ID: 4.33 (110)	HF6530  PARKER FC7271A020BS; Replaces ST1053 Overall Height: 6.46 (164) Largest OD: 3.56 (91) Largest ID: 1.91 (49)	HF6541  HYDAC 80MG10BN; Replaces ST5512 Overall Height: 5.77 (147) Largest OD: 3.69 (94) Thread Size: 3/4-14 BSP

HF6542 MP FILTRI CS070A10  Overall Height: 8.09 (205) Largest OD: 3.72 (94) Thread Size: 3/4-14 BSP	HF6554 DONALDSON P164381, VAPORMATIC CPK1528; Hydraulic, Spin-On  Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6565 DONALDSON P163324; Hydraulic, Spin-On  Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B
HF6544 MP FILTRI CS070A25A  Overall Height: 8.09 (205) Largest OD: 3.72 (94) Thread Size: 3/4-14 BSP	HF6555 CASE N9025; Hydraulic, Spin-On  Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6566 DONALDSON P163496; Hydraulic, Spin-On; To upgrade, use HF6552  Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B
HF6546 NEW HOLLAND 9706161  Overall Height: 7.7 (196) Largest OD: 4.79 (122) Thread Size: 1 3/4-12 UN-2B	HF6556 DONALDSON P165335; Hydraulic, Spin-On  Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6568 DONALDSON P163428; Hydraulic, Spin-On  Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B
HF6547 NEW HOLLAND 85802793  Overall Height: 11.59 (294) Largest OD: 4.79 (122) Thread Size: 1 3/4-12 UN-2B	HF6557 DONALDSON P165338; Hydraulic, Spin-On  Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6569 CASE L36242, DONALDSON P163425; Hydraulic, Spin-On; Replaces HF6567  Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B
HF6549 HYDAC MFE8005BN2, SCHROEDER PZ10, STAUFF SF6549, SF6549MG; Exact match w/diff gasket of HF6583; Buna Gasket  Overall Height: 5.82 (148) Largest OD: 3.69 (94) Thread Size: 1-12UN2B	HF6560 DONALDSON P163405; Hydraulic, Spin-On; Replaces HF6564  Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6572 DONALDSON P163542; Hydraulic, Spin-On  Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B
HF6550 DONALDSON P165354; Hydraulic, Spin-On; Upgrade of HF6552  Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6561 DONALDSON P163323; Hydraulic, Spin-On  Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6573 DONALDSON P163555; Hydraulic, Spin-On  Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B
HF6551 DONALDSON P165332; Hydraulic, Spin-On; Upgrade of HF6553  Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6562 DONALDSON P163412; Hydraulic, Spin-On  Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6574 DONALDSON P163315; Hydraulic, Spin-On  Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B
HF6552 DONALDSON P164375; Hydraulic, Spin-On; Upgrade of HF6566; To upgrade, use HF6550  Overall Height: 6.05 (154) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6563 CASE D126922; Hydraulic, Spin-On  Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6575 DONALDSON P163567; Hydraulic, Spin-On  Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B

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HF6577  DONALDSON P163558; Hydraulic, Spin-On Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6588  DONALDSON P165675; Hydraulic, Spin-On; Upgrade of HF6586, HF6587; Gasket(s): 3837402 Overall Height: 11.59 (294) Largest OD: 4.79 (122) Thread Size: 1 3/4-12 UN-2B	HF6610  JOHN DEERE AE37594, PALL HC7400SUJ4H; Hydraulic, Spin-On; Gasket(s): 333269 Overall Height: 5.81 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B
HF6578  DONALDSON P163546; Synthetic media version of the HF6577; To upgrade, use HF6518 Overall Height: 9.45 (240) Largest OD: 3.95 (100) Thread Size: 1 3/8-12 UNF-2B	HF6591  MP PRODUCTS CS50A25A; Hydraulic, Cartridge Overall Height: 5.77 (147) Largest OD: 3.69 (94) Thread Size: 3/4-14 BSP	HF6611  CASE 1240900C1 Gasket(s): 331291; Hydraulic, Spin-On; Replaces HF6169 Overall Height: 8.03 (204) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B
HF6579  JOHN DEERE AT147496; Hydraulic, Spin-On Overall Height: 9.5 (241) Largest OD: 3.95 (100) Thread Size: 1 1/2-16 UN-2B	HF6600  CASE 137939C1, PALL HC7400SUK4H; Hydraulic, Spin-On; Gasket(s): 333269; Replaces HF6126 Overall Height: 5.83 (148) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B	HF6612  PALL HC7400SUS4H Gasket(s): 333269; Hydraulic, Spin-On Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B
HF6581  PICANOL B50274, BA301341; Not available in all parts of the world Overall Height: 8.27 (210) Largest OD: 3.68 (94) Thread Size: 1-12 UNF-2B	HF6601  CASE 561980C1, FUNK 4003058; Hydraulic, Spin-On; Gasket(s): 333269; Replaces HF6105 Overall Height: 8.03 (204) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B	HF6613  PALL HC7400SDS8H; Hydraulic, Spin-On; Gasket(s): 333269 Overall Height: 8.02 (204) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B
HF6583  Exact match w/diff gasket of HF6549; Viton Gasket; General Usage; HF6584 EPDM gasket HF6549 Buna Gasket Overall Height: 5.82 (148) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B	HF6603  INGERSOLL-RAND 575129311, PALL HC7400SUP4H; Hydraulic, Spin-On; Gasket(s): 333269 Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF6620  PALL HC9540SUH4H; Hydraulic, Spin-On; Gasket(s): 333269 Overall Height: 5.83 (148) Largest OD: 3.74 (95) Thread Size: 1 1/2-16 UN-2B
HF6585  INGERSOLL-RAND 36860336; Hydraulic, Spin-On Overall Height: 11.53 (293) Largest OD: 4.79 (122) Thread Size: 1 3/4-12 UN-2B	HF6604  PALL HC7400SDP8H; Hydraulic, Spin-On; Gasket(s): 333269 Overall Height: 8.02 (204) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF6621  Gasket(s): 333269 Pall; HC7400FUJ8H Overall Height: 8.0 (203) Largest OD: 3.72 (95) Thread Size: 1 1/2-16 UN-2B
HF6586  CATERPILLAR 9T0973; Hydraulic, Spin-On; To upgrade, use HF6588; Gasket(s): 3837402; Replaces HF28998, HF6589 Overall Height: 11.59 (294) Largest OD: 4.79 (122) Thread Size: 1 3/4-12 UN-2B	HF6606  PALL HC7400SUN4H; Hydraulic, Spin-On; Gasket(s): 333269 Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF6625  DONALDSON P167830, PALL HC7400SUT4H; Gasket(s): 333269; General Usage Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B
HF6587  CASE N9086, DONALDSON P165659; Hydraulic, Spin-On; To upgrade, use HF6588; Gasket(s): 3837402 Overall Height: 11.59 (294) Largest OD: 4.79 (122) Thread Size: 1 3/4-12 UN-2B	HF6607  PALL HC7400SDN8H; Hydraulic, Spin-On; Gasket(s): 333269 Overall Height: 8.02 (204) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF6626  PALL HC7400SDT8H; Hydraulic, Spin-On; Gasket(s): 333269 Overall Height: 8.02 (204) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B

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HF6630 DONALDSON P551236, EAGLE Picher 63374; Hydraulic, Spin-On; Gasket(s): 333269



Overall Height: 5.83 (148)
Largest OD: 3.74 (95)
Thread Size: 1 1/2-16 UN-2B

HF6631 EAGLE Picher 63741, GEHL 17035067, MUSTANG MFG. CO. 17035067, ZINGA ZHE10LP; Hydraulic, Spin-On; Gasket(s): 333269



Overall Height: 8.0 (203)
Largest OD: 3.72 (94)
Thread Size: 1 1/2-16 UN-2B

HF6632 DONALDSON P551237; Hydraulic, Spin-On; Gasket(s): 333269



Overall Height: 5.83 (148)
Largest OD: 3.74 (95)
Thread Size: 1 1/2-16 UN-2B

HF6633 DONALDSON P551325; Hydraulic, Spin-On; Gasket(s): 333269



Overall Height: 8.0 (203)
Largest OD: 3.72 (94)
Thread Size: 1 1/2-16 UN-2B

HF6634 CASE 1282428C1, IHC 1282428C1; Hydraulic, Spin-On; Gasket(s): 333269



Overall Height: 5.83 (148)
Largest OD: 3.72 (95)
Thread Size: 1 1/2-16 UN-2B

HF6635 CASE 1272942C1; Hydraulic, Spin-On; Gasket(s): 333269



Overall Height: 8.0 (203)
Largest OD: 3.75 (95)
Thread Size: 1 1/2-16 UN-2B

HF6641 FUNK 4003483, KOMATSU 149661; Hydraulic, Spin-On; Gasket(s): 3312917



Overall Height: 8.03 (204)
Largest OD: 3.72 (95)
Thread Size: 1 1/2-16 UN-2B

HF6684 CASE 1971728C1; Replaces HF6590



Overall Height: 14.36 (365)
Largest OD: 4.79 (122)
Thread Size: 1 3/4-12 UN-2B

HF6685 MANITOU 289920, 745717



Overall Height: 7.78 (198)
Largest OD: 3.27 (83)
Largest ID: 1.59 (41)

HF6686 FIAT KOBELCO 72285860, NEW HOLLAND 72285860; Hydraulic, Cartridge



Overall Height: 4.35 (110)
Largest OD: 3.27 (83)
Largest ID: 1.65 (42)

HF6700 CASE 123085C2, PALL HC7500SUK4H; Hydraulic, Spin-On; Gasket(s): 3312097, 3314250, 332418; Replaces HF6134



Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6701 PALL HC7500SUK8H, UFI ESF22NCA, ZINGA LE3; Hydraulic, Spin-On; Gasket(s): 3312097, 3314250, 332418; Replaces HF6139



Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6703 PALL HC7500SUP4H; Hydraulic, Spin-On; Gasket(s): 3314250, 332418, 3929251



Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6704 PALL HC7500SUP8H, ZINGA ZLE03P; Hydraulic, Spin-On; Uses service part(s) 3312097S; Gasket(s): 332418, 3929251



Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6706 PALL HC7500SUN4H; Hydraulic, Spin-On; Gasket(s): 3314250, 332418, 3929251



Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6707 CASE H439069; Hydraulic, Spin-On; Gasket(s): 3314250, 332418, 3929251



Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6710 CATERPILLAR 9T5664; Hydraulic, Spin-On; To upgrade, use HF6777; Gasket(s): 3312097, 3314250, 332418; Replaces HF6067



Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6711 CASE A143382, A45625, VOLVO 12754597, ZINGA LE25; Hydraulic, Spin-On; Gasket(s): 3312097, 3314250, 332418; Replaces HF6027



Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6712 BEHRINGER FLUID SYSTEMS, INC BS0128S12A38, NORMAN EQUIPMENT 512M, VAPORMATIC VPK1533, VICKERS V0211B1R10; Hydraulic, Spin-On; Gasket(s): 3314250, 332418, 3929251



Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6713 BEHRINGER FLUID SYSTEMS, INC BS012E12A38, NORMAN EQUIPMENT 612M, PALL HC7500SUS8H, PUROLATOR H55136; Hydraulic, Spin-On; Gasket(s): 3314250, 332418, 3929251



Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6718 ATLAS COPCO CSG100P25A; Hydraulic, Spin-On; Uses service part(s) 3929251S; Gasket(s): 3929251



Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6720 STAUFF SF6710, ZINGA SE10, SE10P, PALL HC7500FUJ4H; Uses service part(s) 3314250S; Gasket(s): 3312097, 3314250, 332418



Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6721 PALL HC7500SUJ8H; Hydraulic, Spin-On; Gasket(s): 3312097, 3314250, 332418



Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6722 DONALDSON P550275, ZINGA SE100, SE100P; Stainless Steel Mesh; Gasket(s): 3312097, 3314250, 332418



Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

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HF6723



DONALDSON P168432,
P550276, NEW HOLLAND
73133001, NORMAN
EQUIPMENT 3536; Stainless
Steel Mesh; Gasket(s): 3312097,
3314250, 332418

Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6725



INGERSOLL-RAND 59873539,
PALL HC7500SUT4H; Hydraulic,
Spin-On; Gasket(s): 3314250,
332418, 3929251

Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6726



NORMAN EQUIPMENT
64400071; Hydraulic, Spin-On;
Gasket(s): 3314250, 332418,
3929251

Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6728



PARKER 929310; Hydraulic,
Spin-On; Gasket(s): 332418

Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6730



ZINGA ZSE10; Hydraulic,
Spin-On; Gasket(s): 3312097,
3314250, 332418

Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6731



CASE H433531, PARKER
929223, VICKERS V0211B2R10,
ZINGA ZLE10; Hydraulic,
Spin-On; Gasket(s): 3312097,
3314250, 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;
Hydraulic, Spin-On; Gasket(s):
3314250, 332418, 3929251

Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6733



General Usage; Uses service
part(s) 3929251S; Gasket(s):
3314250, 332418, 3929251

Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6736



SCHROEDER M10; Hydraulic,
Spin-On; Gasket(s): 3848303

Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6737



SCHROEDER MS7; Hydraulic,
Spin-On; Gasket(s): 3848303,
3929251

Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6750



FORD 9826688

Overall Height: 6.7 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6753



Various Hydraulic Applications

Overall Height: 7.04 (179)
Largest OD: 4.71 (120)
Thread Size: 1 1/2-16 UNS-2B

HF6775



BEHRINGER FLUID SYSTEMS,
INC BS0128S03A38200;
Hydraulic, Spin-On; Gasket(s):
332418, 3929251

Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6776



BEHRINGER FLUID SYSTEMS,
INC BS0128E03A38200;
Hydraulic, Spin-On; Gasket(s):
332418, 3929251

Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6777



SCHROEDER SBF75004Z5B;
Hydraulic, Spin-On; Upgrade of
HF6710; Gasket(s): 332418,
3929251

Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6778



SCHROEDER SBF75008S3B,
STAUFF SF6707MG; Hydraulic,
Spin-On; Gasket(s): 332418,
3929251

Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6779



PALL HC7500SUS4H,
SCHROEDER SBF75004Z10B;
Hydraulic, Spin-On; Gasket(s):
332418, 3929251

Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6780



SCHROEDER SBF75008Z10B,
STAUFF SF6731MG; Hydraulic,
Spin-On; Gasket(s): 332418,
3929251

Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6781



EUCLID 12597989; Hydraulic,
Spin-On; Gasket(s): 3314250,
332418, 3929251

Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6782



STAUFF SF6726MG; Hydraulic,
Spin-On; Gasket(s): 332418,
3929251

Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF6802



JOHN DEERE AT103193;
Hydraulic, Spin-On

Overall Height: 8.22 (209)
Largest OD: 5.0 (127)
Thread Size: 1 1/2-16 UN-2B

HF6807



General Usage

Overall Height: 11.71 (297)
Largest OD: 5.0 (127)
Thread Size: 1 1/2-16 UN-2B

HF6808



DONALDSON P551244, JOHN
DEERE AT144879; Hydraulic,
Spin-On

Overall Height: 8.22 (209)
Largest OD: 5.0 (127)
Thread Size: 1 1/2-16 UN-2B

HF6809



JOHN DEERE AT140315;
Hydraulic, Spin-On

Overall Height: 11.71 (297)
Largest OD: 5.0 (127)
Thread Size: 1 1/2 - 16 UN-2B

E. PRODUCT GUIDE

HF6813



JOHN DEERE AT209204;
Hydraulic, Spin-On

Overall Height: 11.71 (297)
Largest OD: 5.0 (127)
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

HF6824



JOHN DEERE AT172912;
Hydraulic, Spin-On; Replaces HF6803

Overall Height: 11.73 (298)
Largest OD: 4.95 (126)
Thread Size: 1 1/2-16 UN-2B

HF6825



JOHN DEERE AT173244

Overall Height: 8.22 (209)
Largest OD: 5.0 (127)
Thread Size: 1 1/2-16 UN-2B

HF6828



JOHN DEERE AT180249;
Hydraulic, Spin-On

Overall Height: 11.84 (301)
Largest OD: 4.82 (122)
Thread Size: 1 1/2-16 UN-2B

HF6831



JOHN DEERE AT210148;
Hydraulic, Spin-On

Overall Height: 8.22 (209)
Largest OD: 5.0 (127)
Thread Size: 1 1/2-16 UN-2B

HF6833



JOHN DEERE AT184206;
Hydraulic, Spin-On; Replaces HF6835

Overall Height: 8.22 (209)
Largest OD: 4.89 (124)
Thread Size: 1 1/2-16 UN-2B

HF6834



AG CHEM EQUIPMENT 610114,
JOHN DEERE YZ104780;
Hydraulic, Spin-On; Replaces HF6832

Overall Height: 11.71 (297)
Largest OD: 5.0 (127)
Thread Size: 1 1/2-16 UN-2B

HF6836



KOMATSU 1214275H4;
Replaces HF6805

Overall Height: 11.71 (297)
Largest OD: 4.95 (126)
Thread Size: 1 1/2-16 UN-2B

HF6839



JOHN DEERE AT193966

Overall Height: 11.78 (299)
Largest OD: 4.89 (124)
Thread Size: 1 1/2-16 UN-2B

HF6840



JOHN DEERE AT193883

Overall Height: 8.22 (209)
Largest OD: 4.89 (124)
Thread Size: 1 1/2-16 UN-2B

HF6845



MP FILTRI HP1351A25AN;
Replaces ST1026

HF6846



PARKER PR3037, HYDAC
305117, 30D010BH3HC;
Replaces ST1032

HF6847



PALL HC2237FDT13H, HYDAC
308100, 66D010BH3HC;
Replaces ST1056

HF6848



HYDAC 160D020V, 245412;
Replaces ST1077

HF6849



HYDAC 330R025W; Replaces ST1098

HF6850



HYDAC 330R010V; Replaces ST1126

HF6851



HYDAC 660R010V; Replaces ST1134

Overall Height: 13.15 (334)
Overall OD: 3.76 (96)
End 1 ID: 2.63 (67)
BPV Setting: 43.51 (300)

HF6852



HYDAC 850R005BN3HC;
Replaces ST1155

Overall Height: 16.3 (414)
Overall OD: 4.49 (114)
End 1 ID: 2.68 (68)
BPV Setting: 43.51 (300)

HF6853



HYDAC 950R020BN3HC;
Replaces ST1157

Overall Height: 14.33 (364)
Overall OD: 5.63 (143)
End 1 ID: 3.78 (96)
BPV Setting: 43.51 (300)

HF6854



HYDAC 950R010BN3HC;
Replaces ST1158

Overall Height: 14.33 (364)
Overall OD: 5.63 (143)
End 1 ID: 3.78 (96)
BPV Setting: 43.51 (300)

HF6855



HYDAC 1300R020BN3HC;
Replaces ST1161

Overall Height: 19.02 (483)
Overall OD: 5.63 (143)
End 1 ID: 3.78 (96)
BPV Setting: 43.51 (300)

HF6856



HYDAC 1300R010BN3HC;
Replaces ST1162

Overall Height: 19.02 (483)
Overall OD: 5.63 (143)
End 1 ID: 3.78 (96)
BPV Setting: 43.51 (300)

HF6857



HYDAC 1300R005BN3HC;
Replaces ST1163

Overall Height: 19.02 (483)
Overall OD: 5.63 (143)
End 1 ID: 3.78 (96)
BPV Setting: 43.51 (300)

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HF6858  MP FILTRI HP1352A25AN; Replaces ST1211 Overall Height: 9.06 (230) Overall OD: 2.13 (54) End 1 ID: 1.02 (26)	HF6866  HYDAC 308108; Replaces ST1225 Overall Height: 6.02 (153) Overall OD: 1.85 (47) End 1 ID: 0.83 (21)	HF6874  HYDAC 308122, 330D003BN3HC; Replaces ST1235 Overall Height: 6.46 (164) Largest OD: 3.56 (90) Largest ID: 1.91 (49)
HF6859  HYDAC 305158, 30D003BN3HC; Replaces ST1215 Overall Height: 3.7 (94) Overall OD: 1.38 (35) End 1 ID: 0.45 (11)	HF6867  HYDAC 110D020BN3HC, 308107; Replaces ST1226 Overall Height: 6.02 (153) Overall OD: 1.85 (47) End 1 ID: 0.83 (21)	HF6875  HYDAC 1260897, 308121, 330D005BN3HC; Replaces ST1236 Overall Height: 6.46 (164) Overall OD: 3.56 (90) End 1 ID: 1.84 (47)
HF6860  HYDAC 305521, 30D005BN3HC; Replaces ST1216 Overall Height: 3.7 (94) Overall OD: 1.38 (35) End 1 ID: 0.45 (11)	HF6868  HYDAC 160D003BN3HC, 308114; Replaces ST1227 Overall Height: 4.57 (116) Overall OD: 2.72 (69) End 1 ID: 1.31 (33)	HF6876  HYDAC 1250493, 308120, 330D010BN3HC; European version of HF30054; Replaces ST1237 Overall Height: 6.46 (164) Overall OD: 3.56 (90) End 1 ID: 1.84 (47)
HF6861  HYDAC 1250149, 1250486, 30D010BN3HC; Replaces ST1217 Overall Height: 3.7 (94) Overall OD: 1.38 (35) End 1 ID: 0.45 (11)	HF6869  HYDAC 160D005BN3HC, 308113; Replaces ST1228 Overall Height: 4.57 (116) Overall OD: 2.72 (69) End 1 ID: 1.31 (33)	HF6877  HYDAC 308119, 330D020BN3HC; Replaces ST1238 Overall Height: 6.46 (164) Overall OD: 3.56 (90) End 1 ID: 1.84 (47)
HF6862  HYDAC 308106, 60D003BN3HC; Replaces ST1219 Overall Height: 3.31 (84) Overall OD: 1.85 (47) End 1 ID: 0.83 (21)	HF6870  HYDAC 160D010BN3HC, 308112; Replaces ST1229 Overall Height: 4.57 (116) Overall OD: 2.72 (69) End 1 ID: 1.31 (33)	HF6878  HYDAC 1250494, 309510, 500D010BN3HC; Replaces ST1241 Overall Height: 9.96 (253) Overall OD: 3.56 (90) End 1 ID: 1.84 (47)
HF6863  HYDAC 1253040, 308105, 60D005BN3HC; Replaces ST1220 Overall Height: 3.31 (84) Overall OD: 1.85 (47) End 1 ID: 0.83 (21)	HF6871  HYDAC 240D005BN3HC, 308117; Replaces ST1232 Overall Height: 6.89 (175) Overall OD: 2.72 (69) End 1 ID: 1.31 (33)	HF6879  HYDAC 308960, 500D020BN3HC; Replaces ST1242 Overall Height: 9.96 (253) Overall OD: 3.56 (90) End 1 ID: 1.84 (47)
HF6864  HYDAC 1250487, 308104, 60D010BN3HC; Replaces ST1221; European version of HF30187 Overall Height: 3.31 (84) Overall OD: 1.85 (47) End 1 ID: 0.83 (21)	HF6872  HYDAC 1250491, 240D010BN3HC, 308116; Replaces ST1233 Overall Height: 6.89 (175) Overall OD: 2.72 (69) End 1 ID: 1.31 (33)	HF6880  HYDAC 660D005BN3HC, 308125; Replaces ST1244 Overall Height: 12.95 (329) Overall OD: 3.56 (90) End 1 ID: 1.84 (47)
HF6865  HYDAC 110D005BN3HC, 308110; Replaces ST1224 Overall Height: 6.02 (153) Overall OD: 1.85 (47) End 1 ID: 0.83 (21)	HF6873  HYDAC 240D020BN3HC, 308115; Replaces ST1234 Overall Height: 6.89 (175) Overall OD: 2.72 (69) End 1 ID: 1.31 (33)	HF6881  HYDAC 660D010BN3HC, 308124; Replaces ST1245 Overall Height: 12.95 (329) Overall OD: 3.56 (90) End 1 ID: 1.84 (47)

HF6882



HYDAC 308123,
660D020BN3HC; Replaces
ST1246

Overall Height: 12.95 (329)
Overall OD: 3.56 (90)
End 1 ID: 1.84 (47)

HF6890



HYDAC 240R020BN3HC;
Replaces ST1262

Overall Height: 7.99 (203)
Overall OD: 2.91 (74)
End 1 ID: 1.35 (34)
BPV Setting: 43.51 (300)

HF6898



HYDAC 660R005BN3HC;
Replaces ST1272

Overall Height: 13.15 (334)
Overall OD: 4.49 (114)
End 1 ID: 2.68 (68)
BPV Setting: 43.51 (300)

HF6883



HYDAC 60R010BN3HC;
Replaces ST1249

Overall Height: 4.05 (103)
Overall OD: 2.03 (52)
End 1 ID: 0.87 (22)
BPV Setting: 43.51 (300)

HF6891



HYDAC 330R005BN3HC;
Replaces ST1264

Overall Height: 7.68 (195)
Overall OD: 3.74 (95)
End 1 ID: 1.91 (49)
BPV Setting: 43.51 (300)

HF6899



HYDAC 660R010BN3HC;
Replaces ST1273

Overall Height: 13.15 (334)
Overall OD: 4.49 (114)
End 1 ID: 2.68 (68)
BPV Setting: 43.51 (300)

HF6884



HYDAC 60R020BN3HC;
Replaces ST1250

Overall Height: 4.05 (103)
Overall OD: 2.03 (52)
End 1 ID: 0.87 (22)
BPV Setting: 43.51 (300)

HF6892



HYDAC 1262993,
330R010BN3HC; Replaces
ST1265

Overall Height: 7.68 (195)
Overall OD: 3.74 (95)
End 1 ID: 1.91 (49)
BPV Setting: 43.51 (300)

HF6900



HYDAC 1263018,
660R020BN3HC; Replaces
ST1274

Overall Height: 13.15 (334)
Overall OD: 4.49 (114)
End 1 ID: 2.68 (68)
BPV Setting: 43.51 (300)

HF6885



HYDAC 1262945; Replaces
ST1253

Overall Height: 6.69 (170)
Overall OD: 2.03 (52)
End 1 ID: 0.87 (22)
BPV Setting: 43.51 (300)

HF6893



HYDAC 245602,
330R020BN3HC; Replaces
ST1266

Overall Height: 7.68 (195)
Overall OD: 3.74 (95)
End 1 ID: 1.91 (49)
BPV Setting: 43.51 (300)

HF6901



HYDAC 1263065,
2600R010BN3HC

Overall Height: 36.3 (922)
Overall OD: 5.63 (143)
End 1 ID: 3.78 (96)
BPV Setting: 43.51 (300)

HF6886



HYDAC 110R020BN3HC,
304085; Replaces ST1254

Overall Height: 6.69 (170)
Overall OD: 2.03 (52)
End 1 ID: 0.87 (22)
BPV Setting: 43.51 (300)

HF6894



HYDAC 500R003BN3HC;
Replaces ST1267

Overall Height: 10.87 (276)
Overall OD: 3.74 (95)
End 1 ID: 1.91 (48)
BPV Setting: 43.51 (300)

HF6902



HYDAC 140D010BN3HC;
Replaces ST1285

Overall Height: 7.6 (193)
Overall OD: 1.85 (47)
End 1 ID: 0.83 (21)

HF6887



HYDAC 160R010BN3HC;
Replaces ST1257

Overall Height: 5.67 (144)
Overall OD: 2.91 (74)
End 1 ID: 1.35 (34)
BPV Setting: 43.51 (300)

HF6895



HYDAC 500R005BN3HC;
Replaces ST1268

Overall Height: 10.87 (276)
Overall OD: 3.74 (95)
End 1 ID: 1.91 (48)
BPV Setting: 43.51 (300)

HF6903



HYDAC 480R010BN3HC;
Replaces ST1286

Overall Height: 15.16 (385)
Overall OD: 2.91 (74)
End 1 ID: 1.35 (34)
BPV Setting: 43.51 (300)

HF6888



HYDAC 160R020BN3HC;
Replaces ST1258

Overall Height: 5.67 (144)
Overall OD: 2.91 (74)
End 1 ID: 1.35 (34)
BPV Setting: 43.51 (300)

HF6896



HYDAC 500R010BN3HC;
Replaces ST1269

Overall Height: 10.87 (276)
Overall OD: 3.74 (95)
End 1 ID: 1.91 (48)
BPV Setting: 43.51 (300)

HF6904



HYDAC 30R010BN3HC;
Replaces ST1292

Overall Height: 4.13 (105)
Overall OD: 1.38 (35)
End 1 ID: 0.45 (11)
BPV Setting: 43.51 (300)

HF6889



HYDAC 240R010BN3HC;
Replaces ST1261

Overall Height: 7.99 (203)
Overall OD: 2.91 (74)
End 1 ID: 1.35 (34)
BPV Setting: 43.51 (300)

HF6897



HYDAC 500R020BN3HC;
Replaces ST1270

Overall Height: 10.87 (276)
Overall OD: 3.74 (95)
End 1 ID: 1.91 (48)
BPV Setting: 43.51 (300)

HF6905



HYDAC 30R020BN3HC;
Replaces ST1293

Overall Height: 4.13 (105)
Overall OD: 1.38 (35)
End 1 ID: 0.45 (11)
BPV Setting: 43.51 (300)

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HF6906



EPPENSTEINER 2225P25P;
Replaces ST1320

Overall Height: 8.94 (227)
Overall OD: 2.89 (74)
End 1 ID: 1.52 (39)

HF6907



HYDAC 305123, 30D003BH3HC;
Replaces ST1325

Overall Height: 3.7 (94)
Overall OD: 1.38 (35)
End 1 ID: 0.45 (11)

HF6908



MAHLE 852438MIC10; Replaces
ST1361

Overall Height: 6.08 (155)
Overall OD: 3.92 (99)
End 1 ID: 1.89 (48)

HF6909



MAHLE 852439MIC10; Replaces
ST1362

Overall Height: 8.56 (218)
Overall OD: 3.92 (100)
End 1 ID: 1.89 (48)

HF6910



MAHLE 852436MIC10; Replaces
ST1366

Overall Height: 12.52 (318)
Overall OD: 5.08 (129)
End 1 ID: 2.6 (66)

HF7001



PALL HC8300FUN8H; Hydraulic,
Cartridge

Overall Height: 8.16 (207)
Overall OD: 5.98 (152)
End 1 ID: 4.11 (104)

HF7008



PALL HC8300FUP39H;
Hydraulic, Cartridge

Overall Height: 38.66 (982)
Overall OD: 5.98 (152)
End 1 ID: 4.11 (104)

HF7010



PALL HC8300FUS39H;
Hydraulic, Cartridge; To upgrade,
use HF30340

Overall Height: 38.66 (982)
Overall OD: 5.98 (152)
End 1 ID: 4.11 (104)

HF7012



PALL HC8400FUP8H; Hydraulic,
Cartridge; To upgrade, use
HF30691; Not available in all
parts of the world

HF7021



PALL HC8400FUN26H;
Hydraulic, Cartridge; To upgrade,
use HF30123

Overall Height: 25.62 (651)
Overall OD: 5.99 (152)
End 1 ID: 3.26 (83)

HF7028



PALL HC8500FUP8H; Hydraulic,
Cartridge; To upgrade, use
HF30451

Overall Height: 8.04 (204)
Overall OD: 3.78 (96)
End 1 ID: 1.69 (43)

HF7032



PALL HC8500FUP13H;
Hydraulic, Cartridge; To upgrade,
use HF30515

Overall Height: 12.78 (325)
Overall OD: 3.78 (96)
End 1 ID: 1.67 (42)

HF7033



PALL HC8500FUN13H; To
upgrade, use HF30154; Not
available in all parts of the world

HF7040



PALL HC9020FUP4H; Hydraulic,
Cartridge; To upgrade, use
HF30383; Gasket(s): 3913044

Overall Height: 4.47 (114)
End 1 OD: 1.78 (45)
End 2 ID: 0.98 (25)

HF7041



PALL HC9020FUN4H; Hydraulic,
Cartridge; To upgrade, use
HF30028; Gasket(s): 3913044

Overall Height: 4.47 (114)
End 1 OD: 1.78 (45)
End 2 ID: 0.98 (25)

HF7042



Hydraulic, Cartridge; To upgrade,
use HF30199; Gasket(s):
3913044

Overall Height: 4.47 (114)
End 1 OD: 1.78 (45)
End 2 ID: 0.98 (25)

HF7043



PALL HC9020FUT4H; Hydraulic,
Cartridge; Gasket(s): 3913044

Overall Height: 4.47 (114)
End 1 OD: 1.78 (45)
End 2 ID: 0.98 (25)

HF7044



PALL HC9020FUP8H; Hydraulic,
Cartridge; To upgrade, use
HF30436; Gasket(s): 3913044

Overall Height: 8.1 (206)
End 1 OD: 1.78 (45)
End 2 ID: 0.98 (25)

HF7045



PALL HC9020FUN8H; Hydraulic,
Cartridge; To upgrade, use
HF30062; Gasket(s): 3913044

Overall Height: 8.1 (206)
End 1 OD: 1.78 (45)
End 2 ID: 0.98 (25)

HF7046



PALL HC9020FUS8H; Hydraulic,
Cartridge; To upgrade, use
HF30236; Gasket(s): 3913044

Overall Height: 8.1 (206)
End 2 OD: 1.75 (44)
End 1 OD: 1.78 (45)
End 2 ID: 0.98 (25)

HF7047



PALL HC9020FUT8H; Hydraulic,
Cartridge; Gasket(s): 3913044

Overall Height: 8.1 (206)
End 1 OD: 1.78 (45)
End 2 ID: 0.98 (25)

HF7052



HYDAC H940013003BN;
Hydraulic, Cartridge; To upgrade,
use HF30517

Overall Height: 13.12 (333)
Overall OD: 3.79 (96)
End 1 ID: 2.18 (55)

HF7053



PALL HC9400FUN13H;
Hydraulic, Cartridge; To upgrade,
use HF30156

Overall Height: 13.12 (333)
Overall OD: 3.79 (96)
End 1 ID: 2.18 (55)

HF7054



PALL HC9400FUS13H;
Hydraulic, Cartridge; To upgrade,
use HF30288

Overall Height: 13.12 (333)
Overall OD: 3.79 (96)
End 1 ID: 2.18 (55)

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HF7055  PALL HC9400FUT13H; Hydraulic, Cartridge Overall Height: 13.12 (333) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF7070  PALL HC9600FUS8H; Hydraulic, Cartridge; To upgrade, use HF30262 Overall Height: 8.19 (208) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)	HF7078  PALL HC9600FUS16H; Hydraulic, Cartridge Overall Height: 16.86 (428) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)
HF7058  PALL HC9400FUS26H; Hydraulic, Cartridge To upgrade, use HF30331 Overall Height: 25.93 (659) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)	HF7071  PALL HC9600FUT8H; Hydraulic, Cartridge Overall Height: 8.19 (208) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)	HF7079  PALL HC9600FUT16H; Hydraulic, Cartridge Overall Height: 16.86 (428) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)
HF7064  PALL HC9600FUP4H; Hydraulic, Cartridge; To upgrade, use HF30402 Overall Height: 4.63 (118) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)	HF7072  PALL HC9600FUP13H; Hydraulic, Cartridge; To upgrade, use HF30524 Overall Height: 12.94 (329) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)	HF7092  PALL HC9650FUP16H; Hydraulic, Cartridge; To upgrade, use HF30582; Not available in all parts of the world
HF7065  PALL HC9600FUN4H; Hydraulic, Cartridge; To upgrade, use HF30036 Overall Height: 4.63 (118) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)	HF7073  PALL HC9600FUN13H; Hydraulic, Cartridge Overall Height: 12.94 (329) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)	HF7093  PALL HC9650FUN16H; To upgrade, use HF30118 Overall Height: 17.02 (432) Overall OD: 3.1 (79) End 1 ID: 1.67 (42)
HF7066  PALL HC9600FUS4H; Hydraulic, Cartridge; To upgrade, use HF30210 Gasket(s): 3832316 Overall Height: 4.63 (118) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)	HF7074  PALL HC9600FUS13H; Hydraulic, Cartridge Overall Height: 12.94 (329) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)	HF7095  PALL HC9650FUT16H; Hydraulic, Cartridge Overall Height: 17.02 (432) Overall OD: 3.1 (79) End 1 ID: 1.67 (42)
HF7067  PALL HC9600FUT4H; Hydraulic, Cartridge; To upgrade, use HF30697 Overall Height: 4.63 (118) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)	HF7075  PALL HC9600FUT13H; Hydraulic, Cartridge Overall Height: 12.94 (329) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)	HF7103  PALL HC9800FUT4H; Hydraulic, Cartridge Overall Height: 4.43 (113) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)
HF7068  PALL HC9600FUP8H; Hydraulic, Cartridge; To upgrade, use HF30453 Overall Height: 8.19 (208) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)	HF7076  PALL HC9600FUP16H; To upgrade, use HF30584 Overall Height: 16.86 (428) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)	HF7104  PALL HC9800FUP8H; Hydraulic, Cartridge; To upgrade, use HF30442 Overall Height: 8.19 (208) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)
HF7069  PALL HC9600FUN8H; Hydraulic, Cartridge; To upgrade, use HF30084 Overall Height: 8.19 (208) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)	HF7077  PALL HC9600FUN16H; Hydraulic, Cartridge Overall Height: 16.86 (428) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)	HF7105  PALL HC9800FUN8H; Hydraulic, Cartridge; To upgrade, use HF30071 Overall Height: 8.19 (208) End 1 OD: 1.98 (50) End 1 ID: 0.94 (24)

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HF7106



PALL HC9800FUS8H; Hydraulic, Cartridge; To upgrade, use HF30244

Overall Height: 8.19 (208)
Overall OD: 1.98 (50)
End 1 ID: 0.92 (23)

HF7107



SWIFT FILTERS, INC. SF9800825UM; Hydraulic, Cartridge

Overall Height: 8.19 (208)
Overall OD: 1.98 (50)
End 1 ID: 0.92 (23)

HF7121



PALL HC8800FUP8H; Hydraulic, Cartridge; To upgrade, use HF30457; Not available in all parts of the world

HF7124



PALL HC8800FUT8H; Hydraulic, Cartridge

Overall Height: 8.16 (207)
Overall OD: 3.39 (86)
End 1 ID: 1.93 (49)

HF7130



PALL HC8800FUN16H; Hydraulic, Cartridge; To upgrade, use HF30112

Overall Height: 16.91 (430)
Overall OD: 3.39 (86)
End 1 ID: 1.93 (49)

HF7131



PALL HC8800FUS16H; Hydraulic, Cartridge; To upgrade, use HF30310

Overall Height: 16.91 (430)
Overall OD: 3.39 (86)
End 1 ID: 1.93 (49)

HF7301



SCHROEDER AS3; Hydraulic, Cartridge

Overall Height: 4.88 (124)
Overall OD: 2.87 (73)
End 1 ID: 1.07 (27)

HF7302



SCHROEDER AS7; Hydraulic, Cartridge

Overall Height: 4.88 (124)
Overall OD: 2.87 (73)
End 1 ID: 1.07 (27)

HF7304



SCHROEDER BB10; Hydraulic, Cartridge

Overall Height: 18.18 (462)
Overall OD: 5.0 (127)
End 1 ID: 3.26 (83)

HF7308



SCHROEDER C10; Hydraulic, Cartridge

Overall Height: 4.69 (119)
Overall OD: 2.87 (73)
End 1 ID: 1.07 (27)

HF7313



SCHROEDER CC3; Hydraulic, Cartridge; To upgrade, use HF7317

Overall Height: 9.56 (243)
Overall OD: 2.87 (73)
End 1 ID: 1.07 (27)

HF7314



SCHROEDER CC10; Hydraulic, Cartridge

Overall Height: 9.56 (243)
Overall OD: 2.87 (73)
End 1 ID: 1.07 (27)

HF7317



SCHROEDER CCS3; Hydraulic, Cartridge; Upgrade of HF7313

Overall Height: 9.56 (243)
Overall OD: 2.87 (73)
End 1 ID: 1.07 (27)

HF7318



SCHROEDER CCS7; Hydraulic, Cartridge

Overall Height: 9.56 (243)
Overall OD: 2.87 (73)
End 1 ID: 1.07 (27)

HF7325



SCHROEDER J3; Hydraulic, Cartridge

Overall Height: 9.09 (231)
Overall OD: 3.51 (89)
End 1 ID: 1.3 (33)

HF7326



SCHROEDER J10; Hydraulic, Cartridge

Overall Height: 9.09 (231)
Overall OD: 3.51 (89)
End 1 ID: 1.3 (33)

HF7327



SCHROEDER J25; Hydraulic, Cartridge

Overall Height: 9.09 (231)
Overall OD: 3.51 (89)
End 1 ID: 1.3 (33)

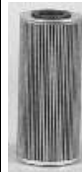
HF7331



SCHROEDER KS1; Hydraulic, Cartridge

Overall Height: 9.09 (231)
Overall OD: 3.9 (99)
End 1 ID: 1.81 (46)

HF7332



PARKER 925778, SCHROEDER KS3; Hydraulic, Cartridge; Upgrade of HF6109

Overall Height: 9.23 (234)
Overall OD: 3.93 (100)
End 1 ID: 1.61 (41)

HF7336



SCHROEDER KW; Hydraulic, Cartridge

Overall Height: 9.37 (238)
Overall OD: 3.91 (99)
End 1 ID: 1.81 (46)

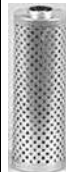
HF7338



SCHROEDER KK10; Hydraulic, Cartridge

Overall Height: 18.2 (462)
Overall OD: 3.9 (99)
End 1 ID: 1.81 (46)

HF7347



SCHROEDER N3; Hydraulic, Cartridge

Overall Height: 5.25 (133)
Overall OD: 1.75 (45)
End 1 ID: 0.77 (19)

HF7348



SCHROEDER N10; Hydraulic, Cartridge

Overall Height: 5.25 (133)
Overall OD: 1.75 (45)
End 1 ID: 0.77 (19)

HF7350



SCHROEDER NS3; Hydraulic, Cartridge

Overall Height: 5.25 (133)
Overall OD: 1.75 (45)
End 1 ID: 0.77 (19)

HF7351



SCHROEDER NS7; Hydraulic, Cartridge

Overall Height: 5.25 (133)
Overall OD: 1.75 (45)
End 1 ID: 0.77 (19)

HF7353



SCHROEDER NN10; Hydraulic, Cartridge

Overall Height: 8.03 (204)
Overall OD: 1.75 (45)
End 1 ID: 0.77 (19)

HF7360



VICKERS V0191B1R10; Not available in all parts of the world

Overall Height: 5.73 (145)
Largest OD: 3.69 (94)
Thread Size: 1 1/8-16 UN-2B

HF7442



UCC HYDRAULICS UCR122910 Hydraulic, Cartridge

Overall Height: 1.28 (33)
Overall OD: 1.18 (30)
End 1 ID: 0.53 (14)

HF7444



UCC HYDRAULICS UCSE1457; Hydraulic, Cartridge; Replaces ST1381

Overall Height: 5.51 (140)
End 2 OD: 2.34 (60)
End 1 OD: 2.52 (64)

HF7464



PALL HC9600FUP4Z; Hydraulic, Cartridge; Replaces HF7064F

Overall Height: 4.63 (118)
End 1 OD: 3.12 (79)
End 2 ID: 1.67 (42)

HF7466



PALL HC9600FUS4Z; Hydraulic, Cartridge; Replaces HF7066F

Overall Height: 4.63 (118)
End 1 OD: 3.12 (79)
End 2 ID: 1.67 (42)

HF7467



PALL HC9600FUT4Z; Hydraulic, Cartridge; Not available in all parts of the world; Replaces HF7067F

HF7468



PALL HC9600FUP8Z; Hydraulic, Cartridge; To upgrade, use HF30454; Replaces HF7068F

Overall Height: 8.19 (208)
End 1 OD: 3.12 (79)
End 2 ID: 1.67 (42)

HF7470



PALL HC9600FUS8Z; Hydraulic, Cartridge; Replaces HF7070F

Overall Height: 8.19 (208)
End 1 OD: 3.12 (79)
End 2 ID: 1.67 (42)

HF7471



PALL HC9600FUT8Z; Hydraulic, Cartridge; Replaces HF7071F

Overall Height: 8.19 (208)
End 1 OD: 3.12 (79)
End 2 ID: 1.67 (42)

HF7472



GMC 23018850; Hydraulic, Cartridge; To upgrade, use HF30525; Replaces HF7072F

Overall Height: 12.94 (329)
End 1 OD: 3.12 (79)
End 2 ID: 1.67 (42)

HF7473



PALL HC9600FUN13Z; Hydraulic, Cartridge; Replaces HF7073F

Overall Height: 12.94 (329)
End 1 OD: 3.1 (79)
End 2 ID: 1.67 (42)

HF7474



GMC 23018851; Hydraulic, Cartridge; Replaces HF7074F

Overall Height: 12.94 (329)
End 1 OD: 3.12 (79)
End 2 ID: 1.67 (42)

HF7479



INGERSOLL-RAND 57394728, PALL HC9600FUT16Z; Hydraulic, Cartridge; Replaces HF7079F

Overall Height: 16.86 (428)
End 1 OD: 3.12 (79)
End 2 ID: 1.67 (42)

HF7488



PALL HC9650FUP8Z; Hydraulic, Cartridge; Not available in all parts of the world; Replaces HF7088F

HF7491



PALL HC9650FUT8Z; Hydraulic, Cartridge; Not available in all parts of the world; Replaces HF7091F

HF7492



PALL HC9650FUP16Z; Hydraulic, Cartridge; To upgrade, use HF30583; Replaces HF7092F

Overall Height: 17.02 (432)
Overall OD: 3.1 (79)
End 1 ID: 1.67 (42)

HF7493



PALL HC9650FUN16Z; Hydraulic, Cartridge; Not available in all parts of the world; Replaces HF7093F

HF7494



PALL HC9650FUS16Z; Hydraulic, Cartridge; Not available in all parts of the world; Replaces HF7094F

HF7495



PALL HC9650FUT16Z; Hydraulic, Cartridge; Replaces HF7095F

Overall Height: 17.02 (432)
Overall OD: 3.1 (79)
End 1 ID: 1.67 (42)

HF7503



SCHROEDER UU25; Hydraulic, Cartridge

Overall Height: 9.76 (248)
Overall OD: 1.0 (25)
End 1 ID: 0.47 (12)

HF7518



PALL HC8900FUP16H; Hydraulic, Cartridge; To upgrade, use HF30570; Replaces HF7118F

Overall Height: 16.87 (429)
Overall OD: 3.79 (96)
End 1 ID: 2.18 (55)

HF7519



PALL HC8900FUS16H; Hydraulic, Cartridge; Gasket(s): 3832397; Replaces HF7119F

Overall Height: 16.87 (429)
Overall OD: 3.79 (96)
End 1 ID: 2.18 (55)

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HF7520



PALL HC8900FUN16Z;
Hydraulic, Cartridge; To upgrade,
use HF30114; Gasket(s):
3832397; Replaces HF7120F

Overall Height: 16.87 (429)
Overall OD: 3.79 (96)
End 1 ID: 2.18 (55)

HF7524



PALL HC8800FDT8Z; Hydraulic,
Cartridge; Replaces HF7124F

Overall Height: 8.16 (207)
Overall OD: 3.39 (86)
End 1 ID: 1.93 (49)

HF7527



PALL HC8800FUS13Z;
Hydraulic, Cartridge; To upgrade,
use HF30281; Not available in all
parts of the world; Replaces
HF7127F

HF7530



PALL HC8800FUN16Z; To
upgrade, use HF30113; Not
available in all parts of the world;
Replaces HF7130F

HF7535



SCANIA 1301696; Transmission

Overall Height: 4.45 (113)
Largest OD: 3.86 (98)
Thread Size: M23 X 1.5-6H INT
BPV Setting: 29.01 (200)
ADBV: Yes

HF7536



NEW HOLLAND 86000485;
Hydraulic, Spin-On

Overall Height: 3.79 (96)
Largest OD: 3.69 (94)
Thread Size: 1 1/8-16 UN-2B

HF7538



KOEHRING 7086449; Hydraulic,
Cartridge

Overall Height: 15.12 (384)
Overall OD: 6.5 (165)
End 1 ID: 3.46 (88)

HF7541



MASSEY-FERGUSON
3581032M2; May not be available
in all regions of the world

Overall Height: 7.13 (181)
Largest OD: 5.39 (137)
Thread Size: M42 X 2-6H INT

HF7543



LAUTRETTE L1477, RENAULT
V.I. 870229300; Hydraulic,
Cartridge

Overall Height: 2.22 (57)
Overall OD: 3.33 (85)
End 1 ID: 0.52 (13)

HF7550



AVELING-BARFORD
ABP3003018, DANA-SPICER
504807; Hydraulic, Spin-On

Overall Height: 3.64 (93)
Largest OD: 3.68 (94)
Thread Size: 13/16-16 UN-2B
BPV Setting: 17.4 (120)
ADBV: Yes

HF7551



KUBOTA 3270137950; Hydraulic,
Spin-On

Overall Height: 5.56 (141)
Largest OD: 3.82 (97)
Thread Size: 1 1/8-16 UN-2B

HF7552



SCANIA 684864; Hydraulic,
Cartridge

Overall Height: 5.51 (140)
Overall OD: 2.76 (70)
End 1 ID: 1.14 (29)
BPV Setting: 33.36 (230)

HF7553



HITACHI 4252563; Hydraulic,
Spin-On

Overall Height: 5.95 (151)
Largest OD: 3.82 (97)
Thread Size: 1 1/8-16 UN-2B

HF7554



SCANIA 387284; Hydraulic,
Spin-On

Overall Height: 4.61 (117)
Largest OD: 3.05 (78)
Thread Size: M16 X 1.5-6H INT
BPV Setting: 14.5 (100)

HF7556



ZINGA ZAE10L; Hydraulic

Overall Height: 8.14 (207)
Largest OD: 3.72 (94)
Thread Size: 1-12 UNF-2B

HF7560



ORENSTEIN & KOPPEL
1771469; Hydraulic, Cartridge

Overall Height: 14.17 (360)
End 2 OD: 5.39 (137)
End 1 OD: 5.91 (150)
End 1 ID: 3.15 (80)

HF7561



LEYLAND ABU6540; Hydraulic,
Cartridge

Overall Height: 3.46 (88)
Overall OD: 2.81 (72)
End 1 ID: 1.3 (33)

HF7569



FIAT-ALLIS 1909130, MANN &
HUMMEL W11502, TECNOCAR
R413; Hydraulic, Spin-On

Overall Height: 7.34 (187)
Largest OD: 4.33 (110)
Thread Size: 1 1/8-16 UN-2B

HF7607



SCANIA 274108; Hydraulic,
Cartridge

Overall Height: 3.39 (86)
Overall OD: 4.65 (118)
End 1 ID: 2.32 (59)

HF7608



CASE 829528C1; Upgrade of
HF6056

Overall Height: 5.83 (148)
Largest OD: 3.69 (94)
Thread Size: 1-12 UNF-2B

HF7609



CASE 1282528C1; Hydraulic,
Spin-On

Overall Height: 6.94 (176)
Largest OD: 3.68 (93)
Thread Size: 1 1/8-16 UN-2B

HF7615



RENAULT V.I. 5000791145;
Hydraulic, Spin-On

Overall Height: 2.91 (74)
Largest OD: 3.48 (89)
Thread Size: M20 X 1.5-6H INT
BPV Setting: 14.5 (100)
ADBV: Yes

HF7657



UCC HYDRAULICS UC2108;
Hydraulic, Cartridge

Overall Height: 5.55 (141)
Overall OD: 2.16 (55)
End 1 ID: 0.93 (24)

HF7658



UCC HYDRAULICS UCR63013;
Not available in all parts of the
world

HF7679



HITACHI 4656608; Hydraulic, Cartridge

Overall Height: 17.2 (437)
End 2 OD: 6.06 (154)
End 1 OD: 5.91 (150)
End 2 ID: 3.7 (94)
End 1 ID: 3.86 (98)

HF7691



HITACHI 4448402; Hydraulic, Cartridge

Overall Height: 18.19 (462)
End 2 OD: 6.08 (155)
End 1 OD: 5.91 (150)
End 2 ID: 1.63 (42)
End 1 ID: 3.86 (98)
BPV Setting: 23.21 (160)

HF7701



PARKER G02058; Hydraulic, Cartridge

Overall Height: 4.65 (118)
Overall OD: 1.75 (44)
End 1 ID: 1.0 (25)

HF7702



PARKER G02064; Hydraulic, Cartridge

Overall Height: 8.35 (212)
Overall OD: 1.75 (44)
End 1 ID: 1.0 (25)

HF7703



PARKER G02070; Hydraulic, Cartridge

Overall Height: 5.27 (134)
Overall OD: 2.44 (62)
End 2 ID: 1.15 (29)
End 1 ID: 1.2 (30)

HF7705



PARKER G02082; Hydraulic, Cartridge

Overall Height: 8.13 (207)
Overall OD: 3.68 (93)
End 2 ID: 1.88 (48)
End 1 ID: 2.04 (52)

HF7706



PARKER G02088; Hydraulic, Cartridge

Overall Height: 12.7 (323)
Overall OD: 3.68 (93)
End 2 ID: 1.88 (48)
End 1 ID: 2.04 (52)

HF7710



PARKER 901493; Hydraulic, Cartridge

Overall Height: 2.89 (73)
Overall OD: 2.73 (69)
End 1 ID: 1.67 (43)

HF7714



PARKER 901619; Hydraulic, Cartridge

Overall Height: 9.08 (231)
Overall OD: 5.75 (146)

HF7720



PARKER 906460; Hydraulic, Cartridge

Overall Height: 13.88 (352)
Overall OD: 3.94 (100)
End 1 ID: 3.0 (76)

HF7721



PARKER 906461; Hydraulic, Cartridge

Overall Height: 13.7 (348)
Overall OD: 3.95 (100)
End 1 ID: 3.02 (77)

HF7723



PARKER 907090; Hydraulic, Cartridge

Overall Height: 15.13 (384)
Overall OD: 3.59 (91)
End 1 ID: 1.9 (48)

HF7724



PARKER 907233; Hydraulic, Cartridge

Overall Height: 7.76 (197)
Overall OD: 3.59 (91)
End 1 ID: 1.9 (48)

HF7725



PARKER 907234; Hydraulic, Cartridge

Overall Height: 7.76 (197)
Overall OD: 3.59 (91)
End 1 ID: 1.9 (48)

HF7726



PARKER 908642; Hydraulic, Cartridge

Overall Height: 9.51 (242)
Overall OD: 4.25 (108)
End 1 ID: 3.12 (79)

HF7727



PARKER 908643; Hydraulic, Cartridge

Overall Height: 9.51 (242)
Overall OD: 4.25 (108)
End 1 ID: 3.12 (79)

HF7728



PARKER 908648; Hydraulic, Cartridge

Overall Height: 12.0 (305)
Overall OD: 5.64 (143)
End 1 ID: 4.0 (102)

HF7730



PARKER 909293; Hydraulic, Cartridge

Overall Height: 9.51 (242)
Overall OD: 4.25 (108)
End 1 ID: 3.12 (79)

HF7732



PARKER 909299; Hydraulic, Cartridge

Overall Height: 9.51 (242)
Overall OD: 4.25 (108)
End 1 ID: 3.12 (79)

HF7736



PARKER 922622; Hydraulic, Cartridge

Overall Height: 5.36 (136)
Overall OD: 2.45 (62)
End 1 ID: 0.95 (24)

HF7738



PARKER 922624; Hydraulic, Cartridge

Overall Height: 5.38 (137)
Overall OD: 2.44 (62)
End 1 ID: 1.02 (26)

HF7739



PARKER 922625; Hydraulic, Cartridge

Overall Height: 4.95 (126)
Overall OD: 2.44 (62)
End 1 ID: 1.46 (37)

HF7740



PARKER 922627; Hydraulic, Cartridge

Overall Height: 4.95 (126)
Overall OD: 2.44 (62)
End 1 ID: 1.46 (37)

HF7743



PARKER 922785; Hydraulic, Cartridge; Replaces AF1957

Overall Height: 9.56 (243)
Overall OD: 4.25 (108)
End 1 ID: 3.12 (79)

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HF7744  PARKER 922787; Hydraulic, Cartridge Overall Height: 12.0 (305) Overall OD: 5.64 (143) End 1 ID: 4.0 (102)	HF7766  PARKER 924449; Hydraulic, Cartridge Overall Height: 9.05 (230) Overall OD: 3.72 (94) End 1 ID: 1.95 (50)	HF7777  PARKER 924738; May not be available in all regions of the world
HF7747  PARKER 922932; Hydraulic, Cartridge Overall Height: 2.29 (58) Overall OD: 2.73 (69) End 1 ID: 2.27 (58)	HF7767  PARKER 924450; Hydraulic, Cartridge Overall Height: 9.12 (232) Overall OD: 3.68 (93) End 1 ID: 1.75 (44)	HF7778  PARKER 924739; Hydraulic, Cartridge
HF7751  PARKER 922972; Hydraulic, Cartridge Overall Height: 6.54 (166) Overall OD: 2.73 (69) End 1 ID: 2.65 (67)	HF7768  PARKER 924451; Hydraulic, Cartridge Overall Height: 9.05 (230) Overall OD: 3.72 (94) End 1 ID: 1.95 (50)	HF7779  PARKER 924790; Hydraulic, Cartridge Overall Height: 18.55 (471) Overall OD: 3.68 (93) End 1 ID: 1.78 (45)
HF7755  PARKER 922993; Hydraulic, Cartridge Overall Height: 3.54 (90) Overall OD: 2.73 (69) End 1 ID: 2.3 (58)	HF7769  PARKER 924453; Hydraulic, Cartridge Overall Height: 9.05 (230) Overall OD: 3.72 (94) End 1 ID: 1.95 (50)	HF7781  PARKER 924792; Hydraulic, Cartridge Overall Height: 18.43 (468) Overall OD: 3.68 (93) End 1 ID: 1.75 (44)
HF7757  PARKER 923008; Hydraulic, Cartridge Overall Height: 8.67 (220) Overall OD: 2.75 (70) End 1 ID: 2.25 (57)	HF7770  PARKER 924455; Hydraulic, Cartridge Overall Height: 9.06 (230) Overall OD: 3.68 (93) End 1 ID: 1.78 (45)	HF7783  PARKER 924794; Hydraulic, Cartridge Overall Height: 18.81 (478) Overall OD: 3.72 (94) End 1 ID: 1.95 (50)
HF7763  PARKER 923047; Hydraulic, Cartridge Overall Height: 13.83 (351) Overall OD: 3.81 (97) End 1 ID: 3.01 (76)	HF7773  PARKER 924730; Hydraulic, Cartridge Overall Height: 8.68 (220) Overall OD: 2.74 (70) End 1 ID: 1.69 (43)	HF7784  PARKER 924795; Hydraulic, Cartridge Overall Height: 18.81 (478) Overall OD: 3.72 (94) End 1 ID: 1.95 (50)
HF7764  PARKER 924423; Hydraulic, Cartridge Overall Height: 4.95 (126) Overall OD: 2.44 (62) End 1 ID: 1.46 (37)	HF7774  PARKER 924732; Hydraulic, Cartridge Overall Height: 8.68 (220) Overall OD: 2.74 (70) End 1 ID: 1.69 (43)	HF7786  PARKER 924798; Hydraulic, Cartridge Overall Height: 18.55 (471) Overall OD: 3.68 (93) End 1 ID: 1.71 (44)
HF7765  PARKER 924448; Hydraulic, Cartridge Overall Height: 9.12 (232) Overall OD: 3.68 (93) End 1 ID: 1.75 (44)	HF7775  PARKER 924734; Hydraulic, Cartridge Overall Height: 8.68 (220) Overall OD: 2.74 (70) End 1 ID: 1.69 (43)	HF7789  PARKER 925040; Hydraulic, Cartridge Overall Height: 9.05 (230) Overall OD: 3.72 (94) End 1 ID: 1.95 (50)

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HF7790



PARKER 925052; Hydraulic,
Cartridge

Overall Height: 18.55 (471)
Overall OD: 3.68 (93)
End 1 ID: 1.71 (44)

HF7791



PARKER 925572; Hydraulic,
Cartridge

Overall Height: 4.47 (114)
Overall OD: 1.75 (44)
End 1 ID: 1.0 (25)

HF7792



PARKER 925576; Hydraulic,
Cartridge

Overall Height: 4.47 (114)
Overall OD: 1.75 (44)
End 1 ID: 1.0 (25)

HF7793



PARKER 925578; Hydraulic,
Cartridge

Overall Height: 4.47 (114)
Overall OD: 1.75 (44)
End 1 ID: 1.0 (25)

HF7795



PARKER 925835; Hydraulic,
Cartridge

Overall Height: 9.63 (245)
Overall OD: 2.44 (62)
End 1 ID: 1.02 (26)

HF7796



PARKER 925839; Hydraulic,
Cartridge

Overall Height: 9.63 (245)
Overall OD: 2.45 (62)
End 1 ID: 0.95 (24)

HF7797



PARKER 926326; Hydraulic,
Cartridge

Overall Height: 9.06 (230)
Overall OD: 4.43 (113)
End 1 ID: 1.67 (42)

HF7804



PARKER 927269; Hydraulic,
Cartridge

Overall Height: 1.86 (47)
Overall OD: 1.67 (42)
End 1 ID: 0.69 (17)

HF7805



PARKER 927584; Hydraulic,
Cartridge

Overall Height: 9.06 (230)
Overall OD: 3.68 (93)
End 1 ID: 1.78 (45)

HF7809



PARKER 983061; Hydraulic,
Cartridge

Overall Height: 7.79 (198)
Overall OD: 3.6 (91)
End 1 ID: 1.75 (44)

HF7810



PARKER 987141; Hydraulic,
Cartridge

Overall Height: 12.0 (305)
Overall OD: 5.64 (143)
End 1 ID: 4.0 (102)

HF7811



PARKER G01068; Hydraulic,
Cartridge

Overall Height: 7.79 (198)
Overall OD: 3.66 (93)
End 1 ID: 1.87 (48)

HF7812



PARKER G01281; Hydraulic,
Cartridge

Overall Height: 5.41 (137)
Overall OD: 2.37 (60)
End 1 ID: 1.0 (25)

HF7821



SEPARATION TECHNOLOGIES
H330D74W; Various Applications

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

HF7826



CAMECO INDUSTRIES
61308228; Hydraulic, Spin-On

Overall Height: 10.71 (272)
Thread Size: 1.5-16UN2B

HF7830



P & H HARNISCHFEGER
1046Z942; Not available in all
parts of the world

HF7831



VOITH 90537311; Hydraulic,
Cartridge; Replaces HF6449

Overall Height: 7.95 (202)
Overall OD: 3.28 (83)
End 1 ID: 1.15 (29)
BPV Setting: 29.01 (200)

HF7833



ORENSTEIN & KOPPEL
1717467; Hydraulic, Cartridge

Overall Height: 25.51 (648)
Overall OD: 5.98 (152)
End 1 ID: 3.94 (100)

HF7834



LIEBHERR 7362910; Hydraulic,
Cartridge; Replaces ST1218

Overall Height: 3.74 (95)
Overall OD: 1.38 (35)
End 1 ID: 0.44 (11)

HF7835



MP FILTRI CS100P25; Hydraulic,
Spin-On; Filter used with
ST1028HH; Replaces ST1324

Overall Height: 7.09 (180)
Largest OD: 5.04 (128)
Thread Size: 1 1/4 BSP

HF7836



KAWASAKI 4906070030
Hydraulic, Cartridge; Not
available in all parts of the world

HF7837



KAWASAKI 3098120080;
Hydraulic

Overall Height: 11.84 (301)
Overall OD: 3.99 (101)
End 1 ID: 2.53 (64)

HF7838



KAWASAKI 4906070010;
Hydraulic, Cartridge

Overall Height: 8.93 (227)
Overall OD: 4.33 (110)
End 1 ID: 1.77 (45)

HF7839



KAWASAKI 4906020010;
Hydraulic, Cartridge

Overall Height: 8.93 (227)
Overall OD: 4.33 (110)
End 1 ID: 1.77 (45)

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HF7840



KAWASAKI 3098120060;
Hydraulic, Cartridge

Overall Height: 17.72 (450)
Overall OD: 5.91 (150)
End 1 ID: 4.33 (110)

HF7841



KAWASAKI 4906070020

Overall Height: 14.92 (379)
Overall OD: 4.48 (114)
End 1 ID: 2.88 (73)

HF7842



KAWASAKI 4033820020;
Hydraulic, Cartridge

Overall Height: 11.81 (300)
Overall OD: 5.91 (150)
End 1 ID: 4.33 (110)

HF7847



KAWASAKI 3098160030

Overall Height: 11.51 (292)
Overall OD: 4.45 (113)
End 1 ID: 2.76 (70)

HF7901



UCC HYDRAULICS UC2408;
Hydraulic, Spin-On

Overall Height: 5.61 (143)
Largest OD: 3.68 (94)
Thread Size: 3/4-14 BSP
BPV Setting: 17.4 (120)

HF7902



FINN FC1050N010BS16;
Hydraulic, Spin-On

Overall Height: 8.86 (225)
Largest OD: 5.04 (128)
Thread Size: 1 1/4 BSP
BPV Setting: 29.01 (200)

HF7904



FBO CR1003; The height
includes a spring of 65mm;
Gasket(s): 3326042

Overall Height: 7.72 (196)
Overall OD: 2.76 (70)
End 1 ID: 1.14 (29)
BPV Setting: 36.26 (250)

HF7905



FBO CR1253; The height
includes a spring of 81mm;
Gasket(s): 3326043

Overall Height: 6.69 (170)
Overall OD: 3.74 (95)
End 1 ID: 161.0 (4089)
BPV Setting: 23.21 (160)

HF7906



FBO CR1803; The height
includes a spring of 81mm;
Gasket(s): 3326043

Overall Height: 11.5 (292)
Overall OD: 3.74 (95)
End 1 ID: 1.61 (41)
BPV Setting: 34.81 (240)

HF7907



FBO CR2203; The height
includes a spring of 113mm;
Gasket(s): 3326040

Overall Height: 10.06 (256)
Overall OD: 5.51 (140)
End 1 ID: 2.58 (66)
BPV Setting: 34.81 (240)

HF7908



FBO CR3303; The height
includes a spring of 113mm;
Gasket(s): 3326040

Overall Height: 12.42 (316)
Overall OD: 5.51 (140)
End 1 ID: 2.58 (66)
BPV Setting: 37.71 (260)

HF7909



FBO CR5003; The height
includes a spring of 113mm;
Gasket(s): 3326040

Overall Height: 12.42 (316)
Overall OD: 5.51 (140)
End 1 ID: 2.58 (66)
BPV Setting: 39.16 (270)

HF7910



FBO CR2503; The height
includes a spring of 113mm;
Gasket(s): 3326041

Overall Height: 9.98 (254)
Overall OD: 5.51 (140)
End 1 ID: 2.01 (51)
BPV Setting: 36.26 (250)

HF7911



FBO CR3253; The height
includes a spring of 113mm;
Gasket(s): 3326044

Overall Height: 7.87 (200)
Overall OD: 5.51 (140)
End 1 ID: 2.0 (51)
BPV Setting: 29.01 (200)

HF7916



LEYLAND RLK2709; Hydraulic,
Spin-On

Overall Height: 8.29 (211)
Largest OD: 3.68 (94)
Thread Size: 1-12 UNF-2B
BPV Setting: 36.26 (250)

HF7918



HITACHI 3021593; Hydraulic,
Cartridge

Overall Height: 7.95 (202)
Overall OD: 2.88 (73)
End 1 ID: 1.33 (34)

HF7919



VOLVO 62135819; Hydraulic,
Cartridge; Replaces ST1347

Overall Height: 2.7 (69)
Overall OD: 2.16 (55)
End 1 ID: 1.04 (27)

HF7920



HITACHI 315041; Hydraulic,
Cartridge

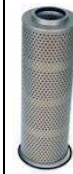
HF7921



HITACHI 4159319, 4508505;
Hydraulic, Cartridge

Overall Height: 17.29 (439)
Overall OD: 4.41 (112)
End 1 ID: 2.72 (69)

HF7922



HITACHI 3501404; Hydraulic,
Cartridge

Overall Height: 11.45 (291)
Overall OD: 3.54 (90)
End 1 ID: 1.9 (48)

HF7923



HITACHI 4219713; Hydraulic,
Cartridge

Overall Height: 17.75 (451)
Overall OD: 5.91 (150)
End 1 ID: 4.33 (110)

HF7927



TOYOTA 675022054071

Overall Height: 7.93 (201)
Overall OD: 4.25 (108)
End 1 ID: 1.05 (27)

HF7929



YALE & TOWNE 910544400;
Hydraulic, Cartridge

Overall Height: 7.3 (185)
Overall OD: 3.47 (88)
End 1 ID: 1.0 (25)

HF7935



HITACHI 4205684; Hydraulic,
Spin-On

Overall Height: 6.89 (175)
Largest OD: 5.28 (134)
Thread Size: M48 x P2.0

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HF7936 TOWMOTOR 917336; Hydraulic, Spin-On

Overall Height: 7.18 (182)
Largest OD: 3.69 (94)
Thread Size: 1 1/8-16 UNS-2B



HF7946 VOITH 9043311; Hydraulic, Spin-On



Overall Height: 7.0 (178)
Largest OD: 5.5 (140)
Thread Size: 1.5-16UN2B

HF7947 HYDAC MF1601; Hydraulic, Spin-On; For European version, use HF6177



Overall Height: 7.02 (178)
Largest OD: 4.7 (119)
Thread Size: 1 1/4-11 BSP-2B

HF7949 DONALDSON P551246, PARKER E01034; Hydraulic, Spin-On; Gasket(s): 3836569, 3845054



Overall Height: 9.59 (244)
Largest OD: 5.39 (137)
Thread Size: M42 X 2-6H INT

HF7950 PARKER E01034; Hydraulic, Spin-On; Gasket(s): 3836569, 3845105



Overall Height: 9.59 (244)
Largest OD: 5.39 (137)
Thread Size: M42 X 2-6H INT
BPV Setting: 4.06 (28)

HF7951 PARKER E00971; Hydraulic, Spin-On; Gasket(s): 3836569, 3845054;



Overall Height: 6.54 (166)
Largest OD: 5.39 (137)
Thread Size: M42 X 2-6H INT

HF7952 PARKER E01035; Hydraulic, Spin-On; Gasket(s): 3836569, 3845054



Overall Height: 3.96 (100)
Largest OD: 5.39 (137)
Thread Size: M42 X 2-6H INT

HF7953 HITACHI 4206705; Hydraulic, Cartridge



Overall Height: 17.75 (451)
Overall OD: 5.91 (150)
End 1 ID: 4.33 (110)

HF7954 HITACHI 4207841; Hydraulic, Cartridge



Overall Height: 5.9 (150)
Overall OD: 2.06 (52)
End 1 ID: 0.83 (21)

HF7955 KOBELCO 2446U141S2; Hydraulic, Spin-On



Overall Height: 5.2 (132)
Largest OD: 3.67 (93)
Thread Size: 1 1/8-16 UNF-2B

HF7956 KOBELCO R36P0019; Hydraulic, Cartridge



Overall Height: 3.44 (87)
Overall OD: 1.67 (42)
End 1 ID: 0.9 (23)

HF7957 FAIREY ARLON TXW10CC10; Synthetic Media Version of HF6272; Replaces ST1194



Overall Height: 12.99 (330)
Overall OD: 7.99 (203)
End 2 ID: 6.18 (157)
End 1 ID: 0.51 (13)

HF7958 FAIREY ARLON TXW8BCC10; Synthetic Media Version of HF6310; Replaces ST1192



Overall Height: 15.35 (390)
Overall OD: 4.96 (126)
End 2 ID: 3.62 (92)
End 1 ID: 0.35 (9)

HF7959 FAIREY ARLON TXW4CC10; Synthetic Media Version of HF6308



Overall Height: 7.48 (190)
Overall OD: 4.17 (106)
End 2 ID: 2.83 (72)
End 1 ID: 0.35 (9)

HF7960 FAIREY ARLON TXW5CC10; Synthetic Media; Replaces ST1188



Overall Height: 10.24 (260)
Overall OD: 4.17 (106)
End 2 ID: 2.83 (72)
End 1 ID: 0.35 (9)

HF7961 FAIREY ARLON TXW5ACC10; Upgrade of HF6309; Synthetic Media Version of HF6309; Replaces ST1189



Overall Height: 18.31 (465)
Overall OD: 4.17 (106)
End 2 ID: 2.83 (72)
End 1 ID: 0.35 (9)

HF7962 FAIREY ARLON TXW6ACC10; Synthetic Media Version of HF6181; Replaces ST1190



Overall Height: 8.27 (210)
Overall OD: 4.96 (126)
End 2 ID: 3.62 (92)
End 1 ID: 0.35 (9)

HF7964 FAIREY ARLON TXW8CCC10; Synthetic Media Version of HF6311; Replaces ST1193



Overall Height: 18.9 (480)
Overall OD: 4.96 (126)
End 2 ID: 3.62 (92)
End 1 ID: 0.35 (9)

HF7965 FAIREY ARLON TXW11CC10; Synthetic Media Version of HF6312; Replaces ST1195



Overall Height: 17.32 (440)
Overall OD: 7.99 (203)
End 2 ID: 6.18 (157)
End 1 ID: 0.51 (13)

HF7966 FAIREY ARLON TXW12CC10; Synthetic Media Version of HF6313; Replaces ST1196



Overall Height: 21.46 (545)
Overall OD: 7.99 (203)
End 2 ID: 6.18 (157)
End 1 ID: 0.51 (13)

HF7967 FAIREY ARLON TXW13CC10; Synthetic Media Version of HF6314; Replaces ST1197



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

HF7968 MANN & HUMMEL WD950; Hydraulic, Spin-On



Overall Height: 6.87 (175)
Largest OD: 3.68 (94)
Thread Size: 1-12 UNF-2B
BPV Setting: 36.26 (250)

HF7969 MP PRODUCTS CS100P05A

Overall Height: 7.02 (178)
Largest OD: 4.7 (119)
Thread Size: 1 1/4-11 BSP

HF7971 SEPARATION TECHNOLOGIES ST5811; Hydraulic, Spin-On



Overall Height: 11.29 (287)
Largest OD: 4.7 (119)
Thread Size: 1 1/4-11 BSP-2B

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HF7973



MP FILTRI CS150P25A, MP PRODUCTS CS150P25A; Hydraulic, Spin-On; For European version, use HF6359

Overall Height: 11.29 (287)
Largest OD: 4.7 (119)
Thread Size: 1 1/4-11 BSP-2B

HF7977

DOMANGE FD35A10, MP FILTRI CS150A10A

Overall Height: 11.29 (287)
Largest OD: 4.7 (119)
Thread Size: 1 1/4-11 BSP

HF7980



UCC HYDRAULICS MXR9550; Microglass version; Upgrade of HF6177; Replaces ST1818

Overall Height: 7.09 (180)
Largest OD: 5.04 (128)
Thread Size: 1 1/4 BSP

HF7981



MANITOU 21967, NOREMAT 121706, SOFRALUB 50715; Hydraulic, Cartridge

Overall Height: 10.04 (255)
Overall OD: 2.76 (70)
End 1 ID: 1.61 (41)
BPV Setting: 36.26 (250)

HF7983



UCC HYDRAULICS MXR8550; Synthetic Media Version; Upgrade of HF6173

Overall Height: 5.83 (148)
Largest OD: 3.86 (98)
Thread Size: 3/4 14 BSP

HF7984



MANITOU 23091, SOFRALUB 50709; Hydraulic, Cartridge

Overall Height: 6.1 (155)
Overall OD: 2.76 (70)
End 1 ID: 1.61 (41)
BPV Setting: 36.26 (250)

HF7985



HYDRECO 918X2K, PG918X2K; Hydraulic, Cartridge

Overall Height: 10.59 (269)
Overall OD: 4.03 (102)
End 1 ID: 1.56 (40)

HF7987



CASE 93413C1; Hydraulic, Cartridge

Overall Height: 3.0 (76)
Overall OD: 5.1 (130)
End 1 ID: 2.75 (70)

HF7988



DONALDSON P163448, WABCO VS7413; Hydraulic, Cartridge

Overall Height: 9.0 (229)
Overall OD: 5.07 (129)
End 1 ID: 3.34 (85)

HF7989



JOHN DEERE AT162766; Hydraulic, Cartridge

Overall Height: 17.88 (454)
Overall OD: 5.91 (150)
End 1 ID: 4.33 (110)

HF7990



HITACHI 4294128, KUBOTA 6813162130; Hydraulic, Spin-On

Overall Height: 5.95 (151)
Largest OD: 3.82 (97)
Thread Size: 1 1/8-16 UN-2B

HF7991



FAIREY ARLON TXW8CCC25; Hydraulic, Cartridge; Replaces ST1199

Overall Height: 18.9 (480)
Overall OD: 4.96 (126)
End 2 ID: 3.62 (92)
End 1 ID: 0.35 (9)

HF7992



J.C.B. 58106301; Hydraulic, Cartridge; Replaces ST1198

Overall Height: 11.81 (300)
Overall OD: 2.83 (72)
End 2 ID: 1.75 (45)
End 1 ID: 0.28 (7)

HF7996



GRESEN K23018; Gasket(s): 3314250, 3929251

Overall Height: 6.71 (170)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF7999



RENAULT 5000807213, VOLVO 11932811, ZF 750131003; Hydraulic, Cartridge; Uses service part(s) 3960502S; Gasket(s): 3328501, 3328502

Overall Height: 4.09 (104)
Overall OD: 2.7 (69)
End 1 ID: 1.3 (33)

HF8023



SCHROEDER KM60; Hydraulic, Cartridge

Overall Height: 9.23 (234)
Overall OD: 3.91 (99)
End 1 ID: 1.61 (41)

HF8024



SEPARATION TECHNOLOGIES 818BMS99CB

Overall Height: 9.23 (234)
Overall OD: 3.91 (99)
End 1 ID: 1.61 (41)

HF8081



HYDAC 110D025W; Hydraulic, Cartridge

Overall Height: 6.02 (153)
Overall OD: 1.86 (47)
End 1 ID: 0.87 (22)

HF8084



MASSEY-FERGUSON 3386701M1; Hydraulic, Spin-On

Overall Height: 10.2 (259)
Largest OD: 5.39 (137)
Thread Size: M42 X 2-6H INT
BPV Setting: 4.06 (28)

HF8123



SEPARATION TECHNOLOGIES 818BMS98CB; Hydraulic, Cartridge

Overall Height: 9.22 (234)
Overall OD: 3.91 (99)
End 1 ID: 1.61 (41)

HF8140



GILLIG CORP. 5322412002, MOHAWK MFG. 5322412002; Hydraulic, Cartridge

Overall Height: 5.06 (129)
Overall OD: 3.99 (101)
End 2 ID: 1.1 (28)
End 1 ID: 1.31 (33)

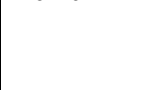
HF8144



CASE 1963357C1; Case 265;1120;1130; 1140 Tractors

Overall Height: 5.67 (144)
Largest OD: 3.69 (94)
Thread Size: 1 1/8-16 UN-2B

HF8179



Various applications

Overall Height: 11.43 (290)
Overall OD: 2.58 (66)
End 1 ID: 1.42 (36)

HF28202



SEPARATION TECHNOLOGIES ST6641489BC; Hydraulic, Cartridge

Overall Height: 9.73 (247)
Largest OD: 3.8 (97)
Thread Size: 1 1/2-16 UN-2B

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HF28658	PARKER PR3309
	Overall Height: 7.6 (193) Overall OD: 3.72 (94) End 1 ID: 1.91 (49)
HF28660	PARKER PR3324
	Overall Height: 12.97 (330) Overall OD: 4.49 (114) End 1 ID: 2.69 (68)
HF28662	HYDAC 950R025W
	Overall Height: 14.27 (362) Overall OD: 4.9 (124) End 1 ID: 3.78 (96)
HF28667	PARKER PR3327
	Overall Height: 12.99 (330) Overall OD: 4.49 (114) End 1 ID: 2.69 (68)
HF28683	SEPARATION TECHNOLOGIES ST2000403200; Various Applications
HF28690	UCC HYDRAULICS UCSE1319; Hydraulic, Cartridge; Replaces ST1379
	Overall Height: 4.05 (103) Overall OD: 1.73 (44)
HF28691	SEPARATION TECHNOLOGIES STH708215; Hydraulic, Cartridge
	Overall Height: 4.33 (110) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)
HF28721	HYDAC 950R010BNHC; For European version, use ST1158
	Overall Height: 14.3 (363) Overall OD: 5.63 (143) End 1 ID: 3.78 (96)
HF28731	JOHN DEERE AT182209, AT193114, TIMBERJACK AT193114, ZINGA ZAE25LP; Filter used with HH33000
	Overall Height: 8.14 (207) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B

HF28751	VICKERS V0191B1R03
	Overall Height: 5.75 (146) Largest OD: 3.69 (94) Thread Size: 1 1/8-16 UN-2B
HF28752	PALL HC7500SKZ8H; Gasket(s): 3929251
	Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
HF28755	MP FILTRI F008
	
HF28761	PARKER 932630Q
	Overall Height: 9.25 (235) Overall OD: 2.44 (62) End 1 ID: 1.46 (37)
HF28762	PARKER 924464
	Overall Height: 9.5 (241) Overall OD: 4.25 (108) End 1 ID: 3.12 (79)
HF28764	PARKER 932629Q
	Overall Height: 9.25 (235) Overall OD: 2.44 (62) End 1 ID: 1.46 (37)
HF28767	PURO TEC V0191B2R10, SEPARATION TECHNOLOGIES 8S62BGKB08, VICKERS V0191B2R10
	Overall Height: 8.07 (205) Largest OD: 3.72 (94) Thread Size: 1 1/8-16 UN-2B
HF28778	FACET 1746925
	

HF28783	DENSO 3267012620
	Overall Height: 3.5 (89) Largest OD: 3.02 (77) Thread Size: 3/4-16 UNF-2B BPV Setting: 29.0 (200)
HF28793	CASE C2950511
	Overall Height: 15.08 (383) Overall OD: 2.87 (73) End 1 ID: 1.31 (33) BPV Setting: 87.02 (600)
HF28794	ARGO P2092301; Hydraulic, Cartridge; Replaces ST1210
	Overall Height: 8.98 (228) Overall OD: 3.27 (83) End 1 ID: 1.97 (50)
HF28795	ARGO P2113321; Hydraulic, Cartridge; Replaces ST1322
	Overall Height: 12.91 (328) Overall OD: 4.33 (110) End 1 ID: 2.83 (72)
HF28796	ARGO P3062051; Hydraulic, Cartridge; Replaces ST1319
	Overall Height: 7.83 (199) Overall OD: 2.32 (59) End 1 ID: 1.05 (27) BPV Setting: 25.38 (175)
HF28802	ARGO P3071301; Hydraulic, Cartridge; Replaces ST1535
	Overall Height: 5.28 (134) Overall OD: 2.76 (70) End 1 ID: 1.02 (26)
HF28803	VOLVO CONSTRUCTION EQUIPMENT 11026932; Hydraulic, Cartridge; Replaces HF7963, ST1191
	Overall Height: 11.42 (290) Overall OD: 4.96 (126) End 2 ID: 3.62 (92) End 1 ID: 0.35 (9)
HF28804	VOLVO CONSTRUCTION EQUIPMENT 11026934; Hydraulic, Cartridge; Replaces ST1444
	Overall Height: 11.42 (290) Overall OD: 4.96 (126) End 2 ID: 3.62 (92) End 1 ID: 0.35 (9)

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HF28805



VOLVO CONSTRUCTION EQUIPMENT 11026936; Hydraulic, Cartridge; Replaces ST1752

Overall Height: 15.35 (390)
Overall OD: 4.96 (126)
End 2 ID: 3.62 (92)
End 1 ID: 0.35 (9)

HF28806



RENAULT V.I. 5010197266; Hydraulic, Spin-On

Overall Height: 8.31 (211)
Largest OD: 3.68 (94)
Thread Size: 1-12 UNF-2B
BPV Setting: 36.26 (250)
ADB: Yes

HF28808



JOHN DEERE RT6005003244; Hydraulic, Cartridge

Overall Height: 4.57 (116)
Overall OD: 1.99 (51)
End 1 ID: 0.92 (23)

HF28809



ARGO V3093308; Replaces ST1540

Overall Height: 13.11 (333)
Overall OD: 3.54 (90)
End 1 ID: 1.54 (39)

HF28810



NEW HOLLAND 86539970; Hydraulic, Spin-On; Replaces HF28792

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

HF28811



MASSEY-FERGUSON 3619594M1; Hydraulic, Cartridge

Overall Height: 6.3 (160)
Overall OD: 1.99 (51)
End 1 ID: 0.92 (23)

HF28812



MASSEY-FERGUSON 3595175M1; Hydraulic, Spin-On

Overall Height: 5.75 (146)
Largest OD: 3.98 (101)
Thread Size: M24 X 2-6H INT

HF28813



RENAULT D.M.A. 6005003243; Hydraulic, Cartridge

Overall Height: 8.19 (208)
Overall OD: 1.99 (51)
End 1 ID: 0.92 (23)

HF28816



ZETTELMEYER 2289977; Hydraulic, Cartridge; Replaces ST1205

Overall Height: 8.9 (226)
Overall OD: 2.76 (70)
End 1 ID: 1.63 (42)
BPV Setting: 36.26 (250)

HF28818



MANN & HUMMEL WD9505; Hydraulic, Spin-On

Overall Height: 6.87 (175)
Largest OD: 3.68 (94)
Thread Size: 1-12 UNF-2B
BPV Setting: 36.26 (250)

HF28833



FIATAGRI 1930986; Hydraulic, Spin-On

Overall Height: 7.15 (182)
Largest OD: 4.33 (110)
Thread Size: M40 X 2-6H INT
BPV Setting: 10.15 (70)

HF28834



VME (VOLVO BM/MICH/EUCLID) 14268262

Overall Height: 10.04 (255)
Overall OD: 3.6 (92)
End 1 ID: 1.97 (50)

HF28835



HITACHI 4294130; Gasket(s): 3905774

Overall Height: 1.99 (51)
Overall OD: 1.65 (42)
End 1 ID: 0.83 (21)

HF28836



FIAT HITACHI 4294135; Hydraulic, Cartridge; Gasket(s): 3905774

Overall Height: 3.44 (88)
Overall OD: 1.65 (42)
End 1 ID: 0.83 (21)

HF28848



LIEBHERR 7366869; Hydraulic, Cartridge

Overall Height: 32.91 (836)
Overall OD: 5.98 (152)
End 2 ID: 1.87 (48)
End 1 ID: 3.46 (88)

HF28850



HYUNDAI 31E90126

Overall Height: 5.18 (132)
Largest OD: 3.69 (94)
Thread Size: 1 1/8-16 UN-2B

HF28853



MANITOU 189195

Overall Height: 4.92 (125)
Largest OD: 3.05 (78)
Thread Size: 13/16-16 UN-2B
BPV Setting: 23.21 (160)

HF28857



CLARK 247052; Hydraulic, Spin-On

Overall Height: 6.87 (175)
Largest OD: 3.68 (94)
Thread Size: 2-16 UN-2B
BPV Setting: 36.26 (250)

HF28858



ARGO P2093301; Replaces ST1209

Overall Height: 12.95 (329)
Overall OD: 3.5 (89)
End 1 ID: 1.97 (50)

HF28859



KHD(KLOCKNER-HUMBOLDT-D EUTZ) 4411051

Overall Height: 5.61 (143)
Largest OD: 3.68 (94)
Thread Size: 3/4-16 UNF-2B
BPV Setting: 36.26 (250)

HF28860



HSW-HUTA STALOWA WOLA-POLAND 25G90160

Overall Height: 6.22 (158)
Overall OD: 3.54 (90)
End 1 ID: 1.4 (36)

HF28864



KHD(KLOCKNER-HUMBOLDT-D EUTZ) 4417454

Overall Height: 8.98 (228)
Overall OD: 3.94 (100)
End 1 ID: 2.32 (59)

HF28866



FBO CR506; The height includes a spring of 65mm; Gasket(s): 3326042

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

HF28868



FBO CR1256; The height includes a spring of 81mm; Gasket(s): 3326043

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

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HF28869



FBO CR1806; The height includes a spring of 81mm;
Gasket(s): 3326043

Overall Height: 11.5 (292)
Overall OD: 3.74 (95)
End 1 ID: 1.61 (41)
BPV Setting: 34.81 (240)

HF28870



FBO CR2206; The height includes a spring of 115 mm;
Gasket(s): 3326040

Overall Height: 10.06 (256)
Overall OD: 5.51 (140)
End 1 ID: 2.58 (66)
BPV Setting: 34.81 (240)

HF28872



FBO CR3256; The height includes a spring of 110 mm;
Gasket(s): 3326044

Overall Height: 12.42 (316)
Overall OD: 5.51 (140)
End 1 ID: 2.01 (51)
BPV Setting: 34.81 (240)

HF28873



FBO CR3306; The height includes a spring of 110 mm;
Gasket(s): 3326040

Overall Height: 12.42 (316)
Overall OD: 5.51 (140)
End 1 ID: 2.58 (66)
BPV Setting: 37.71 (260)

HF28874



FBO CR5006; The height includes a spring of 110 mm;
Gasket(s): 3326040

Overall Height: 12.42 (316)
Overall OD: 5.51 (140)
End 1 ID: 2.58 (66)
BPV Setting: 39.16 (270)

HF28879



HITACHI 4185299

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

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)
Thread Size: 1 1/8-16UNF-2B
BPV Setting: 14.5 (100)

HF28885



NEW HOLLAND 82005016 NEW
HOLLAND 81865736

Overall Height: 9.35 (238)
Largest OD: 5.39 (137)
Thread Size: 1 3/4-16 UNF-2B
BPV Setting: 15.95 (110)

HF28891



CASE A167726, A176593;
Hydraulic, Cartridge

Overall Height: 7.18 (182)
End 1 OD: 4.55 (116)
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: 8.5 (216)
Largest OD: 4.33 (110)

HF28894



KOMATSU 21N6012210

Overall Height: 11.5 (292)
Overall OD: 5.0 (127)
End 1 ID: 1.75 (44)

HF28900



CATERPILLAR 1R0746;
Hydraulic, Cartridge

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

HF28905



LEACH 101348

Overall Height: 3.87 (98)
Overall OD: 3.5 (89)
End 1 ID: 1.5 (38)

HF28906



LEACH 100696

Length: 7.0 (178)
Width: 4.0 (102)

HF28907

LEACH 107408; Hydraulic,
Cartridge

Overall Height: 9.06 (230)
Overall OD: 3.62 (92)
End 1 ID: 1.75 (44)

HF28909



HITACHI 4325820; Hydraulic,
Cartridge

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

HF28910



HITACHI 4333469; Hydraulic,
Cartridge

Overall Height: 17.95 (456)
Overall OD: 7.01 (178)
End 1 ID: 4.33 (110)

HF28911



MUSTANG MFG. CO. 17034895;
Hydraulic, Spin-On

Overall Height: 9.5 (241)
Largest OD: 3.95 (100)
Thread Size: 1 1/2-16 UN-2B

HF28912



FIATAGRI 1909143; Hydraulic,
Cartridge

Overall Height: 3.96 (101)
End 2 OD: 1.77 (45)
End 1 OD: 1.87 (48)
End 2 ID: 0.98 (25)

HF28913



KOMATSU 706301035, YANMAR
17214173760; Hydraulic,
Cartridge

Overall Height: 7.05 (179)
Overall OD: 3.5 (89)
End 1 ID: 2.36 (60)

HF28914



FIATAGRI 1930882; Hydraulic,
Cartridge

Overall Height: 8.74 (222)
Overall OD: 4.02 (102)
End 1 ID: 1.63 (42)

HF28915



FIAT HITACHI 76028203;
Hydraulic, Cartridge

Overall Height: 3.37 (85)
Overall OD: 2.13 (54)
End 1 ID: 1.04 (27)

HF28917



SCANIA 1381235; Retarder

Overall Height: 4.2 (107)
Overall OD: 3.31 (84)
End 1 ID: 0.79 (20)

E. PRODUCT GUIDE

HF28918 ZETOR 53420903; Hydraulic, Spin-On



Overall Height: 8.98 (228)
Largest OD: 5.04 (128)
Thread Size: 1 1/4 BSP
BPV Setting: 5.8 (40)

HF28919 MASSEY-FERGUSON 3619712M1; Hydraulic, Spin-On



Overall Height: 6.79 (173)
Largest OD: 5.35 (136)
Thread Size: M45 X 2-6H INT

HF28921 JOHN DEERE AT38431



Overall Height: 5.85 (149)
Largest OD: 3.69 (94)
Thread Size: 1-12 UNF-2B

HF28922 AC PF16, CASE 1276810C1, GMC 6436232



Overall Height: 5.85 (149)
Largest OD: 3.69 (94)
Thread Size: 1-12 UNF-2B

HF28925 HITACHI 4210224; Hydraulic, Cartridge



Overall Height: 5.32 (135)
Overall OD: 5.91 (150)
End 1 ID: 3.42 (87)

HF28926 KOMATSU 20Y6021470



Overall Height: 0.89 (23)
Overall OD: 1.87 (48)
End 1 ID: 1.36 (35)

HF28927 HITACHI 3035092; Hydraulic, Cartridge



Overall Height: 8.5 (216)
Overall OD: 7.87 (200)
End 2 ID: 4.5 (114)
End 1 ID: 4.87 (124)

HF28928 KOMATSU 2856217320; Hydraulic, Cartridge



Overall Height: 2.0 (51)
Overall OD: 2.0 (51)
End 1 ID: 1.5 (38)

HF28929 CASE 1329214C1; For European version, use HF35439; Gasket(s): 332418



DO NOT USE IN EMEA; USE ONLY IN NORTH AMERICA

Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

HF28931 HITACHI 4190987; Hydraulic, Cartridge



Overall Height: 3.5 (89)
Overall OD: 5.94 (151)
End 1 ID: 2.94 (75)

HF28932 JOHN DEERE AT186554; Gasket(s): 3913068S



Overall Height: 6.0 (152)
Overall OD: 1.98 (50)
End 1 ID: 0.92 (23)

HF28934 SAME 244193200; Hydraulic, Cartridge



Overall Height: 10.26 (261)
Largest OD: 4.25 (108)
Thread Size: M40 X 2-6H INT

HF28935 SAME 244193500; Hydraulic, Cartridge



Overall Height: 7.34 (187)
Largest OD: 4.25 (108)
Thread Size: M40 X 2-6H INT

HF28937 ALLISON 29509723; (HF28943 Kit contains 2-HF28937 plus gasket kit to service Allison Transmission)



Overall Height: 5.94 (151)
Overall OD: 3.0 (76)
End 1 ID: 1.53 (39)

HF28938 CATERPILLAR 413948; Hydraulic, Spin-On



Overall Height: 5.52 (140)
Largest OD: 3.13 (80)
Thread Size: 2-12 UN-2B

HF28939 CASE K210049; Hydraulic, Cartridge



Overall Height: 4.63 (118)
End 1 OD: 3.12 (79)
End 2 ID: 1.67 (42)

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: 3.0 (76)
End 2 ID: 1.65 (42)
End 1 ID: 1.53 (39)

HF28945 YANMAR 17263873730; Hydraulic, Spin-On



Overall Height: 4.04 (103)
Largest OD: 3.31 (84)
Thread Size: 3/4-16 UNF-2B

HF28946 KUBOTA 68651-62120



Overall Height: 7.79 (198)
Overall OD: 3.54 (90)
BPV Setting: 29.01 (200)

HF28948 J.C.B. 32913500; Hydraulic, Cartridge; Replaces ST1812



Overall Height: 8.96 (228)
Overall OD: 2.36 (60)
End 2 ID: 0.77 (20)
End 1 ID: 1.29 (33)
BPV Setting: 43.51 (300)

HF28949 CASE R51643



Overall Height: 9.0 (229)
Overall OD: 4.52 (115)
End 2 ID: 2.25 (57)
End 1 ID: 0.53 (13)

HF28951 TOYOTA 675023288171



Overall Height: 7.45 (189)
Largest OD: 3.91 (99)
Thread Size: 1 X 11 BSP

HF28952 BALDWIN BT841, RYCO R14; Product may not be available in all regions of the world



Overall Height: 5.19 (132)
Largest OD: 3.8 (97)
Thread Size: 1 X 11 BSP

HF28961 CASE 1976934C3, 1976934C4, 1976934C5, VAPORMATIC CPK1533; Uses service part(s) 3916150S; For European version, use HF35338; To be used on 'Made in USA' equipment only



Overall Height: 7.87 (200)
Largest OD: 5.08 (129)
Thread Size: 1 1/2-16 UN-2B

E. PRODUCT GUIDE

HF28974



NELSON 84305A, SEPARATION TECHNOLOGIES 8SV1BGPB14; Hydraulic, Cartridge

Overall Height: 14.49 (368)
Overall OD: 6.0 (152)
End 1 ID: 3.5 (89)

HF28975



KOMATSU 706351142; Upgrade of HF6356

Overall Height: 11.81 (300)
Overall OD: 5.91 (150)
End 1 ID: 4.33 (110)

HF28977



KOMATSU 706351100; Hydraulic, Cartridge; Upgrade of HF6101

Overall Height: 11.5 (292)
Overall OD: 5.1 (130)
End 1 ID: 3.35 (85)

HF28978



KOMATSU 706351210; Hydraulic, Cartridge; Upgrade of HF6319

Overall Height: 17.87 (454)
Overall OD: 5.91 (150)
End 1 ID: 4.33 (110)

HF28979



KOMATSU 706351054; Hydraulic, Cartridge; Upgrade of HF6354

Overall Height: 8.26 (210)
Overall OD: 3.94 (100)
End 1 ID: 2.33 (59)

HF28982



DOMANGE FD45P10; Hydraulic, Cartridge

Overall Height: 8.86 (225)
Overall OD: 3.62 (92)
End 2 ID: 2.52 (64)
End 1 ID: 0.45 (12)

HF28988



TOYOTA 675012332071; Hydraulic, Cartridge

Overall Height: 3.9 (99)
Largest OD: 3.21 (81)
Thread Size: 34MM 2.5

HF28989



LINDE 9830615, BOMAG; 5821213 Hydraulic

Overall Height: 6.87 (175)
Largest OD: 3.68 (94)
Thread Size: 1-12 UNF-2B
BPV Setting: 50.76 (350)

HF28991



PECO PP6185; Replaces HF35011

Overall Height: 18.0 (457)
Overall OD: 6.01 (153)
End 1 ID: 3.46 (88)

HF28992



DONALDSON P171298, KAWASAKI 3098170080; Transmission

Overall Height: 9.44 (240)
Largest OD: 3.81 (97)
Thread Size: 13/8-12 UNF-2B

HF28993



CATERPILLAR 413950; Hydraulic, Spin-On; To upgrade, use HF35453

Overall Height: 9.52 (242)
Largest OD: 3.13 (80)
Thread Size: 2-12UN-2B

HF28994



BALDWIN BT8871MPG, DONALDSON P173521; Hydraulic, Spin-On

Overall Height: 11.63 (295)
Largest OD: 4.77 (121)
Thread Size: 1 3/4-12 UN-2B

HF28996



CLARK 4202525

Overall Height: 5.97 (152)
Largest OD: 3.82 (97)
Thread Size: 2-16 UN 2B

HF28997



SCHROEDER KKS7; Hydraulic, Cartridge

Overall Height: 18.19 (462)
Overall OD: 3.89 (99)
End 1 ID: 1.81 (46)

HF28999



NELSON 870919A, A70919A; Hydraulic, Cartridge

Overall Height: 9.62 (244)
Overall OD: 3.0 (76)
End 2 ID: 1.65 (42)
End 1 ID: 1.53 (39)

HF29000



NEW HOLLAND 86016760

Overall Height: 7.66 (195)
Largest OD: 4.72 (120)
Thread Size: M90 X 2-7H INT

HF29031



JOHN DEERE AT189924

Overall Height: 8.92 (227)
Largest OD: 5.24 (133)
Thread Size: M90 X 2-7H INT

HF29033



JOHN DEERE AT308274; Hydraulic, Spin-On

Overall Height: 11.71 (297)
Largest OD: 4.72 (120)
Thread Size: M90 X 2-7H INT

HF29034



JOHN DEERE AT228474; Replaces HF29001

Overall Height: 11.71 (297)
Largest OD: 4.72 (120)
Thread Size: M90 X 2-7H INT

HF29035



JOHN DEERE AT305049; Hydraulic, Spin-On

Overall Height: 8.92 (227)
Largest OD: 4.72 (120)
Thread Size: M90 X 2-7H INT

HF29039



SENNEBOGEN 27417

Overall Height: 24.72 (628)
Largest OD: 3.72 (95)
Largest ID: 1.89 (48)

HF30000



SEPARATION TECHNOLOGIES 3960SGCB04; Replaces HF7080

Overall Height: 4.61 (117)
Overall OD: 3.15 (80)
End 1 ID: 1.66 (42)

HF30002



SEPARATION TECHNOLOGIES 3960SGCB08; Replaces HF7082

Overall Height: 8.21 (209)
Overall OD: 3.15 (80)
End 1 ID: 1.66 (42)

HF30003



MP FILTRI 6011022, SEPARATION TECHNOLOGIES 3960SGCV08; Replaces HF7482

Overall Height: 8.21 (209)
Overall OD: 3.15 (80)
End 1 ID: 1.66 (42)

E. PRODUCT GUIDE

HF30006  SEPARATION TECHNOLOGIES 3960SGCB16; Replaces HF7086 Overall Height: 16.93 (430) Overall OD: 3.15 (80) End 1 ID: 1.66 (42)	HF30028  PALL HC9020FDN4H, HC9020FKN4H; Hydraulic, Cartridge; Upgrade of HF7041 Gasket(s): 3913044 Overall Height: 4.47 (114) End 1 OD: 1.78 (45) End 2 ID: 0.98 (25)	HF30063  PALL HC9020FKN8Z; Hydraulic, Cartridge Overall Height: 8.08 (205) End 2 OD: 1.78 (45) End 2 ID: 0.98 (25)
HF30008  PALL HC7400SKN4H, SCHROEDER SBF74004Z5B, SEPARATION TECHNOLOGIES ES66CGEB06; Replaces HF6677 Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF30033  PALL HC2216FKN4H; Hydraulic, Cartridge Overall Height: 4.53 (115) Overall OD: 2.74 (70) End 1 ID: 1.34 (34)	HF30065  FAIREY ARLON 170L122A Overall Height: 2.6 (66) Overall OD: 2.16 (55) End 1 ID: 0.71 (18)
HF30009  PALL HC7400SKN8H, SCHROEDER SBF74008Z5B, SEPARATION TECHNOLOGIES ES66CGEB08; Gasket(s): 3830110; Replaces HF6678 Overall Height: 8.02 (204) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF30034 PALL HC8700FKN4H Overall Height: 4.73 (120) Overall OD: 2.06 (52) End 1 ID: 0.92 (23)	HF30068 PALL HC8800FDN8Z, SEPARATION TECHNOLOGIES 3880DGEV08; Hydraulic, Cartridge Overall Height: 8.16 (207) Overall OD: 3.39 (86) End 1 ID: 1.93 (49)
HF30014  PALL HC7400SKS4H, SCHROEDER SBF74004Z10B; Replaces HF6679 Overall Height: 5.82 (148) Largest OD: 3.72 (94) Thread Size: 1 1/2-16 UN-2B	HF30036  PALL HC9600FDN4H, HC9600FKN4H; Upgrade of HF7065; Replaces HF8065 Overall Height: 4.6 (117) End 1 OD: 3.12 (79) End 2 ID: 1.67 (42)	HF30070  PALL HC8900FDN8H, HC8900FKN8H; Hydraulic, Cartridge Overall Height: 8.22 (209) Overall OD: 3.79 (96) End 1 ID: 2.18 (55)
HF30016  PARKER PR3032; Hydraulic, Cartridge Overall Height: 3.71 (94) Overall OD: 1.36 (35) End 1 ID: 0.49 (12)	HF30042  PALL HC2206FKN6H; Hydraulic, Cartridge Overall Height: 6.02 (153) End 2 OD: 1.88 (48) End 1 ID: 0.87 (22)	HF30071  PALL HC9800FDN8H, HC9800FKN8H; Hydraulic, Cartridge; Upgrade of HF7105 Overall Height: 8.21 (209) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)
HF30021 PALL HC9800FKN4Z; Hydraulic, Cartridge Overall Height: 4.44 (113) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	HF30047  HYDAC 240D005BHHC; Hydraulic, Cartridge Overall Height: 6.81 (173) End 1 OD: 2.74 (70) End 2 ID: 1.34 (34)	HF30072  PALL HC9800FUN8Z; Hydraulic, Cartridge Overall Height: 8.21 (209) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)
HF30022  PALL HC9800FDN4H, HC9800FKN4H; Hydraulic, Cartridge Overall Height: 4.44 (113) Overall OD: 1.98 (50) End 1 ID: 0.92 (23)	HF30054  HYDAC 330D010BNHC; For European version, use HF6876; Replaces HF7294 Overall Height: 6.47 (164) End 1 OD: 3.59 (91) End 1 ID: 1.89 (48)	HF30073  PALL HC8500FKN8H; Replaces HF8029 Overall Height: 8.06 (205) Overall OD: 3.78 (96) End 1 ID: 1.7 (43)
HF30027  PALL AC9999FKN12Z, HC9020FDN4Z, HC9020FKN4Z; Hydraulic, Cartridge Overall Height: 4.47 (114) End 1 OD: 1.78 (45) End 2 ID: 0.98 (25)	HF30062  HY-PRO HP20L812M, PALL HC9020FDN8H, HC9020FKN8H; Hydraulic, Cartridge; Upgrade of HF7045; Gasket(s): 3913044 Overall Height: 8.08 (205) End 1 OD: 1.78 (45) End 2 ID: 0.98 (25)	HF30074  PALL HC8500FKN8Z; Hydraulic, Cartridge Overall Height: 8.06 (205) Overall OD: 3.78 (96) End 1 ID: 1.7 (43)