Crendon Machinery Squirrel Parts Catalog Part #4 1 - May - 2025



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Manufacturers and Designers of Horticultural and Viticultural Equipment * SQUIRREL self propelled elevating platforms * SADIE vineyard & orchard sweepers * NETWIZZ netting retriever

SQUIRREL Parts Catalogue #4 Hydraulic Filters, Valves, Pumps, Motors, Hoses & Fittings.



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Hydraulic Suction Filters (very big)



Suction Filter hydraulic element only SPX-20mic, 140mm diameter, 330mm long, paper filter– **FHSP140x330-20P** \$83.64 + GST (From 2021 *This is what we are using now)*



Bulk buy 5 x Suction Filter hydraulic element SPX-20mic, 140mm diameter, 330mm long – **FHSP140x330-x5** total \$ 362.45 = \$ 72.49 each + GST (From 2021 *This is what we are using now*)



Suction hydraulic Filter head only, 1 ¼" BSP ports to take above elements, 3-4 psi bypass, 140mm diameter, 330mm long, – **FHSP11/4H** \$59.34 + GST (From 2021 *This is what we are using now)*



Filter hydraulic complete SP10X10 10mic suction 1¼" BSPT - 125mm diameter, 170mm long **FHSP1010J**

Filter hydraulic complete SP10X10 10mic suction 1¼" BSPT - 125mm diameter, 270mm long FHSPBX10HE270* \$104.48 + GST

Filter hydraulic complete SP10X10 25mic suction 1¹/₄" BSPT - 125mm diameter, 270mm long FHSPBX25HE270*

Hydraulic Suction Filters elements



Filter hydraulic element only SPX-10X10 10mic, 125mm diameter, 170mm long - **FHSP10X10E**

Filter hydraulic element only SPX-10X10 10mic, 125mm diameter, 270mm long, fine thread (for all 005 & 006 models) - **FHSPBX10E**

Filter hydraulic element only SPX-10X25 25mic, 125mm diameter, 270mm long, fine thread (for 008 2020 models) – **FHSPBX25E008**

Filter hydraulic element only SPX-10X10 10mic, 125mm diameter, 270mm long, coarse thread (for all 008 2019 models) - **FHSPBX10E008**

Hydraulic Suction Filters



Suction Filter stainless steel glycerine filled vacuum gauge Ø40mm 1/8" BSPT – **FHSFVGSSG**





Filter hyd Element only, 10-micron, PRINCE FB10, 1 1/2-16 UN-2A internal thread, 125mm diameter 170mm long – upgraded to 140mm diameter 190mm long **FHFB10** \$64.80 + GST

Filter head & element PRINCE $1\frac{4}{7}$ BSPT (large 125mm diameter x 170mm long) - FHFB1100-10



Suction Filter 3/4" BSPT (1970 - 1985) SSF64A-34GO



Ball valve 1 1/4" BSP stainless steel for suction filter (from 2023) **VB114FSS** \$26.43 + GST

Hydraulic Return Filters



Return Filter element, 5-micron SPX–06x10 Ø96mm x 210mm high, paper filter, – **FHSP96x210-5P** \$33.66 + <u>GST</u> (From 2021 *This is what we are using now)*



Bulk buy Return Filter element, 5-micron SPX–06x10 Ø96mm x 210mm high – **FHSP96x210-x5** Total \$ 145.85 = \$ 26.17 each + GST (From 2021 *This is what we are using now)*



Return hydraulic Filter head only, 3/4" BSP ports 25 psi bypass, to take above elements, 96mm diameter, 210mm long, – **FHSP3/4H** \$41.58 + GST (From 2021 *This is what we are using now*)



Return Filter element, 10-micron Dffiltri SPX–06x10 Ø93mm x 130mm high (small) – **FHSPX06x10E** \$40.25 + GST



Return Filter head & element Dffiltri SP–06x10 Ø93mm x 130mm high¾" BSPT (small) – **FHSP06x10** \$65.64 + GST



Return Filter head & element PRINCE 3/4" BSPT Ø93mm x 130mm high (small) - **FHFA1200-10** \$64.80 + GST

Hydraulic Return Filters



Return Filter element, 10 micron, FA10 for above Ø93mm x 130mm high PRINCE ¾" BSPT (small) – **FHFAID** \$37.80 + GST



Return Filter hydraulic element (replaces RYCO R14) (pipe frame replaces Moore filter) - **RPR14** \$70.20 + GST



Return Filter stainless steel glycerine filled pressure gauge Ø40mm 1/8" BSPT – **FHRFPGSSG** \$8.99 + GST

Oil Tank Sighter



Oil tank sighter 250mm with aluminum cover – **OLIYWZ250CC250** (all 006 models) \$42.25 + GST



Oil tank sighter 150mm with aluminum cover – OLIYWZ150CC150 \$25.31 + GST (all --8 models)

Hydraulic Small Valves

Oil tank breather ¾" BSP - FBF1034 \$25.47 + GST



Needle/check Valve 3/8" BSPT (*boom descent speed valve*) - VNC38 \$23.05 + GST



Needle Valve adjustment in-line 3/8" BSPT FT1251 – **VNAIL3/8**



Ball valve 3/8" BSPT (hydraulic) 2 way - VBVH3/8



Ball valve Stainless Steel 3/8" BSPT (hydraulic) 2 way (*boom emergency descent valve*) – **VN38SPTFS**

Hydraulic Small Valves



Check valve 3/8" BSPT in-line FT260638 – VCIL3/8FT260638



Check valve 3/8 BSPT throttle barrel style – VC3/8TB

Double Pilot Check Valve



Double pilot operated check valve 3/8" BSPT ports 4:1 piolet ratio; **VCDPO3/82OL**

Double pilot operated check valve 1/4" BSPT ports 4:1 piolet ratio; **VCDP014**



Double pilot operated check valve 9/16UNO ports– Hydraulic tube to mount on rams, pilot ratio 8:1 **VDPCV8:1 9/16**

Hydraulic Change Over Valves



Change over valve 3 port 3/8" BSPT (old Two Speed) – VCO3P3/8 \$86.40 + GST



Seals for above 2 speed valve 1 x – ORBS114-90 1 x – ORBS116-90



Change over valve 4 Way 3/8" BSPT D4V38CC (655 & 805 *hydraulic* wheel shift valve) - **VD4WAY3/8** \$70.20 + GST



Three Speed control (for old 3 speed) - VD4WAY3/83SPD*



Seals for both above 4 Way valve 2 x ORBS120-90

Solenoid Dump Valves



Solenoid dump valve 1/2" BSP ports, 12V DC, 3 pin terminal led plug, used 3 speed valve on old Squirrels from C Hyd- VSD123PLED*



Solenoid dump valve 3/8" BSP ports, 12V DC, IP67, 0-6 lpm, deutsch plug (SV08-28-G12ZJ-12V DC) (used for emergency descent from 2021)-VSDSV0828G12ZJ



Solenoid dump valve 3/8" BSP ports, 12V DC, IP67, 0-6 lpm, deutsch plug (SV10-28-G12ZJ-12V DC) -VSDSV1028G12ZJ



Solenoid 3 port cartridge valve & body, 50 lpm, 1/2" BSP ports, 12V DC, IP67, deutsch plug, used 2 & 3 speed drive on old Squirrels to dump fast speed when boom is high (MSV12-34-N-12ER-4G) -VS3PCVB50 \$310.90 + GST

Hydraulic Relief Valves



Relief valve Inline 3/8" VSC30 10 spring - VR3/8IL Relief valve Inline 3/8" VSC30 20 spring - VR38IL20 Relief valve Inline 1/2" VSC30 10 spring - VR1/2IL Relief valve Inline 1/2" VSC30 20 spring - VR1/2-20IL \$92.65 + GST



Double cross line Relief valve & Shuttle valve, for brake release & motor pressure, 34" UNO & 9/19" UNO (2010 -*2019)* – VDCLRS34



Double Relief valve drain to tank & Shuttle valve, for brake release & motor pressure, 34" UNO, 14" BSP, 9/19" UNO (358, 558, 678 & 818) - VDCLRS34DTT



O-ring for Double Relief valve adjustment thread, some use 2 O rings (10x2N90), fits the above valve body (2010 -*2019)* – **ORM10X2N90**



Shuttle valve, for brake release, fits the above valve body (2010 - 2019) - VDCLRSBRS \$47.00 + GST



Double Relief valve drain to tank for motor pressure, ports 34" UNO & 1/4" BSPT - VDCLRP34

Hydraulic 6 port diverter Valves



Elect selector valve 6 port ¹/₄" BSPT solenoid operated (bin forks valve) – **VS6PE14CH** \$148.86 + GST



Coil and boot 12VDC 4 prongs, for 6 port ¹/₄" select valve for above - **VCS6PE14CCH** \$31.00 + GST



Elect selector valve 6 port, 9/16 UNO ports, Deutsch solenoid IP67 (bin forks valve *358, 558, 678 & 818 Squirrels*) – **VS6PE14SJ** \$132.73 + GST



Elect selector valve 6 port, 9/16 UNO ports, Deutsch solenoid IP67, manual override (bin forks valve *558, 678 & 818 Squirrels*) – **VS6PE916DMO** \$174.74. + GST

Hydraulic Tool Valve



Hydraulic Tool Valve Block outlets, 3/8" BSPT ports (Diverter & Relief Valve) – VHOTR

Hydraulic New 3 speed Solenoid Valves



Three speed valve bank; Manifold block, ³/₄" UNO, 12DC & 2 x Cartridge dump valves, 2 x check valves, Deutsch P67 coils (*All Squirrels from 2022*) – **VE3SCVCVDP*** \$462.20 + GST



Three speed cartridge valve DHF 10-223, normally open, for top port (*All Squirrels from 2022*) – **VE3SCV10-223** \$86.86 + GST



Three speed cartridge valve DHF 10-222 normally closed, for bottom port *(All Squirrels from 2022)* – **VE3SCV10-222** \$77.86 + GST



Three speed check valve DF 10-05/0.N.05 (All Squirrels from 2022) – VE3SCV10-05 \$17.97 + GST



Three speed cartridge valve Coil; Deutsch plug, inside diameter 16mm, fits 222 & 223 cartridge valves (*All Squirrels from 2022*) – **VE3SC1612VDP** \$53.52 + GST

Hydraulic Old 3 speed Solenoid Valves



Manifold block, ¾" UNO, 12DC & 2 x C-top 3 valves (Electric 3 speed valve) (all from mid-2015 - 2019) – VE3SPDBR \$339.73 + GST



Electric valve single acting (C-top 3) (for 3 speed valve) block- VESCT3SACH \$165.64 + GST



Coil and boot 12VDC 3 prongs, for 3 speed valve for above – **VCS3SE3CH** \$35.00 + GST

Hydraulic 3 speed Relief Valves



C top 3 relief valve (P port to T port) for 3 speed front pump, sandwich between the bottom valve bank and solenoid valve fits to any electric 3 speed Squirrel – **VESCT3SRV** \$89.09 + GST

Hydraulic Old 3 speed Solenoid Valves



Manifold block, ¾" UNO, 12DC & 2 x C-top 3, Deutsch, IP67 valves (Electric 3 speed valve) *(358, 558, 678 & 818)* – **VE3SPDBRD67** \$396.80 + GST



Electric valve single acting (C-top 3) Deutsch plug, Rubber boot, IP66, for 3 speed valve for above – **VESCT3SACHDP** (358, 558, 678 & 818) \$161.60 + GST



Electric valve single acting (C-top 3) Deutsch plug with manual lock override, IP65, for 3 speed valve for above – **VESCT3SAMLDP** (*358, 558, 678 & 818*) + GST



Coil 12VDC Deutsch, IP67, for 3 speed valve for above – **VCS3SE3CHDP** (358, 558, 678 & 818) \$54.55 + GST



Coil plunger actuator for 3 speed valve, IP67, for rubber plug end above – **VCPA3CH67** (358, 558, 678 & 818) \$21.00 + GST



Coil plunger actuator poll for manual lock cap all 3 speed valve, IP65 – **VCPA3CH** \$21.00 + GST



Manual lock cap for all 3 speed valve (fits on the not-water proof actuator pole) – **VCMLC3** \$28.68 + GST

Hydraulic Spool Valves (Akon ATM50) Series Circuit after 5-2018



Series Circuit, two spools, Double acting Spools, ³/₄" UNO ports, grade 70 O-rings, for boom lift single acting spool, *(no alteration done)* **VCAMV502LRSSC1S** \$536.25 + GST



Motor Drive Controls, Series Circuit, two spools, Double acting Spools, ports ³/₄" UNO ports, grade 90 O-rings, ground spools, extra SHCS, for drive light springs, spools skimmed & polished, *no more sticky leaking controls (for Drive controls from 6-2018)* VHCA2S-SQ* \$813.00 + GST

Boom & Side Swing Controls, Series Circuit, two spools, Spools, ³/₄" UNO ports, grade 90 O-rings, for boom lift single acting spool, *(for Lift & Side Swing controls from 6-2018)* VHCA2SL&SS-SQ* \$692.00 + GST



Motor Drive Controls, Series Circuit, two spools, Double acting Spools, ports ³/₄" UNO ports, grade 90 O-rings, polished spools, light springs, spool dust covers, *no more sticky leaking controls* (for old chain drive Squirrels) **VHCA2SDC-SQ*** \$784.00 + GST



Motor Drive Controls, Series Circuit, two spools, Double acting Spools, ports ³/₄" UNO ports, grade 90 O-rings, medeam springs, 8mm rod ends with Joystick, *no more sticky leaking controls* (for old hand control Squirrels) **VHCA2SDCJSSQ*** \$985.00 + GST

Hydraulic Spool Valves (Akon ATM50) Series Circuit after 5-2018



Series Circuit, three spools, Double acting Spools, ³/₄" UNO ports, grade 70 O-rings, for boom lift single acting spool, *(no alteration done)* **VCAMV503LRSSC1S** \$688.28 + GST

Hydraulic Spool Valves (Akon ATM50) Parallel Circuit



Parallel Circuit, Double acting Spools, 1/2" BSP ports, grade 70 O-rings, for lift and side swing only, for up grading on pre 2013 models, load check valve on both ports, (no alteration done) **VCAMV502BSC1ST1** \$536.25 + GST



Parallel Circuit, Double acting Spools, ¹/₂" BSP ports, grade 90 O-rings, lift spool ground, spring changed on side swing spool, for lift and side swing only, for up grading on pre 2013 models, load check valve on both ports, *(all alteration done)* **VHCA2SL&S-SQPS*** \$493.00 + GST



Parallel Circuit, Double acting Spools, ¹/₂" BSP ports, grade 90 O-rings, lift spool ground, spring changed on side swing spool, for lift and side swing only, load check valve on both ports, spool dust covers, (for old chain drive Squirrels with side swing) **VHCA2SL&S-SQPSDC*** \$541.00 + GST

Hydraulic Spool Valves (Akon ATM50) Parallel Circuit



Parallel Circuit, Double acting Spool, 1/2" BSP ports, grade 90 O-rings, lift spool ground, for lift only, load check valve, spool dust cover, (for old chain drive Squirrels no side swing) VHCA1SL&SQPSDC* \$384 + GST

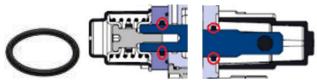
Hydraulic Spool Valves Parts (Akon AVM50) after 5-2018



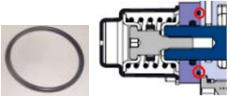
Spring Compression 1"ODx14gx40mm (light) drive – **SBC10D14G40** \$7.84 + GST

Spring Compression 1"ODx12gx40mm (25 od x 2mm x 40 long (medium) side swing – **SBC10D12G40** \$9.10 + GST

Spring Compression 1"ODx10gx40mm (heavy) lift – **SBC10DX10GX40** \$10.40 + GST



O-Ring grade 90 0.612" ID x 0.103" BS114-90 2 required per spool, for all Akon Valves (2019 and newer) in the red circle pictured above – **ORBS114-90**



O Ring grade 90 1.051" ID x 0. 070", for Motor Drive Controls, Series Spools, 1 required per rear cap Spacer (2018 only) in the red circle pictured above -**ORBS023-90**



Akon handle boot washer seal retainer, for all Akon Valves- **VCAM50BW**

Hydraulic Spool Valves Parts (Akon AVM50) after 5-2018



Akon front spool cover plate, required if not using handle boot assay, for all Akon Valves – **VCAM50DPK**



Akon handle boot, for all Akon Valves- VCAM50BA



Akon rear Cap & spring assay all Akon Valves – VCAM50RBC&S



Socket head cap screw for handle and rear boot ends M5x20, for all Akon Valves – **BSHCM5x20ZP**



Akon Spool, Series Circuit, ground to suit Boom lift Controls – **VCAM50SDASBL***



Akon Spool, Series Circuit, ground to suit Motor Soft Drive Controls – **VCAM50SDASMSD***



Akon Spool, Series Circuit, Standard Spool for Side Swing -Controls – **VCAM50SDAS**



Akon rear Cap spacer for Series Circuit Akon Valves (2018 only) – **VCAM50ARBS**



O Ring grade 70, 16 ID x 1.5mm, for Motor Drive Controls, Series Spools, 2 required per body before rear cap Spacer (2018 only) – **ORM16x1.5**

Hydraulic Spool Valves - (Galteck Q45)

(Has- 7,000 psi seals, good smooth feathering & custom ground spools) (1995 – 6-2018)





Std Valve Galteck Q45 single spool, cylinder double acting spool – VHCG1S Crendon/ Galteck Q45 single spool, cylinder double acting spool, 7,000 psi seals, taped, repinned, painted – VHCG1S-SQ





Std Valve Galteck Q45 double spool, cylinder double acting spool – VHCG2S Crendon/ Galteck Q45 double spool, cylinder double acting spool, (Has- 7,000 psi seals, good smooth feathering & custom ground spools) (1995 – 6-2018) VHCG2S –SQ



Side swing valve Spool standard (double acting cylinder; Galtech Q45) – **VHCGSC**



Drive valve Spool, Soft drive (double acting cylinder ground down for soft drive); Galtech Q45) – **XSSDG***



Lift valve Spool, (double acting cylinder ground down for lift ram); Galtech Q45) – **XSLRG***



Galtech Q45 Spring Compression 20ODx15gx35mm (light) drive – **SBC20ODX15GX35** Galtech Q45 Spring Compression 20ODx2mmx35mm (medium) Side Swing – **VHCGQ45SM** Galtech Q45 Spring Compression 20ODx2.15mmx35mm (Heavy) lift – **VHCGQ45S**

Hydraulic Spool Valves - (Galteck Q45)



Handle bracket assay Galtech Q35/45 no Handle – **VHCGHBA** \$105.00 + GST



Handle assay for Galtech Q45 Valve - VHCGHA



Socket head cap screw for rear boot ends M5x20, for Galtech Q45 Valve – **BSHCM5x20ZP**



Cable Cap connect kit for Galtech Q45 Valve – VHCGCCKQ45



Cap (rear) for Galtech Q45 Valve – VHCGRC



Rear Spring assay for Galtech Q45 Valve – VHCGSKM1.



Quad-ring 113-90 grade 90 & O-ring back up for Galteck valve must be used with black encapsulated Seal retainer-Q-ring – **QR113-90** \$3.70 + GST Back up – **ORBUW113** \$2.24 + GST



Encapsulated Seal 14x18.51x4.2mm White – **ORES186*139*20-A** \$13.39 + GST *(Use 1 off each end of spool) (need to use* encapsulated Seal retainer)

Hydraulic Spool Valves - (Galteck Q45)



O-ring encapsulated Seal retainer 14.15x8.1mm, this seal retainer instead of the original white nylon witch loses it shape when it gets hot, This black seal retainer is shorter to allow more space for wider seal, – **VHCGSR1415** \$9.52 + GST(Use 1 off per seals O-ring

encapsulated Seal)

Hydraulic Spool Valves (Moore)



Hyd Valve Malcolm Moore Not available (1965 – 1975)

Hydraulic Spool Valves Spares (*Moore*) Parts



Spring Compression 1"ODx14gx40mm (light) drive – **SBC10D14G40** \$7.84 + GST

Spring Compression 1"ODx10gx40mm (heavy) lift – **SBC10DX10GX40** \$10.84 + GST



O-Ring 0.549" ID x 0.103" on more spool BS113 – **ORBS113** O-Ring 0.737IDx0.103" in moor cast body BS116 - **ORBS116**



Quad ring on Moore spool, grade 70- **QR113** \$2.50 + GST Quad ring on Moore spool, grade 90-**QR113-90** \$3.70 + GST

Quad ring in Moore cast body, grade 70- **QR116** \$3.28 + GST



Spool washer MOORE Valve - VHMW Circlip Moore valve Spool – CEXT056



Spool cap MOORE valve – VHMSC Not available Hydraulic Spool Valves - (Salami)



Single valve 1 cyl spool 2act no HPCO Salami VDM07– (1975 – 1995) VSDM071S2AWH27



Double valve 2 cyl spool 2act no HPCO Salami VDM07 - (1975 – 1995) VSVDM072S2AH





Motor spool VDM07 - **VSVDM071220** Cylinder spool VDM07 Double acting – **VSVDM071120**



O-ring for spool 0.612" ID x 0.103" BS114 - ORBS114



Detent kit SALAMI VDM07 – VSDETKIT



Boot for SALAMI VDM07 - VSBOOT



Lever/knob SALAMI VDM07 - VSHANDONLY \$25.00 + GST



Handle kit (BOOT&LEVER) SALAMI VDM07 – VSHANDKIT



Control Spring SALAMI VDMO7 – VSVDM07SPRING

Hydraulic Spool Valves Spares - (Salami)



Cap, plate, steel washers, studs, spring SALAMI VDM07 - **VSCPNWSW**



High pressure carryover VDM07 – VSVDM07HPCO

Hydraulic Stackable Solenoid Valves for 657 & 807 Squirrels



Electric bin forks & crab drive 12DC C top 4 valve (DS4WE stackable C top 4) – (**7) – **VESS**



Inlet manifold – DS4WE stackable DS4WE stackable C top – VCIMD54WE

Hydraulic Spool Valves QT for 657 & 807 Squirrels



Single monoblack double acting ram spool, 20 l/pm – (Side swing **7) - VHCDCV20-1CH



Triple monoblack double acting ram spools, parallel, 20 I/pm – (ground controls **7) - VHCDCV20-3CH

Hydraulic Spool Valves QT for 657 & 807 Squirrels



Triple monoblack double acting ram spools, series circuit, remote hydraulic pilot proportional, 80 l/pm – (ground drive controls **7) - VHPP3S40L



Triple monoblack, remote hydraulic pilot proportional end boots, (ground drive controls **7) - VHPP3S40LEC



Triple remote hydraulic pilot proportional, 4 l/pm – (Cage foot controls **7) - **VHPP3HC**



Pivot Bracket for remote hydraulic pilot proportional control - (Cage foot controls **7) - **VHPPPB**



Joystick hydraulic pilot proportional,4 l/pm – (Cage hand controls **7) - VHPPJHRCV0000

Hydraulic Pumps – (GRH, 4,400 psi seals, very high-quality pump) (from 9-2023)



Hydraulic Pump Triple *GRH* 8+6+6cc Group2 4bolt flange ½" BSP & ¾" UNO ports, Cast iron end (all Squirrels from 2021 except for 818) – **PHTS 8/6/6** \$723.21+ GST

Hydraulic Pump Triple *GRH* 8+6+6cc Group2 4bolt flange, ³4" BSP suction ports & ³4" UNO pressure ports, shared suction ports internal, Cast-iron ends, (all Squirrels from 2025 except for 818)

- PHTS 8/6/6-S3/4 \$752.76+ GST

Hydraulic Pump Triple *GRH* 8+6+4cc Group2 4bolt flange ½" BSP & ¾" UNO ports, Cast iron end (Squirrels 818 from 2021) – **PHTS 8/6/4** \$723.21+ GST

Hydraulic Pump Triple *GRH* 8+6+4cc Group2 4bolt flange, ³/₄" BSP suction ports & ³/₄" UNO pressure ports, shared suction ports internal, Cast-iron ends, (Squirrels 818 from 2025) – **PHTS 8/6/4-S3/4** \$752.76+ GST

Hydraulic Pump Triple *GRH* 6+6+4cc Group2 4bolt flange ½" BSP suction & ¾" UNO pressure ports, shared suction ports internal, Cast-iron ends, (all Squirrels before 2021 except for 818) – **PHTS 6/6/4-S1/2** \$752.76+ GST

Hydraulic Pump Triple *GRH* 6+6+4cc Group2 4bolt flange ¾" BSP suction & ¾" UNO pressure ports, shared suction ports internal, Cast-iron ends, (all Squirrels before 2021 except for 818) – **PHTS 6/6/4-S3/4** \$752.76+ GST

Hydraulic Pump Spares – (GRH)



Seal kit Group2 GRH triple pump *(from 9-2023)* – **PHTGRHG2SK** \$54.11 + GST

Hydraulic Pump Spares – (GRH)



Hydraulic Pump Triple front pump *GRH* 8cc Group2, 4bolt flange, 3/4" BSP suction & 3/4" UNO ports, Cast iron end – **PHTS8F-S3/4** \$210.66+ GST



Hydraulic Pump Triple middle pump *GRH* 6cc Group2, 1/2" BSP suction & 3/4" UNO ports, – **PHTS6M** \$186.05 + GST

Hydraulic Pump Triple middle pump *GRH* 4cc Group2, 1/2" BSP suction & ¾" UNO ports, – **PHTS4M** \$186.05 + GST



Hydraulic Pump 8cc outer body only *GRH* Group2, 3/4" BSP suction & 3/4" UNO ports, – **PHB8-S3/4** \$.......+ GST

Hydraulic Pump Spares – (GRH)



Hydraulic Pump double *GRH* 5+4cc Group2 4bolt flange, 1/2" BSP suction port & 3/4" UNO pressure ports, Cast iron ends, (old Squirrels) – **PHDS 5/4GRH** \$485.29+ GST

Hydraulic Pumps — (Koreson, 4,400 psi seals) (from 6-2018)

Hydraulic Pumps – (Koreson, 4,400 psi seals) (from 6-2018)



Hydraulic Pump Double *Koreson* 4+4cc 4bolt flange, ½" BSP suction side & ¾" UNO ports pressure side, Cast iron end (older 2 speed Squirrels) – **PHG2D4/4CICH** \$523.38 + GST

Hydraulic Pump Double *Koreson* 6+4cc 4bolt flange, ½" BSP suction side & ¾" UNO ports pressure side, BSP Cast iron end (3 speed Squirrels) – **PHG2D 6/4CICH** \$523.38 + GST



Hydraulic Pump Triple *Koreson* 6+6+4cc, Group2, 4bolt flange, ½" BSP suction side & ¾" UNO ports pressure side, Cast iron end (all Squirrels except 806LB & 818 from 2018 to 2020) – **PHTK 6/6/4CH** \$558.50 + GST

Hydraulic Pump Triple *Koreson* 6+4+4cc Group2, 4bolt flange ½" BSP & ¾" UNO ports Cast iron end (Squirrels 806LB & 818 2018 to 2020) – **PHTK6/4/4CH** \$558.50 + GST

Hydraulic Pump Triple *Koreson* 8+6+6cc Group2, 4bolt flange ½" BSP & ¾" UNO ports, Cast iron end (all Squirrels from 2021 except for 818) – **PHTK 8/6/6CH** \$571.32 + GST

Hydraulic Pump Triple *Koreson* 8+6+4cc 4bolt flange, 1/2" BSP suction side & 3/4" UNO ports pressure side, Cast iron end (Squirrels 818B from 2021) – **PHTK 8/6/4CH** \$571.32 + GST



Hydraulic Pump "*Koreson"* 4cc Groop 2, Group2, 4bolt flange, 1/2" BSP suction side & 3/4" UNO ports pressure side, Cast iron end (Old Single speed Squirrels) – **PHSK4CH** \$180.68 + GST

Hydraulic Pump "*Koreson"* 6cc Groop 2 Group2, 4bolt flange, ½" BSP suction side & ¾" UNO ports pressure side, Cast iron end – **PHSK6CH** \$180.68 + GST

Hydraulic Pump "*Koreson*" 8cc, Group 2, Group2, 4bolt flange, ½" BSP suction side & ¾" UNO ports pressure side, Cast iron end – **PHSK8CH** \$180.68 + GST

Hydraulic Pump "*Koreson"* 12cc, Groop 2, 4bolt flange ½" BSP suction side, Cast iron end, internal spline on bottom shaft to (replace front 8cc on triple pump) – **PHSK12CH** \$200.75 + GST





Seal kit Group2 Koreson & Alfrod triple & double pump (*from 6-2005*) – **PHTKG2SK** \$44.36 + GST



Shaft seal for Group2 *Koreson & Alfrod* triple & double pump, 2 part 28.58 od x 19.05 id x 8 wide *(from 6-2005)* – **OS19.05*28.588** \$18.78 + GST df



Woodruff Key 5/8"x1/8" - KW5/8x1/8

Hydraulic Pumps – (ALFORD)



Hydraulic Pump Double *Alford* 4+4cc Group2 4bolt flange 1/2" BSP Cast iron end (older 2 speed Squirrels) – **PHDAM4/4CICH**

Hydraulic Pump Double *Alford* 6+4cc Group2 4bolt flange ½" BSP Cast iron end (3 speed Squirrels) – **PHDAM6/4CICH** \$490.35 + GST

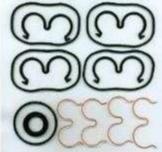
Used Hydraulic Pump Double *Alford* 6+4cc Group2 4bolt flange 1/2" BSP Cast iron end (3 speed Squirrels) 6 months replacement warranty, **PHDAM6/4CICHSH** \$270 + GST

Hydraulic Pump Double *Alford* 6+6cc Group2 4bolt flange ½" BSP Cast iron end – **PHDAM6/6CICH** \$523.38 + GST



Hydraulic Pump Triple *Alfrod* 6+4cc Group2 & 1.6cc Grp 1 4bolt flange 1/2" BSP Cast iron end – **PHTAM6/4/1.4CH**

Hydraulic Pumps Spares – (ALFORD)



Seal kit 6/4cc Groop2 ALFORD double pump – PHDAM6/4SK

*Hydraulic Pumps Spares (*Salami) (1985 – 1995)



SEAL KIT Groop2 Hyd Pump - PHSSK2PB

Hydraulic Pumps Spares (Danfoss)



Seal kit for Group 2 Danfoss Double pump – PHDSKG2

Hydraulic Pumps Spares – (Marzocchi) (1990 – 1995)



Seal kit Group1 MARZOCCHI Hyd Pump – PHMG1SK



MARZOCCHI Hyd Pump internal O-rings for Group 1.5 – Outer O ring 134N7 - **ORBS134** Inner O ring 130N7 - **ORBS100**



MARZOCCHI Hyd Pump shaft seal for Group 1.5 24 od x 14 id x 7 high – **OS142407**

Hydraulic Pumps Spares – (Vivoil) (1990 – 1995)



Seal Kit Grp1 Vivoil Hyd Pump - PHVSKG1



Seal Kit Group2 Vivoil Hyd Pump - PHVSKG2

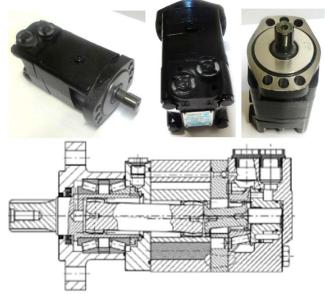
Hydraulic Pumps Spares – (Dowty)

(1990 – 1995) Not available



Seal Kit DOWTY Hydraulic pump – **PHDOPSK**

Hydraulic Motors – BMSY Taizhou



Motors for Planetary wheel drive from 2022 (*This is what we use now has- 3,600 psi (250 bar) shaft seals, 2 heavy tapered bearings, very low internal leakage, (very high performance) (558, 678, 708 & 818)* With 1" 6B Spline shaft, 7/8" UNO ports, large 6 bolt flange, 3,600 psi 250 bar shaft seal, big tapered bearings, ¼" case drain port, disk drive valve plate - for planetary wheel hubs.

Hydraulic motor, 100cc – MHCBMSY100F6S1S \$584.04 + GST

Hydraulic motor, 125cc – MHCBMSY125F6S1S \$614.78 + GST

Hydraulic motor, for 508 LVI & 558 CS; 160cc – MHCBMSY160F6S1S \$614.78 + GST

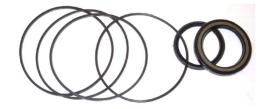
Hydraulic motor, for 558, 638 CS, 708 LVI & 708; 200cc – MHCBMSY200F6S1S \$614.78 + GST

Hydraulic motor, for, 678, 678 Bogy, 250cc – MHCBMSY250F6S1S \$623.24 + GST

Hydraulic motor, for 818; 315cc - MHCBMSY315F6S1S \$659.87 + GST



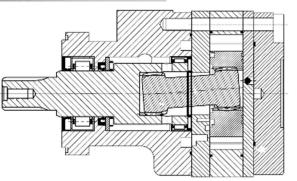
Seal kit for BMSY hydraulic motor (Taizhou Hengchang Hydraulic), high pressure shaft, seal size 48x48x4.7, dust seal. & selection of O-rings– **MHCBMSYSK250** \$73.00 + GST



Seal kit for BMSY hydraulic motor (SHIJIAZHUANG HANJIU TECHNOLOGY) high pressure shaft seal size 48x48x4.7, dust seal, 1 x O-ring & 3 x square rings– **MHCBMSYSK250SHH** \$73.00 + GST

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Hydraulic Motors – TPF BMER-2
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Motors for Planetary wheel drive from late 2018 to 2021 has- 2500 psi (170 bar) shaft seals, 4 shaft bearings, very low internal leakage, high performance) (358, 558, 678 & 818)

With 1" 6B Spline shaft, 7/8" UNO ports, large 6 bolt flange, 170 bar shaft seal - for planetary wheel hubs

Hydraulic motor, for 508; 160cc – MHCBMER2-1251S \$679.74 + GST df

Hydraulic motor, for 558; 160cc – MHCBMER2-1601S \$689.86 + GST df

Hydraulic motor, for 678; 200cc - MHCBMER2-200-1S \$699.72 + GST df

Hydraulic motor, for 818 2B; 230cc – MHCBMER2-230-IS \$716.43 + GST df

Hydraulic Motors seal kit – TPF BMER-2



Seal kit for BMER-2 hydraulic motor, rated to 2,500 psi, 170 bar – **MHCBMER2-SK** \$73.25 + GST

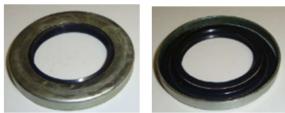


Shaft seal HP BMER-2 hydraulic motor rated to 2,500 psi, 170 bar, 35 id x 48 od x 4.72 wide – **MHCBMER2SS200** \$52.59 + GST



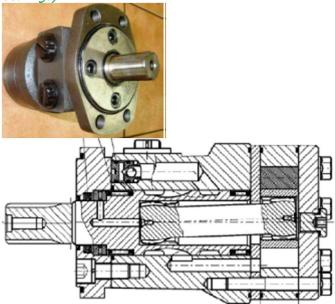


Shaft seal HP BMER-2 hydraulic motor special made rated to 3,000 psi, 210 bar, 35 id x 48 od x 4.72 wide – **MHCBMER2SS300** \$70.02 + GST



Shaft Wiper seal HP BMER-2 hydraulic motor, 57.15 id x 35 od x 6.1 wide – **MHCBMER2DS** \$16.55 + GST Hydraulic Motors – TPF BMRS Maters for old Squirrols offer 1998 to 2015

Motors for old Squirrels after 1998 to 2015 (has-3,000 psi (210 bar) shaft seals, Low speed & four shaft bearings)



Motors for Planetary wheel drive from 1999 - 2019 (*3,000 psi shaft seals, Low speed & four shaft bearings*) With 1" 6B Spline shaft, 7/8" UNO ports, large 4 bolt flange, 3,000 psi, 210 bar shaft seal, over run check valves, - for planetary wheel hubs

Hydraulic motor, for 355; 100cc – MHCBMRS100SAE6B \$464.50 + GST df

Hydraulic motor, for 505; 125cc – MHCBMRS125SAE6B \$486.00 + GST df

Hydraulic motor, for 536; 160cc -- MHCBMRS160SAE6B \$496.00 + GST df

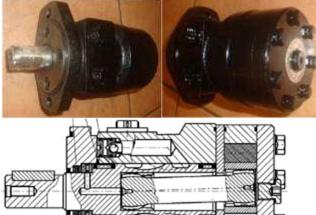
Hydraulic motor, for 656 & 806; 200cc MHCBMRS2004BF16 - \$502.46 + GST df

Hydraulic motor, for 657 2B; 250cc – MHCBMRS2504BF16 \$511.73 + GST df

Hydraulic motor, 315cc – MHCBMRS3154BF16 \$523.08+ GST df

Motors for Chain wheel drive old Squirrels pre-1998

(has- 3,000 psi, 210 bar, shaft seals, Low speed & four shaft bearings)



With 1" parallel shaft ¼Key – for chain drive Hydraulic motor, 100cc, 6ci BMRS100 2BF, 1" shaft, ¼" Key, 7/8 UNO ports, 2 bolt flange, 3,000 psi, 210 bar shaft seal – **MHCBMRS1002B1S** \$464.50 + GST df

Hydraulic motor, 125cc 7.7ci BMRS125 2BF 1" shaft, 1/4" Key, 7/8 UNO ports, 2 bolt flange – MHCBMRS1252B1S \$486.00 + GST df

Hydraulic motor, 160cc 9cc BMRS160 2BF 1" shaft, 1/4" Key, 7/8 UNO ports, 2 bolt flange – **MHCBMRS1602B1S** \$496.00 + GST df

Motors for Chain wheel drive very old Squirrels pre-1980



Hydraulic motor, 100cc 6ci BMRS100 4BF 1" shaft, 1/4" Key, 7/8 UNO ports, 2 bolt flange – (very old chain drive pipe frame squirrels) **MHCBMRS1004B1S** \$464.50 + GST df

Hydraulic Motors – TPF BMRS Parts



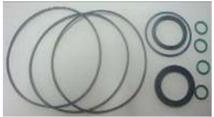
Shaft seal HP BMRS hydraulic motor 28.56 \times 39 x 5.5 – **MHCBMRSHPSS** \$31.76 + GST



Dust seal HP for BMRS hydraulic motor – MHCBMRSDS



Shaft bearing kit for BMRS hydraulic motor - MHCBMRSSB



Seal kit for BMRS hydraulic motor, 250bar shaft seal (28.56 \times 39 x 5.5) – **MHCBMRSSK250** \$74.13 + GST



Seal for Shuttle Check valve on BMRS-N hydraulic motors grade 90 (4 required per motor) – **ORM10X2**



Woodruff Key 1x 1/4" - KW1/4X1



keyway ¼" x ¼" x 25mm for hydraulic motor – KS1/4x1*

Hydraulic Motors - Char-Lynn *H & S series* (1965 – 1980)







Front flange 4 bolt early style (101 843) - **MHCF1014B**Front flange 4 bolt late style (H007/008 22000-002) - **MHCFBH-008**Front flange 2 bolt (H007/008 22000-001) - **MHCF2BH-00**



Seal kit for S Series 1" straight shaft 60042 (005/006) – MHCSK60042



Seal kit for S Series 1" stepped shaft 60026 (007) – **MHCSK60026** Seal kit H008 60540-000 suits 22000 4B front flange – **MHCSK60540** Seal kit H007 60023 – **MHCSK60023**



Shaft seal 9057-01(H/S 007) – **MHCSS9057** Shaft seal 9057-14 (H008 22000 Flange) – **MHCSS9057-14** Dust seal 9121-2 for H008 22000-2 4 bolt front flange – **MHCDS9121-2** Quad ring for 101 4 Bolt flange 843 – **MHCQR20599**



Thrust bearing 7537-000 H Series - MHCTB103





Flanged Cap Screw 8mm (16292-088) – MHCCS Woodruff Key 1x $\frac{1}{4}$ " – KW1/4X1

Hydraulic Motors - White RS series (1975 1995)



4.6cu RS 2 bolt flange – **MWRS04340100** 4.6cu RS 4 bolt flange – **MWRS04020100** 6.3cu RS 2 bolt flange – **MWRS06340100** 6.8cu RS 4 bolt flange – **MWRS06020100** 10cu RS 2 bolt flange – **MWRS10340100** 10cu RS 4 bolt flange – **MWRS10020100** 17.9cu RS 2 bolt flange – **MWRS18340200**



Seal Kit WHITE RS (Short)- MWRSSKS



Seal Kit WHITE RS (Full)- MWRSSKF



Thrust Bearing WHITE HS/RS – MWRSTB

Hydraulic Motors – Danfoss parts (1990 - 2005)





Seal kit Danfoss OMP 151-1279 - MHDOMP80SK



Seal kit Danfoss OMR 151-1280 – MHDOMRSK



Dust seal for OMP/OMR 151-131300 – MHDOMPDS



Shaft seal HP for OMP/OMR 633B036100 – MHDOMPSS

Hydraulic Motors – Renold parts (1995 - 2005)



Seal kit GMD100 Motor SKGMD100 – MHRGMD100

Hydraulic Motors – Senwei Parts (2005 - 2006)





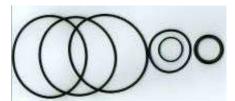
Thrust bearing & washer OMRS- MHCOMRSTBW



Needle roller bearing OMRS – MHCOMRSNRB



Bearing for shaft OMRS – MHCOMRSSB



Seal kit for Senwei OMRS hydraulic motor rs – **MHCOMRSSK**

Hydraulic Motors – M&S parts





Seal kit MLHR motors 1¼" shaft – **MHMLHRSK** Seal kit HP motors – **MHHPSK** Seal kit HR motors - **MHHRSK**

Hyd pressure test kits





Hydraulic pressure Kit includes

3 x 1.5m test tube lines

- 1 x Ø63mm glycerine filled gauge 3,600 psi / 250 bar
- 1 x Ø63mm glycerine filled gauge 5,800 psi / 400 bar
- 1 x Ø63mm glycerine filled gauge 9,000 psi / 600 bar
- 1 x 3/8" check valve / needle valve with $\frac{3}{4}$ " JIC M-FM
- $1 \ge 1/8$ BSP take-off coupling
- 1 x G1/4 BSP take-off coupling
- 1 x G3/8 BSP take-off coupling
- 1 x 10/1 mm take-off coupling
- 1 x 0/1.25mm take-off coupling
- 1 x 14/1.5mm take-off coupling
- 1 x 7/16-20 UNF take-off coupling
- 1 x 9/16-18 UNF take-off coupling
- 1 x (for Caterpillar CAT) take-off coupling
- 2 x 3/4" tee JIC M-FM pressure take-off coupling
- 2 x 3/4" JIC FM cap
- 2 x 3/4" JIC M plug
- 2 x 9/19" JIC FM cap
- 2 x 9/16" JIC M plug
- 1 x 3/4" JIC M nipple
- 1 x 9/16" JIC M nipple
- 1 x 9/16" JIC male $\frac{3}{4}$ " JIC female adapter 1 x 9/16" JIC female – $\frac{3}{4}$ " JIC male adapter

Part number HPTK* \$266.00 + GST

Hyd pressure test point



Hydraulic pressure test point adapter, 3/4 JIC male – female– **TPA3/4JICM-F** \$21.27 + GST

Hyd pressure test Gages



Ø100mm glycerine filled gauge 3,600 psi/250 bar, 1/2" BSPP Part number **GGP100250**



Ø63mm glycerine filled gauge 3,600 psi/250 bar, 1/4" BSPP Part number **GGP3600** \$39.02 + GST



Hydraulic Pressure Test Hose Hydraulic Test Hose 630Bar Non-Explosive 1.5m **HPTH1.5-630B** \$17.85 + GST

Hyd Suction Hoses



³/₄" Suction hose, 100-R4 thick rubber, cloth braid with 2 x steel wire spiral – **HSUCT19MM** \$19.48 + GST

5/8" Suction hose, 100-R4 thick rubber, cloth braid– HSUCT16CM \$16.76 + GST



1-1/4" BSP to 3 of 3/4" hose tail, for suction filter (from 2025) **AFSPP3-3/4X1.25** \$35.91+ GST

Hydraulic Suction Fittings



5/8" hose tail to 1/2" BSP male 90° elbow – **AFSP65/8X1/2** \$14.97 + GST

3/4" hose tail to 1/2" BSP male 90° elbow – **AFSP63/4X1/2** \$14.97 + GST

5/8" hose tail to 3/4" BSP male 90° elbow – **AFSP65/8X3/4** \$17.82 + GST

3/4" hose tail to 3/4" BSP male 90° elbow – **AFSP64/4X3/4** \$17.82 + GST



5/8" hose tail to 1/2" BSP male – **AFSP35/8X1/2** \$9.87 + GST

3/4" hose tail to 1/2" BSP male – **AFSP33/4X1/2** \$9.87 + GST

5/8" hose tail to 3/4" BSP male – **AFSP35/8X3/4** \$11.53 + GST

3/4" hose tail to 3/4" BSP male – **AFSP33/4X3/4** \$11.53 + GST

Continental Hyd High Pressure Hoses



1/4" High pressure hydraulic hose, 100-R16 thick 2 x steel braid, abrasion-resistant hose designed for tight bends & high shock load, 5,800 working pressure – **HHC14CH** \$16.21 per m + GST, extra discount for 20m or more

3/8" High pressure hydraulic hose, 100-R16 thick 2 x steel braid, abrasion-resistant hose designed for tight bends & high shock load, 5,000 working pressure – **HHC38CH** \$19.44 per m + GST, extra discount for 20m or more

1/2" High pressure hydraulic hose, 100-R16 thick 2 x steel braid, abrasion-resistant hose designed for tight bends & high shock load, 5,000 working pressure – **HHC12CH** \$28.74 per m + GST, extra discount for 20m or more



Double wire hose clamps for $\frac{3}{4}'' Ø28 - Ø 32mm$ for $\frac{3}{4}''$ suction hose - **HCF32-35SS** \$3.25 per + GST, extra discount for 10 or more

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Hyd High Pressure Hose Tails



9/16" JIC FM to 1/4" hose tail, same as Hyspec (M22513-04-06) – **26711-06-04** \$....... + GST extra discount for 10 or more

9/16" JIC FM to 3/8" hose tail, same as Hyspec (M22513-06-06) – **26711-06-06** \$...... + GST extra discount for 10 or more

3/4" JIC FM to 3/8" hose tail, same as Hyspeck (M22513-06-08) – **26711-08-06** \$...... + GST extra discount for 10 or more

3/4" JIC FM to 1/2" hose tail, same as Hyspeck (M22513-08-08) – **26711-08-08** \$....... + GST extra discount for 10 or more

Hyd High Pressure Hose Shells



1/4" Shell for double braid hose 100R2 & 100R16, same as Hyspec (M03400-04), **00210-04** \$........ + GST extra discount for 10 or more

3/8" Shell for double braid hose 100R2 & 100R16, same as Hyspec (M03400-06), **00210-06** \$......... + GST extra discount for 10 or more

1/2" Shell for double braid hose 100R2 & 100R16, same
as Hyspec (M03400-08), **00210-08**\$.......+ GST extra discount for 10 or more

Non-Conductive Hyd Very High-Pressure Hoses



1/4" Non-Conductive High pressure hydraulic hose, 100-R8, 2 x nylon braid, 10,000 working pressure – **HHNC14-R8-700B**

\$..... per m + GST, extra discount for 20m or more

3/8" Non-Conductive High pressure hydraulic hose, 100-R8, 2 x nylon braid, 10,000 working pressure – **HHNC38-R8-700B**

\$..... per m + GST, extra discount for 20m or more

1/2" Non-Conductive High pressure hydraulic hose, 100-R8,
2 x nylon braid, 10,000 working pressure – HHNC12-R8-700B

\$..... per m + GST, extra discount for 20m or more

Non-Conductive Hyd Very High Pressure Hoses Ends



9/16" JIC FM to 1/4" non-conductive hose tail extra-long, – 26700-06-04LLV

\$..... + GST extra discount for 10 or more

3/4" JIC FM to 3/8" non-conductive hose tail extra-long, – **26700-06-08LLV**

\$..... + GST, extra discount for 10 or more

3/4" JIC FM to 1/2" non-conductive hose tail extra-long, – **26700-08-08LLV** \$....... + GST, extra discount for 10 or more

Non-Conductive Hyd Very High Pressure Hose Shells



1/4" Shell for non-conductive, extra-long 100R8, **00210-04LLV**

\$..... + GST, extra discount for 10 or more

3/8" Shell for non-conductive, extra-long 100R8, **00210-06LLV**

\$..... + GST, extra discount for 10 or more

1/2" Shell for non-conductive, extra-long 100R8, **00210-08LLV**

\$..... + GST, extra discount for 10 or more

Hydraulic Adapters with O-rings on JIC Face – UNF O-ring Nipple



9/16" JIC M to 9/16" UNF O-ring nipple, same as Hyspec (A502530-06-06) – **1JO 06** \$........ + GST extra discount for 10 or more

3/4" JIC M to 3/4" UNF O-ring nipple, same as Hyspec (A502530-06-08) – **1JO 06-08** \$...... + GST extra discount for 10 or more

3/4" JIC M to 7/8" UNF O-ring nipple, same as Hyspec (A502530-08-10) – **1JO 08-10** \$...... + GST extra discount for 10 or more

Hydraulic Adapters with O-rings on JIC Face – UNF 0-ring 45° Elbow



9/16" JIC M to 9/16" UNF O-ring, 45° Elbow, same as Hyspec (A532531-06-06) – **1JO4 06OG** \$...... + GST extra discount for 10 or more

3/4" JIC M to 3/4" UNF O-ring 45° Elbow, same as Hyspec (A532531-06-08) – **1JO4 06-08OG** \$....... + GST extra discount for 10 or more

3/4" JIC M to 7/8" UNF O-ring 45° Elbow, same as Hyspec (A532531-08-10) – **1JO4 08-10** \$....... + GST extra discount for 10 or more

Hydraulic Adapters with O-rings on JIC Face – UNF O-ring 90° Elbow



9/16" JIC M to 9/16" UNF O-ring, 90° short Elbow, same as Hyspec (A562531-06-06) – **1JO9 060G** \$....... + GST extra discount for 10 or more

9/16" JIC M to 9/16" UNF O-ring, 90° long Elbow, – **1JO9 06-OGL** \$....... + GST extra discount for 10 or more

9/16" JIC M to 3/4" UNF O-ring 90° short Elbow, same as Hyspec (A562531-06-08) – **1JO9 06-080G** \$....... + GST extra discount for 10 or more

3/4" JIC M to 3/4" UNF O-ring 90° short Elbow, same as Hyspec (A562531-06-08) – **1JO9 080G** \$...... + GST extra discount for 10 or more

3/4" JIC M to 3/4" UNF O-ring 90° long Elbow – **1JO9 080GL** \$....... + GST extra discount for 10 or more

3/4" JIC M to 7/8" UNF O-ring 90° short Elbow, same as Hyspec (A532531-08-10) – **1JO9 08-100G** \$....... + GST extra discount for 10 or more

3/4" JIC M to 7/8" UNF O-ring 90° short Elbow, – **1JO4 08-100GL** \$....... + GST extra discount for 10 or more

Hydraulic Adaptors with O-rings on JIC Face – BSPT Nipple



9/16" JIC M to 1/4" BSPT nipple, same as Hyspec (A502528-06-04) – **1JT 06-04** \$....... + GST extra discount for 10 or more

9/16" JIC M to 3/8" BSPT nipple, same as Hyspec (A502528-06-06) – **1JO 06** \$....... + GST extra discount for 10 or more

3/4" JIC M to 3/8" BSPT nipple, same as Hyspec (A502528-08-06) - **1JO 08-06** \$...... + GST extra discount for 10 or more

3/4" JIC M to 1/2" BSPT nipple, same as Hyspec (A502528-08-08) – **1JO 08** \$....... + GST extra discount for 10 or more

Hydraulic Adaptors with O-rings on JIC Face – BSPT 90° Elbow



9/16" JIC M to 1/4" BSPT 90° short Elbow, same as Hyspec (A562507-06-04) – **1JT9 06-04** \$....... + GST extra discount for 10 or more

9/16" JIC M to 3/8" BSPT 90° short Elbow, same as Hyspec (A562507-06-06) – **1JT9 060** \$...... + GST extra discount for 10 or more

3/4" JIC M to 3/8" BSPT 90° short Elbow, same as Hyspec (A562507-08-06) – **1JT9 08-06** \$....... + GST extra discount for 10 or more

3/4" JIC M to 1/2" BSPT 90° short Elbow, same as Hyspec (A562507-08-08) – **1JT9 08** \$....... + GST extra discount for 10 or more

Hydraulic Adaptors with O-rings on JIC M Face – JIC FM, 90° Elbow



9/16" JIC M to 9/16" JIC FM 90° short Elbow, same as Hyspec (A582525-06-06) – **2J9-06** \$....... + GST extra discount for 10 or more

3/4" JIC M to 3/4" JIC FM 90° short Elbow, same as Hyspec (A582525-08-08) – **2J9-08** \$...... + GST extra discount for 10 or more

3/4" JIC M to 3/4" JIC FM 90° long Elbow, – **2J9-08L47.5** \$....... + GST extra discount for 10 or more

Hydraulic Adaptors with O-rings on JIC M Face – Plug



9/16" JIC M plug, same as Hyspec (A402500-06) – **4J-06** \$...... + GST extra discount for 10 or more

3/4" JIC M plug, same as Hyspec (A402500-08) – **4J-08**

\$..... + GST extra discount for 10 or more

Hydraulic Adaptors JIC M – Cap



9/16" JIC M plug, same as Hyspec (A412500-06) – **9J-06** \$....... + GST extra discount for 10 or more

3/4" JIC M plug, same as Hyspec (A412500-08) – 9J-08 \$....... + GST extra discount for 10 or more

Hydraulic Adaptors with O-rings on JIC M Face – JIC FM Tee



9/16" JIC M - 9/16" JIC M -9/16" JIC FM on the branch Tee, same as Hyspec (A712525-06) – **BJ-06** \$....... + GST extra discount for 10 or more

3/4" JIC M - 3/4" JIC M - 3/4" JIC FM on the branch Tee plug, same as Hyspec (A712525-08) – **BJ-08** \$....... + GST extra discount for 10 or more

3/4" JIC M - 3/4" JIC M - 3/4" JIC FM on the Run Tee plug, same as Hyspec (A7225250-08) – **CJ-08** \$....... + GST extra discount for 10 or more

Hydraulic Adaptors with O-rings on JIC M Face – JIC FM resurrector



9/16" JIC M to 9/16" JIC FM, with Ø0.5mm hole for 3mm long – **5J-0606** \$....... + GST extra discount for 10 or more