

CATFORD ENGINEERING PRODUCTS

Jamestown
SA 5491

All Prices Excluding GST

Phone: 0418 641 566

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Hydraulic Cylinders

- *TAG Cylinders
- *Short Closed Length
- *Toplink
- *Special Length
- *Log Splitter
- *Chute Jack
- *Landing Legs
- *Phasing
- *Clevises
- *Pins
- *Plugs & Breathers
- *Whoa Stops





Lot 25, Mannanarie Road, Jamestown, South Australia 5491



0418 641 566



sales@catford.com.au

Due to fluctuations in the Australian dollar and the economic climate, please be advised that all prices are subject to change.
Please contact us to confirm pricing.

All prices stated within are exclusive of GST
(All prices are correct as of January 1st 2026, but Catford Engineering reserve the right to change these prices without notice)

Hydraulic Cylinders

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HYDRAULIC CYLINDERS



AG Cylinders

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Chute Jack Cylinders

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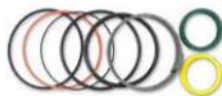
Cylinder Pins

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Cylinder Breathers

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Cylinder Seal Kits

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CATFORD
ENGINEERING
HYDRAULIC PRODUCTS



TECH
DATA

AG Cylinders 1.5" Bore

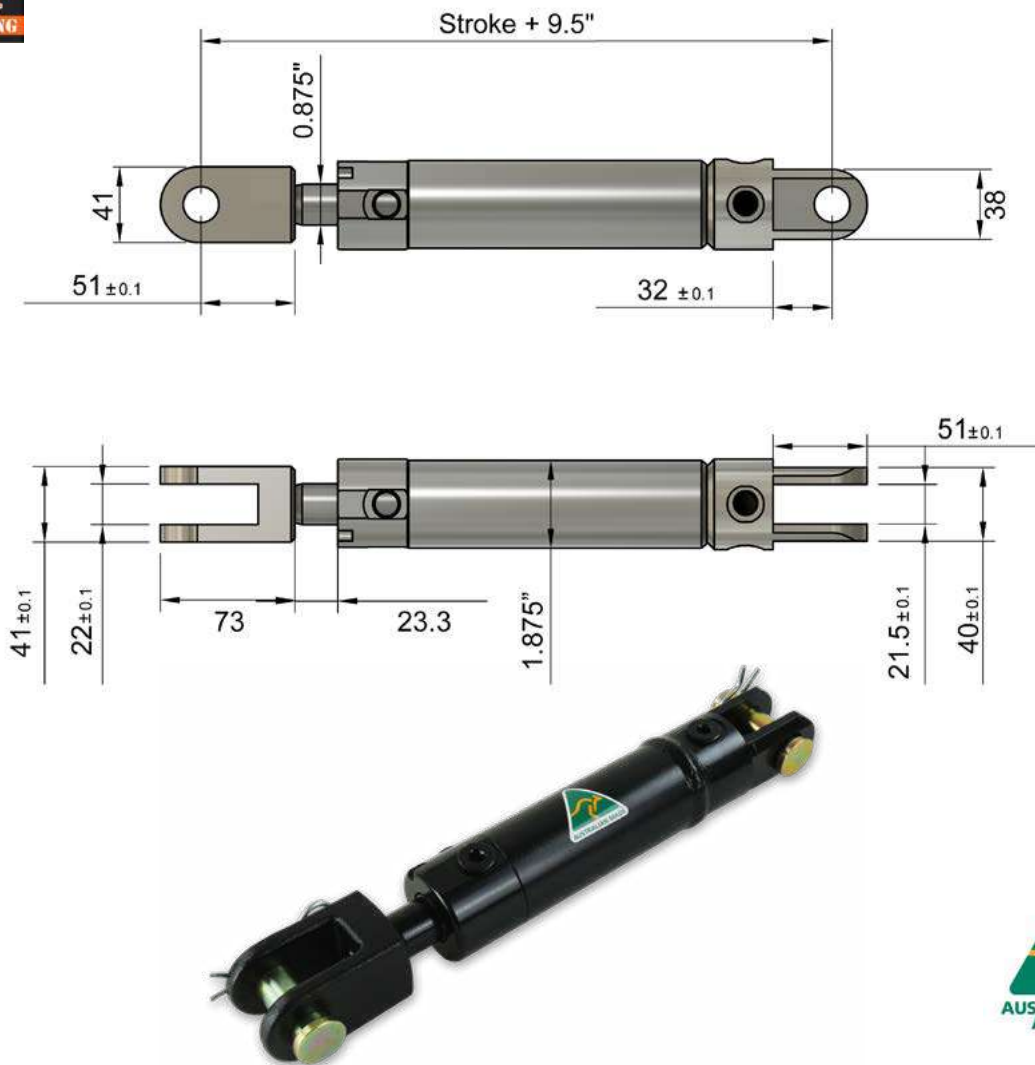
Dual Port | Dated Serial Number

Part #	List Price \$	Stroke	Rod	Closed		Open		Description
				Inch	mm	Inch	mm	
TAG 1502D	541.00	2"	0.875"	11.5"	292.1	13.5"	342.9	Maximum Pressure: 3000 psi Ports: 9/16" UNO Pins: 3/4"
TAG 1504D	553.00	4"	0.875"	13.5"	342.9	17.5"	444.5	
TAG 1506D	566.00	6"	0.875"	15.5"	393.7	21.5"	546.1	
TAG 1508D	576.00	8"	0.875"	17.5"	444.5	25.5"	647.7	
TAG 1510D	589.00	10"	0.875"	19.5"	495.3	29.5"	749.3	
TAG 1512D	613.00	12"	0.875"	21.5"	546.1	33.5"	850.9	
TAG 1514D	636.00	14"	0.875"	23.5"	596.9	37.5"	952.5	
TAG 1516D	662.00	16"	0.875"	25.5"	647.7	41.5"	1054.1	
TAG 1518D	686.00	18"	0.875"	27.5"	698.5	45.5"	1155.7	
TAG 1520D	709.00	20"	0.875"	29.5"	749.3	49.5"	1257.3	
TAG 1524D	757.00	24"	0.875"	33.5"	850.9	57.5"	1460.5	
TAG 1530D	830.00	30"	0.875"	39.5"	1003.3	69.5"	1765.3	
TAG 1536D	902.00	36"	0.875"	45.5"	1155.7	81.5"	2070.1	
TAG 1542D	998.00	42"	0.875"	51.5"	1308.0	93.5"	2375.0	
TAG 1548D	1094.00	48"	0.875"	57.5"	1460.5	105.5"	2679.7	



WARNING

Hydraulic cylinders without a hose burst valve, pilot operated check valve or counter balance valve directly mounted to the cylinder will not meet Australian Standard AS1418.8, nor occupational health & safety rules.



TECH
DATA

AG Cylinders 2.0" Bore

Dual Port | Dated Serial Number

Part #	List Price \$	Stroke	Rod	Closed		Open		Description
				Inch	mm	Inch	mm	
TAG 2002D	517.00	2"	1.25"	14.25"	361.95	16.25"	412.75	Maximum Pressure: 3000 psi Ports: 9/16" UNO Pins: 1" Clevis has provision for locking pin (CLPN1-77LCKKIT) see page 32
TAG 2004D	523.00	4"	1.25"	16.25"	412.75	20.25"	514.35	
TAG 2006D	529.00	6"	1.25"	18.25"	463.55	24.25"	615.95	
TAG 2008D	536.00	8"	1.25"	20.25"	514.35	28.25"	717.55	
TAG 2010D	553.00	10"	1.25"	22.25"	565.15	32.25"	819.15	
TAG 2012D	576.00	12"	1.25"	24.25"	615.95	36.25"	920.75	
TAG 2014D	607.00	14"	1.25"	26.25"	666.75	40.25"	1022.35	
TAG 2016D	631.00	16"	1.25"	28.25"	717.55	44.25"	1123.95	
TAG 2018D	655.00	18"	1.25"	30.25"	768.35	48.25"	1225.55	
TAG 2020D	697.00	20"	1.25"	32.25"	819.15	52.25"	1327.15	
TAG 2022D	739.00	22"	1.25"	34.25"	869.95	56.25"	1428.75	
TAG 2024D	746.00	24"	1.25"	36.25"	920.75	60.25"	1530.35	
TAG 2026D	817.00	26"	1.25"	38.25"	971.55	64.25"	1631.95	
TAG 2028D	847.00	28"	1.25"	40.25"	1022.35	68.25"	1733.55	
TAG 2030D	872.00	30"	1.25"	42.25"	1073.15	72.25"	1835.15	
TAG 2036D	920.00	36"	1.25"	48.25"	1225.55	84.25"	2139.95	
TAG 2042D	1076.00	42"	1.25"	54.25"	1377.95	96.25"	2444.75	
TAG 2048D	1130.00	48"	1.25"	60.25"	1530.35	108.25"	2749.55	
TAG 2054D	1275.00	54"	1.25"	66.25"	1682.75	120.25"	3054.35	



WARNING

Hydraulic cylinders without a hose burst valve, pilot operated check valve or counter balance valve directly mounted to the cylinder will not meet Australian Standard AS1418.8, nor occupational health & safety rules.

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TECH
DATA

AG Cylinders 2.5" Bore

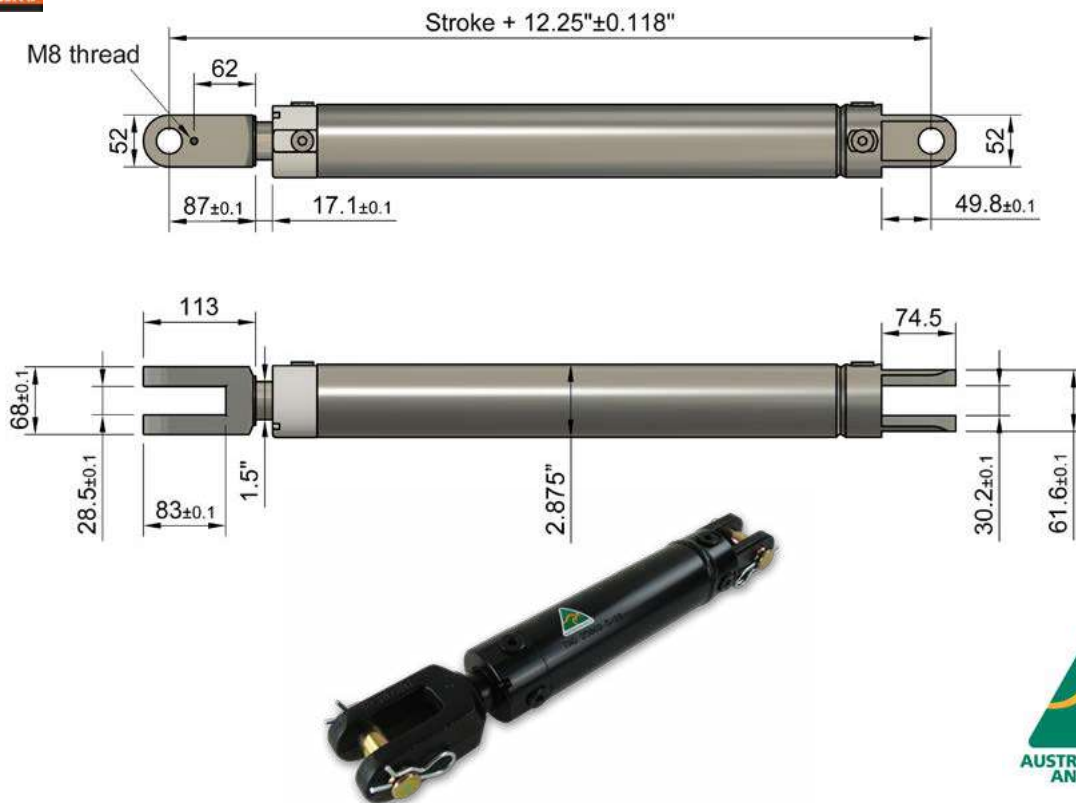
Dual Port | Dated Serial Number

Part #	List Price \$	Stroke	Rod	Closed		Open		Description
				Inch	mm	Inch	mm	
TAG 2504D	523.00	4"	1.5"	16.25"	412.75	20.25"	514.35	Maximum Pressure: 3000 psi Ports: 3/4" UNO Pins: 1" Clevis has provision for locking pin (CLPN1-77LCKKIT) see page 32
TAG 2506D	529.00	6"	1.5"	18.25"	463.55	24.25"	615.95	
TAG 2508D	536.00	8"	1.5"	20.25"	514.35	28.25"	717.55	
TAG 2510D	566.00	10"	1.5"	22.25"	565.15	32.25"	819.15	
TAG 2512D	595.00	12"	1.5"	24.25"	615.95	36.25"	920.75	
TAG 2514D	626.00	14"	1.5"	26.25"	666.75	40.25"	1022.25	
TAG 2516D	649.00	16"	1.5"	28.25"	717.55	44.25"	1123.25	
TAG 2518D	673.00	18"	1.5"	30.25"	768.35	48.25"	1225.55	
TAG 2520D	721.00	20"	1.5"	32.25"	819.15	52.25"	1327.15	
TAG 2522D	734.00	22"	1.5"	34.25"	869.95	56.25"	1428.75	
TAG 2524D	757.00	24"	1.5"	36.25"	920.75	60.25"	1530.35	
TAG 2526D	825.00	26"	1.5"	38.25"	971.55	64.25"	1631.95	
TAG 2528D	870.00	28"	1.5"	40.25"	1022.25	68.25"	1733.55	
TAG 2530D	889.00	30"	1.5"	42.25"	1073.15	72.25"	1835.15	
TAG 2536D	962.00	36"	1.5"	48.25"	1225.55	84.25"	2139.95	
TAG 2542D	1076.00	42"	1.5"	54.25"	1377.95	96.25"	2444.75	
TAG 2548D	1107.00	48"	1.5"	60.25"	1530.35	108.25"	2749.55	
TAG 25-1500D	1701.00	1500mm	1.5"	71.30"	1811.15	130.36"	3311.15	
TAG 25-2000D	1986.00	2000mm	1.5"	90.98"	2311.15	169.73"	4311.15	
TAG 25-2500D	2177.00	2500mm	1.5"	110.67"	2811.15	209.10"	5311.15	
TAG 25-3000D	2426.00	3000mm	1.5"	130.40"	3311.15	248.50"	6311.15	



WARNING

Hydraulic cylinders without a hose burst valve, pilot operated check valve or counter balance valve directly mounted to the cylinder will not meet Australian Standard AS1418.8, nor occupational health & safety rules.



TECH
DATA

AG Cylinders 3.0" Bore

Dual Port | Dated Serial Number

Part #	List Price \$	Stroke	Rod	Closed		Open		Description
				Inch	mm	Inch	mm	
TAG 3004D	626.00	4"	1.5"	16.25"	412.75	20.25"	514.35	Maximum Pressure: 3000 psi Ports: 3/4" UNO Pins: 1" Clevis has provision for locking pin (CLPN1-77LCKKIT) see page 32
TAG 3006D	631.00	6"	1.5"	18.25"	463.55	24.25"	615.95	
TAG 3008D	636.00	8"	1.5"	20.25"	514.35	28.25"	717.55	
TAG 3010D	649.00	10"	1.5"	22.25"	565.15	32.25"	819.15	
TAG 3012D	686.00	12"	1.5"	24.25"	615.95	36.25"	920.75	
TAG 3014D	746.00	14"	1.5"	26.25"	666.75	40.25"	1022.25	
TAG 3016D	781.00	16"	1.5"	28.25"	717.55	44.25"	1123.25	
TAG 3018D	799.00	18"	1.5"	30.25"	768.35	48.25"	1225.55	
TAG 3020D	859.00	20"	1.5"	32.25"	819.15	52.25"	1327.15	
TAG 3022D	884.00	22"	1.5"	34.25"	869.95	56.25"	1428.75	
TAG 3024D	907.00	24"	1.5"	36.25"	920.75	60.25"	1530.35	
TAG 3026D	957.00	26"	1.5"	38.25"	971.55	64.25"	1631.95	
TAG 3028D	980.00	28"	1.5"	40.25"	1022.35	68.25"	1733.55	
TAG 3030D	1004.00	30"	1.5"	42.25"	1073.15	72.25"	1835.15	
TAG 3036D	1112.00	36"	1.5"	48.25"	1225.55	84.25"	2139.95	
TAG 3042D	1232.00	42"	1.5"	54.25"	1377.95	96.25"	2444.75	
TAG 3048D	1304.00	48"	1.5"	60.25"	1530.35	108.25"	2749.55	
TAG 30-1800D-200	2621.00	1800mm	2"	83.1"	2111.15	154.0"	3911.15	
TAG 30-1900D-200	2839.00	1900mm	2"	87.1"	2211.5	161.9"	4111.15	



WARNING

Hydraulic cylinders without a hose burst valve, pilot operated check valve or counter balance valve directly mounted to the cylinder will not meet Australian Standard AS1418.8, nor occupational health & safety rules.

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TECH DATA

AG Cylinders 3.5" Bore

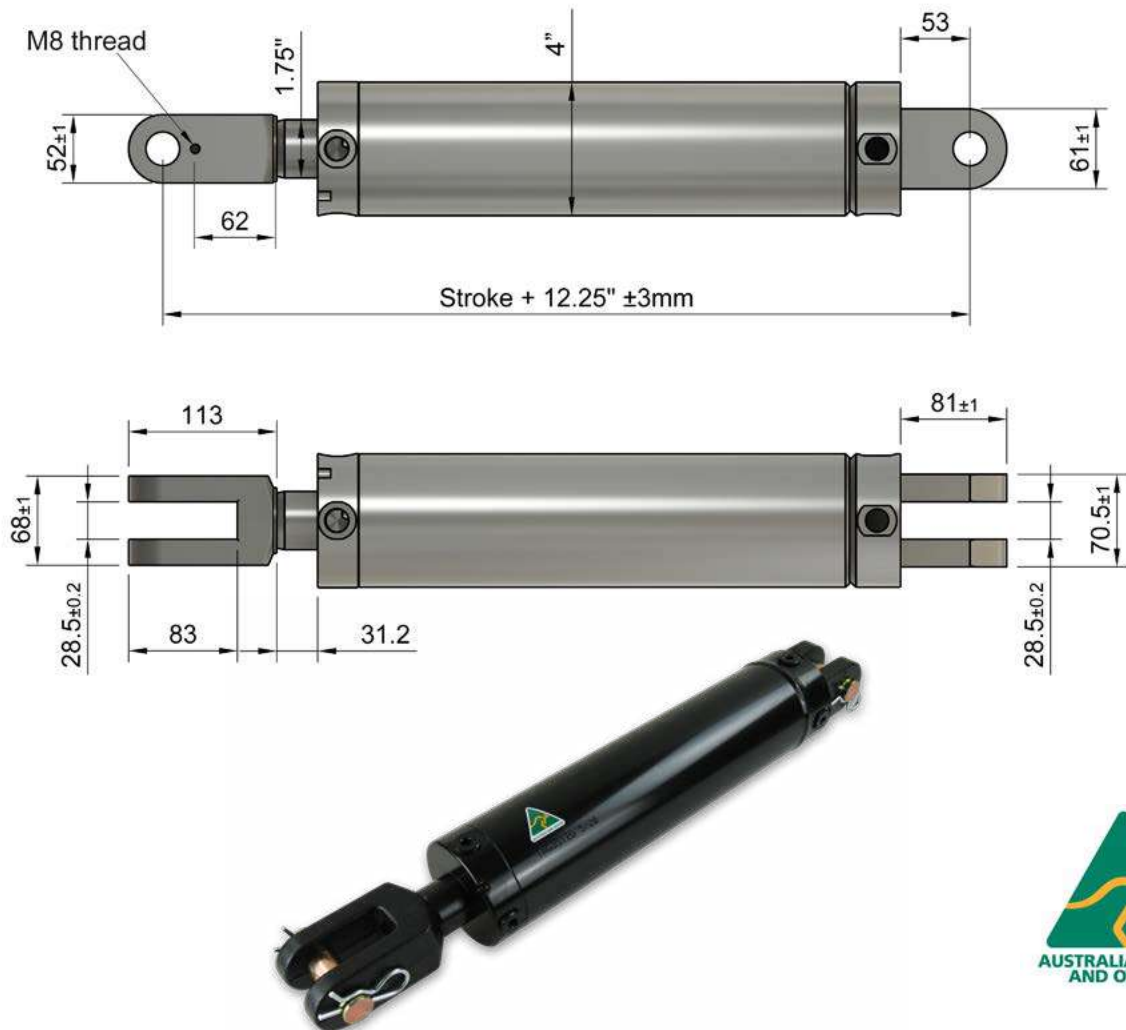
Dual Port | Dated Serial Number

Part #	List Price \$	Stroke	Rod	Closed		Open		Description
				Inch	mm	Inch	mm	
TAG 3506D	794.00	6"	1.75"	18.25"	463.55	24.25"	615.95	Maximum Pressure: 3000 psi Ports: 3/4" UNO Pins: 1" Clevis has provision for locking pin (CLPN1-77LCKKIT) see page 32
TAG 3508D	817.00	8"	1.75"	20.25"	514.35	28.25"	714.55	
TAG 3510D	841.00	10"	1.75"	22.25"	565.15	32.25"	819.15	
TAG 3512D	889.00	12"	1.75"	24.25"	615.95	36.25"	920.75	
TAG 3514D	949.00	14"	1.75"	26.25"	666.75	40.25"	1022.25	
TAG 3516D	1009.00	16"	1.75"	28.25"	717.55	44.25"	1123.25	
TAG 3518D	1057.00	18"	1.75"	30.25"	768.35	48.25"	1225.55	
TAG 3520D	1112.00	20"	1.75"	32.25"	819.15	52.25"	1327.15	
TAG 3524D	1226.00	24"	1.75"	36.25"	920.75	60.25"	1530.35	
TAG 3526D	1262.00	26"	1.75"	38.25"	971.50	64.25"	1631.95	
TAG 3528D	1310.00	28"	1.75"	40.25"	1022.35	68.25"	1733.55	
TAG 3530D	1370.00	30"	1.75"	42.25"	1073.15	72.25"	1835.15	
TAG 3536D	1538.00	36"	1.75"	48.25"	1225.55	84.25"	2139.95	
TAG 3542D	1743.00	42"	1.75"	54.25"	1377.95	96.25"	2444.75	
TAG 3548D	1839.00	48"	1.75"	60.25"	1530.35	108.25"	2749.55	



WARNING

Hydraulic cylinders without a hose burst valve, pilot operated check valve or counter balance valve directly mounted to the cylinder will not meet Australian Standard AS1418.8, nor occupational health & safety rules.



TECH
DATA

AG Cylinders 4.0" Bore

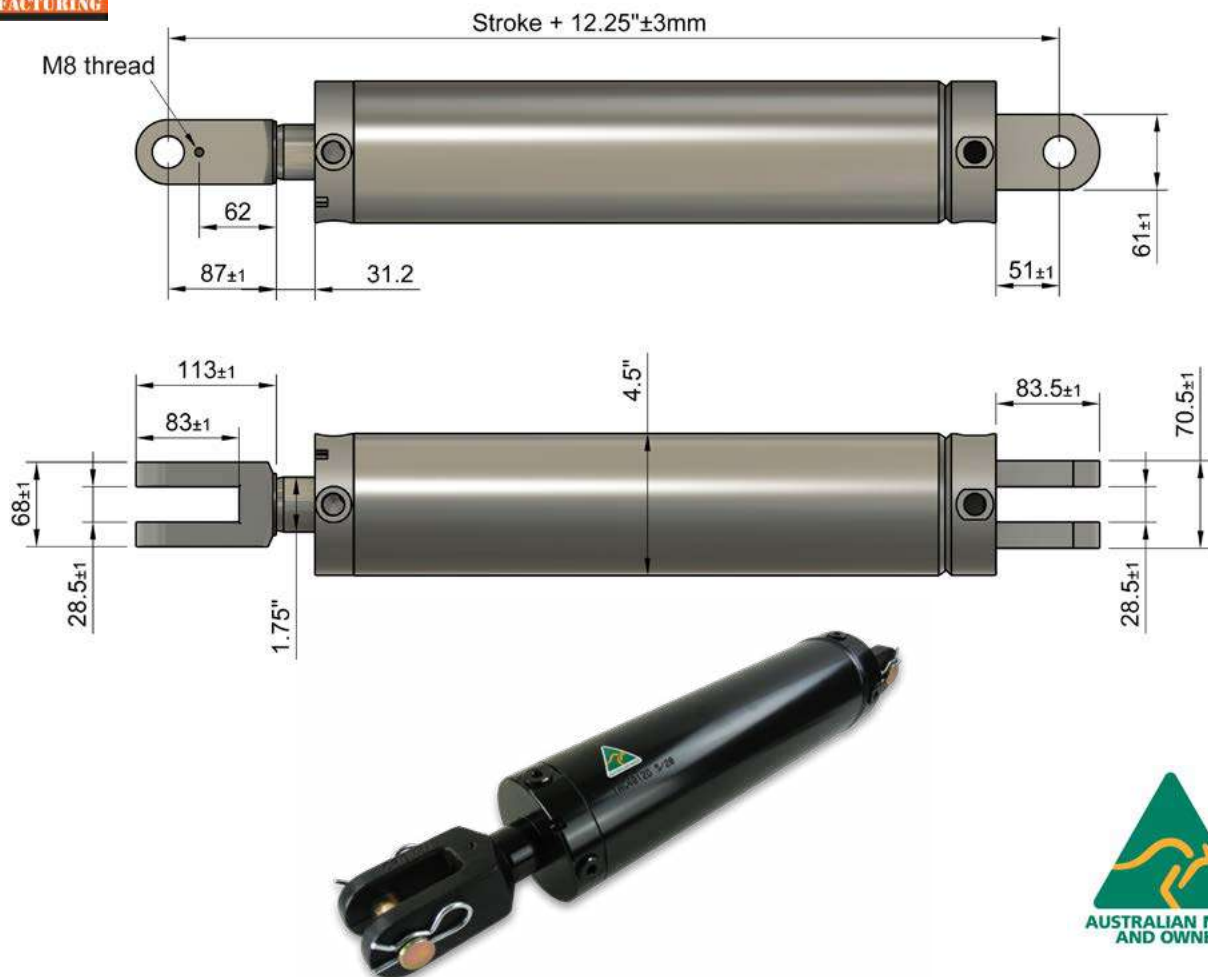
Dual Port | Dated Serial Number

Part #	List Price \$	Stroke	Rod	Closed		Open		Description
				Inch	mm	Inch	mm	
TAG 4004D	914.00	4"	1.75"	16.25"	412.75	20.25"	514.35	Maximum Pressure: 3000 psi Ports: 3/4" UNO Pins: 1" Clevis has provision for locking pin (CLPN1-77LCKKIT) see page 32
TAG 4006D	938.00	6"	1.75"	18.25"	463.55	24.25"	615.95	
TAG 4008D	962.00	8"	1.75"	20.25"	514.35	28.25"	717.55	
TAG 4010D	1027.00	10"	1.75"	22.25"	565.15	32.25"	819.15	
TAG 4012D	1057.00	12"	1.75"	24.25"	615.95	36.25"	920.75	
TAG 4016D	1190.00	16"	1.75"	28.25"	717.55	44.25"	1123.95	
TAG 4018D	1250.00	18"	1.75"	30.25"	768.35	48.25"	1225.55	
TAG 4020D	1322.00	20"	1.75"	32.25"	819.15	52.25"	1327.15	
TAG 4024D	1437.00	24"	1.75"	36.25"	920.75	60.25"	1530.35	
TAG 4030D	1635.00	30"	1.75"	42.25"	1073.15	72.25"	1835.15	
TAG 4036D	1815.00	36"	1.75"	48.25"	1225.55	84.25"	2139.95	
TAG 4042D	1996.00	42"	1.75"	54.25"	1377.95	96.25"	2444.75	
TAG 4048D	2188.00	48"	1.75"	60.25"	1530.35	108.25"	2749.55	
TAG 4012D 200	1142.00	12"	2"	24.25"	615.95	36.25"	920.75	
TAG 4016D 200	1275.00	16"	2"	28.25"	717.55	44.25"	1123.95	
TAG 4018D 200	1335.00	18"	2"	30.25"	768.35	48.25"	1225.55	
TAG 4024D 200	1520.00	24"	2"	36.25"	920.75	60.25"	1530.35	



WARNING

Hydraulic cylinders without a hose burst valve, pilot operated check valve or counter balance valve directly mounted to the cylinder will not meet Australian Standard AS1418.8, nor occupational health & safety rules.

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TECH DATA

AG Cylinders 5.0" Bore

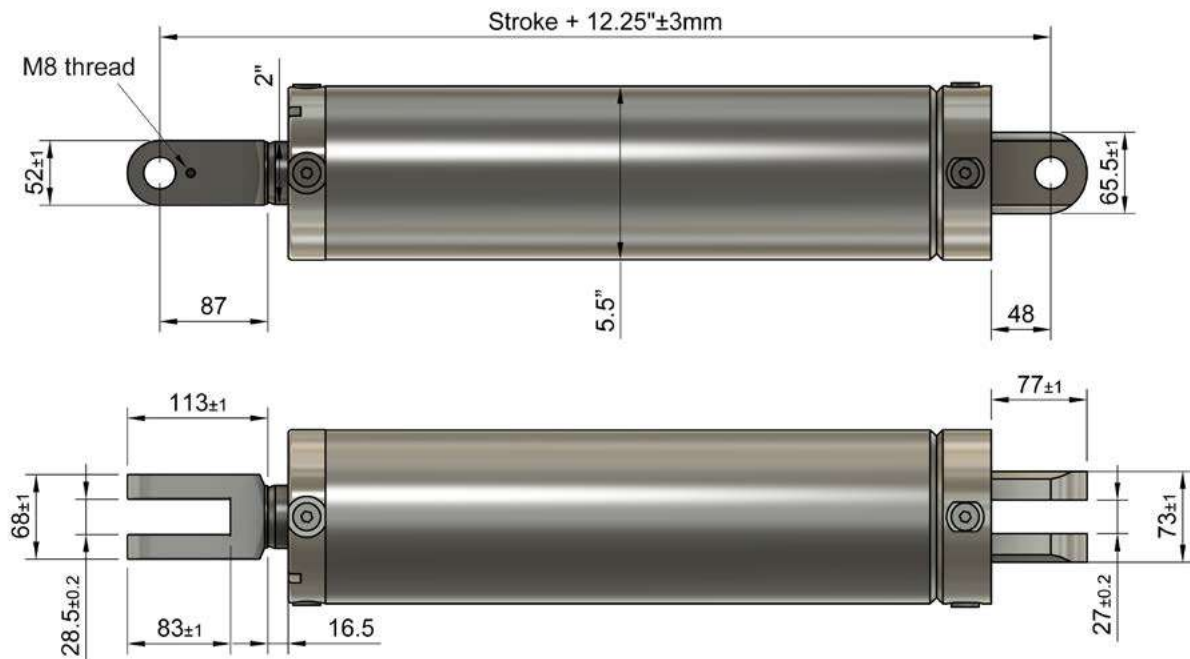
Dual Port | Dated Serial Number

Part #	List Price \$	Stroke	Rod	Closed		Open		Description
				Inch	mm	Inch	mm	
TAG 5008D	1238.00	8"	2"	20.25"	514.35	28.25"	717.55	Maximum Pressure: 3000 psi Ports: 3/4" UNO Pins: 1" Clevis has provision for locking pin (CLPN1-77LCKKIT) see page 32
TAG 5012D	1383.00	12"	2"	24.25"	615.95	36.25"	920.75	
TAG 5016D	1527.00	16"	2"	28.25"	717.55	44.25"	1123.95	
TAG 5018D	1588.00	18"	2"	30.25"	768.35	48.25"	1225.55	
TAG 5020D	1635.00	20"	2"	32.25"	819.15	52.25"	1327.15	
TAG 5024D	1767.00	24"	2"	36.25"	920.75	60.25"	1530.35	
TAG 5030D	1924.00	30"	2"	42.25"	1073.15	72.25"	1835.15	
TAG 5036D	2056.00	36"	2"	48.25"	1225.55	84.25"	2139.95	
TAG 5048D	2379.00	48"	2"	60.25"	1530.35	108.25"	2749.55	



WARNING

Hydraulic cylinders without a hose burst valve, pilot operated check valve or counter balance valve directly mounted to the cylinder will not meet Australian Standard AS1418.8, nor occupational health & safety rules.



TECH DATA

AG Toplink Cylinders 2.5" Bore

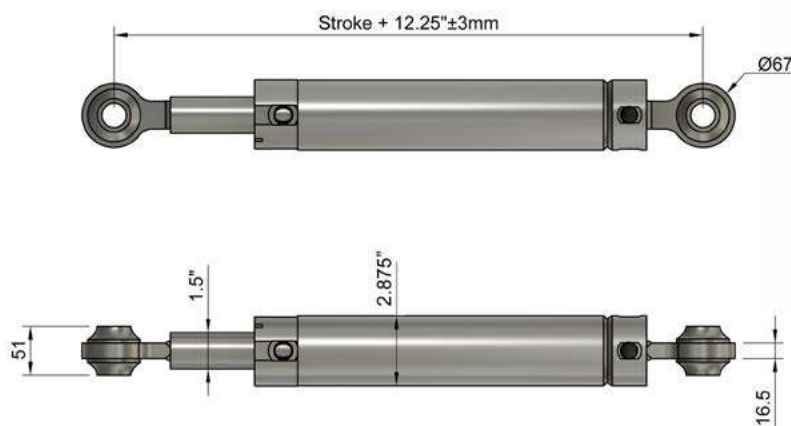
Dual Port | Dated Serial Number

Part #	List Price \$	Stroke	Rod	Closed		Open		Description
				Inch	mm	Inch	mm	
TAG 2504DT2	613.00	4"	1.5"	16.25"	412.75	20.25"	514.35	Maximum Pressure: 3000 psi Ports: 3/4" UNO Pins: 1"
TAG 2506DT2	626.00	6"	1.5"	18.25"	463.55	24.25"	615.95	
TAG 2508DT2	636.00	8"	1.5"	20.25"	514.35	28.25"	717.55	
TAG 2510DT2	649.00	10"	1.5"	22.25"	565.15	32.25"	819.15	
TAG 2512DT2	662.00	12"	1.5"	24.25"	615.95	36.25"	920.75	



WARNING

Hydraulic cylinders without a hose burst valve, pilot operated check valve or counter balance valve directly mounted to the cylinder will not meet Australian Standard AS1418.8, nor occupational health & safety rules.



TECH DATA

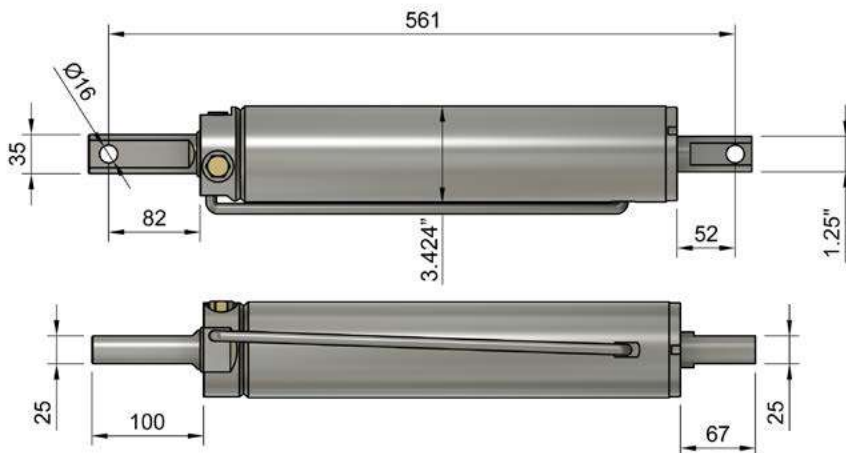
Concrete Truck Chute Jack Cylinders with Check Valve

Part #	List Price \$	Bore	Stroke	Rod	Closed	Open	Max Pressure	Ports	Pins
TCB 30300	897.00	3.0"	300mm	1.1/4"	561mm	861mm	2700 psi	9/16"	16mm eyes



WARNING

Hydraulic cylinders without a hose burst valve, pilot operated check valve or counter balance valve directly mounted to the cylinder will not meet Australian Standard AS1418.8, nor occupational health & safety rules.



**TECH
DATA**

2.0" Short Closed Length Cylinders

Dual Port | Dated Serial Number

Part #	List Price \$	Bore	Stroke	Rod	Closed		Open		Description
					Inch	mm	Inch	mm	
TAG 2004DSHCC	562.00	2"	4"	1"	13.5	342.9	17.5	444.5	Maximum Pressure: 3000 psi Ports: 9/16" UNO Pins: 3/4"
TAG 2006DSHCC	574.00	2"	6"	1"	15.5	393.7	21.5	546.1	
TAG 2008DSHCC	587.00	2"	8"	1"	17.5	444.5	25.5	647.7	
TAG 2010DSHCC	623.00	2"	10"	1"	19.5	495.3	27.5	698.5	
TAG 2012DSHCC	634.00	2"	12"	1"	21.5	546.1	33.5	850.9	
TAG 2014DSHCC	656.00	2"	14"	1"	23.5	596.9	35.5	901.7	
TAG 2016DSHCC	683.00	2"	16"	1"	25.5	647.7	41.5	1054.1	
TAG 2018DSHCC	803.00	2"	18"	1"	27.5	698.5	43.5	1104.9	
TAG 2030DSHCC	1069.00	2"	30"	1"	39.5	1003.3	55.5	1409.7	



WARNING

Hydraulic cylinders without a hose burst valve, pilot operated check valve or counter balance valve directly mounted to the cylinder will not meet Australian Standard AS1418.8, nor occupational health & safety rules.

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**TECH
DATA**

Whoa Stop Cylinder Stroke Control Segments

Part #	List Price \$	For Shaft Sizes	Set Contains Sizes
WA 1090	160.00	1.128" > 1.500"	0.875" - 1.000" - 1.250" - 1.500"
WA 1087	310.00	1.750" > 2.000"	1.000" - 1.500" - 2.000" - 4.250"



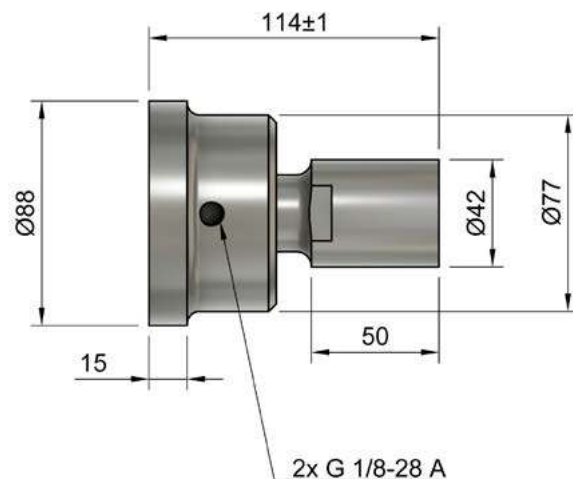
Dual Pilot Check Valves | Dated Serial Number

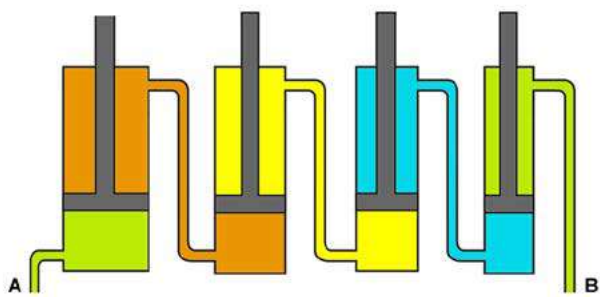


TUFF
MANUFACTURING



Part #	List Price \$	Description
FOOTMTFEMALE50	368.00	Fits any of our hydraulic cylinders (1.1/4" UNF thread)





Phasing cylinders:

The total cylinder internal volume at the rod end is equal to the total internal volume of the following smaller cylinder at the piston end.



TECH DATA

Phasing Cylinders - 8" Stroke

Standard configuration is phasing on extension only - other configurations available on request

Dual Port | Dated Serial Number

Part #	List Price \$	Bore	Stroke	Rod	Closed		Open		Description
					Inch	mm	Inch	mm	
TVP300008125	938.00	3.00"	8"	1.25"	20.25	514.35	28.25	717.55	Maximum Pressure: 3000 psi Ports: 3/4" UNO Pins: 1" Clevis has provision for locking pin (CLPN1-77LCKKIT) see page 32
TVP325008125	1076.00	3.25"	8"	1.25"					
TVP350008125	1132.00	3.50"	8"	1.25"					
TVP3750081375	1229.00	3.75"	8"	1.375"					
TVP4000081375	1201.00	4.00"	8"	1.375"					
TVP4250081375	1326.00	4.25"	8"	1.375"					
TVP450008150	1430.00	4.50"	8"	1.50"					
TVP475008150	1644.00	4.75"	8"	1.50"					
TVP500008150	1722.00	5.00"	8"	1.50"					

TECH DATA

Phasing Cylinders - 12" Stroke

Standard configuration is phasing on extension only - other configurations available on request

Dual Port | Dated Serial Number

Part #	List Price \$	Bore	Stroke	Rod	Closed		Open		Description
					Inch	mm	Inch	mm	
TVP300012125	1034.00	3.00"	12"	1.25"	24.25	615.95	36.25	920.75	Maximum Pressure: 3000 psi Ports: 3/4" UNO Pins: 1" Clevis has provision for locking pin (CLPN1-77LCKKIT) see page 32
TVP325012125	1167.00	3.25"	12"	1.25"					
TVP350012125	1208.00	3.50"	12"	1.25"					
TVP3750121375	1326.00	3.75"	12"	1.375"					
TVP4000121375	1305.00	4.00"	12"	1.375"					
TVP4250121375	1534.00	4.25"	12"	1.375"					
TVP450012150	1638.00	4.50"	12"	1.50"					
TVP475012150	1889.00	4.75"	12"	1.50"					
TVP500012150	2055.00	5.00"	12"	1.50"					

TECH DATA

Phasing Cylinders - 16" Stroke

Standard configuration is phasing on extension only - other configurations available on request

Dual Port | Dated Serial Number

Part #	List Price \$	Bore	Stroke	Rod	Closed		Open		Description
					Inch	mm	Inch	mm	
TVP300016125	1097.00	3.00"	16"	1.25"	28.25	717.55	44.25	1123.95	Maximum Pressure: 3000 psi Ports: 3/4" UNO Pins: 1" Clevis has provision for locking pin (CLPN1-77LCKKIT) see page 32
TVP325016125	1272.00	3.25"	16"	1.25"					
TVP350016125	1326.00	3.50"	16"	1.25"					
TVP3750161375	1439.00	3.75"	16"	1.375"					
TVP4000161375	1430.00	4.00"	16"	1.375"					
TVP4250161375	1556.00	4.25"	16"	1.375"					
TVP450016150	1681.00	4.50"	16"	1.50"					
TVP475016150	1958.00	4.75"	16"	1.50"					
TVP500016150	2083.00	5.00"	16"	1.50"					

TECH
DATA**Phasing Cylinders - 18" Stroke**

Standard configuration is phasing on extension only - other configurations available on request

Dual Port | Dated Serial Number

Part #	List Price \$	Bore	Stroke	Rod	Closed		Open		Description
					Inch	mm	Inch	mm	
TVP300018125	1106.00	3.00"	18"	1.25"	30.25	768.35	48.25	1225.55	Maximum Pressure: 3000 psi Ports: 3/4" UNO Pins: 1" Clevis has provision for locking pin (CLPN1-77LCKKIT) see page 32
TVP325018125	1272.00	3.25"	18"	1.25"					
TVP350018125	1353.00	3.50"	18"	1.25"					
TVP3750181375	1478.00	3.75"	18"	1.375"					
TVP4000181375	1444.00	4.00"	18"	1.375"					
TVP4250181375	1638.00	4.25"	18"	1.375"					
TVP450018150	1701.00	4.50"	18"	1.50"					
TVP475018150	1986.00	4.75"	18"	1.50"					
TVP500018150	2111.00	5.00"	18"	1.50"					

TECH
DATA**Phasing Cylinders - 24" Stroke**

Standard configuration is phasing on extension only - other configurations available on request

Dual Port | Dated Serial Number

Part #	List Price \$	Bore	Stroke	Rod	Closed		Open		Description
					Inch	mm	Inch	mm	
TVP300024125	1160.00	3.00"	24"	1.25"	36.25	920.75	60.25	1530.35	Maximum Pressure: 3000 psi Ports: 3/4" UNO Pins: 1" Clevis has provision for locking pin (CLPN1-77LCKKIT) see page 32
TVP325024125	1424.00	3.25"	24"	1.25"					
TVP350024125	1561.00	3.50"	24"	1.25"					
TVP3750241375	1666.00	3.75"	24"	1.375"					
TVP4000241375	1597.00	4.00"	24"	1.375"					
TVP4250241375	1889.00	4.25"	24"	1.375"					
TVP450024150	2041.00	4.50"	24"	1.50"					
TVP475024150	2375.00	4.75"	24"	1.50"					
TVP500024150	2693.00	5.00"	24"	1.50"					

TECH
DATA**Phasing Cylinders - 36" Stroke**

Standard configuration is phasing on extension only - other configurations available on request

Dual Port | Dated Serial Number

Part #	List Price \$	Bore	Stroke	Rod	Closed		Open		Description
					Inch	mm	Inch	mm	
TVP300036125	1784.00	3.00"	36"	1.25"	48.25	1225.55	84.25	2139.95	Maximum Pressure: 3000 psi Ports: 3/4" UNO Pins: 1" Clevis has provision for locking pin (CLPN1-77LCKKIT) see page 32
TVP325036125	2228.00	3.25"	36"	1.25"					
TVP350036125	2237.00	3.50"	36"	1.25"					
TVP3750361375	2541.00	3.75"	36"	1.375"					
TVP4000361375	2471.00	4.00"	36"	1.375"					
TVP4250361375	2854.00	4.25"	36"	1.375"					
TVP450036150	2859.00	4.50"	36"	1.50"					
TVP475036150	2991.00	4.75"	36"	1.50"					
TVP500036150	2991.00	5.00"	36"	1.50"					



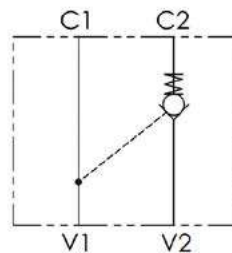
TECH DATA

Pilot Check Valve Internal Pilot T11-A Cartridge Valve

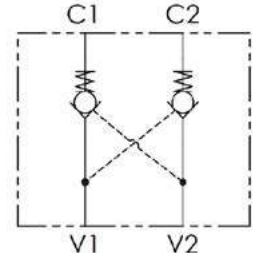
Part #	List Price \$	Type	Ports	Maximum Pressure	Cracking Pressure	Maximum Flow	Pilot Ratio	Material	
PO11AS-023GPSASAS	364.00	Single pilot check	3/4" UNO	210 bar	2 bar	60 L/min	3:1	Aluminium	
PO11AS-023GPSBSSS	280.00	Single pilot check	3/4" UNO	350 bar	2 bar	60 L/min	3:1	Steel	NEW
PO11AS-023GPSADAS	525.00	Dual pilot check	3/4" UNO	210 bar	2 bar	60 L/min	3:1	Aluminium	
PO11AS-023GPSADSS	546.00	Dual pilot check	3/4" UNO	350 bar	2 bar	60 L/min	3:1	Steel	NEW

Valves and bodies can be purchased individually - see page 133

OLEOWEB
MADE IN EUROPE



Single Pilot Check



Dual Pilot Check

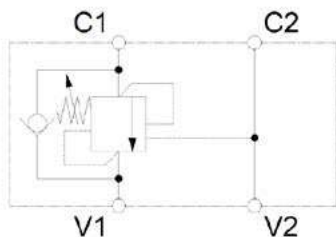
TECH DATA

Counter Balance Valve Internal Vent T11-A Cartridge Valve

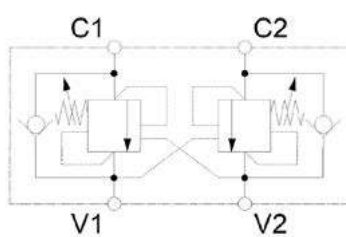
Part #	List Price \$	Type	Ports	Maximum Pressure	Pressure Range	Maximum Flow	Pilot Ratio	Piston Seal	Material	
OW11AS-013PSBSASTS	433.00	Single counter balance	3/4" UNO	210 bar	70-280 bar	60 L/min	3:1	Yes	Aluminium	
OW11AS-013PSBSSTSS	454.00	Single counter balance	3/4" UNO	350 bar	70-280 bar	60 L/min	3:1	Yes	Steel	NEW
OW11AS-013PSADASTS	708.00	Dual counter balance	3/4" UNO	210 bar	70-280 bar	60 L/min	3:1	Yes	Aluminium	
OW11AS-013PSADSSTSS	718.00	Dual counter balance	3/4" UNO	350 bar	70-280 bar	60 L/min	3:1	Yes	Steel	NEW

Valves and bodies can be purchased individually - see page 133

OLEOWEB
MADE IN EUROPE



Single Counter Balance



Dual Counter Balance



TECH
DATA**Pipe Kits**

Valve preset at 210 bar | Fitting to TAG cylinder included in price | Valve must be purchased seperately (see page 29)

! Each valve must be individually set during the commissioning process by the hydraulic fitter

Pipe Kit		Load Holding On	Valve Mounting		Cylinder Stroke		Cylinder Port Size	List Price \$
PK	-	1	B	-	10	-	34	168.00

1	Retract port
2	Extend port
3	Extend & retract ports

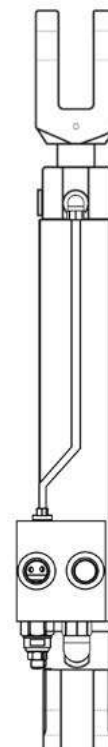
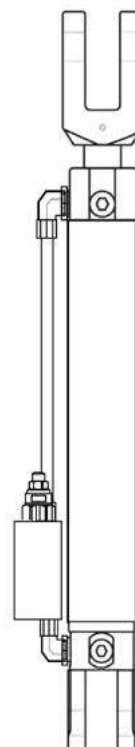
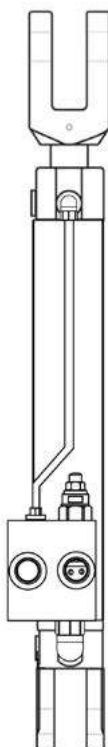
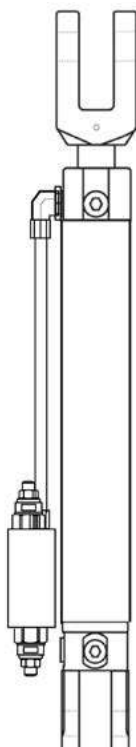
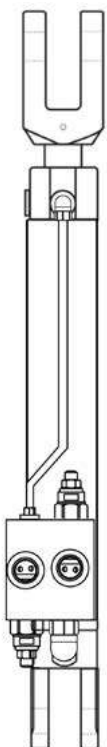
A	Port A
B	Port B

10	10"
12	12"
14	14"
16	16"
18	18"
20	20"
24	24"
26	26"
28	28"
30	30"
36	36"
40	40"
42	42"
48	48"

916	Suits 1.5" to 2" bore
34	Suits 2.5" to 5" bore

**Valve Mounting**

Load holding on extend & retract ports		Load holding on extend port ONLY		Load holding on retract port ONLY	
3A	3B	2A	2B	1A	1B



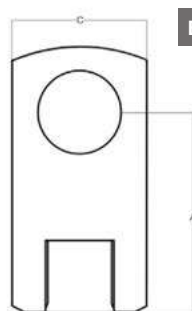
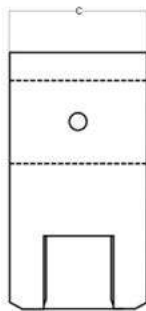
**TECH
DATA**

Cylinder Attachments

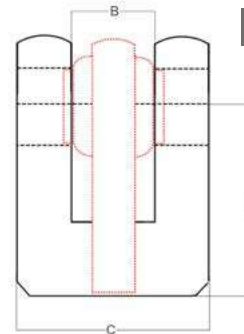
Part #	List Price \$	Type	Thread	Pin Size	Material	Dimensions (mm)			Pin To Suit
						A	B	C	
CL075	158.00	Female clevis	3/4" UNF	0.75"	Steel	51	21	40	CLPN075-48.3
CL100-1.125	185.00	Female clevis	1.1/8" UNF	1.0"	Cast Iron	87	28.5	62	CLPN1-77
CL100-82	185.00	Female clevis	1.1/4" UNF	1.0"	SG Iron	82	28.5	62	CLPN1-77
CL100	185.00	Female clevis	1.1/4" UNF	1.0"	SG Iron	87	28.5	62	CLPN1-77
CL100LCK *	185.00	F. Clevis w/ locking	1.1/4" UNF	1.0"	SG Iron	87	28.5	62	CLPN1-77LCKKIT
CL100STEEL	208.00	Female clevis	1.1/4" UNF	1.0"	Steel	87	28.6	62	CLPN1-77
CL125CAST	313.00	Female clevis	1.1/4" UNF	1.25"	SG Iron	87	30	70	CLPN125-80
CL150	254.00	Block end	1.1/4" UNF	1.5" **	Steel	87	-	63	-
CLM075	207.00	Block end	3/4" UNF	0.75"	Steel	51	-	40	-
CLM100	243.00	Block end	1.1/4" UNF	1.0"	Steel	87	-	50	-
B310	111.00	Ball end	Weld on	0.75"	Steel	-	-	-	-
B311	111.00	Ball end	Weld on	1.0"	Steel	-	-	-	-

* Includes grease port

** Reduction bushes to 1" are supplied with CL150 (can also be bushed to other sizes). Grease port included.



Block End Clevis



Female Clevis



CL075



CL100



CL100 STEEL



CL100LCK



CL150



CLM075



B310

Other cylinder components also stocked (including glands, pistons, endcaps) - contact us for more information

TECH
DATA

Cylinder Pins

Part #	List Price \$	Dimensions (mm)		
		A	B	C
CLPN075-48.3	58.00	3/4"	48.3mm	57.5mm
CLPN1-69	59.00	1"	69mm	81mm
CLPN1-60	58.00	1"	60mm	72mm
CLPN1-77	53.00	1"	78mm	90mm
CLPN125-80	74.00	1.1/4"	80mm	95mm
CLPN1-77LCKKIT	60.00	This pin is used only in conjunction with clevis CL100LCK		



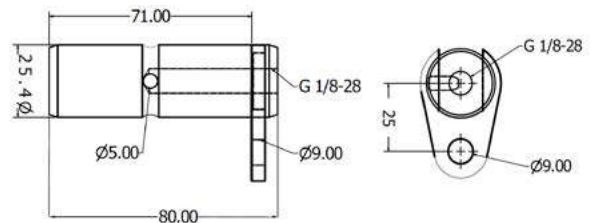
CLPN075



CLPN125/CLPN1

Pin Selection Guide

Cylinder Size	Size	Clevis Pin	Base End Pin
TAG 15	3/4"	CLPN075-48.3	CLPN075-48.3
TAG 20 SHORT CC	3/4"	CLPN075-48.3	CLPN075-48.3
TAG 20	1"	CLPN1-77	CLPN1-60
TAG 25	1"	CLPN1-77	CLPN1-69
TAG 30	1"	CLPN1-77	CLPN1-69
TAG 35	1"	CLPN1-77	CLPN1-77
TAG 40	1"	CLPN1-77	CLPN1-77
TAG 50	1"	CLPN1-77	CLPN1-77



CLPN1-77LCKKIT

TECH
DATA

Cylinder Breathers

Part #	List Price \$	Description
A9431	23.00	Cylinder breather - brass cloth mesh filter - aluminium - 9/16-18 UNO thread
16329A	29.00	Cylinder breather - brass cloth mesh filter - aluminium - 3/4-16 UNO thread

TECH
DATA

Cylinder Seal Kits

Part #	List Price \$	Cylinder Type	Bore Size	Shaft Size
SK15087CAT	145.00	TAG Cylinder	1.5"	0.875"
SK20125CAT	159.00	TAG Cylinder	2.0"	1.25"
SK2515CAT	159.00	TAG Cylinder	2.5"	1.5"
SK3015CAT	172.00	TAG Cylinder	3.0"	1.5"
SK35175CAT	175.00	TAG Cylinder	3.5"	1.75"
SK40175CAT	195.00	TAG Cylinder	4.0"	1.75"
SK5020CAT	250.00	TAG Cylinder	5.0"	2.0"

