CATFORD ENGINEERING PRODUCTS

Jamestown
SA 5491

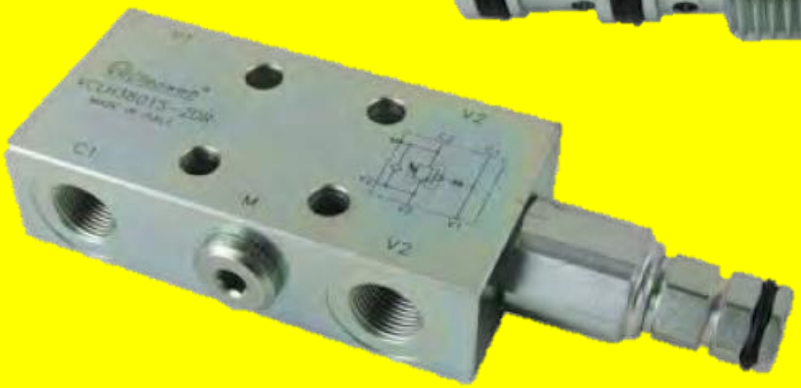
All Prices Excluding GST

Phone: 0418 641 566

www.catford.com.au sales@catford.com.au

Inline & Cartridge Valves

*Counter Balance *Hose Burst *Check
*Needle & Barrel Flow Controls
*Dividers *Relief *Sequence *Cartridge
*Unloading *Pressure Reducing
*Rotating Couplings



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PO Box 178, Jamestown, South Australia 5491

0418 641 566

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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 2021, but Catford Engineering reserve the right to change these prices without notice)

Inline & Cartridge Valves

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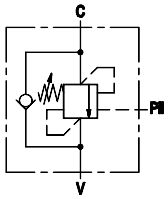
PREMIUM ITALIAN PRODUCT

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.

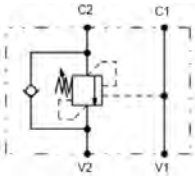
Single Counter Balance Valve

Part Number	List Price $	Ports	Pressure Range	Max Flow	Ratio	Material
CBSEP-0230	**221.00**	3/8" BSPP	100-350 bar	60 lpm	4.2:1	Aluminium
CBSEP-0330	**247.00**	1/2" BSPP				
CB40SL01	**196.00**	1/4" BSPP		40 lpm	4:1	

CBSEP



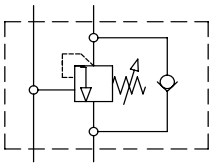
CB40



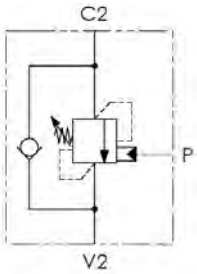
Single Counter Balance Valve, Open Centre

Part Number	List Price $	Ports	Pressure Range	Max Flow	Ratio	Material
NEW VBCR1401S	**175.00**	1/4" BSPP	30-210 bar	30 lpm	4.25:1	Steel
NEW VBCR1401S8	**180.00**				8.75:1	
VBCL3801	**155.00**	3/8" BSPP		40 lpm	4.25:1	
VBCL3801S3	**155.00**				3:1	
VBCL3801S8	**155.00**				8:1	
NEW VBCR3801S	**175.00**				4.25:1	
NEW VBCR3801S8	**180.00**				8.75:1	
VBCL1201	**185.00**	1/2" BSPP		60 lpm	4.25:1	
VBCL1201S3	**185.00**				3:1	
VBCL1201S8	**185.00**				8:1	
NEW VBCR1202S	**185.00**				4.25:1	
NEW VBCR1201S8	**190.00**				8.75:1	
VBCL3402	**288.00**	3/4" BSPP	60-350 bar	120 lpm	6.2:1	

Note: VBCL series also available with 60-350 bar pressure range. Change part number 01 to 02 eg VBCL3801 > VBCL3802.



VBCL

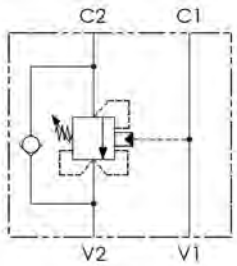


VBCR

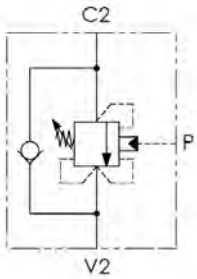
WARNING: Hydraulic cylinders without a hose burst valve, pilot operated check valve or counter balance valve directly mounted to the cylinder will not meet Australian Standard AS1418.8, nor occupational health & safety rules.

Single Counter Balance Valve, Closed Centre

Part Number	List Price $	Ports	Pressure Range	Max Flow	Ratio	Material
NEW VCCR1402S	220.00	1/4" BSPP	30-210 bar	30 lpm	4.25:1	Steel
NEW VCCR1402S8	225.00				8.75:1	
VCCL3801	185.00	3/8" BSPP		40 lpm	4.25:1	
NEW VCCR3802S	220.00					
NEW VCCR3802S8	225.00				8.75:1	
VCCL1201	206.00	1/2" BSPP		60 lpm	4.25:1	
NEW VCCR1202S	225.00					
NEW VCCR1202S8	230.00				8.75:1	



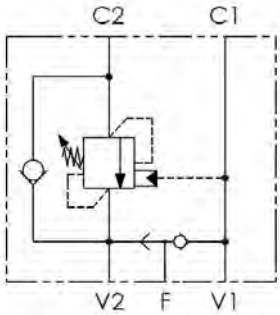
VCCL



VCCR

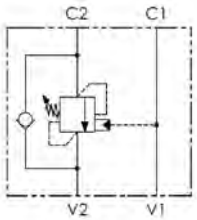
NEW Single Counter Balance Valve, Open Centre, Brake Release

Part Number	List Price $	Ports	Pressure Range	Max Flow	Ratio	Material
VBFP3801S	240.00	3/8" BSPP	30-210 bar	40 lpm	4.25:1	Steel



Single Counter Balance Valves, Banjo Bolt

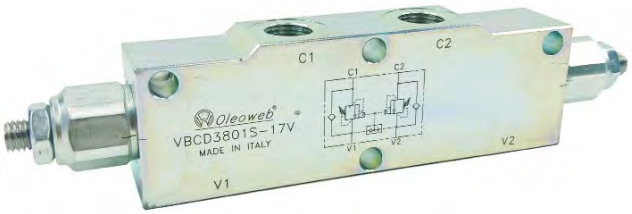
Part Number	List Price $	Ports	Pressure Range	Max Flow	Ratio	Material
VBCB3801S	**175.00**	3/8” BSPP	30-210 bar	40 lpm	4.25:1	Steel
VBCB3802S	**175.00**		60-350 bar			

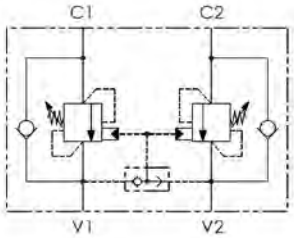


Dual Counter Balance Valves, Open Centre

Part Number	List Price $	Ports	Pressure Range	Max Flow	Ratio	Material
VBCD3801	**278.00**	3/8” BSPP	30-210 bar	40 lpm	4.25:1	Steel
VBCD3801S3	**278.00**				3:1	
VBCD3801S8	**278.00**				8:1	
VBCD1201	**299.00**	1/2” BSPP		60 lpm	4.25:1	
VBCD1201S3	**299.00**				3:1	
VBCD1201S8	**299.00**				8:1	
VBCD3402	**474.00**	3/4” BSPP		120 lpm	6.2:1	

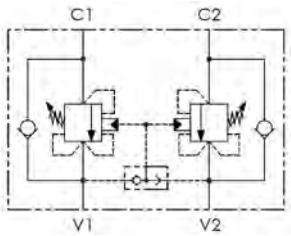
Note: VBCD series also available with 60-350 bar pressure range. Change part number 01 to 02 eg VBCD3801 > VBCD3802.





Dual Counter Balance Valves, Closed Centre

Part Number	List Price $	Ports	Pressure Range	Max Flow	Ratio	Material
VBCC3801	**299.00**	3/8” BSPP	30-210 bar	40 lpm	4.25:1	Steel
VBCC3802	**299.00**		60-350 bar			
VBCC1201	**309.00**	1/2” BSPP	30-210 bar	60 lpm		
VBCC1202	**309.00**		60-350 bar			



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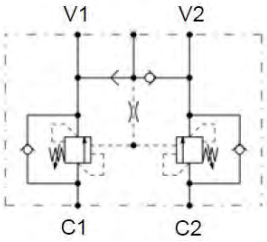
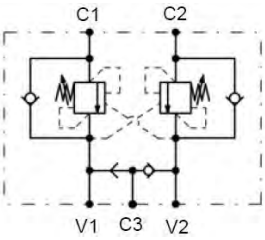
Dual Counter Balance Valves, Brake Release Shuttle

Part Number	List Price $	Ports	Pressure Range	Max Flow	Ratio	Material
CBDLIL03	**494.00**	1/2" BSPP	100-350 bar	80 lpm	4.2:1	Steel
CBDLSF02	**340.00**	3/8" BSPP		60 lpm		
CBDLSF03	**412.00**	1/2" BSPP				

CBDLIL03



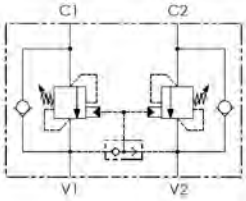
CBDLSF03



Dual Counter Balance Valves, Manifold Mount

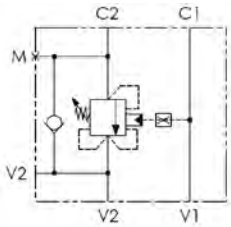
Part Number	List Price $	Ports	Pressure Range	Max Flow	Ratio	Material
VBCF1202	**309.00**	1/2" BSPP	60-350 bar	60 lpm	1:4.25	Steel

Note: refer to website for technical drawings re mounting data



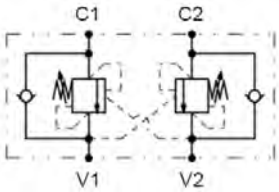
NEW Single Counter Balance Valve, Manifold Mount

Part Number	List Price $	Ports	Pressure Range	Max Flow	Ratio	M Port	Material
VCLH38001S	**230.00**	3/8" BSPP	30-210 bar	40 lpm	4:1	1/4" BSPP	Steel



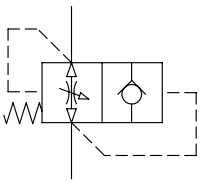
Dual Counter Balance Valves

Part Number	List Price $	Ports	Pressure Range	Max Flow	Ratio	Material
CB40DL01	**340.00**	1/4" BSPP	50-350 bar	25 lpm	4:1	Steel



Hose Burst Valve Cartridges

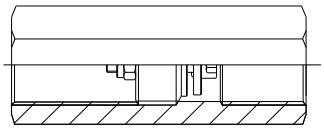
Part Number	List Price $	Thread	Max Pressure	Max Flow
VUBA140	**29.00**	1/4" BSPP	350 bar	25 lpm
VUBA380	**31.00**	3/8" BSPP		50 lpm
VUBA120	**36.00**	1/2" BSPP		80 lpm
VUBA340	**41.00**	3/4" BSPP		150 lpm
VUBA100	**46.00**	1" BSPP		180 lpm

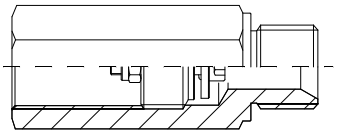


Installation tool available
Contact us for details

Hose Burst Valve Housings

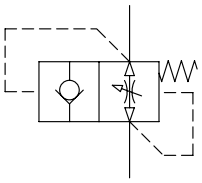
Part Number	List Price $	Ports	Thread Type	Material
61100087	**15.00**	1/4" BSPP	Male/Female	Steel
61100088	**15.00**	3/8" BSPP		
61100089	**19.00**	1/2" BSPP		
61100090	**26.00**	3/4" BSPP		
61100091	**52.00**	1" BSPP		
61100092	**15.00**	1/4" BSPP	Female/Female	
61100093	**15.00**	3/8" BSPP		
61100094	**19.00**	1/2" BSPP		
61100095	**26.00**	3/4" BSPP		





Hose Burst Adaptors

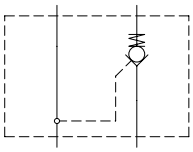
Part Number	List Price $	Ports	Max Pressure	Max Flow
VUBASAE8	**52.00**	3/4" UNO - 3/4" JICM	315 bar	50 lpm



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.

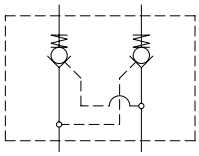
Single Inline Pilot Check Valves

Part Number	List Price $	Ports	Max Flow	Max Pressure	Pilot Ratio	Material
VRSE140	**113.00**	1/4" BSPP	15 lpm	320 bar	1:4	Steel
VRSE380	**113.00**	3/8" BSPP	35 lpm			
VRSE120	**134.00**	1/2" BSPP	45 lpm			
VRSE340	**196.00**	3/4" BSPP	70 lpm		1:2.9	



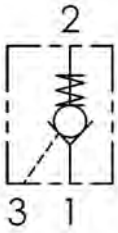
Dual Inline Pilot Check Valves

Part Number	List Price $	Ports	Max Flow	Max Pressure	Pilot Ratio	Material
VRDE140	**113.00**	1/4" BSPP	15 lpm	320 bar	1:4	Steel
VRDE380	**113.00**	3/8" BSPP	35 lpm			
VRDE120	**155.00**	1/2" BSPP	45 lpm			
VRDE340	**227.00**	3/4" BSPP	70 lpm		1:2.9	



Single Inline Pilot Check Valves

Part Number	List Price $	Ports	Max Flow	Max Pressure	Pilot Ratio	Material
VRPE140	**113.00**	1/4" BSPP	25 lpm	350 bar	1:5.3	Steel
VRPE380	**134.00**	3/8" BSPP	40 lpm		1:4.4	
VRPE120	**139.00**	1/2" BSPP	60 lpm		1:4.2	
VRPE340	**242.00**	3/4" BSPP	100 lpm	300 bar	1:4	
VRPE100	**304.00**	1" BSPP	150 lpm		1:4.1	



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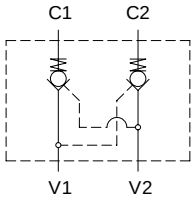
Dual Line-mount Pilot Check Valves

Part Number	List Price $	Ports	Max Flow	Max Pressure	Pilot Ratio	Material
VRDL380	**227.00**	3/8" BSPP	35 lpm	350 bar	1:7	Steel
VRDL120	**258.00**	1/2" BSPP	50 lpm			



Inline Check Valves

Part Number	List Price $	Ports	Max Flow	Max Pressure	Pilot Ratio	Material
VUR180	**36.00**	1/8" BSPP	5 lpm	400 bar	1 bar (3, 4.5 & 6 bar crack also available)	Steel
VUR140	**36.00**	1/4" BSPP	15 lpm			
VUR380	**36.00**	3/8" BSPP	30 lpm			
VUR120	**41.00**	1/2" BSPP	50 lpm			
VUR340	**57.00**	3/4" BSPP	90 lpm			
VUR100	**93.00**	1" BSPP	150 lpm	350 bar		
VUR114	**165.00**	1.1/4" BSPP	200 lpm			
VUR112	**185.00**	1.1/2" BSPP	300 lpm			
VUR200	**258.00**	2" BSPP	430 lpm	250 bar		
VMF380SP1	**36.00**	3/8" BSPP	30 lpm	400 bar		
VMF120SP1	**41.00**	1/2" BSPP	50 lpm			
VMF340SP1	**57.00**	3/4" BSPP	90 lpm			

VUR

VMF

Cartridge Check Valves

Part Number	List Price $	Ports	Max Flow	Max Pressure	Pilot Ratio	Material
VUI140	**25.00**	1/4" BSPP	20 lpm	350 bar	0.5 bar	Steel
VUI380	**36.00**	3/8" BSPP	30 lpm			
VUI120	**37.00**	1/2" BSPP	50 lpm			
VUI340	**46.00**	3/4" BSPP	80 lpm			

Installation tool available
Contact us for details

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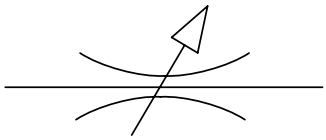
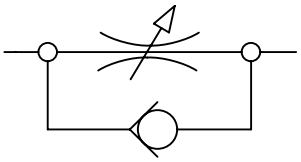
Needle Flow Control Valves

Part Number	List Price $	Ports	Max Flow	Max Pressure	Material
STBF140	**73.00**	1/4” BSPP	15 lpm	400 bar	Steel
STBF380	**77.00**	3/8” BSPP	30 lpm		
STBF120	**88.00**	1/2” BSPP	50 lpm		
STBF340	**134.00**	3/4” BSPP	80 lpm		
STBF100	**185.00**	1” BSPP	150 lpm		
STBF114	**304.00**	1.1/4” BSPP	200 lpm	350 bar	
STBF112	**361.00**	1.1/2” BSPP	300 lpm		



Needle Flow Control Valves with Reverse Flow Check

Part Number	List Price $	Ports	Max Flow	Max Pressure	Material
STUF140	**82.00**	1/4” BSPP	15 lpm	400 bar	Steel
STUF380	**88.00**	3/8” BSPP	30 lpm		
STUF120	**103.00**	1/2” BSPP	50 lpm		
STUF340	**160.00**	3/4” BSPP	80 lpm		
STUF100	**227.00**	1” BSPP	150 lpm		
STUF114	**412.00**	1.1/4” BSPP	200 lpm	350 bar	
STUF112	**474.00**	1.1/2” BSPP	300 lpm		



Panel Mount Nuts

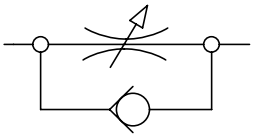
Part Number	List Price $	Valve
84100022	**10.00**	STBF/STUF140/380
84100023	**12.00**	STBF/STUF120
84100024	**19.00**	STBF/STUF340/100

Barrel Flow Control Valves

Part Number	List Price $	Ports	Max Flow	Max Pressure	Material
VBRF140	**67.00**	1/4" BSPP	15 lpm	350 bar	Steel
VBRF380	**82.00**	3/8" BSPP	30 lpm		
VBRF120	**98.00**	1/2" BSPP	45 lpm		
VBRF340	**144.00**	3/4" BSPP	85 lpm	300 bar	
VBRF100	**216.00**	1" BSPP	150 lpm	250 bar	

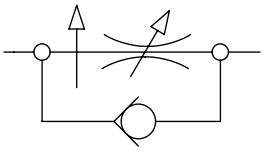
Barrel Flow Controls Valves with Reverse Flow Check

Part Number	List Price $	Ports	Max Flow	Max Pressure	Material
VURF140	**82.00**	1/4" BSPP	15 lpm	350 bar	Steel
VURF380	**93.00**	3/8" BSPP	30 lpm		
VURF120	**103.00**	1/2" BSPP	45 lpm		
VURF340	**165.00**	3/4" BSPP	85 lpm	300 bar	
VURF100	**247.00**	1" BSPP	150 lpm	250 bar	



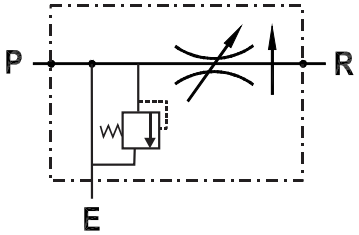
Pressure Compensated Flow Control Valves with Reverse Flow Check

Part Number	List Price $	Ports	Max Flow	Max Pressure	Material
VRC140	**165.00**	1/4" BSPP	10 lpm	250 bar	Steel
VRC380	**165.00**	3/8" BSPP	18 lpm		
VRC120	**196.00**	1/2" BSPP	33 lpm		



Priority Flow Controls *(made in China)*

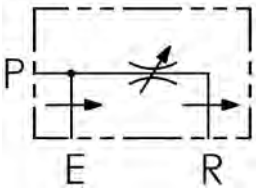
Part Number	List Price $	Ports	Max Flow	Max Pressure	Material
FC51G1/2	**263.00**	1/2” BSPP	61 lpm	207 bar	Cast iron
FC51G3/4	**263.00**	3/4” BSPP	114 lpm		
FC51G3/8	**263.00**	3/8” BSPP	30 lpm		
FCB51G1/2	**314.00**	1/2” BSPP with relief	61 lpm		
FCB51G3/4	**314.00**	3/4” BSPP with relief	114 lpm		
FCB51G3/8	**314.00**	3/8” BSPP with relief	30 lpm		
FCB51-HK	**26.00**	Replacement handle kit			
FCB51-SK	**10.00**	Seal kit			



Priority Flow Controls - Excess to line

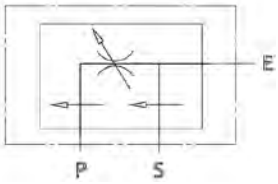
Part Number	List Price $	Ports	Max Flow	Regulated Max Flow	Max Pressure	Material
VPP380	**525.00**	3/8" BSPP	50 lpm	30 lpm	250 bar	Aluminium
VPP120	**536.00**	1/2" BSPP	90 lpm	50 lpm		
VPP340	**845.00**	3/4" BSPP	150 lpm	80 lpm		
PVEL05	**773.00**	1" BSPP	190 lpm	120 lpm	260 bar	

VPP



P - Pressure R - Regulated E - Exhaust

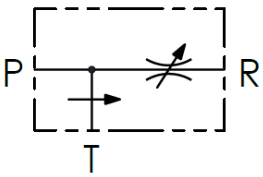
PVEL



P - Pressure S - Surplus E - Entry

Priority Flow Controls - Excess to tank

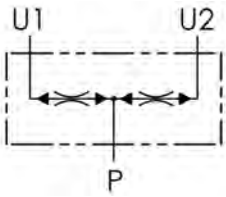
Part Number	List Price $	Ports	Max Flow	Max Flow in R	Max Pressure	Material
VPT380	**422.00**	3/8" BSPP	50 lpm	30 lpm	250	Aluminium
VPT120	**433.00**	1/2" BSPP	80 lpm	50 lpm		
VPT340	**597.00**	3/4" BSPP	150 lpm	80 lpm		
VPT100	**788.00**	1" BSPP	240 lpm	150 lpm		



P - Pressure
R - Regulated
T - Tank

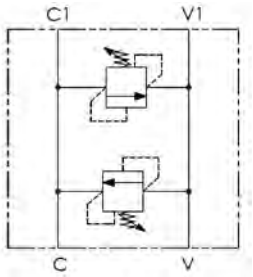
Cartridge Flow Dividers & Combiner

Part Number	List Price $	Ports	Max Flow	Max Pressure	Material
DRF101380	**350.00**	3/8" BSPP	2-5 lpm	250 bar	Aluminium
DRF102380	**350.00**		3-10 lpm		
DRF103380	**350.00**		7-20 lpm		
DRF104380	**350.00**		15-40 lpm		



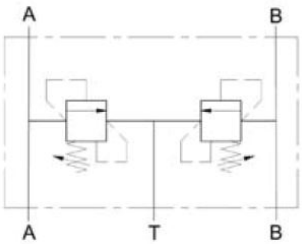
Cross Line Relief Valves

Part Number	List Price $	Ports	Max Flow	Max Pressure	Material
VBDC3802	**175.00**	3/8” BSPP	40 lpm	20-210 bar	Steel
VBDC3803	**175.00**			40-350 bar	
VBDC1202	**196.00**	1/2” BSPP		20-210 bar	
VBDC1203	**196.00**			40-350 bar	
DPRL800420A	**288.00**	3/4” BSPP	80 lpm	30-260 bar	Aluminium



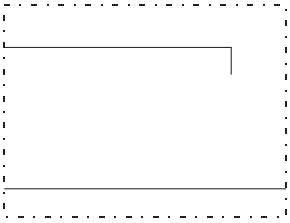
Dual Pressure Relief Common Tank Line Valves

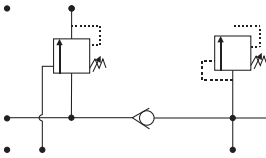
Part Number	List Price $	Ports	Max Flow	Max Pressure	Material
DPRSU800320A	**335.00**	1/2” BSPP	80 lpm	260 bar	Aluminium



Inline Unloading Valves

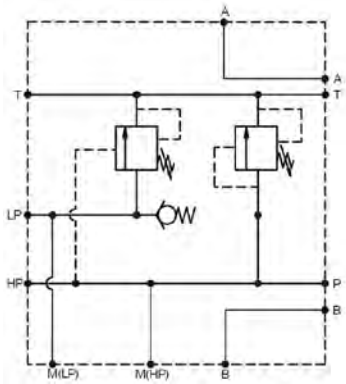
Part Number	List Price $	Ports					Max Flow		Max Pressure	Material
		M	C	HP	LP	T	HP	LP		
HLUV-03-20-30	**489.00**	1/4”	1/2”	3/8”	1/2”	3/4”	30 lpm	60 lpm	350 bar	Steel
HLUV-04-20-30	**670.00**	1/4”	3/4”	1/2”	3/4”	1”	20 lpm	100 lpm		

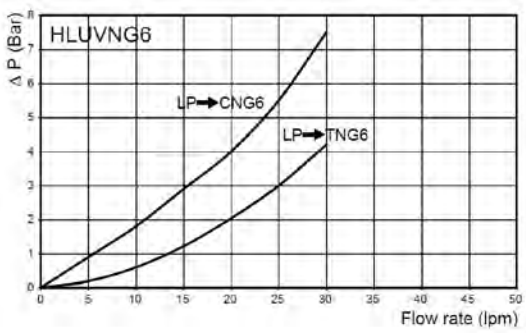


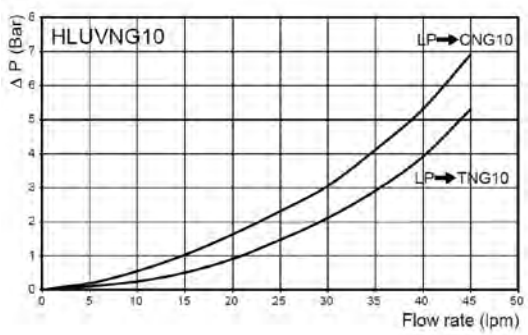


High Low Unloading Valves

Part Number	List Price $	To suit	Relief	Unload	Material
HLUVNG6-20-30	**670.00**	Cetop 3	100-350 bar	20-260 bar	Aluminium
HLUVNG10-20-30	**736.00**	Cetop 5			

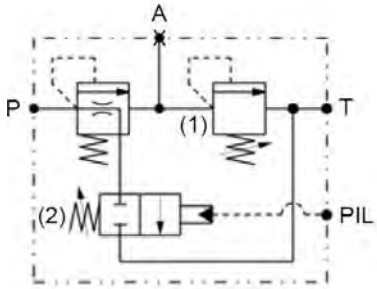






NEW Pilot Operated Unloading Valve

Part Number	List Price $	Ports	Max Flow	Max Pressure	Pilot Pressure Range	Relief Pressure Range	Material
VMSIP80R 03	**830.00**	P,A = 1/2" BSPP T = 3/8" BSPP PIL = 1/4" BSPP	40 lpm	250 bar	100-250 bar	30-260 bar	Steel

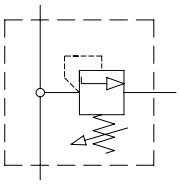


Inline Relief Valves

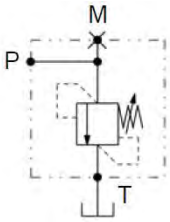
Part Number	List Price $	Ports	Max Flow	Pressure Range	Material
VMDR1-1401C	**113.00**	1/4” BSPP	20 lpm	10-40 bar	Steel
VMDR1-1402C	**113.00**			20-110 bar	
VMDR1-1403C	**113.00**			30-210 bar	
VMDR1-1404C	**113.00**			40-350 bar	
VMDR40-3801C	**118.00**	3/8” BSPP	40 lpm	10-110 bar	
VMDR40-3802C	**118.00**			20-210 bar	
VMDR40-3803C	**118.00**			40-300 bar	
VMDR40-1201C	**118.00**	1/2” BSPP		10-110 bar	
VMDR40-1202C	**118.00**			20-210 bar	
VMDR40-1203C	**118.00**			40-300 bar	
VMDR90-1201C	**149.00**		80 lpm	10-100 bar	
VMDR90-1202C	**149.00**			20-250 bar	
VMDR90-1203C	**149.00**			40-350 bar	
VMDR120-3401C	**216.00**	3/4” BSPP	120 lpm	10-100 bar	
VMDR120-3402C	**216.00**			20-250 bar	
VMDR120-3403C	**216.00**			40-350 bar	
VMDR120-1001C	**216.00**	1” BSPP		10-100 bar	
VMDR120-1002C	**216.00**			20-250 bar	
VMDR120-1003C	**216.00**			40-350 bar	

81300109	**10.00**	Adjustment handle, VMDR40 Series
81300023	**12.00**	Adjustment handle, VMDR90/120 Series

VMDR



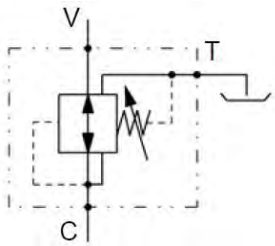
PRCDL



Part Number	List Price $	Ports	Max Flow	Pressure Range	Max Pressure	Material
PRCDL1500430	**319.00**	3/4” BSPP	150 lpm	100-350 bar	250 bar	Aluminium
PRCDL2500530	**551.00**	1” BSPP	240 lpm	120-350 bar		

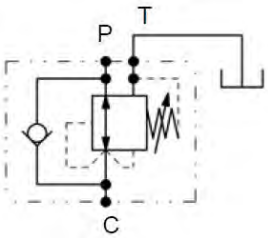
Pressure Reducing Valves

Part Number	List Price $	Ports	Max Flow	Max Pressure In	Max Regulated Pressure	Material
VPREDAD02	**330.00**	3/8" BSPP	30 lpm	250 bar	140 bar	Aluminium



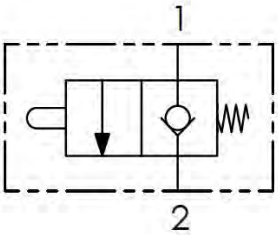
Pressure Reducing Valves

Part Number	List Price $	Ports	Max Flow	Max Pressure	Max Pressure Range	Material
VARPED02	**433.00**	3/8" BSPP	20 lpm	260 bar	10-140 bar	Aluminium

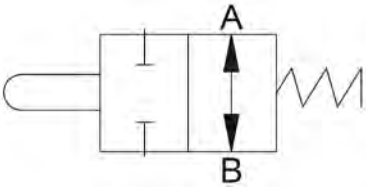


End Stroke Valves

Part Number	List Price $	Ports	Max Flow	Max Pressure	Function	Material
FCM380N	**144.00**	3/8" BSPP	40 lpm	350 bar	Normally Closed	Steel
FCM120N	**206.00**	1/2" BSPP	60 lpm	300 bar		
NEW ESOP02	**210.00**	3/8" BSPP	30 lpm	350 bar	Normally Open	
NEW ESOP03	**230.00**	1/2" BSPP	60 lpm			



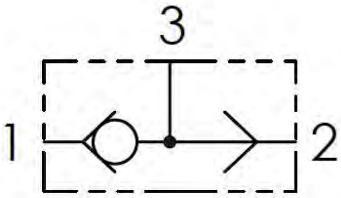
FCM



ESOP

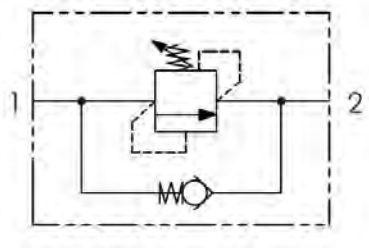
Load Shuttle Ball Valves

Part Number	List Price $	Ports	Max Flow	Max Pressure	Material
VUSF140	**52.00**	1/4" BSPP	20 lpm	350 bar	Steel
VUSF380	**57.00**	3/8" BSPP	40 lpm		
VUSF120	**77.00**	1/2" BSPP	60 lpm		
SHV04	**165.00**	3/4" BSPP	140 lpm		
SHV05	**201.00**	1" BSPP	180 lpm	300 bar	



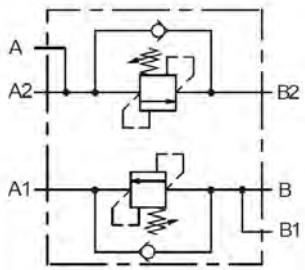
Sequence Valves

Part Number	List Price $	Ports	Max Flow	Max Adjustment Pressure	Max Pressure	Material
VSL1402	**165.00**	1/4" BSPP	20 lpm	210 bar	350 bar	Steel
VSL1403	**165.00**			300 bar		
VSL3802	**165.00**	3/8" BSPP	40 lpm	210 bar		
VSL3803	**165.00**			300 bar		
VSL1202	**175.00**	1/2"BSPP		210 bar		
VSL1203	**175.00**			300 bar		
SV800420A	**258.00**	3/4" BSPP	80 lpm	260 bar		Aluminium
SV1500530C	**510.00**	1"BSPP	200 lpm			



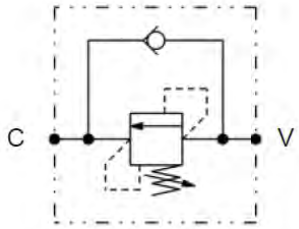
Dual Sequence Valves

Part Number	List Price $	Ports	Max Flow	Pilot Ratio	Range	Material
DSV0220SF	**639.00**	3/8" BSPP	60 lpm	4.2:1	60-210 bar	Aluminium



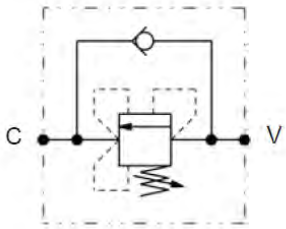
Sequence Valves - Line Mount

Part Number	List Price $	Ports	Max Flow	Max Pressure	Range	Material
SVL0210	**201.00**	3/8” BSPP	40 lpm	350 bar	30-120 bar	Steel
SVL0310	**216.00**	1/2” BSPP	80 lpm		30-140 bar	



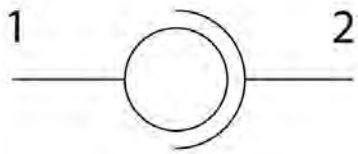
Sequence Valves - Line Mount, Back Pressure Proof

Part Number	List Price $	Ports	Max Flow	Max Pressure	Range	Material
SVLCC0410	**258.00**	3/4” BSPP	120 lpm	350 bar	50-140 bar	Steel
SVLCC0420	**258.00**				80-250 bar	



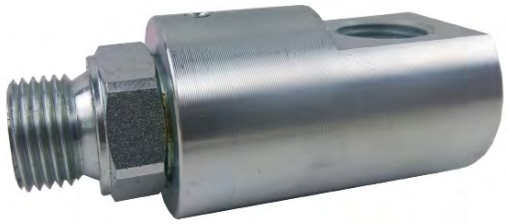
Straight Rotating Couplings

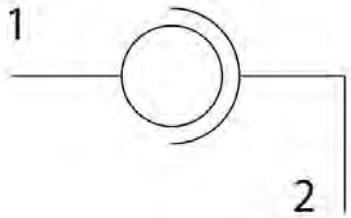
Part Number	List Price $	Max Pressure	Max Flow	Max Rotation Pressure	Port
GGIL140	**46.00**	400 bar	25 lpm	200 bar	1/4" BSPP
GGIL380	**52.00**		35 lpm		3/8" BSPP
GGIL120	**57.00**	350 bar	60 lpm	150 bar	1/2" BSPP
GGIL340	**82.00**		100 lpm		3/4" BSPP
GGIL100	**113.00**		180 lpm	100 bar	1" BSPP



90 Degree Rotating Couplings

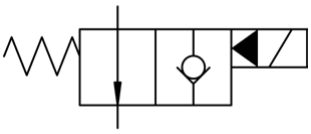
Part Number	List Price $	Max Pressure	Max Flow	Max Rotation Pressure	Port
GG90140	**52.00**	400 bar	25 lpm	200 bar	1/4" BSPP
GG90380	**57.00**		35 lpm		3/8" BSPP
GG90120	**67.00**	350 bar	60 lpm	150 bar	1/2" BSPP
GG90340	**103.00**		100 lpm		3/4" BSPP
GG90100	**129.00**		180 lpm	100 bar	1" BSPP



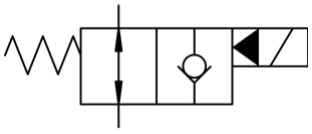


Cartridge Valves

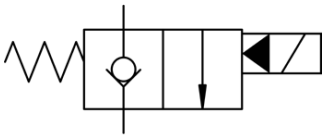
Part Number	List Price $	Max Pressure	Max Flow	Manual Override	Cavity
EVA6	**134.00**	210 bar	22 lpm	No	08-2
EVC6	**113.00**				
EVE6	**124.00**			Yes	
EVA8	**206.00**	350 bar	40 lpm	No	
EVC8	**175.00**				
EVE8	**185.00**			Yes	
EVA30	**227.00**		70 lpm	No	10-2
EVC30	**216.00**				
EVE30	**324.00**			Yes	
EVA34	**376.00**			No	
EVC34	**366.00**				
EVE34	**391.00**			Yes	
EDE6	**149.00**	210 bar	22 lpm		08-2
EDC9	**253.00**	350 bar	40 lpm	No	
EDE9	**278.00**			Yes	
EDA9	**252.00**			No	
EVC10	**175.00**	210 bar	12 lpm		08-3
EVE10	**232.00**			Yes	
EVC11	**175.00**			No	
EVE11	**206.00**			Yes	
VEM10	**113.00**	320 bar	50 lpm		10-2
VEM6	**103.00**		30 lpm		08-2



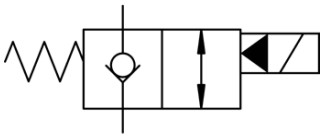
EVA6



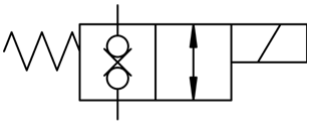
EVA8 / EVA30



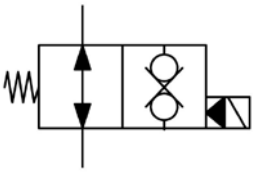
EVC6 / EVE6



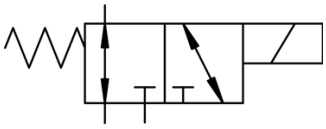
EVC8 / EVE8
EVC30 / EVE30



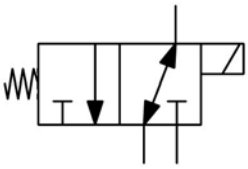
EDE6 / EDC9 / EDE9



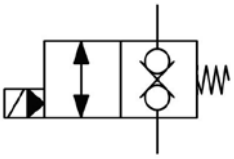
EDA9 / EVA 34



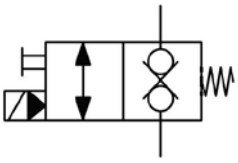
EVC10 / EVE10



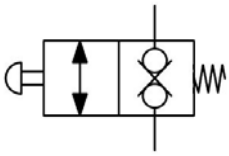
EVC11 / EVE11



EVC34



EVE34



VEM6 / VEM10

Coils

Part Number	List Price $	Voltage	Power	Core	Length
EC012DC	**27.00**	12v DC	18 w	13.2mm	40mm
EC024DC	**27.00**	24v DC			
EC11050	**29.00**	110v AC			
EC22050	**27.00**	220v AC			
EC36012DC	**31.00**	12v DC	22 w		
EC36024DC	**31.00**	24v DC			
EC36220RAC	**31.00**	220v AC RAC			

Note: EC22050 can only be used with EVE6/EVC6 cartridge valves
EC36220RAC is compatible with all valves and should be used with DP-REC (DIN plug with rectifier AC to DC)

Relief Valves

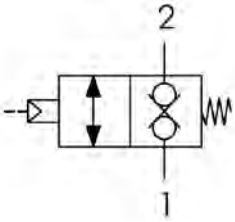
Part Number	List Price $	Cavity	Max Flow	Range
VMD1-C1	**52.00**	SAE8-2	20 lpm	10-40 bar
VMD1-C2	**52.00**			20-110 bar
VMD1-C3	**52.00**			30-210 bar
VMD1-C4	**52.00**			40-350 bar
DRV-S08-01-60-N-H	**77.00**		30 lpm	16-60 bar
DRV-S08-01-135-N-H	**77.00**			25-135 bar
DRV-S08-01-220-N-H	**77.00**			50-220 bar
DRV-S08-01-350-N-H	**77.00**			120-350 bar
CPS-08	**27.00**		Steel blanking plug	
VMD8C1	**67.00**	SAE10-2	40 lpm	10-90 bar
VMD8C2	**67.00**			20-210 bar
VMD8C3	**67.00**			70-350 bar
CPS-10	**50.00**		Steel blanking plug	
NEW VMD160-C1	**120.00**	SAE12-2	160 lpm	10-120 bar
NEW VMD160-C2	**120.00**			100-250 bar
NEW VMD160-C3	**150.00**			190-350 bar
NEW 81300095	**5.00**		Tamper Proof Cap for VMD160	
NEW 81300127	**11.00**		Hand Knob For VMD160	

Cartridge Manifolds

Part Number	List Price $	Cavity	Ports	Max Pressure	Material
62200357	54.00	SAE8-3	1/4" BSPP	210 bar	Aluminium
62200358	56.00		3/8" BSPP		
62200032	56.00	SAE8-2	1/4" BSPP	350 bar	Steel
62200051	58.00		3/8" BSPP		
NEW 62200373	90.00	SAE10-3	3/8" BSPP	210 bar	Aluminium
NEW 62200374	100.00		1/2" BSPP		
62200451	129.00	SAE10-2	3/8" BSPP	350 bar	Steel
62200452	129.00		1/2" BSPP		
NEW 62200419	170.00	SAE12-2	3/4" BSPP		
NEW 62200420	245.00		1" BSPP		

Pneumatic Pilot Valve

Part Number	List Price $	Cavity	Max Flow	Max Pressure
VPN6	160.00	SAE8-2	40 lpm	350 bar

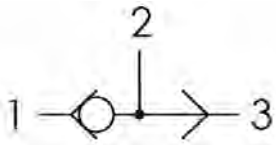


NEW Single Acting Pilot Operated Check Valve Cartridge

Part Number	List Price $	Cavity	Max Flow	Max Pressure
VPR08	80.00	SAE8-3	15 lpm	350 bar
VPR10	85.00	SAE10-3	30 lpm	

NEW Cartridge Load Shuttle Valve

Part Number	List Price $	Cavity	Max Flow	Max Pressure
SV08	50.00	SAE8-3	15 lpm	
SV10	55.00	SAE10-3	30 lpm	

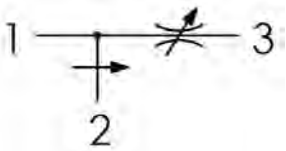


NEW Cartridge Check Valve

Part Number	List Price $	Cavity	Pilot Ratio	Auxiliary port	Max Flow	Max Pressure
CUR6SP1	38.00	SAE8-2	1 bar	n/a	25 lpm	350 bar
CUR6SP3	40.00		3 bar			
CUR6SP4.5	40.00		4.5 bar			
CUR6SP1M	40.00		1 bar	1/4" BSPP		

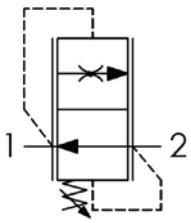
NEW Priority Flow Control Cartridge Valve Pressure Compensated

Part Number	List Price $	Cavity	Max Flow	Regulated Max Flow	Max Pressure
CP10	315.00	SAE10-3	50lpm	30lpm	350 bar



NEW Flow Control Cartridge Valve Pressure Compensated

Part Number	List Price $	Cavity	Controlled flow		Max Pressure
			Min	Max	
VCF63C	80.00	SAE8-2	1.3 lpm	5.1 lpm	350 bar
VCF65C	80.00		2.6 lpm	9.1 lpm	
VCF67C	80.00		4 lpm	14.4 lpm	
12000354	15.00	Hand Knob Ajustment for VCF6			

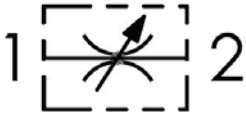


NEW Bidirectional Flow Control Cartridge

Part Number	List Price $	Cavity	Max Flow	Max Pressure
VBF6C	**45.00**	SAE08-2	30 lpm	350 bar
VBF6V	**55.00**			

VBF6C

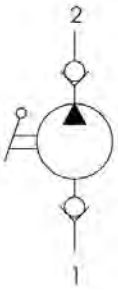
VBF6V



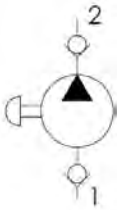
NEW Cartridge Hand Pumps

Part Number	List Price $	Cavity	Displacement	Max Pressure
PME10	**270.00**	SAE10-2	0.6cc	200 bar
PME5P	**130.00**	SAE8-2		50 bar

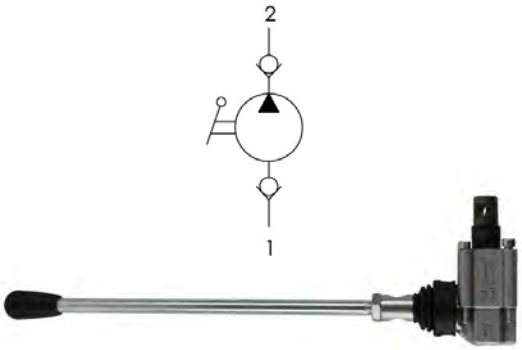
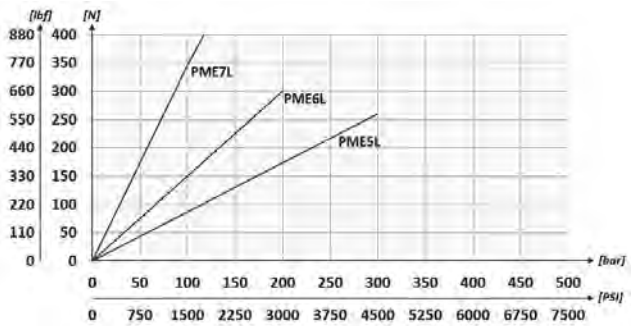
Note: PME10 Is Supplied With A 500mm Lever



PME10



PME5P

NEW Inline Cartridge Hand Pumps

Part Number	List Price $	Displacement	Max Pressure
PME6L	**99.00**	0.6cc	200 bar
62200023	**91.00**	Manifold to suit PME06L - 1/4” BSPP ports, 200 bar max pressure