CATFORD ENGINEERING PRODUCTS

Jamestown
SA 5491

All Prices Excluding GST

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Sectional Valves

*SN3, SN4, SN6 & SN8

Sectional Valves

*Remote Contol Accessories

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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)

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SN3 Sectional Valves 238
SN3 Options 239
SN4 Sectional Valves 240
SN4 Options 241
SN6 Sectional Valves 242
SN6 Options 243
SN8 Sectional Valves 244
SN8 Options 245
Remote Control Accessories 246

SN3 Sectional Valves

Part Number	List Price $	Spool	Quantity	Max Flow	Max Pressure	Ports
SN3/1S3/18L/P3T/G3-4	**688.00**	Cylinder (Standard)	1	50 lpm	315 bar (25 bar on T)	1/2" BSPP (T,C) 3/8" BSPP (P,A,B)
SN3/2S3/18L/P3T/G3-4	**1027.00**		2			
SN3/3S3/18L/P3T/G3-4	**1370.00**		3			
SN3/4S3/18L/P3T/G3-4	**1710.00**		4			
SN3/5S3/18L/P3T/G3-4	**2055.00**		5			
SN3/6S3/18L/P3T/G3-4	**2390.00**		6			
SN3/7S3/18L/P3T/G3-4	**2740.00**		7			
SN3/8S3/18L/P3T/G3-4	**3080.00**		8			
SN3/9S3/18L/P3T/G3-4	**3420.00**		9			
SN3/10S3/18L/P3T/G3-4	**3768.00**		10			
SN3/11S3/18L/P3T/G3-4	**4110.00**		11			
SN3/12S3/18L/P3T/G3-4	**4450.00**		12			

Power Beyond plug with every kit

Relief valve standard 63-200 bar range Standard setting 120 bar

Port cavities in all sections

Series sections available Max 210 bar

SN3 Options

Part Number	List Price $	Description
YLPSN33000	**294.00**	Pilot operated relief 25-315 bar
YLPSN33004	**134.00**	Relief valve 160-315 bar
YLWSN08160	**14.00**	Replacement lever M8 x 160mm
YLWSN32002	**77.00**	Motor spool (No.2)
YLWSN32003	**88.00**	Single acting spool on A port
YLWSN32004	**88.00**	Single acting spool on B port
YLWSN33061	**57.00**	Detent kit, no spring to centre (variations available)
YLWSN33091	**70.00**	Detent kit, spring to centre (variations available)
YLWSN33080	**232.00**	Pneumatic spool positioner
YLWSN330810	**58.00**	Hydraulic pilot kit - maximum pressure 50 bar (lever not included, see page 246)
YLWSN34002	**191.00**	Joystick for 2 spool operation
YLWSN34300-12V	**458.00**	Electro-pneumatic spool positioner, 12v DC
YLWSN34300-24V	**458.00**	Electro-pneumatic spool positioner, 24v DC
YLWSN34803	**170.00**	Microswitch kit, normally open (variations available)
YLWSN35002	**103.00**	Anti shock valve 63-125 bar
YLWSN35003	**103.00**	Anti shock valve 100-250 bar
YLWSN35004	**103.00**	Anti shock valve 200-315 bar
YLWSN35012	**113.00**	Anti shock & anti cavitation valve 63-125 bar
YLWSN35013	**113.00**	Anti shock & anti cavitation valve 100-250 bar
YLWSN35014	**113.00**	Anti shock & anti cavitation valve 200-315 bar
YLWSN35100	**103.00**	Anti cavitation valve

SN4 Sectional Valves

Part Number	List Price $	Spool	Quantity	Max Flow	Max Pressure	Ports
SN4/1S3/18L/P3T/G4-6	**857.00**	Cylinder (Standard)	1	80 lpm	315 bar (25 bar on T)	3/4" BSPP (T,C) 1/2" BSPP (P,A,B)
SN4/2S3/18L/P3T/G4-6	**1246.00**		2			
SN4/3S3/18L/P3T/G4-6	**1658.00**		3			
SN4/4S3/18L/P3T/G4-6	**2050.00**		4			
SN4/5S3/18L/P3T/G4-6	**2843.00**		5			
SN4/6S3/18L/P3T/G4-6	**3245.00**		6			
SN4/7S3/18L/P3T/G4-6	**3642.00**		7			
SN4/8S3/18L/P3T/G4-6	**4038.00**		8			
SN4/9S3/18L/P3T/G4-6	**4429.00**		9			
SN4/10S3/18L/P3T/G4-6	**4838.00**		10			
SN4/11S3/18L/P3T/G4-6	**5232.00**		11			
SN4/12S3/18L/P3T/G4-6	**5634.00**		12			

Power Beyond plug with every kit

Relief valve standard 125-250 bar range Standard setting 175 bar

SN4 Options

Part Number	List Price $	Description
YLPSN43003	**165.00**	Relief valve 125-250 bar
YLPSN43004	**165.00**	Relief valve 200-315 bar
YLX2100	**335.00**	Pilot operated relief valve 25-315 bar
YLWSN10200	**29.00**	Replacement Lever M10 x 200mm
YLWSN42002	**155.00**	Motor spool (No.2)
YLWSN42003	**165.00**	Single acting spool on A port
YLWSN43061	**82.00**	Detent kit, no spring to centre (variations available)
YLWSN43091	**175.00**	Detent kit, spring to centre (variations available)
YLWSN43080	**237.00**	Pneumatic spool positioner
YLWSN43803	**201.00**	Microswitch kit, normally open (variations available)
YLWSN44002	**206.00**	Joystick for 2 spool operation
YLWSN44300-12V	**469.00**	Electro-pneumatic spool positioner, 12v DC
YLWSN44300-24V	**469.00**	Electro-pneumatic spool positioner, 24v DC
YLWSN45002	**129.00**	Anti shock valve 63-125 bar
YLWSN45003	**129.00**	Anti shock valve 100-250 bar
YLWSN45004	**129.00**	Anti shock valve 200-315 bar
YLWSN45012	**144.00**	Anti shock & anti cavitation valve 63-125 bar
YLWSN45013	**144.00**	Anti shock & anti cavitation valve 100-250 bar
YLWSN45014	**144.00**	Anti shock & anti cavitation valve 200-315 bar
YLWSN45100	**134.00**	Anti cavitation valve
YLWSN430810	**124.00**	Hydraulic pilot kit - maximum pressure 50 bar (lever not included, see page 246)
EWSN-4/1KOL-G4/M3	**757.00**	Pressure kickout (log valve)

SN6 Sectional Valves

Part Number	List Price $	Spool	Quantity	Max Flow	Max Pressure	Ports
SN6/1S3/18L/P3T/G6-1	**1391.00**	Cylinder (Standard)	1	140 lpm	315 bar (25 bar on T)	1" BSPP (T) 3/4" BSPP (P,A,B,C)
SN6/2S3/18L/P3T/G6-1	**2034.00**		2			
SN6/3S3/18L/P3T/G6-1	**2678.00**		3			
SN6/4S3/18L/P3T/G6-1	**3296.00**		4			
SN6/5S3/18L/P3T/G6-1	**3976.00**		5			
SN6/6S3/18L/P3T/G6-1	**4594.00**		6			
SN6/7S3/18L/P3T/G6-1	**5243.00**		7			
SN6/8S3/18L/P3T/G6-1	**5892.00**		8			
SN6/9S3/18L/P3T/G6-1	**6520.00**		9			
SN6/10S3/18L/P3T/G6-1	**7962.00**		10			
SN6/11S3/18L/P3T/G6-1	**7828.00**		11			
SN6/12S3/18L/P3T/G6-1	**8446.00**		12			

Power Beyond plug with every kit

Relief valve standard 25-315 bar range Standard setting 125 bar

Port cavities in all sections

SN6 Options

Part Number	List Price $	Description
YLPSN63000	**335.00**	Relief valve 25-315 bar
YLPSN63003	**206.00**	Relief Valve 125-250 bar
YLWSN10200	**29.00**	Replacement Lever M10 x 200mm
YLWSN62002	**155.00**	Motor spool (No.2)
YLWSN62003	**165.00**	Single acting spool on A port
YLWSN63061	**124.00**	Detent kit, no spring to centre (variations available)
YLWSN63091	**232.00**	Detent kit, spring to centre (variations available)
YLWSN63080	**237.00**	Pneumatic spool positioner
YLWSN63803	**216.00**	Microswitch kit, normally open (variations available)
YLWSN630810	**124.00**	Hydraulic pilot kit - maximum pressure 50 bar (lever not included, see page 246)
YLSWN64002	**206.00**	Joystick for 2 spool operation
YLWSN64300-12V	**467.00**	Electro-pneumatic spool positioner, 12v DC
YLWSN64300-24V	**467.00**	Electro-pneumatic spool positioner, 24v DC
YLWSN65002	**201.00**	Anti shock valve 63-125 bar
YLWSN65003	**201.00**	Anti shock valve 100-250 bar
YLWSN65004	**201.00**	Anti shock valve 200-315 bar
YLWSN65012	**263.00**	Anti shock & anti cavitation valve 63-125 bar
YLWSN65013	**263.00**	Anti shock & anti cavitation valve 100-250 bar
YLWSN65014	**263.00**	Anti shock & anti cavitation valve 200-315 bar
YLWSN65100	**191.00**	Anti cavitation valve

SN8 Sectional Valves

Part Number	List Price $	Spool	Quantity	Max Flow	Max Pressure	Ports
SN8/1S3/18L/P3T/G8-8-10	**2297.00**	Cylinder (Standard)	1	220 lpm	315 bar (25 bar on T)	1.1/4" BSPP (T) 1" BSPP (P,A,B,C)
SN8/2S3/18L/P3T/G8-8-10	**3451.00**		2			
SN8/3S3/18L/P3T/G8-8-10	**4424.00**		3			
SN8/4S3/18L/P3T/G8-8-10	**5469.00**		4			
SN8/5S3/18L/P3T/G8-8-10	**6530.00**		5			
SN8/6S3/18L/P3T/G8-8-10	**7591.00**		6			
SN8/7S3/18L/P3T/G8-8-10	**8652.00**		7			
SN8/8S3/18L/P3T/G8-8-10	**9713.00**		8			
SN8/9S3/18L/P3T/G8-8-10	**10774.00**		9			
SN8/10S3/18L/P3T/G8-8-10	**11845.00**		10			
SN8/11S3/18L/P3T/G8-8-10	**12927.00**		11			
SN8/12S3/18L/P3T/G8-8-10	**13987.00**		12			

Power Beyond plug with every kit

Relief valve standard 25-315 bar range Standard setting 125 bar

Port cavities in all sections

SN8 Options

Part Number	List Price $	Description
YLPSN83000	**494.00**	Relief valve 25-315 bar
YLWSN12200	**31.00**	Replacement lever M12 x 200mm
YLWSN82002	**258.00**	Motor spool (No.2)
YLWSN82003	**288.00**	Single acting spool on A port
YLWSN83061	**129.00**	Detent kit, no spring to centre (variations available)
YLWSN83091	**273.00**	Detent kit, spring to centre (variations available)
YLWSN83080	**319.00**	Pneumatic spool positioner
YLWSN830810	**479.00**	Hydraulic pilot kit - maximum pressure 50 bar (lever not included, see page 246)
YLWSN830811	**479.00**	Hydraulic pilot kit - SN8 - 28IMM, motor spool (lever not included, see page 246)
YLWSN84300-12V	**546.00**	Electro-pneumatic spool positioner, 12v DC
YLWSN84300-24V	**546.00**	Electro-pneumatic spool positioner, 24v DC
YLWSN84803	**273.00**	Microswitch kit, normally open (variations available)
YLWSN65002	**201.00**	Anti shock valve 63-125 bar
YLWSN65003	**201.00**	Anti shock valve 100-250 bar
YLWSN65004	**201.00**	Anti shock valve 200-315 bar
YLWSN85012	**314.00**	Anti shock & anti cavitation valve 63-125 bar
YLWSN85013	**314.00**	Anti shock & anti cavitation valve 100-250 bar
YLWSN85014	**314.00**	Anti shock & anti cavitation valve 200-315 bar
YLWSN65100	**191.00**	Anti cavitation valve

Cable Control

Part Number	List Price $	Description
RCC-3/1S/HL	**227.00**	Remote lever for cable control SN3
RCC-5/1S/HL	**258.00**	Remote lever for cable control SN4,6,8
FCR-2	**391.00**	Joystick for cable control, dual axis
YLWSN45003	**50.00**	Cable connector, spool to joystick cable SN3
YLWSN44003	**93.00**	Cable connector, spool to joystick cable SN4
YLWSN64003	**123.00**	Cable connector, spool to joystick cable SN6
YLWSN84003	**191.00**	Cable connector, spool to joystick cable SN8
YLMBCABLE1M	**170.00**	Cable 1 Metre
YLMBCABLE1.5M	**175.00**	Cable 1.5 Metre
YLMBCABLE2M	**185.00**	Cable 2 Metre
YLMBCABLE2.5M	**196.00**	Cable 2.5 Metre
YLMBCABLE3M	**206.00**	Cable 3 Metre

FCR

RCC

JHP

Hydraulic Pilot Controllers

Part Number	List Price $	Description	Axis	Flow	Inlet Pres. Range	A&B Outlet Pres. Range
JHP-1/1S-G2/8-A01B	**386.00**	Spring centre	Single	5-20 lpm	30-100 bar	5-19 bar
JHP-1/1S-G2/9-1-A01B	**458.00**	Spring centre friction detent				
JHP-1/1S-G2/FD-A01B	**453.00**	Friction detent				
JHP-1/1S-G2/LES-A01B	**484.00**	Safety lever detent in neutral				
JHP-2/01-G2/01-LCB-B02B	**901.00**	Spring centre	Dual			6-25 bar

Note: All hydraulic pilot controllers are suitable with sectional valves, proportional valves and monoblock valves (excluding MB2 series)