

HIGH PRESSURE CONTROL VALVES



CODE BUILDER

MODEL CVS (STEM GUIDED)

Series:

CV = Control Valves

Model:

S = Stem Guided

Line Size:

1 = 1 NPS

2 = 2 NPS

End Connection:

Body Type:

A = Angle

T = Thru

D = Dual

Shell Material:

W = WCB Steel

X = Steel (WCB) w/Coating

Inner Valve Size:

Actuator:

0 = No Actuator

1 = 3 - 15 psi Spring Fail Close

2 = 6 - 30 psi Spring Fail Close

3 = 9 - 45 psi Spring Fail Close

4 = 3 - 15 psi Spring Fail Open

5 = 6 - 30 psi Spring Fail Open

6 = 9 - 45 psi Spring Fail Open

1" Line Size			2" Line Size		
Linear	Quick Open	E.P.	Linear	Quick Open	E.P.
1/8"	02L	02Q	02E		
3/16"	03L	03Q			
1/4"	04L	04Q	04E	04L	04Q
3/8"	06L	06Q		06L	06Q
7/16"					07E
1/2"	08L	08Q	08E	08L	08Q
5/8"					10E
3/4"				12L	12Q
7/8"					14E
1"		16Q	16L	16Q	
1 1/2"				24Q	

Trim Materials (Stem - Plug - Seat)			
Linear	Quick Open	E.P.	
S3-CR-D2	S3-CB-CB	S3-CR-D2	
S6-S6-S6	N/A	S6-S6-S6	
S3-CB-ZR	S3-CB-ZR	S3-CB-ZR	
S7-S7-S7	N/A	S7-S7-S7	

Service Type:

S = Standard

C = Corrosive

E = Erosive

M = Mixed Duty

S3-CR-D2

S3-CB-CB

S3-CR-D2

S6-S6-S6

N/A

S6-S6-S6

S3-CB-ZR

S3-CB-ZR

S3-CB-ZR

S7-S7-S7

N/A

S7-S7-S7

Options: Additional cost and lead times will apply

If multiple options required input in sequential order

Leave blank if no options required

1 = NACE Certification (Corrosive Option Only)

2 = Hydrostatic Test Certification

3 = MTR (Shell Components)

A = AFLAS Elastomers (Green)

E = VEE Packing

G = Graphite Vee Packing

H = HSN Elastomers

V = FKM Elastomers (Yellow)

X = Export (Hydrostatic test, MTR & 3.1)

Not all selections available on all products listed.
See product pages 01:10.1 - 01:10.4 for available options