

# HIGH PRESSURE CONTROL VALVES



CODE BUILDER  
MODEL CVN (NON FREEZE)

Series:

**CV = Control Valves**

Model:

**N = Non Freeze**

Line Size:

**1 = 1 NPS**

End Connection:

**S4 = 4000 psi NPT**

Body Type:

**A = Angle**

Shell Material:

**D = Ductile Iron**

Inner Valve Size:

	Linear	Quick Open
1/4"	04L	04Q
3/8"	06L	06Q
1/2"	08L	08Q

Actuator:

**2 = 6 - 30 psi Spring Fail Close**  
7 = - 65 Fail Close

Trim Materials  
(Stem - Plug - Seat)

Service Type:

	Linear	Snap
<b>S = Standard</b>	<b>S3-CR-D2</b>	<b>S3-CB-CB</b>
C = Corrosive	S6-S6-S6	N/A
K = Corrosive with Coating		
E = Erosive	S3-CB-ZR	S3-CB-ZR

**CV N 1 S4 A D 04L 2 S**

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
- V = FKM Elastomers
- X = Export (Hydrostatic test, MTR & 3.1)

Not all selections available on all products listed.  
See product pages 01:30.1 - 01:30.2 for available options