



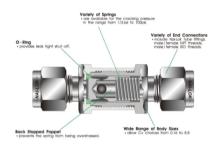
Features

- Pressure rating up to 3000 psig (207 bar) @ 70°F (21°C)
- Temperature rating up to 375°F (191°C) with standard Viton O-ring
- 316SS body material as standard
- 100% factory tested
- Variety of end connections include NAI-LOK tube fitting, Male/Female NPT &ISO thread.

Technical Data

Body Material	316 Stainless steel		
Working Pressure	3000 psig (207 bar)		
Spring	302SS		
O-Ring	Viton (standard)		
Poppet	316 Stainless steel		
End Connections	NAI-LOK tube fitting or NPT thread		
Inlet / Outlet Size	1/4" to 1"		
Nominal Cracking Pressure	1/3 psig		

Dimensions (mm)







Dimension drawings shown are for reference only.

Ordering Information

cv	s	N	4	1
BASIC SERIES	MATERIAL	END CONNECTION	SIZE	CRACKING PRESSURE
CV	S - 316 Stainless steel	M-Male NPT	4 - 1/4 in.	1 - 1/3psi
		N- NAI -LOK	6 - 3/8 in.	
		F- Female NPT	8 - 1/2 in.	
			12 - 3/4 in.	
			16 - 1 in.	

^{*} Other end connection sizes please contact factory