



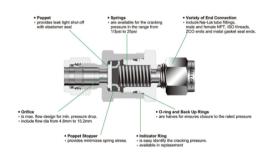
Features

- Pressure rating up to 6000 psig (414 bar) @ 70°F (21°C)
- Temperature rating up to 375°F (190°C) with viton seal standard
- Suitable for gas and liquids
- · Blow-out resistant and stop reversing flow design
- 316SS body material as standard
- 100% factory tested

Technical Data

Body	316 Stainless steel		
Working Pressure	6000 psig (414 bar)		
Spring	302SS		
Poppet	316 Stainless steel		
End Connection	NAI-LOK tube fitting or NPT thread		
O-Ring & Back Up Rings	Viton (standard)		
Nominal Cracking Pressure	1/3 psig		
Poppet Stopper	316SS / A479		
Spring	302SS		

Dimension (mm)







Dimension drawings shown are for reference only.

Ordering Information

СУН	S	N	4	1
BASIC SERIES	MATERIAL	END CONNECTION	SIZE	CRACKING PRESSURE
CVH	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