

Check Valve-Female

Features

1. Working pressure range to 3000PSI
2. Temperature rating to 250°F (121°C) with Buna
3. Inline check valve
4. Instant shutoff in upstream condition
5. 100% Factory tested
6. Locks pressure in consumer
7. Stops reversed flow in order to protect instrumentations
8. Purge system
9. Suitable for gas or liquid

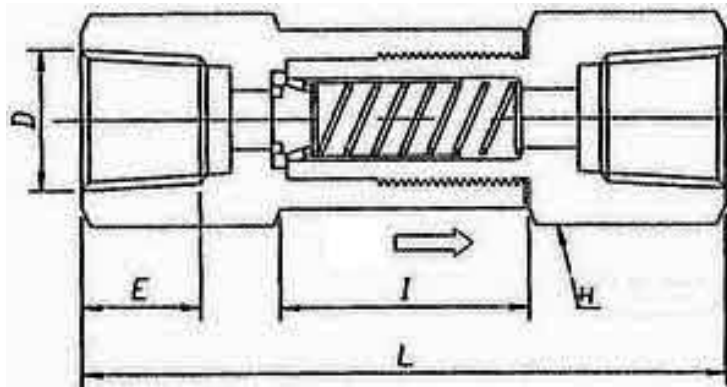


Description

1. Variety of end connections including tube end, male or female NPT and ISO, DIN and JIS tapered pipe ends
2. 100% factory tested for both crack & reseal

Technical Data

1. Max. Working Pressure: Brass- 1500 PSI (10,300 kpa)
SUS316- 3000 PSI (20,600 kpa)
2. Temperature Ratings: Viton: -23°C to 191°C (-10°F to 375°F)
Buna: -23°C to 121°C (-10°F to 250°F)
3. Nominal Cracking: 1, 10, 25PSI (2, 6, 66, 170 kpa)
Option: Spring with Cracking Pressure up to 100PSI



Description	Orifice		Conn./Size Inlet/Outlet	Dimension (mm)				
	mm	In.		D	I	E	L	H
CV-02F(N)	5	0.197	1/4" Female PT / NPT thread	1/4"	13	13	56	19
CV-03F(N)	5	0.197	3/8" Female PT / NPT thread	3/8"	14.5	14.5	60	19
CV-04F(N)	11	0.433	1/2" Female PT / NPT thread	1/2"	30.5	30.5	85	32
CV-06F(N)	11	0.433	3/4" Female PT / NPT thread	3/4"	30.5	30.5	87	32