

bar stock needle valve, block and bleed

BSV/VV-

- ✓ - Pressure gauges, pressure switches and transmitters
- ✓ - Process, chemical and petrochemical industry
- ✓ - AISI 316L st.st or special materials wetted parts
- ✓ - Non-rotating needle
- ✓ - Operating temperature : -54...+550°C
- ✓ - Stem protected from system media
- ✓ - St.st. stop pin

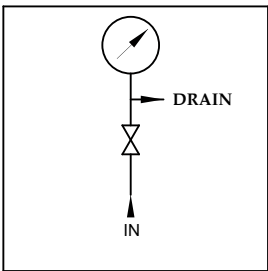
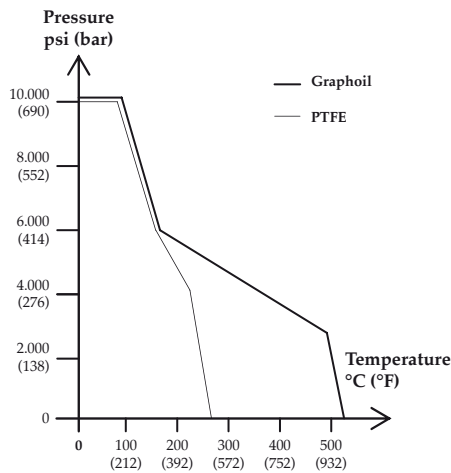


Technical features

- Rating:** 6000 psig; or 10000 psig (code **10K**).
- Tee-bar:** AISI 304 st.st.
- Stem:** AISI 316 L st.st.
- Non-rotating needle:** AISI 316 L st.st (code **5**), (or special materials).
- Bonnet:** AISI 316 L st.st (code **5**), (or special materials).
- Packing:** PTFE or Graphoil (see chart below).
- Nuts:** AISI 316 L st.st.
- Line dust cup:** Hytrel, blu.
- Bonnet seal:** AISI 316L st.st. seal.
- Valve body and drain plug:** AISI 316 L st.st. (code **5**), (or special materials).



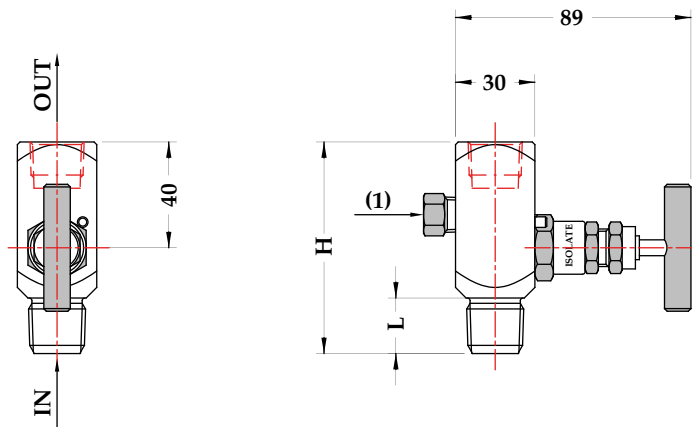
Fig. 1 - Sectioned bonnet



OPTIONS

10K - Rating bonnet : 10000 psi	LOK -Blocking device
ANT -Antitamper	P02 - Oxygen service
E30 - NACE version as per MR 0103/0175-ISO15156	S31 - 2" stake's mounting bracket
GRA -Graphoil packing	SMI - Tag

5.VVM - BSV/VVM - male process connection



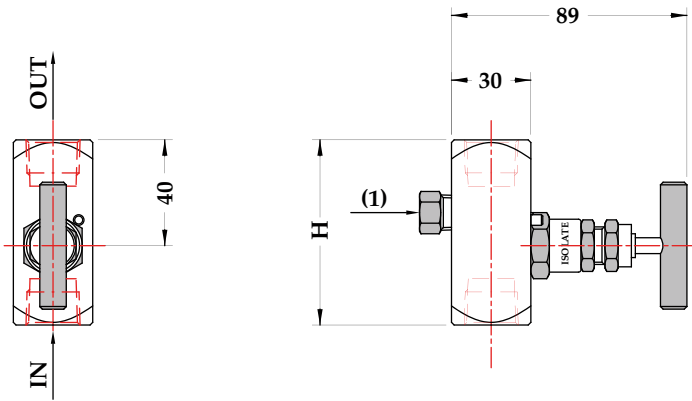
Weight : 0,53 kg

Code	IN-OUT	H	L
43M x 43F	1/2" NPT M x 1/2" NPT F	80	20

(1) Drain 1/4" NPT F with plug

dimensions : mm

5.VVF - BSV/VVF - female process connection



Weight : 0,48 kg

Code	IN-OUT	H
43F x 43F	1/2" NPT F x 1/2" NPT F	70

(1) Drain 1/4" NPT F with plug

dimensions : mm

“HOW TO ORDER” SEQUENCE

Section / Model / Material / Process connection / Instrument connection / Options
5 VVM 5 43M 43F 10K...SMI
VVF