

# bar stock five-valve manifold, block, bleed and equalizer, remote mounting

# BSM/M5F

- ✓ - Differential pressure gauges, 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

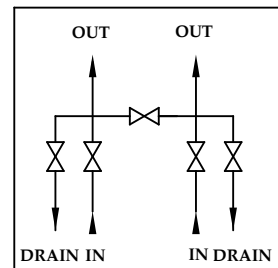
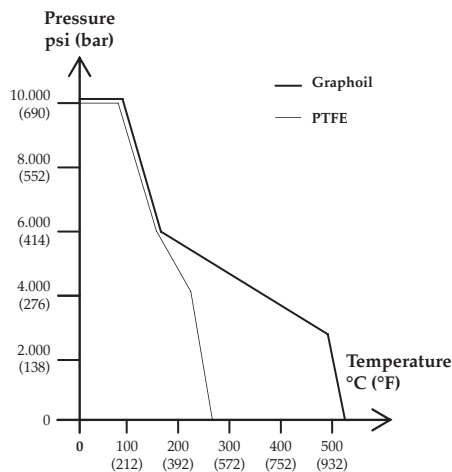


## Technical features

- Rating:** 6000 psig; or 10000 psig (code **10K**).
- Tee-bar:** AISI 303 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:** carbon steel.
- Line dust cup:** Hytrel, blu..
- Drain dust cup:** Hytrel, red.
- Equalizer dust cup:** Hytrel, green.
- Bonnet seal:** AISI 316L st.st. seal.
- Manifold body and drain plug:** AISI 316 L st.st. (code **5**), (or special materials).
- Weight:** 2,7 kg.

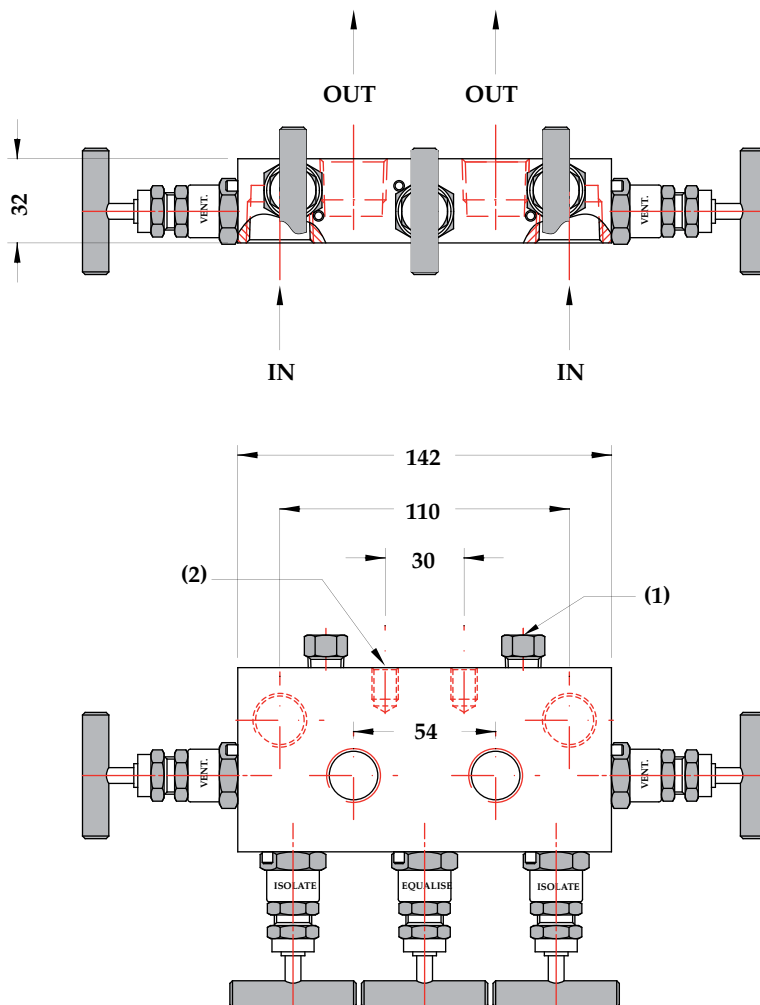


Fig. 1 - Sectioned bonnet



5.M5F - BSM/M5F - female process connection

880 - 05/10



Code	IN-OUT
<b>43F x 43F</b>	1/2" NPT F x 1/2" NPT F

(1) Drain 1/4" NPT F with plug      dimensions : mm  
(2) No. 2 fixing holes M10

## OPTIONS

<b>10K</b> - Rating bonnet : 10000 psi	<b>LOK</b> - T-Bar handle locking
<b>ANT</b> - Anti-tamper	<b>P02</b> - Oxygen service
<b>E30</b> - NACE version as per MR 0103/0175-ISO15156	<b>S31</b> - 2" stake's mounting bracket
<b>GRA</b> - Graphoil packing	<b>SMI</b> - Tag

## "HOW TO ORDER" SEQUENCE

Section / Model / Material / Process connection / Instrument connection / Interaxis / Options  
 5    M5F    5                    43F                    43F                    054    10K...SMI