

bar stock three-valve manifold, block and equalizer, direct mounting

BSM/M3A

- ✓ - Differential pressure gauges
- ✓ - 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.

Equalizer dust cup: Hytrel, green.

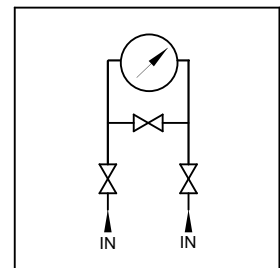
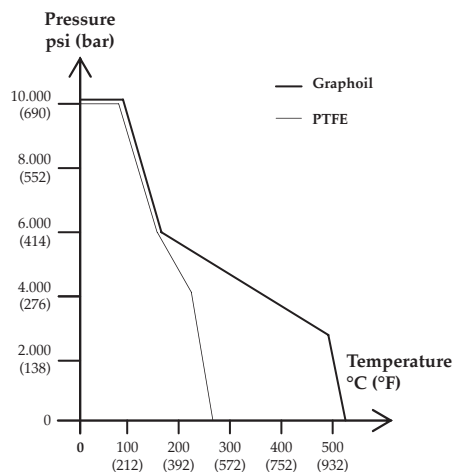
Bonnet seal: AISI 316L st.st. seal.

Manifold body and drain plug: AISI 316 L st.st. (code **5**), (or special materials).

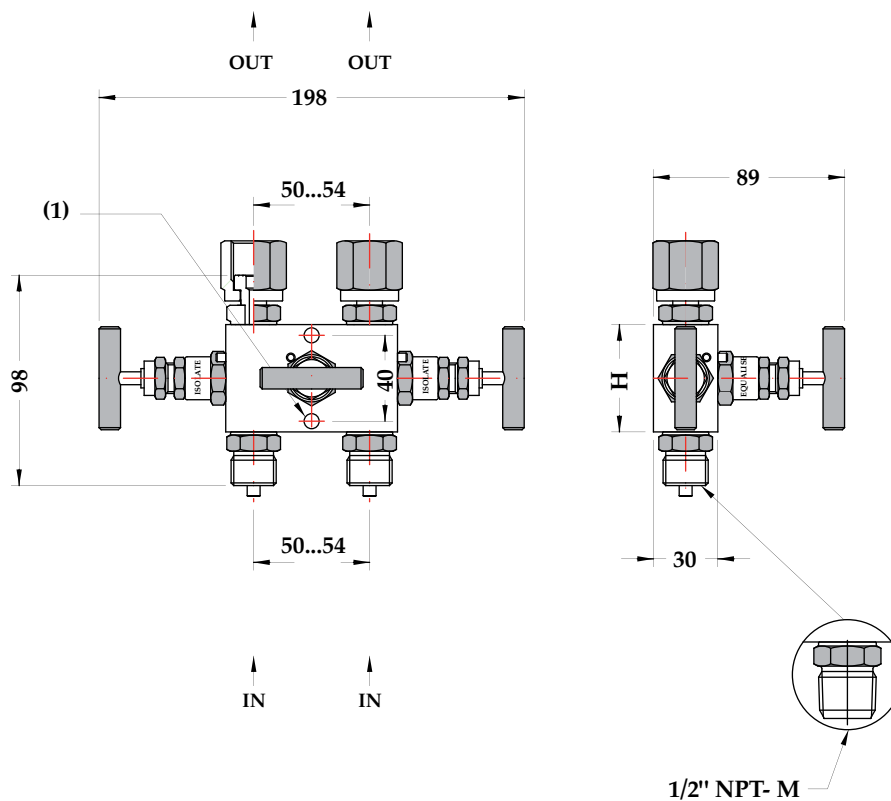
Weight: 1,45 kg.



Fig. 1 - Sectioned bonnet



5.M3A - BSM/M3A - male process connection



Code	IN-OUT	H	L
41M x 41F	G 1/2" A x G 1/2"	50	20
43M x 41F	1/2" NPT x G 1/2"	50	20

(1) No. 2 fixing holes \varnothing 7 mm

dimensions : mm

OPTIONS

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

"HOW TO ORDER" SEQUENCE

Section / Model / Material / Process connection / Instrument connection / Interaxis / Options
 5 M3A 5 41M 41F 050 10K...SMI
 43M 054