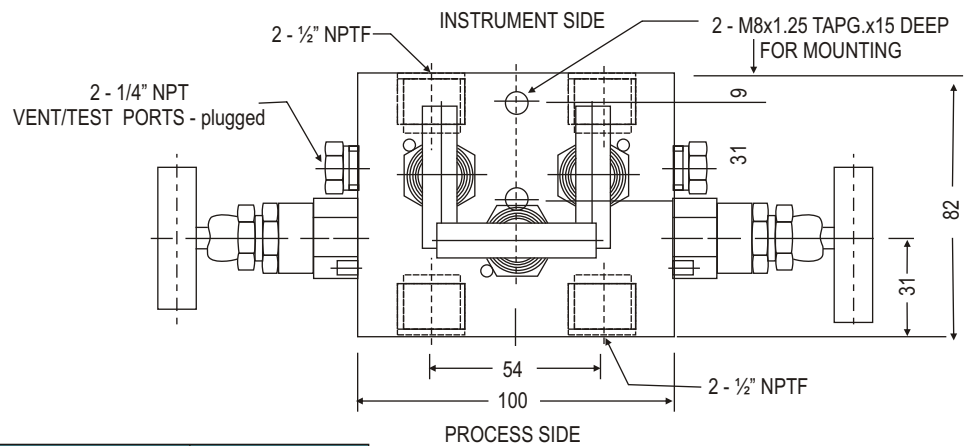
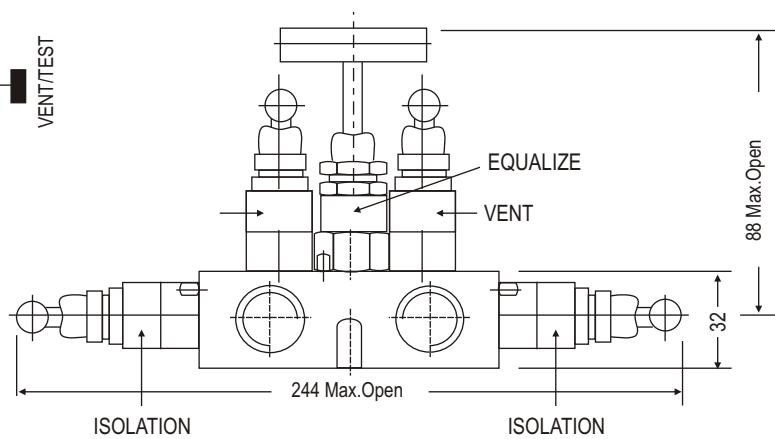
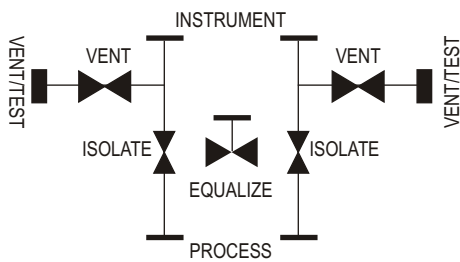
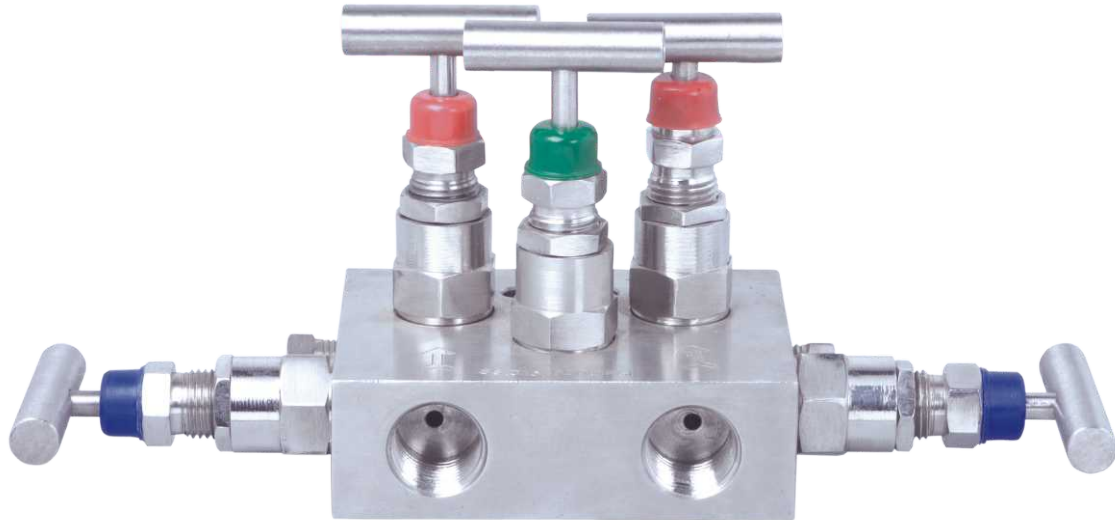


5VR

With threaded female ports on front side and back side for instrument and process connections. The two vent bonnets along with equalizing bonnet are positioned on the top side. The two isolation bonnets are positioned on left and right hand sides.



Standard connection

Product	Process Side	Instrument Side	Vent/Test
5VR	1/2" NPT female	1/2" NPT female	1/4" NPT female

FIVE VALVE MANIFOLDS

Standard version specifications of Series 5VR

Body	: SS 316
Stem	: SS 316
Valve assembly	: SS 316
'T' bar handle	: SS 304
Maximum working pressure	: 6000 psi
Maximum working temperature	: 240°C
Packing	: PTFE (Grafoil for temperature above 240°C to 550°C)
Type of stem	: Type CT; Stem with conical metal tip
Drain port	: 1/4" NPT [F]; provided with SS 316 plug
Bracket mounting holes	: 2 Nos.
Hard Chrome plating	: Provided on stem tip.

How to order : Valve Type - 5VR

Body Material	Stem Type	Stem Packing	Size = Inlet x Outlet	Connections	Threads
C = Carbon Steel	CT	P = PTFE	44= 1/2" x 1/2" (std)	FF = Female x Female	N = NPT (ANSI B1.20.1)
S = SS 316	DS	G = Grafoil	24 = 1/4" x 1/4"	FR = Female x Female Rotating	P = BSPF (BS2779)
SL = SS 316L				SW = Socket weld	B = BSPT (BS21)
M = Monel 400					
H = Hastelloy C					

Options

- GH : Material test certificate
- GO : Hydro test certificate
- IE : Circular plastic.
- TF : Sour gas service to NACE standard MR-01-75.
- SG : Oxygen service. (manifolds are supplied cleaned and degreased)
- DS : Valves with stem having soft conical and delrin tip rolled into the needle for gas service.
- MB : Mounting bracket
- MBC : Mounting bolts [7/16" UNF] in carbon steel
- MBS : Mounting bolts [7/16" UNF] in SS

Example

To place an order simply refer to the codes in the table.

Valve Type	+	Body Material	+	Stem Type	+	Stem Packing	+	Size	+	Connections	+	Threads	+	Options
5VR	+	S	+	CT	+	P	+	44	+	FF	+	N	=	5VA-S-CT-P-44-FF-N-Options

NOTE:

- The weld prepared types are available with female plain end - suitable for socket weld.
- Anti-tamper bonnet - special design on request with locking arrangement if desired.



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