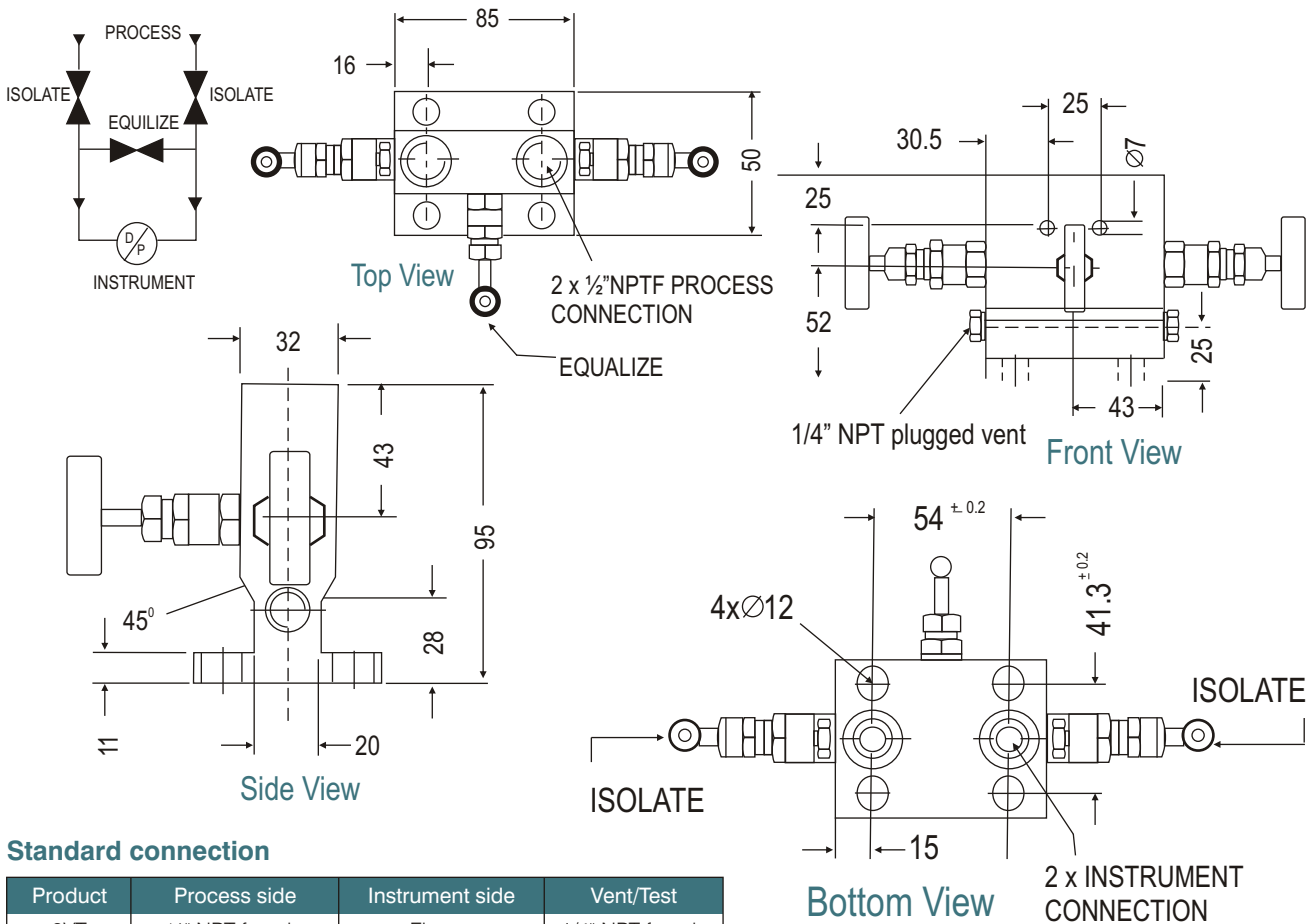
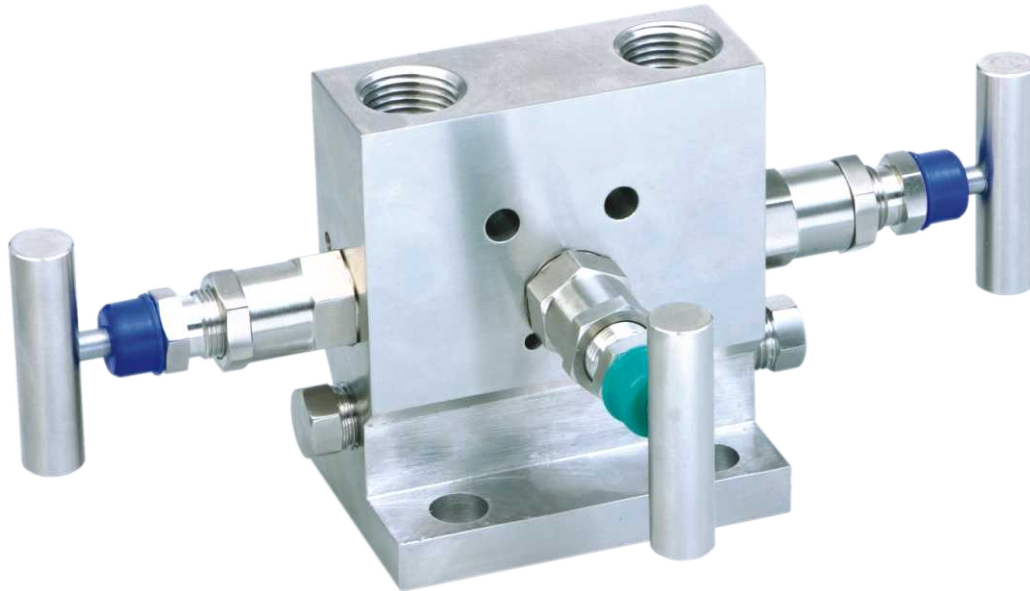


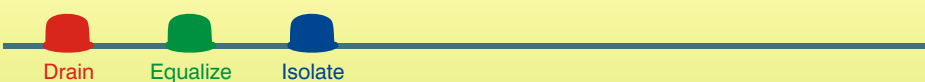
3VT

With threaded horizontal port inlets on the front side and Flange outlets on the back side. Two test connections positioned on the left and right hand side of the body. The isolating bonnets are positioned on the left and right hand side and the equalizing bonnet is positioned on the top.



Standard connection

Product	Process side	Instrument side	Vent/Test
3VT	1/2" NPT female	Flange	1/4" NPT female



Standard version specifications of Series 3VT

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
Hard Chrome plating	: Provided on stem tip.

How to order : Valve Type - 3VT

Body Material	Stem Type	Stem Packing	Size = Inlet x Outlet	Connections	Threads
C = Carbon Steel	CT (std)	P = PTFE (std)	4F = 1/2" x Flange	FD = Female x Flange (54mm)	N = NPT (ANSI B1.20.1)
S = SS 316 (std)	DS	G = Grafoil	2F = 1/4" x Flange	SW = Socket Weld	P = BSPP (BS2779)
SL = SS 316L				DD = Flange x Flange (54mm)	B = BSPT (BS21)
M = Monel 400					
H = Hastelloy C					

Options

- GH : Material test certificate
- GO : Hydro test certificate
- MBC : Mounting bolts [7/16" UNF] in carbon steel
- MBS : Mounting bolts [7/16" UNF] in SS
- 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

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**
 3VT + S + CT + P + 4F + FD + N = 3VT-S-CT-P-4F-FD-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.