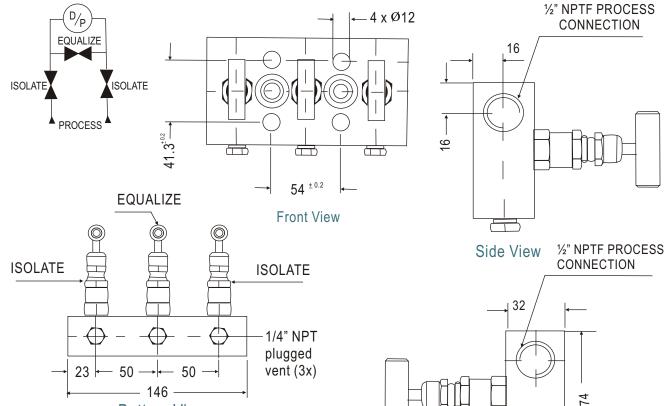


3VF

With two threaded horizontal port inlets positioned on the left and right hand side and two Flange outlets on the back side. The two isolating bonnets and the equalizing bonnet are positioned on the front. Standard with three downstream test connections.





Standard connection

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





Bottom View

Side View

THREE VALVE MANIFOLDS



Standard version specifications of Series 3VF

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 [not available in Series 3VA]

Hard Chrome plating : Provided on stem tip.

How to order: Valve Type - 3VF

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	FR = Female X Female	P = BSPP (BS2779)
SL = SS 316L				Rotating	B = BSPT (BS21)
M = Monel 400				SW = Socket Weld	
H = Hastelloy C					

Options

GH : Material test certificateGO : 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.



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.