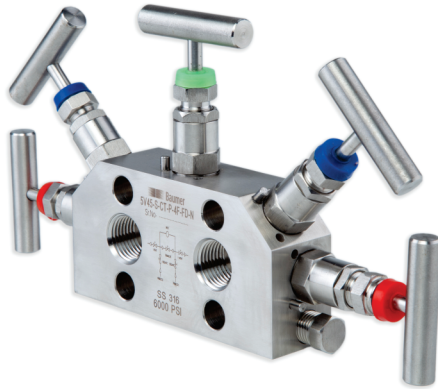


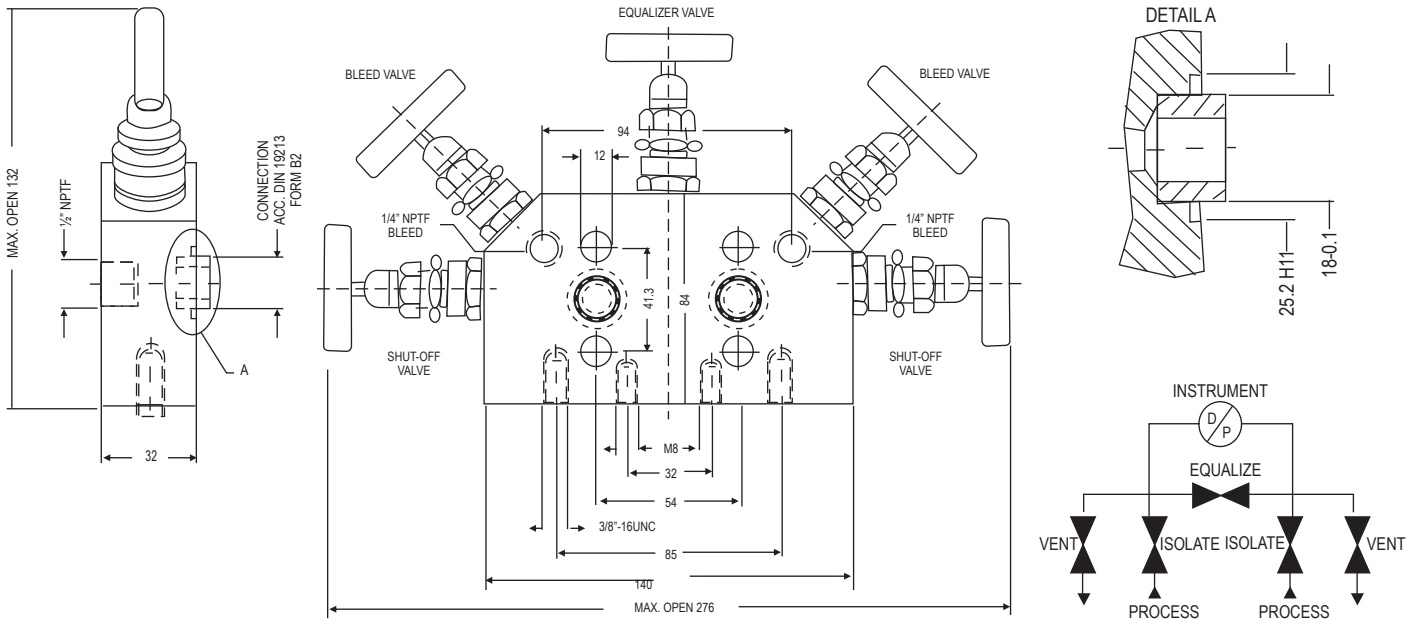
5V45

Direct mount (pipe to flange)



Coplanar mounting Five Valve Manifold with drain plugs. This manifold has two isolating valves, one equalizer valve & two vent Valve. When assembled to transmitter has the advantage of compact size with easy for operation in minimum space. The direct mounting facility to the base of the differential pressure transmitter result in less leakage points and more accurate measurements. This model mainly suitable for transmitters. The manifold dimensions illustrated for standard 54 mm center instrument are also available for other center on request.

Standard Connection



Notes : • Drawings are not to scale. • All Dimensions are in mm.

Specifications - Standard Version

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
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.

How To Order

Body Material	Stem Type	Stem Packing	Size = Inlet x Outlet	Connections	Threads
C = Carbon Steel	CT	P = PTFE	4F = 1/2" x Flange	FD = Female x Flange	N = NPT (ANSI B 1.20.1)
S = SS 316 (std)	DS	G = Grafoil			P = BSPP (BS 2779, ISO 228/1)
S4 = SS 304					B = BSPT (BS 21, ISO 7/1)
SL = SS 316L					
M4 = Monel 400					
M5 = Monel 500					
H = Hastelloy C					

Options

TF	: Compliance to NACE standard
SG	: For Oxygen service, valves are supplied cleaned, degreased and suitably packed.
GH	: Material test certificate*
GO	: Hydro test certificate

* Material test certificate will be provided for wetted parts only with chemical composition testing. For others, please consult factory.

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

5V45 + S + CT + P + 4F + FD + N = 5V45 . S . CT . P . 4F . FD . N . Options

Note :

- Anti-tamper bonnet - special design on request with locking arrangement if desired.