Two Valve Manifolds

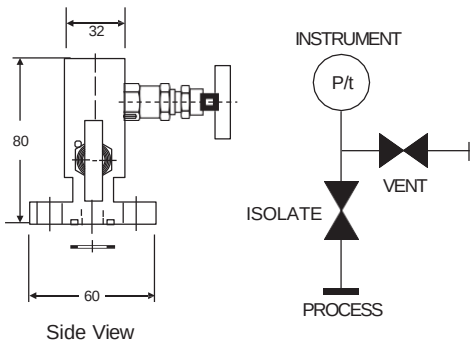
2VQ

Direct mount (pipe to flange)

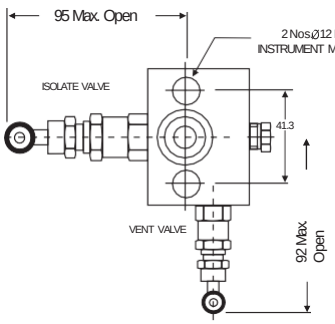
With threaded horizontal port inlet on the front side and Flange outlet on the back side, test connection on the body. The isolating bonnet are positioned on the left and right hand side and the Equalizing Bonnet is positioned on the top.

Standard Connection

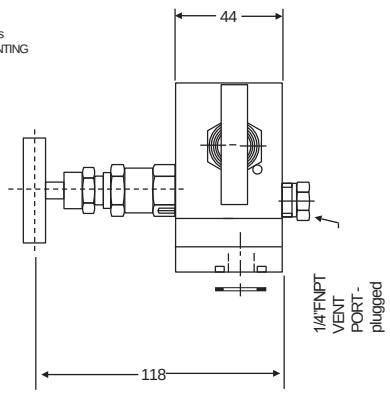
Product	Process side	Instrument side	Vent/Test
2VQ	1/2" NPT female	Flange	1/4" NPT female



Side View



Bottom View



Front View

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

How To Order : 2VQ

Body Material	Stem Type	Stem Packing	Size = Inlet x Outlet	Connections	Threads
C = Carbon Steel	CT	P = PTFE	2F = 1/4"x Flange	FD = Female x Flange	N = NPT (ANSI B 1.20.1)
S = SS 316	DS	G = Grafoil	3F = 3/8"x Flange		P = BSPP(BS 2779, ISO 228/1)
S4 = SS 304			4F = 1/2"x Flange (std)		B = BSPT (BS 21, ISO 7/1)
SL = SS 316L					
M4 = Monel 400					
M5 = Monel 500					
H = Hastellogy C					
S6 = SS 316/ SS 316L (Dual)					
SD = SDSS (Super Duplex)					
I5 = Inconel 625					

Option

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 certificates 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

2VQ + S + CT + P + 4F + FD + N = 2VQ . 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.

Note : Specifications and dimensions given in this product catalogue represents the state of engineering at the time of printing . Modifications may take place and materials specified may be replaced by others without prior notice.