

2VH

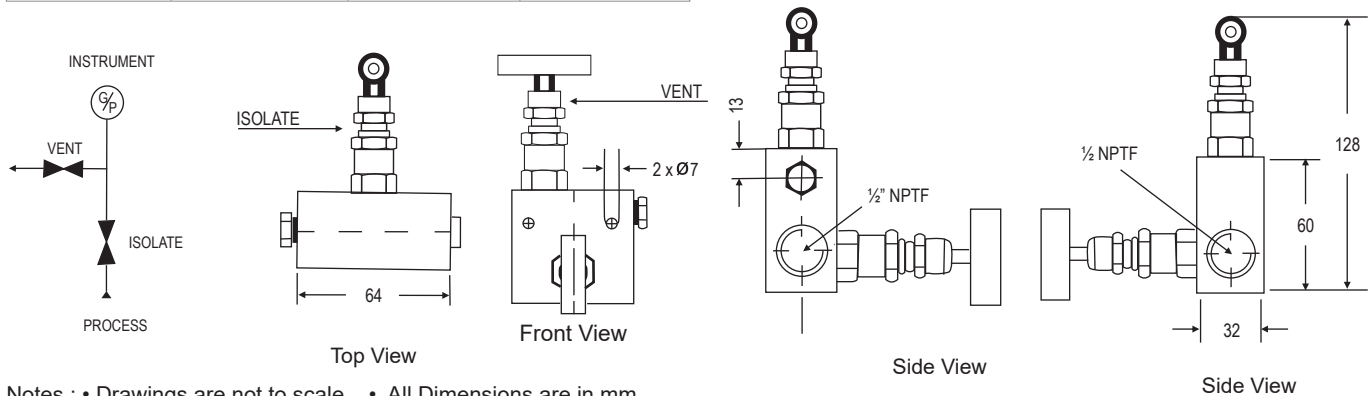
Remote mount (pipe to pipe)



With threaded horizontal port inlet, outlet and vent/test connection on the left hand side. The venting bonnet is positioned on the top and the isolating bonnet on the front.

Standard Connection

| Product | Process side | Instrument side | Vent/Test |
|---------|-----------------|-----------------|-----------------|
| 2VH | 1/2" NPT female | 1/2" NPT female | 1/4" NPT female |



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 | 24 = 1/4" x 1/4" | FF = Female x Female | N = NPT (ANSI B 1.20.1) |
| C = SS 316 | DS | P = Grafoil | 33 = 3/8" x 3/8" | SW = Socket weld | P = BSPP (BS 2779, ISO 228/1) |
| S4 = SS 304 | | | 44 = 1/2" x 1/2" | | B = BSPT (BS 21, ISO 7/1) |
| SL = SS 316L | | | 66 = 3/4" x 3/4" | | |
| M4 = Monel 400 | | | | | |
| M5 = Monel 500 | | | | | |
| H = Hastelloy C | | | | | |

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

2VH + S + CT + P + 44 + FF + N = 2VH . 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.