# Two Valve (three-way) Manifold for Pressure Instruments

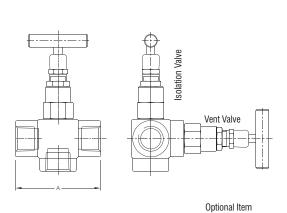


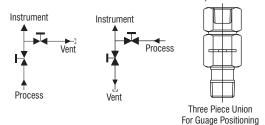
#### Model No. G2VM1

Two valve manifold is designed in a single block with female screwed inlet and outlet ports combining isolation valve and calibration / vent valve. Generally used on static pressure transmitters, switches and gauges.



# **Description**





**Test Pressure** @ 25°C Room Temperature

Hydrostatic : Body - 415 bar(g) Seat - 415 bar(g)

Pneumatic : Seat - 7 bar(g)

Gland Packing : Standard

> Graphoil : Temperatures above 200°C

Material A105, A 479 304, A 479 316,

A182 GR F 316, Monel, Hastelloy, Duplex

Finish CS zinc plated. SS Natural Option Drain Plug. Three piece union for

gauge positioning

PROCESS PORT	GAUGE PORT	DRAIN PORT	A
1/2" NPT(F)	1/2" NPT(F)	1/4" NPT(F)	65
1/2"NPT(F)	1/2" NPT(F)	1/2" NPT(F)	65
3/4" NPT(F)	3/4" NPT(F)	3/4" NPT(F)	65
1/2" BSP(F)	1/2" BSP(F)	1/2" BSP(F)	65
½" NBSW	1/2" NPT(F)	1/2" NPT(F)	65
3/4"NBSW	1/2" NPT(F)	1/2" NPT(F)	65

#### **Angle Type II**

GAUGE INLINE WITH	DRAIN/VENT AND PRO	CESS AT RIGHT AN	GLE
1/2" BSP(F)	1/2" NPT(F)	1/2" NPT(F)	65
3/4" NPT(F)	3/4" NPT(F)	3/4" NPT(F)	65
1/2" NBSW	1/2"NPT(F)	1/2" NPT(F)	65
3/4" NBSW	1/2" NPT(F)	1/2" NPT(F)	65

Note: Drawings, Dimensions and other information are subject to change without notice, as a part of our continues research and development.

### **Two Valve Manifold**

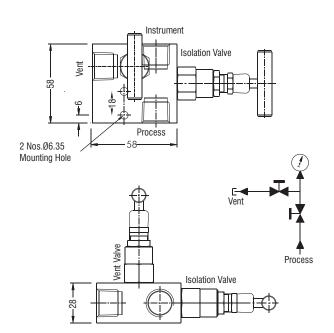


#### Model No. G2VM2

Two valve manifold is designed in a single block with female screwed inlet and outlet port combining isolation valve and calibration / vent valve. Generally used on static pressure transmitters, switches or gauges.



## **Description**



Instrument : 1/2"NPT (F)
Drain/Vent : 1/4"NPT (F), (1/2"NPT (F) optional) Test Pressure @ 25°C Room Temperature Hydrostatic: Body - 415 bar(g) Seat - 415 bar(g) Pneumatic : Seat - 7 bar(g) **Gland Packing** : Standard GRAPHOIL: Temperatures above 200°C Material A 105, A 182 / A 479 GR F 304, A 182 / A 479 GR F316, Monel, Hastelloy, Duplex Finish CS zinc plated. SS Natural Option Drain Plug. Three piece union for

: 1/2"NPT (F)

**Process** 

Accessory Mounting Bolts - IS: 1364 - 1960 - 2 Nos

gauge positioning

Note: Also available with BSP and BSP taper threads.

Note: Drawings, Dimensions and other information are subject to change without notice, as a part of our continues research and development.

Connections

#### **Two Valve Manifold**



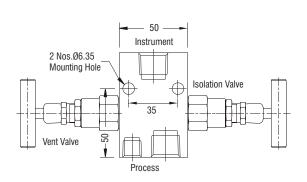
#### Model No. G2VMPTM1

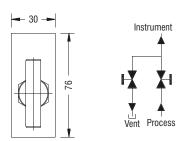
Two valve manifold is designed in a single block with female screwed inlet and outlet port combining isolation valve and vent / calibration valve. Generally used on static pressure transmitters, switches or gauges.



Isolation & vent valve opposed and drain on process side

## **Description**





Connections Process : 1/2"NPT (F)
Instrument : 1/2"NPT (F)
Drain/Vent : 1/4"NPT (F)

Test Pressure @ 25°C Room Temperature Hydrostatic : Body - 415 bar(g)

Seat - 415 bar(g) Pneumatic : Seat - 7 bar(g)

Gland Packing PTFE : Standard

GRAPHOIL: Temperatures above 200°C

Material A 105, A 182 / A 479 GR F 304,

A 182 / A 479 GR F316, Monel, Hastelloy, Duplex

Finish CS zinc plated. SS Natural

Option Drain Plug. Three piece union for

gauge positioning

Accessory Mounting Bolts - IS: 1364 - 1960

Note: Also available with BSP and BSP taper threads.

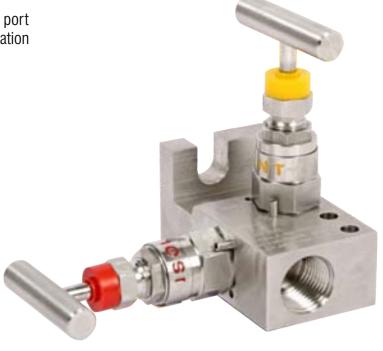
Note: Drawings, Dimensions and other information are subject to change without notice, as a part of our continues research and development.

# **Two Valve "T" Type Manifold for Pressure Instruments**

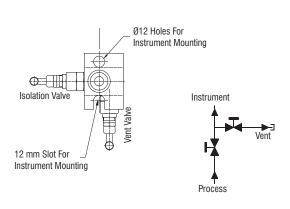


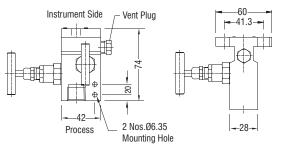
#### Model No. G2VMPF1

Two valve manifold is designed in a single block with female screwed inlet and outlet port combining isolation valve and vent / calibration valve. Generally used on static pressure transmitters, switches or gauges.



## **Description**





Connections Process : 1/2"NPT (F)
Instrument : Flanged
Drain/Vent : 1/4"NPT (F)

Test Pressure @ 25°C Room Temperature Hydrostatic : Body - 415 bar(g)

Seat - 415 bar(g) Pneumatic : Seat - 7 bar(g)

Gland Packing PTFE : Standard

GRAPHOIL: Temperatures above 200°C

Material A 105, A 182 GR F 304,

A 182 GR F 316, Monel, Hastelloy, Duplex

Finish CS zinc plated. SS Natural

Option Drain Plug

Accessory Mounting Bolts - IS: 1364 - 1960 - 2 Nos

Interface seal - PTFE / VITON - 1 Nos

Note: Also available with BSP and BSP taper threads.

Note: Drawings, Dimensions and other information are subject to change without notice, as a part of our continues research and development.