

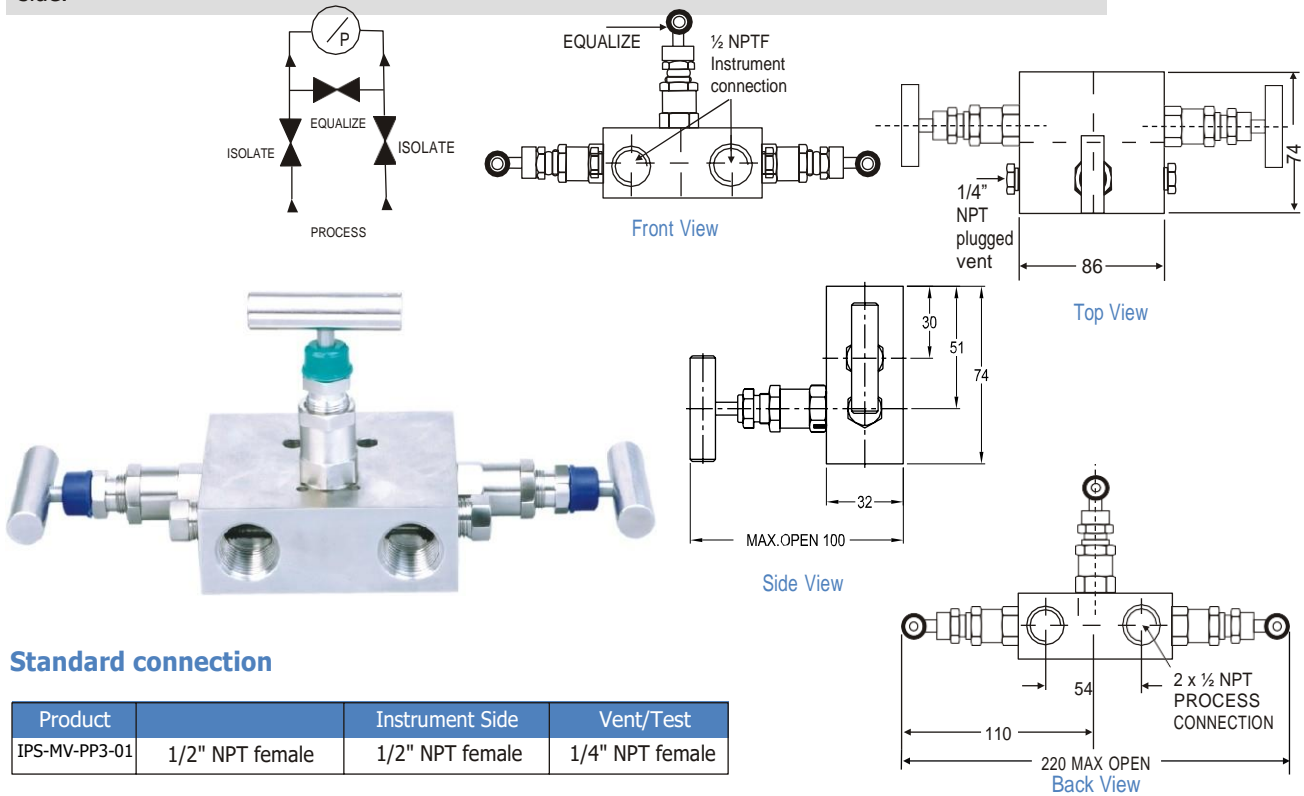
THREE VALVE MANIFOLDS



REMOTE MOUNT (Pipe to Pipe)

IPS-MV-PP3-01

With two threaded vertical port inlets and outlets, both test connections are positioned on the left and right hand side. The two isolating bonnets are positioned on the left and right hand side and the equalizing bonnet is positioned on the front and two drain plug provided on both side at instrument side.



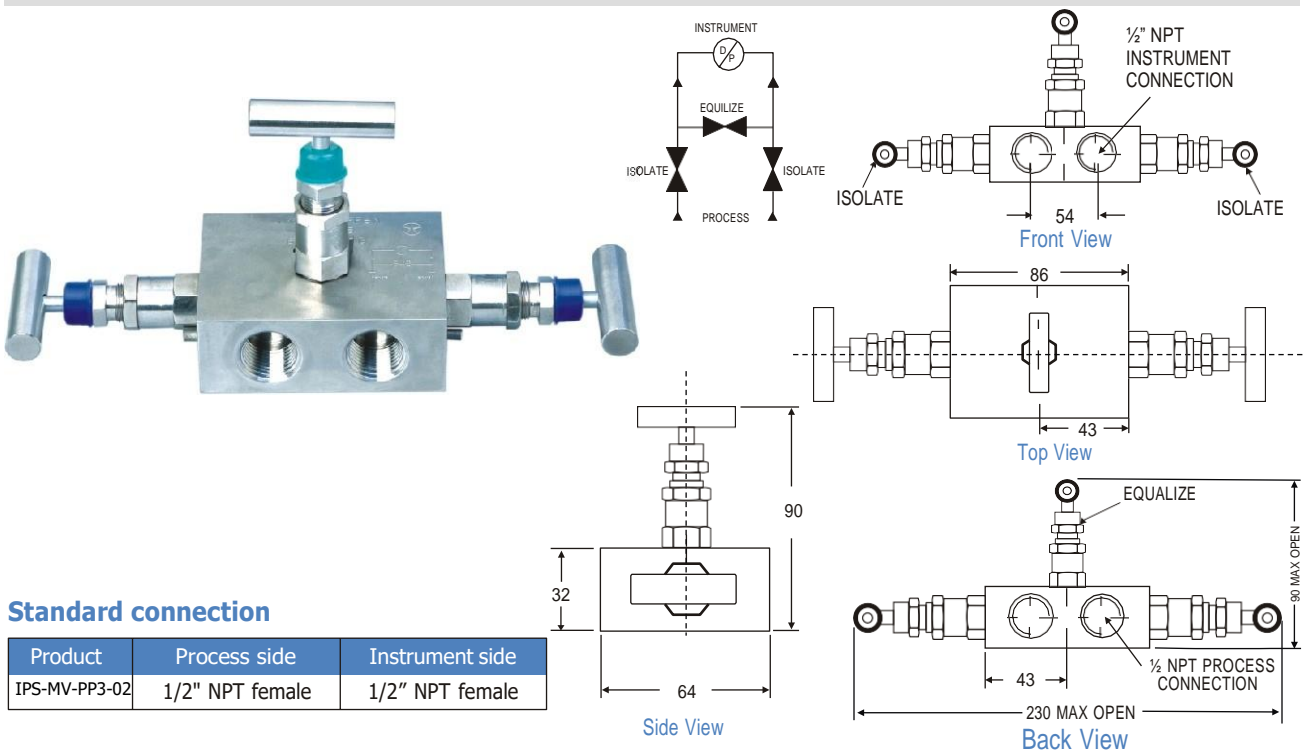
Standard connection

| Product | Process side | Instrument Side | Vent/Test |
|---------------|-----------------|-----------------|-----------------|
| IPS-MV-PP3-01 | 1/2" NPT female | 1/2" NPT female | 1/4" NPT female |

REMOTE MOUNT (Pipe to Pipe)

IPS-MV-PP3-02

With threaded vertical port inlets and outlets. The isolating bonnets are positioned on the left and right hand side and the equalizing bonnet is positioned on the front. This manifold is specially designed as miniature valve to be remote mounted.



Standard connection

| Product | Process side | Instrument side |
|---------------|-----------------|-----------------|
| IPS-MV-PP3-02 | 1/2" NPT female | 1/2" NPT female |



Industrix Precise Solutions Private Limited

Room No – 303, Bhumika Residency, Plot No-21, Sector-20, Roadpali, Kalamboi, Panvel (Tal.), Raigad (Dist.), Maharashtra, India – 410218.
 Mobile: +91 99309 98399 / +91 99674 97447
 E-mail: admin@ipspl.in / sales@ipspl.in Website: www.ipspl.in
 CIN : U52399MH2021PTC368555

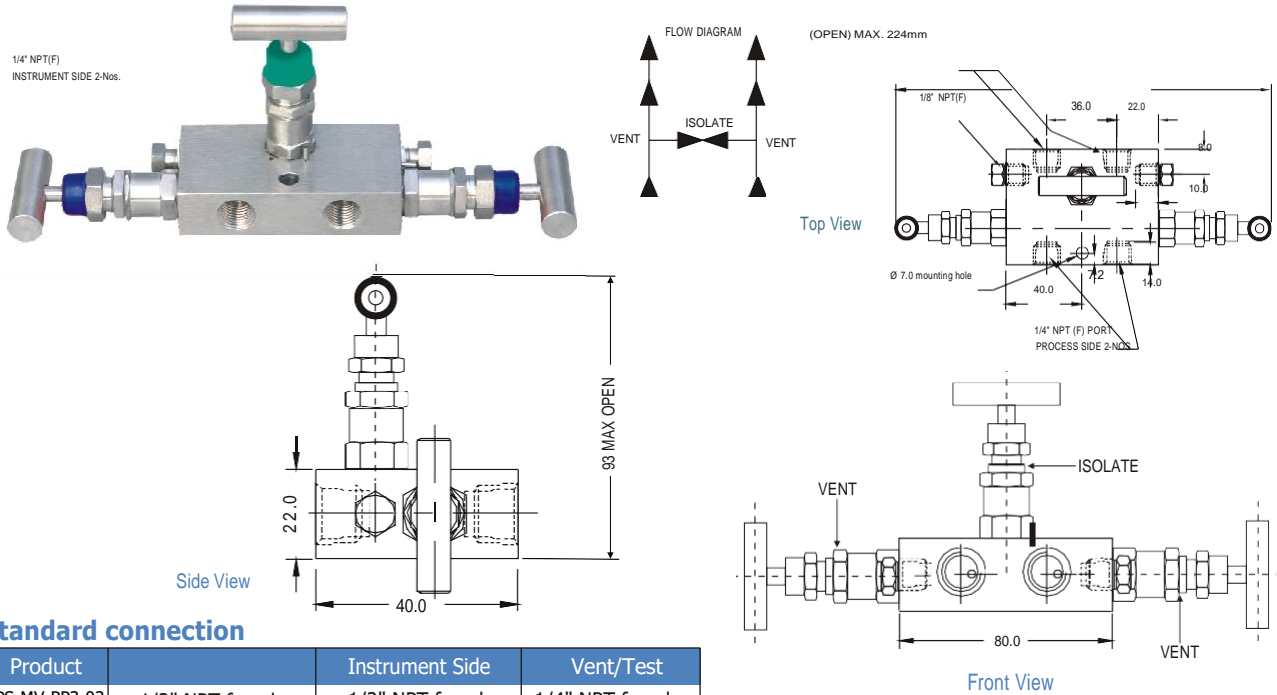
THREE VALVE MANIFOLDS



IPS-MV-PP3-03

Three valve **Miniature** manifold with compact design having threaded port for inlet and out let and finds application for isolating and venting the process media . This is used where space is a constraint. The isolating bonnets positioned on top and venting bonnets are positioned on right and left hand side.

Connection : 1/4" (F) For Instrument and process along with 1/8" (F) Drain Maximum Working Pressure 3000 PSI



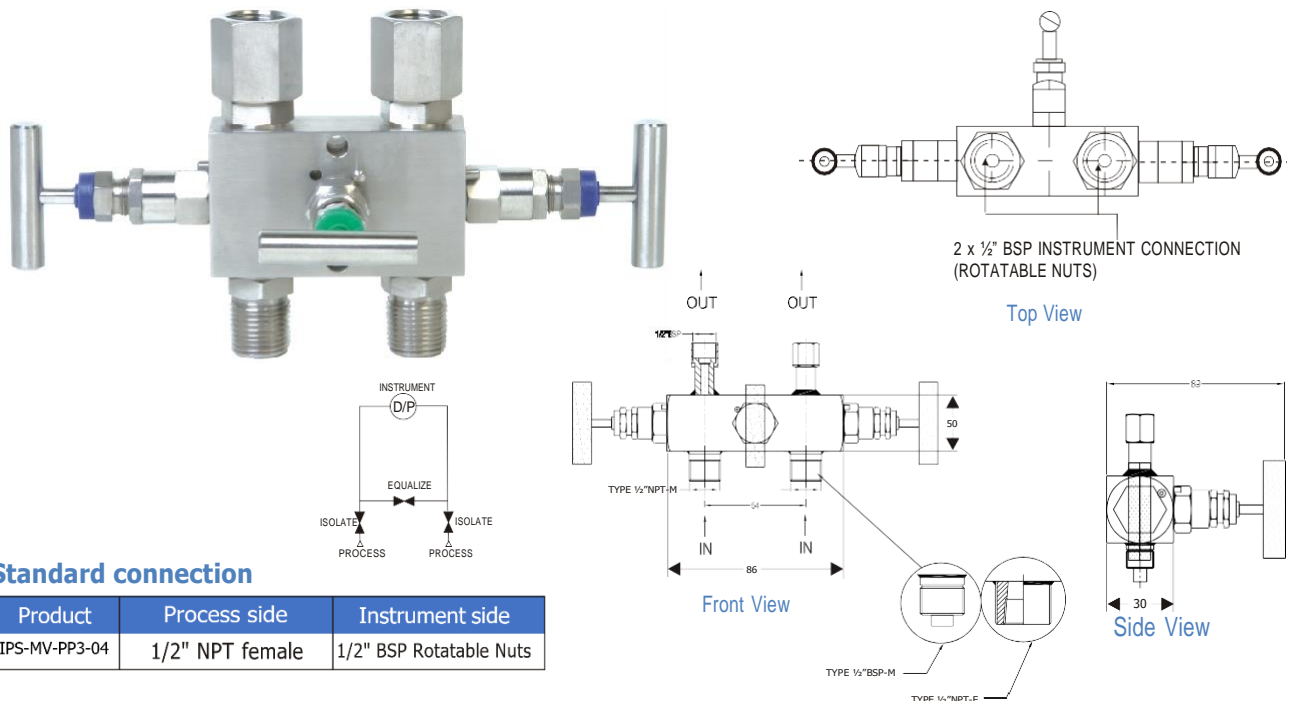
Standard connection

| Product | Process side | Instrument Side | Vent/Test |
|---------------|-----------------|-----------------|-----------------|
| IPS-MV-PP3-03 | 1/2" NPT female | 1/2" NPT female | 1/4" NPT female |

REMOTE MOUNT (Pipe to Pipe)

IPS-MV-PP3-04

Three valve manifold for differential pressure gauges. Two horizontal inlets NPT male at bottom side. Two outlets with rotating for nuts 1/2" BSP F on top side. Equalizing bonnet at front, isolating bonnets at left and right hand side.
Also available in 50mm tap spacings Series - 3VC50.



Standard connection

| Product | Process side | Instrument side |
|---------------|-----------------|-------------------------|
| IPS-MV-PP3-04 | 1/2" NPT female | 1/2" BSP Rotatable Nuts |



IndustriX Precise Solutions Private Limited

Room No – 303, Bhumika Residency, Plot No-21, Sector-20, Roadpali, Kalamboli, Panvel (Tal.), Raigad (Dist.), Maharashtra, India – 410218.

Mobile: +91 99309 98399 / +91 99674 97447

E-mail: admin@ipspl.in / sales@ipspl.in Website: www.ipspl.in

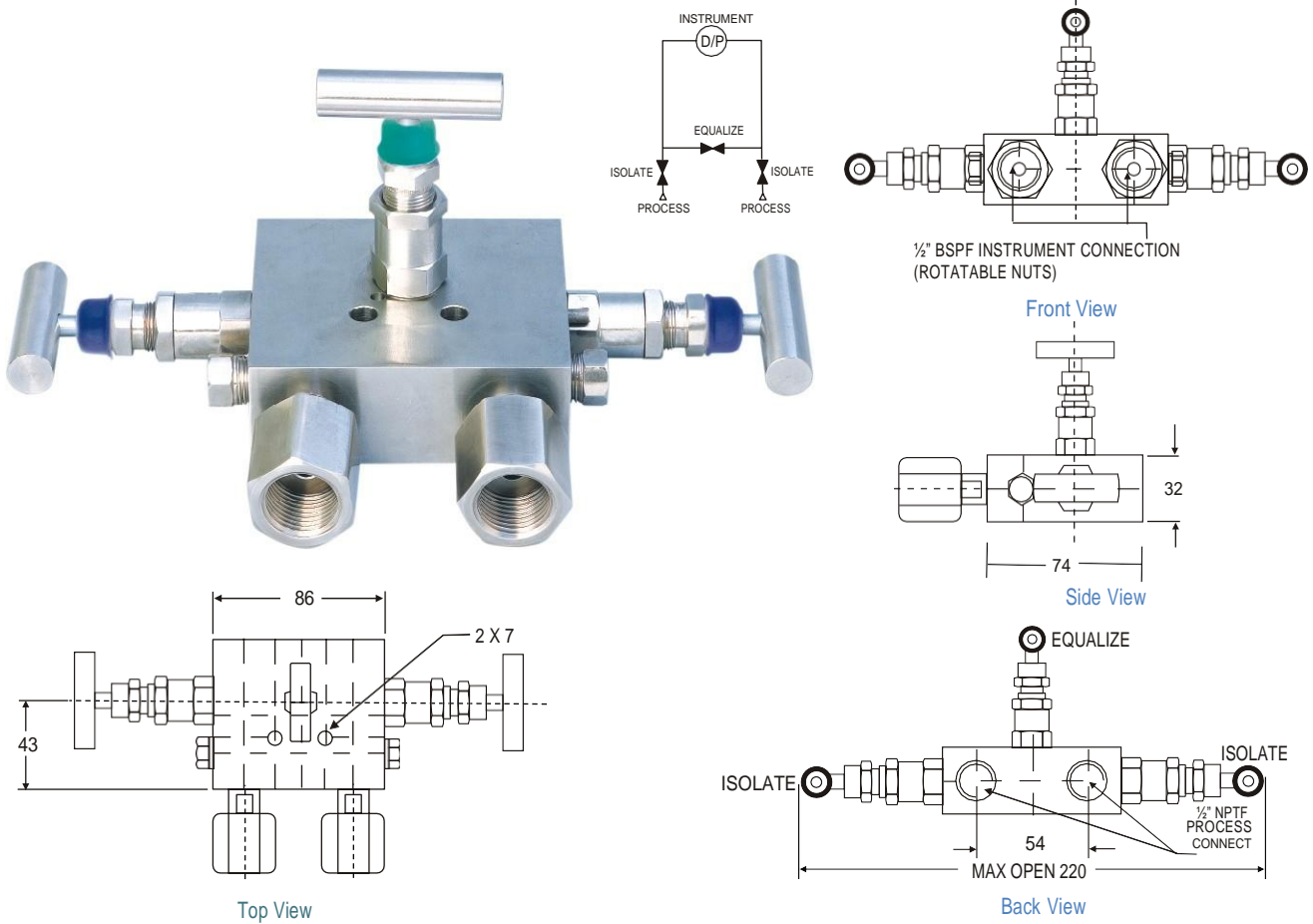
CIN : U52399MH2021PTC368555

THREE VALVE MANIFOLDS



IPS-MV-PP3-05

Three valve manifold for differential pressure gauges. Two horizontal inlets NPT female at bottom side. Two outlets with rotating for nuts on top side and vent/test connection on top. Equalizing bonnet at front, isolating bonnets at left and right hand side. **Also available in 50mm tap spacings Series - 3VD50.**



Standard connection

| Product | Process Side | Instrument Side | Vent/Test |
|---------------|-----------------|-------------------------|-----------------|
| IPS-MV-PP3-05 | 1/2" NPT female | 1/2" BSP Rotatable nuts | 1/4" NPT female |

Specifications - Standard Version IPS-MV-PP3-01, IPS-MV-PP3-02, IPS-MV-PP3-03, IPS-MV-PP3-04, IPS-MV-PP3-05

| | |
|-----------------------------|---|
| Body | : SS 316 |
| Stem | : SS 316 |
| Valve assembly | : SS 316 |
| 'T' bar handle | : SS 304 |
| Maximum working pressure | : 6000 PSI [not available in Series 3VMN] |
| 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 [1/8" NPT (F) available in Series 3VMN] |
| Hard Chrome plating | : Provided on stem tip |
| Bracket mounting holes | : 2 Nos. (Not available in Series 3VM) |



IndustriX Precise Solutions Private Limited

Room No – 303, Bhumika Residency, Plot No-21, Sector-20, Roadpali, Kalamboli, Panvel (Tal.), Raigad (Dist.), Maharashtra, India – 410218.

Mobile: +91 99309 98399 / +91 99674 97447

E-mail: admin@ipspl.in / sales@ipspl.in Website: www.ipspl.in

CIN : U52399MH2021PTC368555

How to order : IPS-MV-PP3-01, IPS-MV-PP3-02, IPS-MV-PP3-03, IPS-MV-PP3-04, IPS-MV-PP3-05

| Body Material | Stem Type | Stem Packing | Size = Inlet x Outlet | Connections | Threads |
|------------------|-----------|----------------|------------------------|-------------------------------|----------------------------------|
| C = Carbon Steel | CT (std) | P = PTFE (std) | 24 = 1/4" x 1/4" | FF = Female x Female (Std) | N = NPT (ANSI B 1.20.1) |
| S = SS 316 (std) | DS | G = Grafoil | 44 = 1/2" x 1/2" (std) | SW = Socket Weld | P = BSPP (BS 2779, ISO 228/1) |
| S4 = SS 304 | | | | MR = Male x Female Rotating | B = BSPT (BS 21, ISO 7/1) |
| SL = SS 316L | | | | FR = Female x Female Rotating | |
| M4 = Monel 400 | | | | | |
| M5 = Monel 500 | | | | | |
| H = Hastelloy C | | | | | |

Options -

- IE : Handle circular.
- TF : Compliance to NACE standard MR-0175.
- SG : For Oxygen service, valves are supplied cleaned, degreased and suitably packed.
- GH : Material test certificate
- GO : Hydro test certificate
- MB : Mounting Bracket
- MBC : Mounting bolts (7/16" UNF) in carbon steel (Model : MBC - M45, MBC - M25)
- MBS : Mounting bolts (7/16" UNF) in SS (Model : MBS - M45, MBS - M25)
- ATV : Anti Tamper valve
- ATK : Anti Tamper key

Example

To place an order simply refer to the codes in the table.

Valve Type : Body Material + Stem Packing + Size + Connection + Threads + 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.