

2 valve manifold

Model 2VM

Features

- Stainless steel construction Optional Monel & Hastelloy C276
- Isolates and bleeds process from measuring Instrument assembly
- Provision of dust caps that prevent dust Ingress
- Optional NACE MR0175/ISO15156 & MR0103 compliance
- The controlled vent provides the option of draining to process fluid to collector or atmosphere
- PTFE packing optional grafoil

Applications

Chemical & petrochemical industries & refineries
 Off shore and on shore fields
 Storage tanks of fluids/gas
 Thermal & nuclear power generation units
 Waste treatment plant
 OEM & machine apparatus
 Seawater desalination plants



Technical specification	2VM
Body	Stainless steel 316L, optional Monel & Hastelloy C276
Stem	Stainless steel 316L, optional Monel & Hastelloy C276
Valve assembly	Stainless steel 316L, optional Monel & Hastelloy C276
Connections	1/4" 3/8" 1/2" BSP / NPT, others on request
Packing	PTFE up to 240 °C (462 °F) optional Grafoil up to 538 °C (1000 °F)
T-handle	Stainless steel 304
Permissible pressure rating	6000 PSI @ 100°C (212 °F)
Drain Port	For 2VM-RM 1/4" NPT(F) optional 1/2" NPT(F) For other 1/2" NPT(F)
Vent plug	Stainless steel 316L, optional Monel & Hastelloy C276

Order information

Type	Mounting	Process Connection	Form Inlet X Outlet	Wetted Parts	Options
2VM	(RM) Remote mount	(02) 1/4" NPT	(M/F) Male X female ¹⁾	(S) SS316L (M) Monel (H) Hastelloy C276	(NH) Stamped tag (OF) Oil free (10K) Pressure rating 10000PSI ²⁾ (G) Grafoil packing (IBR) IBR Certificate
	(R) Pipe to pipe	(04) 1/2" NPT (03) 3/8" NPT (13) 1/4" BSP	(F/F) Female X female		
	(T) Pipe to flange	(14) 3/8" BSP (15) 1/2" BSP	(F/FL) Female X flange		
	(H) Flange to flange	(=) Flange	(FL/FL) Flange X flange		
					Certificate
					(CD5) NACE Certificate (CD3) 3.1 Material Certi.

1) Only for (RM) type 2) Detailed drawing shall be provided on request

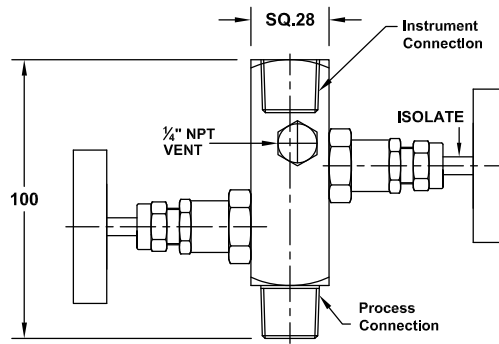
How to order

Type	Mounting	Process Connection	Form	Wetted Parts	Options	Certificate
2VM	R	04	F/F	L	NH	CD5

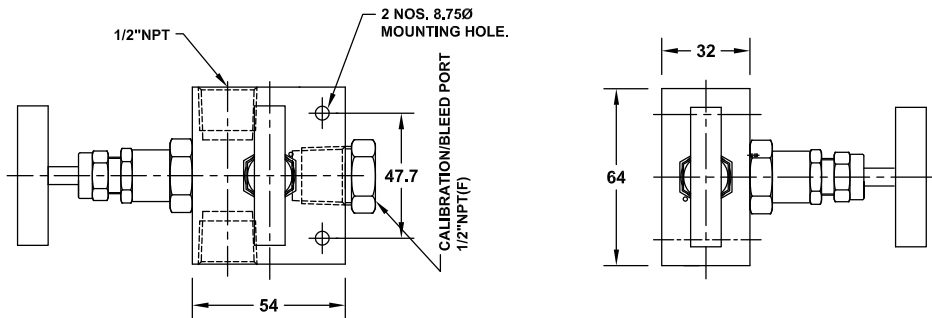
All specifications are subject to change without notice.

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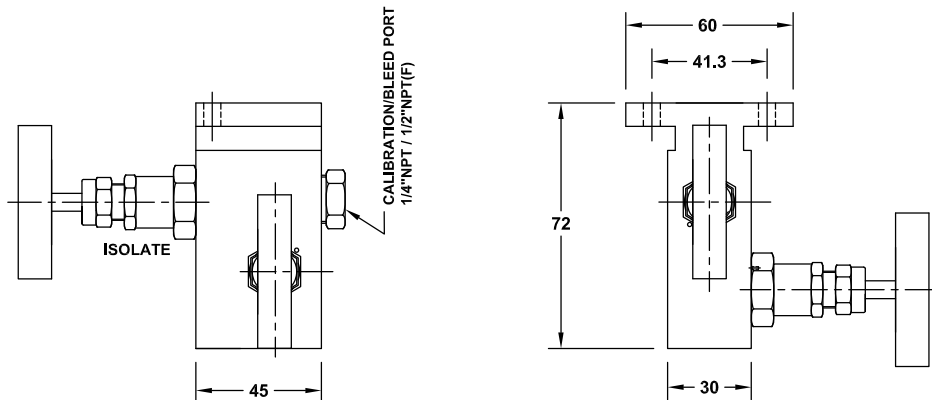
RM TYPE



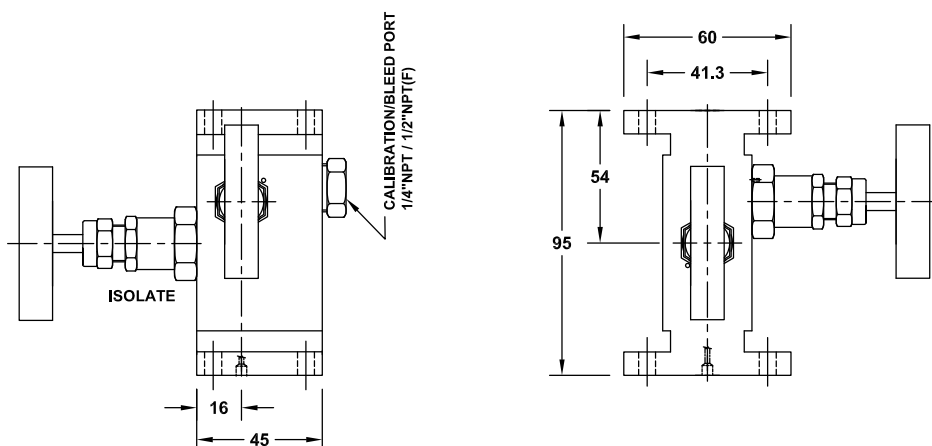
R TYPE



T TYPE



H TYPE



Pressure Rating: 6000psi @ 100°C (212 °F)
Dimension shall differ for option 10K

Precision Mass Products Pvt. Ltd.

Plot No.: 2306, G.I.D.C. Chhatral, Ta: Kalol, Dist.: Gandhinagar,
Chhatral -382729, Gujarat, India.

Telephone: +91- 2764 233681/82/83
Email: sales@precisionmass.com

Fax: +91-2764-233440
www.precisionmass.com

- North Zone : sales.delhi@precisionmass.com
- East zone : sales.kolkata@precisionmass.com
- West zone : sales.mumbai@precisionmass.com
- South zone : sales.chennai@precisionmass.com