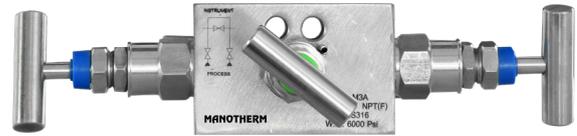


Remote Mounting



FEATURES

- 2 isolate & 1 vent valves (plugged vent provided)

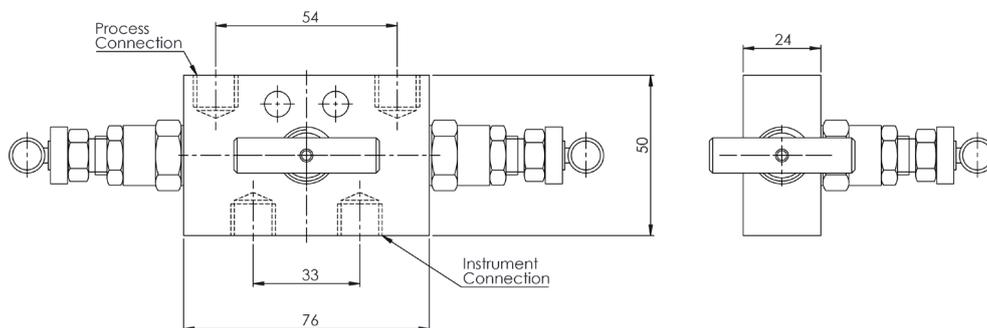
APPLICATIONS

- Isolation & venting of gauges, switches & transmitters
- High pressure line shut off
- Liquid & gas services

STANDARD PARAMETERS

Mounting	Remote
Wetted parts	AISI 316 SS
Instrument connection	½" NPT (F) x 2 Nos. / ½" BSP (F) x 2 Nos.
Stem packing	PTFE
Process connection	½" NPT (F) x 2 Nos. / ½" BSP (F) x 2 Nos.
Stem	Conical metal tip
Max. working pressure	6000 psi
Max. working temperature	240°C
"T" bar handle	AISI 316 SS
Weight	~924 g

DIMENSIONAL DRAWING



All dimensions are in mm.

ORDERING CODES

1. MOUNTING		RE
RE	Remote	

2. WETTED PARTS		MF	
MB	Carbon Steel /ASTMA105	MF	AISI 316 SS
MC	AISI 304 SS	MM	Monel
MG	AISI 316L SS	MO	Hastelloy C-276
MD	Super Duplex		
MR	Inconel 625		

3. INSTRUMENT CONNECTION		04N	
11N	1/8" NPT (M)	12N	1/4" NPT (M)
13N	3/8" NPT (M)	14N	1/2" NPT (M)
11B	1/8" BSP (M)	12B	1/4" BSP (M)
13B	3/8" BSP (M)	14B	1/2" BSP (M)
01N	1/8" NPT (F)	02N	1/4" NPT (F)
03N	3/8" NPT (F)	04N	1/2" NPT (F)
01B	1/8" BSP (F)	02B	1/4" BSP (F)
03B	3/8" BSP (F)	04B	1/2" BSP (F)

4. STEM PACKING		ME
ME	PTFE	
MA	Grafoil	

5. PROCESS CONNECTION		04N	
11N	1/8" NPT (M)	12N	1/4" NPT (M)
13N	3/8" NPT (M)	14N	1/2" NPT (M)
11B	1/8" BSP (M)	12B	1/4" BSP (M)
13B	3/8" BSP (M)	14B	1/2" BSP (M)
01N	1/8" NPT (F)	02N	1/4" NPT (F)
03N	3/8" NPT (F)	04N	1/2" NPT (F)
01B	1/8" BSP (F)	02B	1/4" BSP (F)
03B	3/8" BSP (F)	04B	1/2" BSP (F)

6. OTHER OPTIONS		XL
TN	NACE standards	
TO	Use for Oxygen service	
TH	Hydro test certificate	
TC	Material test certificate	
XL	Marking by laser	

Ordering Example:
MT-M300MV-RE-MF-04N-ME-04N-XL

STANDARD EXECUTION

PACKING MATERIAL	PRESSURE VS TEMPERATURE	
PTFE (High Pressure)	690 bar at 38 °C	10.000 psi at 100 °F
	420 bar at 38 °C	3000 psi at 100 °F
PTFE	276 bar at 204 °C	4000 psi at 400 °F
	420 bar at 38 °C	6000 psi at 100 °F
Graphite	209 bar at 538 °C	3000 psi at 1000 °F

NOTE

Other connections are available, please contact factory for details.