

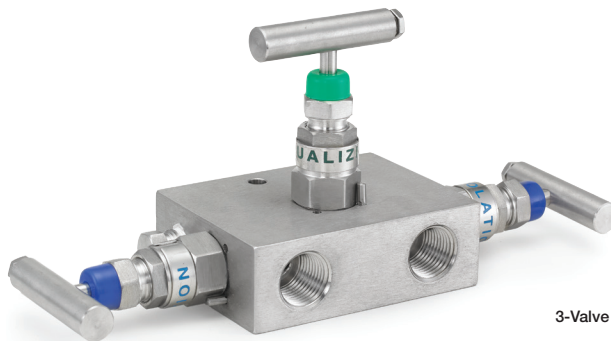
3 & 5 Valve Remote Mount Manifolds - V01 Series

FEATURES

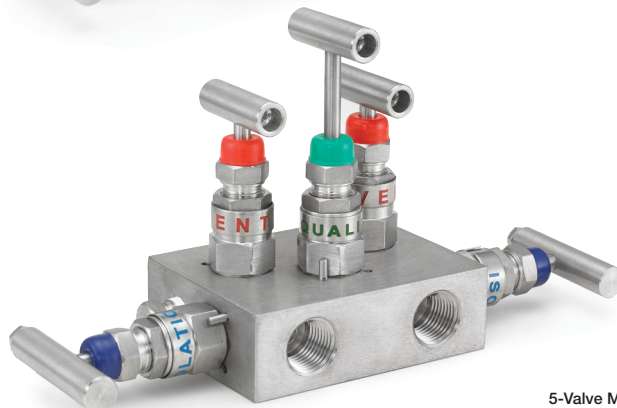
- 3-valve manifolds isolate each port and equalize pressure for instrument maintenance
- 5-valve manifolds isolate and bleed the process for each port as well as equalize pressure for instrument maintenance
- Externally adjustable gland
- Reinforced gland body protection
- Blowout protection

TYPICAL USES

- Oil & Gas Industry
- Chemical Industry
- Power Plants



3-Valve Manifold



5-Valve Manifold

SPECIFICATIONS

Process Conn:	½ NPTF
Instrument Conn:	½ NPTF
Construction:	316L Stainless steel
Max Pressure	
Rating:	6000 psi (414 bar) at 100°F (38°C)
Max Temperature	
Rating:	100°F (38°C)

COMPONENTS

MATERIAL

Wetted

Body	316L Stainless steel
Gland body	316L Stainless steel
Spindle	316L Stainless steel
Needle tip	316L Stainless steel
Washer	316L Stainless steel
Gland seal	PTFE
Plug ¼ NPT (M)	316L Stainless steel

Non-Wetted

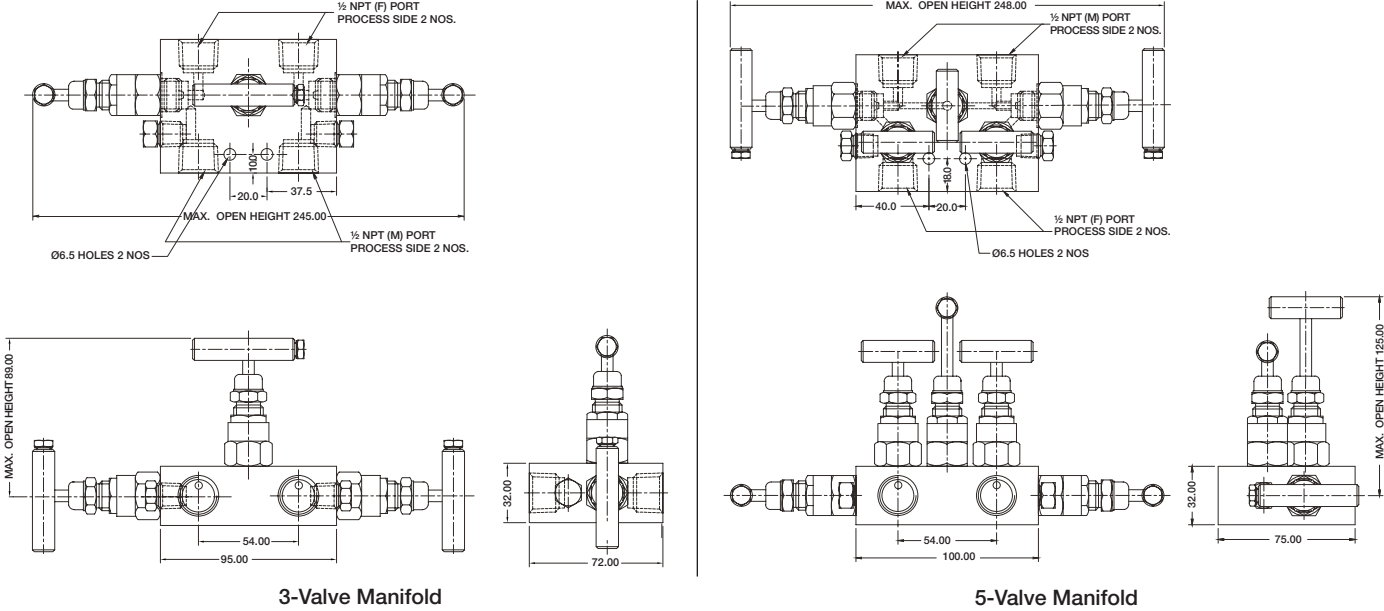
Gland retainer	304 Stainless steel
Check nut	304 Stainless steel
Handle	304 Stainless steel
Lock pin	304 Stainless steel
Dust cap	P.V.C.

- PTFE Packing
- Dust cap protects internals from contaminants

Data Sheet

3 & 5 Valve Remote Mount Manifolds - V01 Series

DIMENSIONS (dimensions are decimal inches)



ORDERING CODE

Example:	50	V01	3VB	SS	50	XP7
Process Connection						
50-1/2 NPT Female	50					
Series Code						
V01-Valve		V01				
Version						
3VB 3 Valve Manifold			3VB			
5VB 5 Valve Manifold						
Material						
SS-316SS				SS		
Instrument Connection						
50-1/2 NPT Female					50	
Options						
HY-Hydrostatic testing						
6B-Cleaned for oxygen service						
NH-Stainless steel tag						
P7-Compliance with power piping ASME B31.1						XP7