

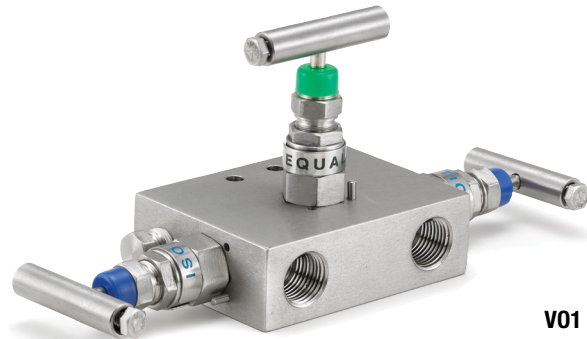
## 3 & 5 Valve Remote Mount Manifolds - V01 Series

### Features

- 3-valve manifolds isolates each port and equalizes pressure for instrument maintenance
- 5-valve manifolds isolates and bleed the process for each port and equalizes pressure for instrument maintenance
- Externally adjustable gland
- Reinforced gland body protection
- Blowout protection

### Typical Uses

- Oil & gas industry
- Chemical industry
- Power plants



**V01 Series**  
3-Valve Manifold



**V01 Series**  
5-Valve Manifold

### Specifications

Process Connection:	½ NPT Female
Instrument Connection:	½ NPT Female (54 mm center point)
Construction:	316 Stainless steel
Max. Pressure Rating:	6000 psi (414 bar) at 100 °F (38 °C)
Max. Temperature Rating:	100 °F (38 °C)

Components	Material
<b>Wetted</b>	
Body	316L Stainless steel
Gland body	316L Stainless steel
Needle tip	316L Stainless steel
Washer	316L Stainless steel
Gland seal	PTFE
Plug ¼ NPT Male	316L Stainless steel
<b>Non-Wetted</b>	
Gland retainer	316 Stainless steel
Check nut	316 Stainless steel
Handle	316 Stainless steel
Lock pin	316 Stainless steel
Valve Bonnet	316 Stainless steel
Dust cap	P.V.C.

### Key Benefits

- Color-coded dust caps prevent dust ingress and identifies handle function
- PTFE Packing (other materials available upon request)

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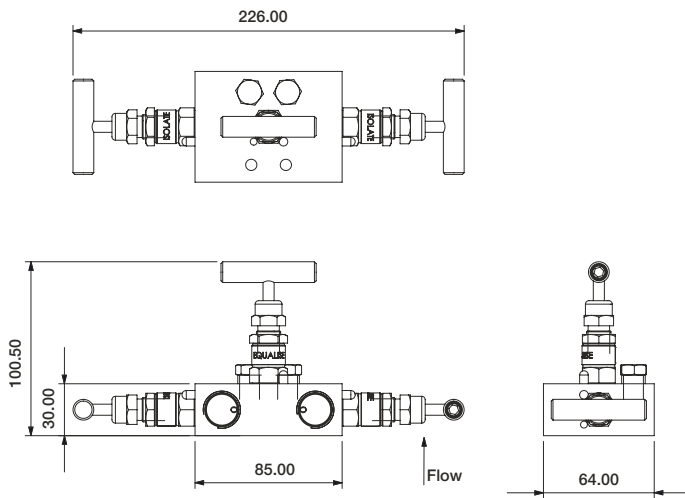
Ordering Code	Example:	50	V01	3VB	SS	50	XP7
<b>Process Connection</b>							
50 - ½ NPT Female		50					
<b>Series Code</b>							
V01 - Valve			V01				
<b>Version</b>							
3VB - 3 Valve manifold				3VB			
5VB - 5 Valve manifold							
<b>Material</b>							
SS - 316 Stainless steel					SS		
<b>Instrument Connection</b>							
50 - ½ NPT Female						50	
<b>Options (if choosing an option(s) must include an "X")</b>							X__
<b>Tags</b>							
NH - Stainless steel tag wired to valve							
<b>Mounting Bracket</b>							
TM - 2" Pipe Mounting Bracket							
<b>Testing/Certificates</b>							
HY - Pneumatic/hydrostatic testing							
MQ - Positive material identification							
C3 - Material traceability report per EN 10204.2004 3.1							
1H - Pneumatic/Hydrostatic testing of assemblies							
<b>Other</b>							
P7 - Compliance with power piping ASME B31.1							P7
2G - Graphite bonnet for high temperatures							
<b>Assembly Codes</b>							
A9 - Instrument Assembly: Differential Pressure Instrument /Capillary Lines/Swivel Adapters/ Style B manifold							

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### Dimensions (DIMENSIONS IN [ ] ARE DECIMAL INCHES)

Drawings are for reference only, consult Ashcroft for specific dimensional drawings.

3-Valve Manifold  
(REMOTE MOUNT)



### Dimensions (DIMENSIONS IN [ ] ARE DECIMAL INCHES)

Drawings are for reference only, consult Ashcroft for specific dimensional drawings.

5-Valve Manifold  
(REMOTE MOUNT)

