

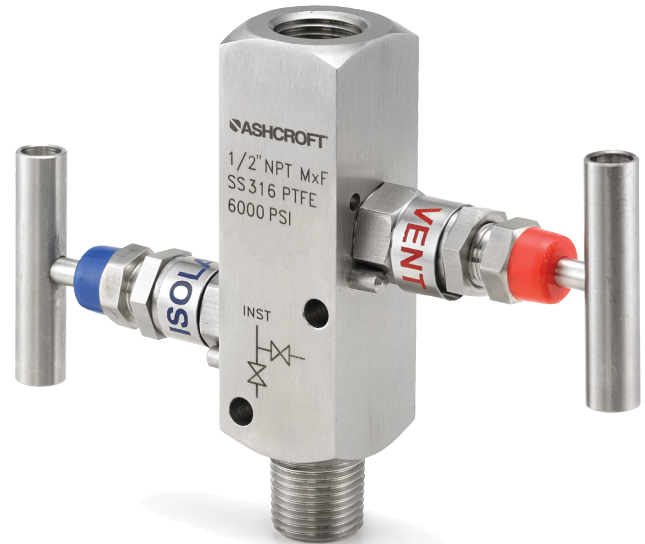
## Block and Bleed 2-Valve Manifold - V01 Series

### Features

- Isolates and bleeds process from instrument assembly
- 316L Stainless steel construction
- Externally adjustable gland
- Reinforced gland body protection
- Blowout protection
- Non-rotating needle provides bubble tight shut-off

### Typical Uses

- Oil & gas industry
- Chemical industry
- Power plants



**V01 Series**  
2-Valve Manifold

### Specifications

Process Conn:	1/2 NPTM, 1/2 NPTF
Instrument Conn:	1/2 NPTF
Construction:	316L Stainless steel
Max Pressure	
Rating:	6000 psi (414 bar) at 100 °F (38 °C)

### Components

Components	Material
<b>Wetted</b>	
Body	316L Stainless steel
Gland body	316L Stainless steel
Needle	316L Stainless steel
Washer	316L Stainless steel
Gland seal	PTFE
Plug 1/4 NPT (M)	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

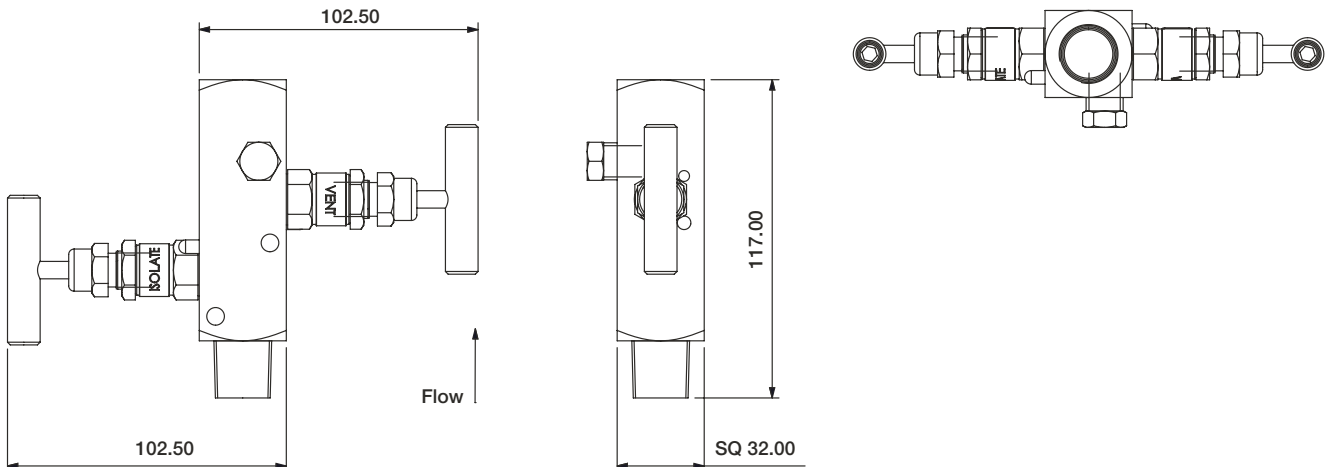
- PTFE packing (other materials available upon request)
- Dust cap protects internals from contaminants
- 1/4 NPT vent port with pipe plug

## Block and Bleed 2-Valve Manifold - V01 Series

<b>Ordering Code</b>	<b>Example:</b>	<b>04</b>	<b>V01</b>	<b>2VA</b>	<b>SS</b>	<b>50</b>	<b>XP7</b>
<b>Process Connection (other sizes available O/A)</b>							
04 - ½ NPT Male		04					
50 - ½ NPT Female							
<b>Series Code</b>							
V01 - Valve			V01				
<b>Version</b>							
2VA - Valve style A (with vent plug)				2VA			
<b>Material (other materials available upon request)</b>							
SS - 316 Stainless steel					SS		
<b>Instrument Connection (other sizes available O/A)</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							
2G - Graphite bonnet for high temperatures							2G
<b>Assembly Codes</b>							
E8 - Instrument Assembly: Instrument/Snubber/Diaphragm Seal/Valve							
F4 - Instrument Assembly: Instrument/Diaphragm Seal/Valve							
Q5 - Instrument Assembly: Instrument/Assembly/Valve							
5G - Valve attached to instrument							

### Dimensions in [ ] are millimeters

For reference only, consult Ashcroft for specific dimensional drawings



#### Contact Us

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