3 & 5 Valve Direct Mount Manifolds - V03 Series for 1132 & 1133 Series DP Gauges

FEATURES
- 62.1 mm center-point instrument side connection for direct attachment
- 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

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Component</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wetted Body</td>
<td>316L Stainless steel</td>
</tr>
<tr>
<td>Gland body</td>
<td>316L Stainless steel</td>
</tr>
<tr>
<td>Spindle</td>
<td>316L Stainless steel</td>
</tr>
<tr>
<td>Needle tip</td>
<td>316L Stainless steel</td>
</tr>
<tr>
<td>Washer</td>
<td>316L Stainless steel</td>
</tr>
<tr>
<td>Gland seal</td>
<td>PTFE</td>
</tr>
<tr>
<td>Plug ¼ NPT (M)</td>
<td>316L Stainless steel</td>
</tr>
<tr>
<td>Non-Wetted</td>
<td></td>
</tr>
<tr>
<td>Gland retainer</td>
<td>304 Stainless steel</td>
</tr>
<tr>
<td>Check nut</td>
<td>304 Stainless steel</td>
</tr>
<tr>
<td>Handle</td>
<td>304 Stainless steel</td>
</tr>
<tr>
<td>Lock pin</td>
<td>304 Stainless steel</td>
</tr>
<tr>
<td>Dust cap</td>
<td>PVC</td>
</tr>
</tbody>
</table>

Max Pressure
Rating: 6,000 psi (414 bar) at 100 °F (38 °C)

Max Temperature
Rating: 100 °F (38 °C)

KEY BENEFITS
- PTFE Packing
- Dust cap protects internals from contaminants
- Direct Mounting to Ashcroft 1132 & 1133 DP Gauges
# 3 & 5 Valve Direct Mount Manifolds - V03 Series for 1132 & 1133 Series DP Gauges

## ORDERING CODE

<table>
<thead>
<tr>
<th>Example:</th>
<th>50</th>
<th>V03</th>
<th>3VB</th>
<th>SS</th>
<th>86</th>
<th>XP7</th>
</tr>
</thead>
</table>

**Process Connection**
- 25 - ¼ NPT Female
- 50 - ½ NPT Female

**Series Code**
- V03-Valve

**Version**
- 3VB 3 Valve manifold
- 5VB 5 Valve manifold

**Material**
- SS - 316 Stainless steel

**Instrument Connection**
- 86 - Direct mount only (¼ – ¼ swivel nut adapters)

**Options (If choosing an option(s) must include an “X”)**
- HY - Hydrostatic testing
- NH - Stainless steel tag
- P7 - Compliance with power piping ASME B31.1
- 5G - Valve attached to instrument
- 2G - Graphite packing

## DIMENSIONS (dimensions are decimal inches)

### 3-Valve Manifold

- Max. Open Height: 248.00
- Ø6.5 Holes: 2 Nos.

### 5-Valve Manifold

- Max. Open Height: 240.00
- Ø6.5 Holes: 2 Nos.