The Series 3BV2FH 3-Way Stainless Steel Flange Ball Valve is designed to meet ANSI B16.34 flange standards and features ANSI 150# flanged ends for easy installation. This full port valve is ideal for mixing applications. An ISO 5211 mounting pad accepts direct mounting of pneumatic and electric actuators. All sizes from 1/2 to 4” have excellent flow rates with minimal pressure drops. The Series 3BV2FH has a 4-seat design for high cycle life and increases performance from high quality 316 SS ball and stem construction.

Features:
- 316 SS ball and stem construction
- 4-seat design
- ANSI 150# flanged ends
- ISO 5211 mounting pad
- Manual, pneumatic, or electric actuation
- Full port design
- Wetted materials: 316 SS
- O-ring: FKM
- Gasket: RTFE
- Pressure limit: 275 psi (19 bar)
- Temperature limit: 366°F (186°C)

**Dimensions (in)**

<table>
<thead>
<tr>
<th>Size</th>
<th>1/2&quot;</th>
<th>3/4&quot;</th>
<th>1&quot;</th>
<th>1-1/4&quot;</th>
<th>1-1/2&quot;</th>
<th>2&quot;</th>
<th>2-1/2&quot;</th>
<th>3&quot;</th>
<th>4&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>L-Port</td>
<td>10</td>
<td>14</td>
<td>22</td>
<td>34</td>
<td>56</td>
<td>110</td>
<td>160</td>
<td>260</td>
<td>430</td>
</tr>
<tr>
<td>T-Port</td>
<td>16</td>
<td>24</td>
<td>45</td>
<td>77</td>
<td>100</td>
<td>430</td>
<td>670</td>
<td>1170</td>
<td>2070</td>
</tr>
<tr>
<td>Cv</td>
<td>3</td>
<td>9.2</td>
<td>16</td>
<td>16</td>
<td>49</td>
<td>93</td>
<td>144</td>
<td>240</td>
<td></td>
</tr>
</tbody>
</table>

**Specifications**
- Service: Suitable for liquids and gases
- Line size: 1/2 to 4"
- End connection: ANSI flanged
- Pressure limit: 275 psi
- Wetted materials: CF8M, 316 SS, and FKM
- Temperature limit: 366°F

**Other Materials**
- Packing gland: TFE
- Gland nut, handle nut, stop pin: 304 SS
- Blind cap and bonnet: FKM

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