Two-Way Ball Valves

Model 63

Ball valves are to be used in a fully open or fully closed position. They provide exceptional reliability in a quick acting, full flow design. The top-loaded design allows adjustment with the valve in-line. The capsule seat packing constructed of PTFE does not require system pressure to make a seal, has virtually no dead space, allows bidirectional flow and is easily cleaned and purged. The directional handle indicates position of orifice.

Specifications

Operating Pressure:
3000 psig (207 bar) maximum

Operating Temperature Range:
Brass: 50°F to 150°F (10°C to 65°C)
Stainless Steel: -65°F to 300°F (-53°C to 148°C)

End Connections: 1/4” NPT Female

Orifice: 0.187” (4.75mm)

Flow Coefficient: Cv = 0.90
Leak Rate: 0.1 scc/min maximum
Weight: 0.5 lbs. (0.2 kg)

Materials of Construction

Body: Brass or 316 Stainless Steel
Packing: PTFE

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<td>Brass</td>
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<tr>
<td>Q4-63S-4F</td>
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