PVC Ball Valves

FEATURES

• PVC handle/lever
• Industrial Grade, Maintenance Free Design
• Fully ported opening
• One piece PVC molded body, Leak tested 100%
• Available with female NPT or slip / socket connections
• Applications include: Irrigation, Water Supply, Plumbing, Swimming Pool, Chemical Feed, Marine and Waste Water

OPERATING SPECIFICATIONS

• Pressure Ratings:
  1/2” - 2” Valves rated at 200 psi @ 70°F
  2 1/2” - 4” Valves rated at 150 psi @ 70°F
• Temperature Operating range is from 41°F to 122°F
• EPDM seat and O-ring

DETAILED SPECIFICS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Size</th>
<th>Schedule</th>
<th>Pressure Rated at 70°F</th>
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</thead>
<tbody>
<tr>
<td>BVT-005</td>
<td>1/2”</td>
<td>80</td>
<td>200 PSI</td>
</tr>
<tr>
<td>BVT-007</td>
<td>3/4”</td>
<td>80</td>
<td>200 PSI</td>
</tr>
<tr>
<td>BVT-010</td>
<td>1”</td>
<td>80</td>
<td>200 PSI</td>
</tr>
<tr>
<td>BVT-012</td>
<td>1 - 1/4”</td>
<td>80</td>
<td>200 PSI</td>
</tr>
<tr>
<td>BVT-015</td>
<td>1 - 1/2”</td>
<td>80</td>
<td>200 PSI</td>
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<tr>
<td>BVT-020</td>
<td>2”</td>
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<td>200 PSI</td>
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<tr>
<td>BVT-025</td>
<td>2 - 1/2”</td>
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<td>150 PSI</td>
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<tr>
<td>BVT-030</td>
<td>3”</td>
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<td>150 PSI</td>
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<tr>
<td>BVT-040</td>
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DIMENSIONS

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ORDER SPECIFICATION GUIDE

Threaded Models

BVT-005 = 1/2” Threaded PVC Ball Valve
BVT-007 = 3/4” Threaded PVC Ball Valve
BVT-010 = 1” Threaded PVC Ball Valve
BVT-012 = 1 - 1/4” Threaded PVC Ball Valve
BVT-015 = 1 - 1/2” Threaded PVC Ball Valve
BVT-020 = 2” Threaded PVC Ball Valve
BVT-025 = 2 - 1/2” Threaded PVC Ball Valve
BVT-030 = 3” Threaded PVC Ball Valve
BVT-040 = 4” Threaded PVC Ball Valve

Slip Models

BVS-005 = 1/2” Slip PVC Ball Valve
BVS-007 = 3/4” Slip PVC Ball Valve
BVS-010 = 1” Slip PVC Ball Valve
BVS-012 = 1 - 1/4” Slip PVC Ball Valve
BVS-015 = 1 - 1/2” Slip PVC Ball Valve
BVS-020 = 2” Slip PVC Ball Valve
BVS-025 = 2 - 1/2” Slip PVC Ball Valve
BVS-030 = 3” Slip PVC Ball Valve
BVS-040 = 4” Slip PVC Ball Valve