Key Features of the Oliver Ball Valve range

- Enclosed soft seats giving positive sealing and low torque operation across the pressure range
- One-piece spindle with anti-blowout shoulder that maintains seal integrity at all pressures
- Precision machined ball for smooth operation through 90 degrees to give straight through bore
- Either PTFE or Grafoil spindle and body seals to give high body integrity
- 316 stainless steel one-piece handle

Standard Specification

- Pressure: 6000psi
- Seals: PTFE Seats: PTFE/PVDF, PTFE/KEL-F or PEEK
- Thread form: NPT
- Handle: Lever

Ordering Code

(Typical example) → B6FX 50 S / BT / FS

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<th>Type</th>
<th>25 - 1/4&quot; (X=10mm)</th>
<th>75 - 3/4&quot; (Y=14mm/Z=20mm)</th>
<th>38 - 3/8&quot; (X=10mm)</th>
<th>10 - 1&quot; (Z=20mm)</th>
<th>50 - 1/2&quot; (X=10mm/Y=14mm)</th>
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Material

- S - 316S31 Stainless Steel
- M - Monel (400) (Others available)
- HC - Hastalloy C276

Optional Connections (NPT Standard)

- BT - BSP Taper
- BP - BSP Parallel (top sealing)
- SW - Socket Weld
- FS - Firesafe to BS6755 Pl2/API 607 Rev4
- OH - Oval Handle
- PE - Pinned End Connectors (prevents accidental removal)
- PMHB - 4 x M5 mounting holes in base for panel mounting
- PMHT - 4 x M5 mounting holes in top for panel mounting

Oliver Valves Ltd, Parkgate Industrial Estate, Knutsford, Cheshire, WA16 8DX. United Kingdom.
T: +44 (0)1565 632636 E: sales@valves.co.uk. W: www.valves.co.uk
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