

# Sanitary Ball Valves

## Applications

Pharmaceutical, Biotechnology, Food & Beverage, Semiconductor, Paint Systems, Vacuum Systems, High Purity Gases & Water, Cosmetics and Chemicals

## Design Features

- True tube straight-through full port design minimizes pressure drop, and eliminates trap areas.
- Live loading stem packing system provides high cycles life and positive sealing
- 3-piece swing-out design allows in-line maintenance
- Bottom entry blow-out proof stem
- Purge ports for CIP/SIP are available on high performance ball valves

**Economical and high performance, manual and actuated service, we have everything you need for pure process lines**



Size Range : 1/2" ~ 4"  
 Valve Materials : 316L Stainless Steel  
 Ball & Stem : 316L Stainless Steel  
 Seat Materials : PTFE, R-PTFE  
 PTFE Cavity Filler  
 UHMWPE

### HIGH PERFORMANCE 3-PIECE SANITARY BALL VALVES

- ISO 5211 Direct Mount Pad  
Allows for direct mounting of actuator to valves, no mounting hardware required.
- Maintenance free live loaded double sealing stem packing ensures high cycles life and positive sealing.
- True Tube Full Port Design
- Fully enclosed bolting facilitates cleaning
- 3-Piece Swing-Out Design, Easy In-Line Maintenance
- Blow-Out Proof Stem
- Ball valves comply with standards: ISO 5211, ANSI B16.11, MSS SP-25, MSS SP-55
- MTRs / 3.1B Certificate are available on request.



End Connections : Tri-Clamp  
 Tube Butt Weld

Options : Purge Ports, Actuation  
 316 S.S. Construction



Size Range : 1/2" ~ 2"  
 Valve Materials : 316L Stainless Steel  
 Ball & Stem : 316L Stainless Steel  
 Seat Materials : PTFE, R-PTFE  
 PTFE Cavity Filler  
 UHMWPE

### HIGH PERFORMANCE 3-PIECE SANITARY BALL VALVES

- Mounting Pad to DIN 3337 / ISO 5211
- Maintenance free live loaded double sealing stem packing ensures high cycles life and positive sealing
- True Tube Full Port Design
- Fully enclosed bolting facilitates cleaning
- 3-Piece Swing-Out Design, Easy In-Line Maintenance
- Blow-Out Proof Stem
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