

150# Flanged Ball Valves



Applications

- Suitable for air, water, oil, and gas

Features

- Four point ISO 5211 mounting pad bolt pattern
- Anti-static grounded ball and stem
- Blow-out proof stem design
- Fire safe (graphite packing and seal)
- Adjustable packing gland

Materials

- Body: ASTM A216 WCB
- RPTFE seat

Specifications

- Pressure rating: **150 PSIG** saturated steam
- Temperature up to **400°F (204°C)**
- **PSI** rating up to **280 PSI**
- Bleed/drain port (cast) 1/2" NPT
- Vacuum service to 29 inches of Hg

Approvals

- Product approvals include: LP gas shut-off valves, flammable liquid shut-off valves, gas shut-off valves, compressed gas shut-off valves, and anhydrous ammonia shut-off valves

| Size | Port | Carbon Steel Part # |
|------|------|---------------------|
| 4" | full | FLBV400CS |

NOTE: For flange dimensions, diagrams, and additional information please reference dixonvalve.com.

Polypropylene Bolted Ball Valves

Feature

- Chemically-resistant, reinforced polypropylene

Materials

- PTFE ball seat
- EPDM O-ring body seal, FKM O-ring stem seal
- 304 stainless steel nuts and bolts

Specifications

- Pressure rating:
 - 1/2" - 3" is rated to **125 PSI** at 70°F (21°C)
 - 4" is rated to **90 PSI** at 70°F (21°C)

Approval

- FDA approved material

Polypropylene 4-Bolt Ball Valves



| Female NPT | Port | Polypropylene Part # |
|------------|----------|----------------------|
| 1/2" | full | PVFP50 |
| 3/4" | | PVFP75 |
| 1" | | PVFP100 |
| 1-1/2" | | PVFP150 |
| 1" | standard | PV100 |
| 2" | | PV200 |

Polypropylene 6-Bolt Ball Valves



| Female NPT | Port | Polypropylene Part # |
|------------|------|----------------------|
| 2" | full | PVFP200 |
| 3" | | PVFP300 |

Polypropylene 8-Bolt Ball Valves



| Female NPT | Port | Polypropylene Part # |
|------------|------|----------------------|
| 4" | full | PVFP400 |