



PJVALVES

Engineering Flow Together

Product Brochure

Soft Seat Floating Ball Valve

- Bidirectional valve
- Locking arrangement
- Double body seal
- Easy to actuate with ISO 5211 mounting pad
- Optimised Torques



- Size range : 1/2" to 8"
- Form : Cast/ Forge
- Construction : 2 piece / 3 piece
- Pressure class : 150, 300, 600,800,900,1500,2500
- Bore : Full / Reduce Bore
- Design : API 6D/ API 608/ ISO 17292/ASME B16.34
- End Connection : Flange, Buttweld, Socket Weld, Threaded
- Face to Face : API 6D / ASME B16.10
- Temperature Range : -46 °C to 200 °C

Metal Seat Floating Ball Valve

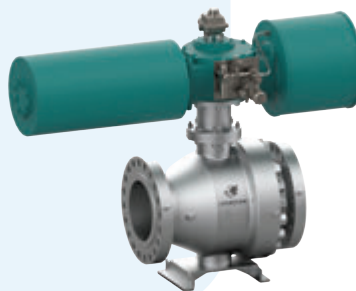
- Bidirectional valve
- Locking arrangement
- Double body seal
- Easy to actuate with ISO 5211 mounting pad
- Optimised Torques



- Size range : 1/2" to 6"
- Form : Cast/ Forge
- Construction : 2 piece / 3 piece
- Pressure class : 150, 300, 600,800,900,1500,2500
- Bore : Full / Reduce Bore
- Design : API 6D/ API 608/ ISO 17292/ASME B16.34
- End Connection : Flange, Buttweld, Socket Weld, Threaded
- Face to Face : API 6D / ASME B16.10
- Temperature Range : -46 °C to 538 °C

Soft Seat Trunnion Mounted Ball Valve

- Sealant injection available
- ISO 5211 mounting pad easy to actuate
- Optimised torque
- Blowout proof stem
- Bidirectional
- DBB / DIB1 / DIB 2 Available



- Size range : 3/4" to 36"
- Form : Cast/ Forge
- Construction : 2 piece / 3 piece
- Pressure class : 150, 300, 600,900,1500,2500
- Bore : Full / Reduce Bore
- Design : API 6D/ API 608/ ASME B16.34
- End Connection : Flange, Buttweld, Hub end, Compact flange
- Face to Face : API 6D / ASME B16.10
- Temperature Range : -46 °C to 200 °C

Metal Seated Trunnion Mounted Ball Valve

- Sealant injection available
- ISO 5211 mounting pad easy to actuate
- Optimised torque
- Blowout proof stem
- Bidirectional
- Lip seals Temperature range -46 °C to 250 °C
- GRAPHITE SEALS Temperature range -46 °C to 538 °C



- Size range : 3/4" to 36"
- Form : Cast/ Forge
- Construction : 2 piece / 3 piece
- Pressure class : 150, 300, 600,900,1500,2500
- Bore : Full / Reduce Bore
- Design : API 6D/ API 608/ ASME B16.34
- End Connection : Flange, Buttweld, Hub end, Compact flange
- Face to Face : API 6D / ASME B16.10
- Temperature Range : -46 °C to 538 °C

High Pressure Soft / Metal Seated Ball Valve

- Primary Lipsseals ,secondary Graphite Seals
- Antiblowout Stem
- Self relieving seats
- CRA overlays available
- Sealant injection available
- Biderctional
- Optimised Torque



- Size range : 3/4" to 16"
- Form : Cast/ Forge
- Construction : 2 piece / 3 piece
- Pressure class : API 10000 Psi
- Bore : Full / Reduce Bore
- Design : API 6A
- End Connection : Flange, Buttweld, Hub end, Compact flange
- Face to Face : API 6A
- Temperature Range : -46 °C to 200 °C

Modular Soft Seat / Metal Seat Floating Double Block & Bleed Ball Valve

- Modular compact design DBB
- Locking and anti-temper arrangements
- High Flow capacity
- ISO 5211 Mounting Pad
- Operation Requires minimal effort



- Size range : 1/2" to 6"
- Form : Cast/ Forge
- Construction : 3 piece
- Pressure class : 150, 300, 600 ,900,1500,2500 | API6A 10000 psi
- Bore : Full / Reduce Bore
- Design : ASME B16.34, EEMUA 182 | API6A
- End Connection : Flange, Buttweld, hub end, Compact flange
- Face to Face : As per Manufacturer Standard
- Temperature Range : -46 °C to 538 °C

Modular Soft Seat / Metal Seat Trunnion Mounted Double Block & Bleed Ball Valve

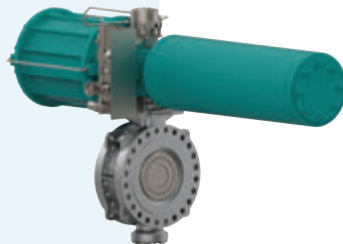
- Modular compact design DBB
- Locking and anti-temper arrangements
- High Flow capacity
- ISO 5211 Mounting Pad
- Operation Requires minimal effort



- Size range : 1/2" to 24"
- Form : Cast/ Forge
- Construction : 3 piece
- Pressure class : 150, 300, 600 ,900,1500,2500 | API6A 10000 psi
- Bore : Full / Reduce Bore
- Design : ASME B16.34, EEMUA 182 | API6A
- End Connection : Flange, Buttweld, Hub, Compact flange
- Face to Face : API 6D / ASME B16.10
- Temperature Range : -46 °C to 538 °C

High Performance Butterfly Valve Triple Eccentric

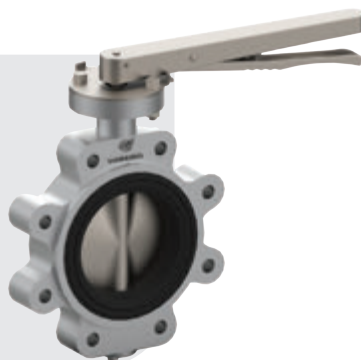
- Body with hard facing seat area. Bubble tight shutoff with zero leakage
- Anti-Static feature & anti-blow out design
- Disc to Stem positive joint with replaceable taper pin with unique locking feature
- Easily renewable seats for less downtime in the field.
- Adjustable stem packing mechanism and in line Gland tightening provision



- Size range : 3" to 48"
- Form : Cast
- Construction : Triple Eccentric
- Pressure class : 150, 300, 600, 900
- Bore : Standard
- Design : API609, ASME B16.34
- End Connection : Lug, Wafer, Flanged
- Face to Face : API609 Category B
- Temperature Range : -29°C to 425 °C

Butterfly Valve - Concentric

- Bonded rubber lining for bubble tight shutoff with zero leakage
- Suitable for full rated Bi-Directional seat sealing pressure
- Anti-Static feature & anti-blow out design
- Single piece stem design
- Rigid & Durable design for extended life



- Size range : 2" to 48"
- Form : Cast
- Construction : Concentric
- Pressure class : 150
- Bore : Standard
- Design : API609, ASME B16.34
- End Connection : Lug, Wafer, Flanged
- Face to Face : API609 Category A
- Temperature Range : -25°C to 200 °C

High Performance Butterfly Valve Double Eccentric

- Full rated Bi-Directional bubble tight shutoff with zero leakage
- Anti-Static feature & anti-blow out design
- Disc to Stem positive joint with replaceable taper pin with unique locking feature
- Easily renewable seats and conversion from soft seat to fire safe seat
- Adjustable stem packing mechanism and in line Gland tightening provision



- Size range : 3" to 48"
- Form : Cast
- Construction : Double Eccentric
- Pressure class : 150, 300, 600
- Bore : Standard
- Design : API609, ASME B16.34
- End Connection : Lug, Wafer, Flanged
- Face to Face : API609 Category B
- Temperature Range : -29°C to 425 °C

Engineering Flow Together

PJ Valves manufactures proven manual and automated valve solutions for projects, trusted for design integrity, built for reliability and backed by industry-leading service.



Proven Products, Engineered to Last

Built to global standards,
proven in demanding service.

Every valve reflects quality,
reliability, long term
performance.



We're With You

Support from design to
operations; responsive,
practical teams.

Clear handovers, fast support,
partnership mindset.



Designed for Value

Performance with lower
lifetime cost.

Rigorous design + precision
manufacturing = higher
uptime, lower TCO.

Certifications



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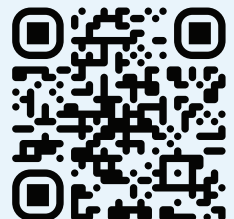
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