VAL MATIC®

Industrial Product Line Card















Quality Valves for Industrial Applications

Oil & Gas • Refining • Geothermal • Mining • Power • Petrochemical

Val-Matic Industrial Product Line Card

QuadroSphere® Trunnion Ball Valve

The QuadroSphere® Ball Valve has over 17 years of proven performance in numerous applications in the power, oil & gas, refinery, mining, steel, chemical, geothermal and petrochemical industries.

- ASME Pressure Classes: 150-2500
- Size Range: 2" NPS 24" NPSForged 3-Piece Body Construction
- Select Self-Cleaning Seats
- Seats available in RPTFE and PEEK



Ener-G® Ball Valve

The Ener·G[®] Rubber Seated Ball Valve is the preferred solution for surge control, energy savings in municipal and industrial water and wastewater.

- Pressure Range: Up to 300 PSI
- Size Range: 4" 48"
- Self-flushing Contoured Ball Design
- Field Adjustable/Replaceable Seat
- Bidirectional Seating Available

American-BFV® Butterfly Valve

The choice for quarter-turn shut-off and flow control service in municipal, industrial and power applications.

- Pressure Range Up to 300 PSI
- Size Range: 3" 144"
- Tri-Loc[™] Seat Retention System
- Field Adjustable/Replaceable Seat

Cam-Centric® Plug Valve

The solution for systems where slurries, grit, or solids are present. Eccentric action prevents wear and provides tight sealing.

- Pressure Range: Up to 250 PSI
- Size Range: 1/2" 72"
- Welded Nickel Seat
- Fully-encapsulated Buna-N Plug
- Removable Cover and Adjustable Packing



Air Valves

Air Valves maintain system design efficiency and provide system protection.

- Pressure Range: Up to 1000 PSI
- Size Range: 1/2" 20"
- T316 Stainless Steel Trim and Float
- Available in all Stainless Steel and Carbon Steel Construction
- Multiple Resilient Seat Materials

Dual Disc® Check Valve

Compact and economical wafer design where space and price are major factors in valve selection.

- ASME Pressure Classes: 150-300
- Size Range: 2" 66"
- Wafer, Lug & Grooved Ends
- Available for air service

Silent Check Valve

The preferred choice in clean fluid applications where silent operation is of major concern.

- ASME Pressure Classes: 150-600
- Size Range: 1/2" 42"
- Available in all Stainless Steel and Carbon Steel
- Resilient Seating Available
- Wafer or Globe

Swing-Flex® & Surgebuster® Check Valve

The valve of choice based on its simple maintenancefree design for water and wastewater.

- Pressure Range: Up to 300 PSI
- Size Range: 2" 60"
- Rubber or Glass Lining Available
- Mechanical Indicator Available
- Available in 316 Stainless Steel



Tilted Disc® Check Valve

The valve that provides exceptionally low headloss and non-slam performance.

- Pressure Range: Up to 400 PSI
- Size Range: 2" 48"
- Triple-offset metal-to-metal seating
- Energy Efficient Design
- Bottom or Top-Mounted Oil Dashpots

