# **MORIN** VALVES & CONTROLS

## **Ball Valves**

- Full & Reduced Port Floating & Trunnion Ball Valves
- V-Ball & Segmented Ball Control Valves
- Critical / Severe Service Metal Seated Ball Valves
- Composite Body for severe corrosive media and hostile environments
- PTFE, TFM, & Ceramic Lined Ball Valves
- Elastomer, Polymer & Metal Seats Cavity Fillers Available

## **Butterfly Valves**

- Resilient Seated PTFE Lined
- Double Offset High Performance Teflon, UHMWPE & Metal Seats, Fire-Safe
- Triple Offset Zero Leakage
- Composite Body for severe corrosive media and hostile environments

## **Check Valves**

- Single Disc, Dual Disc, External Lever & Weight
- Check Valves for Slurry Applications
- Composite Body for severe corrosive media and hostile environments

## **Control Valves**

- Globe Valves, Rotary Valves, Specialty Valves
- Self-Operated Regulators, DeSuperheaters

## Knife Gate Valves

- Elastomer, Polymer & Metal Seated Knife Gate Valves
- Slurry Valves designed for abrasive services
- Penstocks, Channel Gates & Sluice Gates
- Custom Design Capabilities

## **Plug Valves**

- Tapered & Round Ported Plug Valves
- TFM Lined for Severe Duty Service
- Rubber Lined, full compliance with AWWA C517 for use in municipal, power and industrial applications.

## Gate, Globe & Check Valves

- Cast Carbon & Stainless Steel Valves
- High Pressure, Forged Chrome Valves
- Pressure Seal Valves Specialty Steam applications
- High Pressure Vent, Drain, Blow-Off & Continuous Blow-Down Applications
- Bellows Sealed Globe Valves for Hazardous & Critical applications

#### FOR ASSISTANCE, PLEASE CONTACT:

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BONOMI







Gonval









#### FLO TITE

# **Flow**Tek







KEYSTONE



(205) 403-8844

www.morinprocess.com

## Actuators

- Pneumatic, Hydraulic & Electric
- Quarter-Turn, Multi-Turn and Linear Cylinder
- Scotch Yoke and Rack & Pinion
- Integral Lock-Out, Partial Stroke Testing, Emergency Shut Down (ESD)
- Corrosion Resistant all Stainless Steel available

## Controls

- Position Monitors. Transmitters & Control Monitors
- Pneumatic, Electro-Pneumatic & Intelligent Positioners, HART Compatibility
- Networking, Monitoring & Control of Process Valves

## Automatic Recirculation Valves

- Provide effective centrifugal pump protection from serious damage if operated below the required minimum flow
- Combine the multiple functions of main flow check valve, flow sensing, minimum flow control, pressure reduction, and pulsation dampening into a single valve body

## **Direct Steam Injection**

 Ideal for heating liquids and slurries over a wide range of viscosities and solid contents to precise temperatures

# Lined Piping & Valves

- Composite Piping System lined with Seamless PTFE
- PTFE Lined Carbon Steel Pipe
- FRP Piping Systems
- PFA Lined Ball, Butterfly, Plug & Diaphragm Valves
- PTFE Site Glass & Ball Checks

# **Engineered Plastic Piping & Valves**

- Polypropylene, PVDF (Kynar) and Halar ECTFE Piping Systems
- Manual & Automated Ball, Butterfly & Diaphragm Valves and Check Valves
- PVC, HDPE, Polypro & PVDF Air Handling Systems

## **Basket Strainers**

- Simplex & Duplex Industrial Basket Strainers
- PVC, CPVC, GFPP & Eastar Basket Strainers Simplex & Duplex
- PP, PVDF & Fiberglass Basket Strainers
- Wye Series Strainers

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MORIN





Max-Air

TECHNOLOGY

TOPWORX









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