

Quarter Turn Modulating Control Valves



M Class

- ½" to 16" 2 and 3 Piece Body
- 150# to 4500#, -270deg C to 750deg C
- Bidirectional Class V and VI Shutoff Available
- In House Boring: Hardness exceeding Rockwell
- C Scale Maximum
- Inconel Ball, Seats, Stem as a standard
- Full and Standard Port Available
- NPT, SW, BW, Flanged, Grayloc ends
- Vari-V Characterized Ball available in 5 degree to

- 120 degree and any custom curve
- Body Available in all Commercially available Materials
- Unique Robust Tripod mounting Bracket
- Extended double packed Bonnet with independent Adjustment
- High precision, fast responding, low consumption Kintrol Vane Actuator
- Pneumatic, Electropneumatic & Digital Positoners

MADE IN CANADA



Fab Valve

- ½" to 8" 3 Piece Body
- 150# to 600#, -50deg C to 593deg C
- Bidirectional Class V and VI Shutoff Available
- In House Boring
- Inconel Ball, Seats, Stem as a standard
- Full and Standard Port Available
- NPT, SW, BW, Flanged ends
- Vari-V Characterized Ball available in 5 degree to

- 120 degree and any custom curve
- Body Available in all Commercially available Materials
- Extended double packed Bonnet
- High precision, fast responding, low consumption Kintrol Vane Actuator
- Pneumatic, Electropneumatic & Digital Positoners

MADE IN CANADA



RANGER Series

- Eccentric Plug Control Valve (Rotary Globe)
- 1" TO 8" Ductile Iron, Carbon Steel, Stainless Steel and other Alloys
- ISA face to face dimension
- Wafer or Flanged 150, 300, 600 Class
- Soft Seat or Metal Seat with Hardened Trim
- Multiple Trim Sizes
- Live Loaded Packing

- Spring Diaphragm Actuator with Manual Override
- Anti Noise & Anti Cavitation Trim Available
- Unique 5 minute trim change
- Low Pressure Spring Diaphragm Actuator
- ISO Mounting Pad available for Rack and Pinion or Electric Actuators
- Pneumatic, Electropneumatic & Digital Positoners

MADE IN USA



DM9900 Series

- Single Seated Segmented Ball Control Valve
- 1-1/2" TO 30" IN WCB, CF8M and other Alloys
- ISA face to face dimension with option of B16.10 short pattern
- Wafer or Flanged 150, 300, 600 & 900 Class
- Soft Seat or Metal Seat with Hardened Trim

- Live Loaded Packing
- Direct mount ISO Mounting Pad for easy actuation
- Anti Noise, Anti Cavitation J Trim Version Available
- Spring Diaphragm Actuator, Vane Type, Rack & Pinion Type, or Electric
- Pneumatic, Electropneumatic & Digital Positoners

AVAILABLE FROM STOCK



Triac V9 Series

- ½" TO 6" WCB or CF8M Split Body
- 15, 30, 60 & 90 degree Characterized Ball
- Custom characterization available
- 150# & 300# RF Flanged Ends
- Direct Mount and Non Direct mount with Fugitive Emissions Bonnet
- Extended Mounting Brackets

- 50% SS filled PTFE Seats Standard, other materials available
- Live Loaded PTFE or Graphite Packing
- Certified firesafe available
- Spring Diaphragm Actuator, Vane Type, Rack & Pinion Type, or Electric
- Pneumatic, Electropneumatic & Digital Positoners

AVAILABLE FROM STOCK

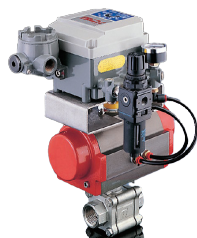
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**Summit
Instrument
Specialties**

Quarter Turn Modulating Control Valves

TRIAC
CONTROLS



Triac V8 Series

- ASME 600 Class 3 piece ball valve ½" to 4"
- 15, 30, 60 & 90 degree Characterized Ball
- Custom characterization available
- NPT, SW, BW ends
- Direct Mount actuation
- 50% SS filled PTFE Seats Standard, other

materials available

- Live Loaded PTFE or Graphite Packing
- Certified firesafe available
- Spring Diaphragm Actuator, Vane Type, Rack & Pinion Type, or Electric
- Pneumatic, Electropneumatic & Digital Positrons

**AVAILABLE
FROM STOCK**

TRIAC
CONTROLS



Triac V7 Sanitary Series

- ½" TO 4" CF3M 3 Piece Body
- Cavity Filled and Non Cavity Filled Options
- 15, 30, 60 & 90 degree Characterized Ball
- Custom characterization available
- Tricomp or Tube ends
- Direct Mount actuation

- PTFE Seats Standard
- Live Loaded PTFE
- Spring Diaphragm Actuator, Vane Type, Rack & Pinion Type, or Electric
- Pneumatic, Electropneumatic & Digital Positrons

**AVAILABLE
FROM STOCK**

TRIAC
CONTROLS



Triac L2 PFA Lined Series

- ½" TO 4" Split Body PFA Lined Ball Control Valve
- Epoxy coated Carbon Steel Body or Stainless Steel Body
- 30, 60 & 90 degree Characterized PFA Coated Ball & Stem Spark Tested Locked in PFA liner
- 150# Flanged Ends

- ISO Mounting Pad
- PTFE Seats & Packing
- Spring Diaphragm Actuator, Vane Type, Rack & Pinion Type, or Electric
- Pneumatic, Electropneumatic & Digital Positrons

**AVAILABLE
FROM STOCK**

Who We Are

SIS was established in 2012 to service the Sarnia industrial market with a broad selection of pedigree valve and instrumentation product lines and services. Since its inception, SIS Sarnia has maintained extensive product inventory levels and experienced trained personnel with the ability to perform valve automation, instrument calibration and steam trap surveys.

To better serve Central and Eastern Ontario, in 2020 SIS added a facility in Oakville Ontario with additional qualified staff, product lines, inventory and increased assembly/modification/testing capabilities. Our goal is to become unparalleled in the market as a customer focused process solution provider.

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