



PROVIDING SOLUTIONS

Valves, Electrical, Instrumentation, Measurement & Manufacturing



Red Deer | Provost | Drayton Valley | Grande Prairie | Dawson Creek | Sarnia | Nisku | Calgary

QUALITY PRODUCTS

Pressure Relief Valve Services & ANSI/API Services

- Complete recertification with On-Line tracking
- Sec I, IV, VIII
- Steam testing up to 3000psi
- Full turnaround services
- Full Machine shop /w Inline Grinding



On-Site Pressure Relief Valve & ANSI/API Services

- Complete Recertification
- up to 14" & 3000 psi
- Full Turnaround Services
- Certified BC, AB, SK & ON
- In-line certification - ALD



Additional Valve Field Services

- In-situ all terrain vehicle remote valve servicing
- Side entry well head valve servicing
- Lubricant & sealant servicing
- Gate clamp well head bonnet servicing
- Picker servicing



Custom Manufacturing

- Construct, repair, & alter ASME B31.1 power piping & ASME B31.3 process piping
- Manufacture, repair & alter category A, B, C, D, E, F & H fittings in accordance with CSA B51
- ASME Section VIII, Division 1, pressure vessels



Large Bore ANSI/API Valve Repair Center

- Up to 48"
- Full in-house repair, welding, machining, testing & recertification

API Q1 | API 6D | ISO 9001:2015 | AQP-1536 | TSSA QA 05696 | ASVS-50

QUALITY SERVICES

VALVE PRODUCTS

Relief Valves | TAYLOR VALVE TECHNOLOGY

- The Original Self-Aligning Seat Technology™
- Industry leading capacities
- ASME certified in accordance to Sec VIII Div I. for air/gas and liquid service
- Pressure range up to 10,000 psi
- C to M Orifice

Relief Valves PRODUCT SERIES

8250 Relief Valve
8400 LP Relief Valve
9300 Pilot Valve



Bronze Relief Valves | KINGSTON

- Suitable for use with air, gas, liquid, and steam
- Section I and VIII
- Sizes 1/2" to 3"

Brass | Carbon Steel | Stainless Steel



Rupture Pin Valves | Rupture Pin Technology

- Custom and Standard safety pressure relief and isolation valves
- Extreme accuracy (+/- 5 %)
- Better performance and reduced downtime
- Patented pin technology
- Facilities, pipeline, wellhead applications
- Successfully used in various industries including Oil & Gas, and Water Treatment
- Available in various sizes from 1/8" to 48" in diameter



Back Pressure Valves | TAYLOR VALVE TECHNOLOGY

- Balanced design
- Available in flange or threaded
- Inline, tee, and cross configurations
- Suitable for liquid or gas service
- Engineered to API, ASME, and CSA code specifications
- CRN Certified

Applications

- Pump bypass
- Pump relief
- Well hookups & closed loop systems

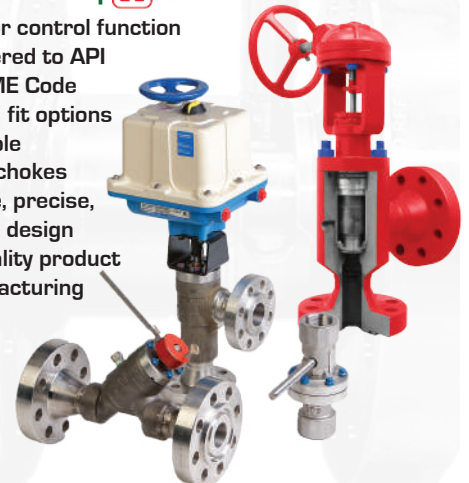


Choke Valves PRODUCT SERIES

R-SERIES
MDI/MDI
CA/CI
MC

Choke Valves | TAYLOR VALVE TECHNOLOGY

- Superior control function
- Engineered to API & ASME Code
- Custom fit options available
- Steam chokes
- Reliable, precise, unique design
- Top quality product manufacturing



QUALITY PRODUCTS

E I & M PRODUCTS

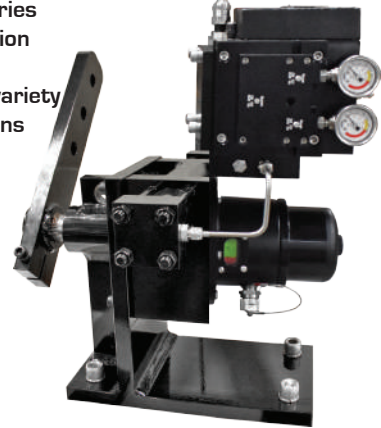
Regulators | **BelGAS**

- Over 40 years experience
- High and/or low pressure
- General purpose regulators
- Back pressure relief regulators
- Renowned for high quality
- Accurate and dependable
- Safe for use in critical applications
- Various materials available
- Air, natural gas, and liquid applications



Electraulic™ Actuators | **REXA** ELECTRAULIC ACTUATION

- Linear, Rotary, and Drive Series
- Simple user friendly calibration
- Fail-safe capable
- Configurable to suit a wide variety of industries and applications



Gauges | **MB MARSH BELLOFRAM**

- General Service Gauges
- Severe Service Gauges
- Precision Service Gauges
- Process Gauges
- Diaphragm Gauges
- HVAC/R Pressure Gauges
- Special Application Gauges



Flow Computers | **Dynamic** FLOW COMPUTERS

- 25 years' experience in flow computer manufacturing and design
- Custody transfer and measurement
- Ease of use
- Single screen graphical diagnostic
- Interactive DYNACOM configuration software
- Smart cone flow measurement
- DynaCone X - Wet Gas Meter



Electric Actuators | **VALVEON**

- Electric Actuators
- On-off duty
- Proportional control
- Two-wire network operation
- Class 1, Div 1
- Low Power options

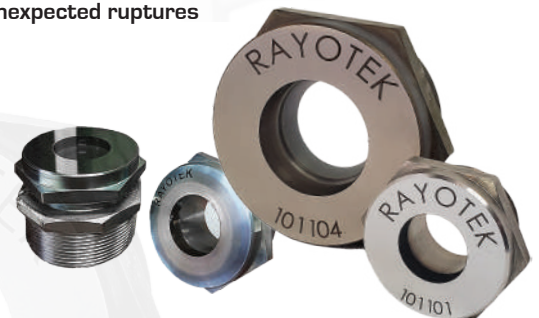


Electric Actuators PRODUCT SERIES

V-Series Actuator
ADC Actuator
LC Actuator
Q-Series
I Series

Sight Glass | **RAYOTEK** scientific inc

- Direct, real-time views into high and ultra-high pressure vessels and other hazardous environments
- Direct visual observation of fluids, hydrate plugs and obstructions
- Tek-Glass Fused Glass is mechanically pre-stressed, used to eliminate cracking based failures and unexpected ruptures
- ISO 9001:2008
- CRN Registered

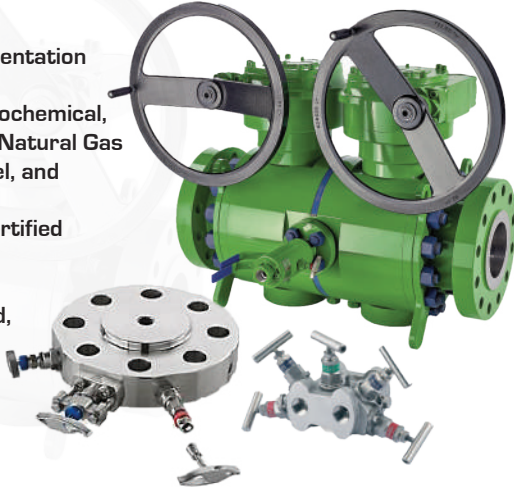


QUALITY PEOPLE

E I & M PRODUCTS

Valves & Manifolds | **schneider** Tailored to Your Business

- Founded in 1875
- Leading manufacturer of instrumentation valves and manifolds
- Appropriate for Oil and Gas, Petrochemical, Offshore, Pipeline transmission, Natural Gas Production, Pulp and Paper, Steel, and Nuclear Power Plants.
- TUV SUD and ISO 9001:2008 certified
- CRN Registered
- Control valves, monoflanges, manifolds, double block and bleed, & sampling probes



Sure Shot® Orifice Fittings |

- Sure Shot Dual Chamber 2" to 16"
- Sure Shot Single Chamber 2" - 6"
- Eccentric Isolating Plug Valve with Removable End Caps
- SureLock Safety Device and Lockout/Tagout
- 20°F to 275°F (-2°C to 135°C)
- UpStream, MidStream, Downstream applications

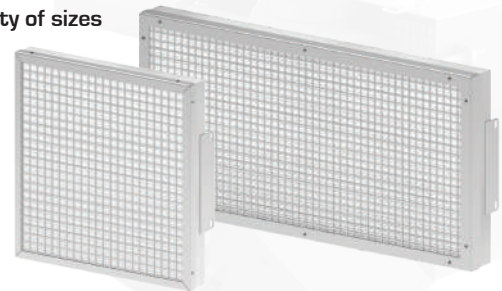


Chemical Pumps | **MONKEY PUMPS**

- Multiple sizes ranging from 20 -1000 psig
- 316 ss Standard Materials
- Pneumatic, Gas Powered, or Electric
- Zero Emissions
- Variable pump applications

Catalytic Heaters | **CATCO** CATALYTIC HEATER COMPANY

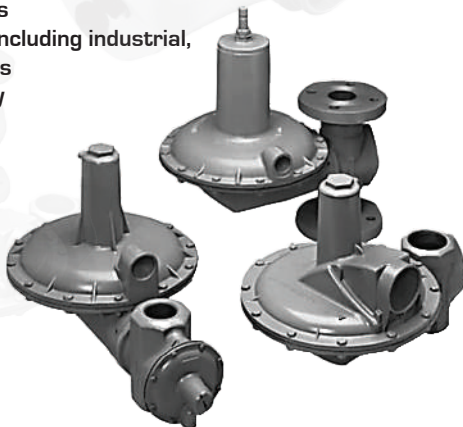
- Radiant Infrared Heating solutions
- Ideal for hazardous environments
- Highly efficient, Low cost
- Enclosure Packages for direct mount
- Area space heaters
- Wide variety of sizes



Gas Meters & Regulators | **elster**

* EXCLUSIVELY SOLD IN ONTARIO

- High/Low pressure applications
- Suitable for several industries including industrial, commercial, utilities & Oil & Gas
- Reliable, dependable, top quality
- Gas measurement
- Pressure regulation
- Testing systems
- Turbine gas meters
- Rotary gas meters
- Diaphragm meters
- Pilot - loaded regulators
- CSA Certified



Regulators | **MAXITROL**

* EXCLUSIVELY SOLD IN ONTARIO

- Low pressure applications such as residential, gas - fired appliances, commercial, equipment used on low or medium pressure gas supplies
- Available in various materials including aluminum and cast iron
- Suitable for natural, manufactured, mixed gases, liquefied petroleum gases, and LP gas-air mixtures
- CSA Certified
- For vent-less applications
- Suitable for pilot flow applications



QUALITY SERVICE

MANUFACTURED PRODUCTS



| Gas Flare Measurement

Focus® 2.0 Optical Gas Flow Meter

- Gas flow measurement for flare and vent gas applications
- Simple installation, ease of use, and low maintenance
- High turn - down ratio of 1500:1
- ASME Code Section VIII, Division 1 Compliant and CSA Certified
- Accuracy +/- 2.5%
- Top of the line, patented laser technology



ESD Valves |



- Hi/Low Emergency shutdown valve
- Fail - safe
- Direct, remote or pilot controlled
- Manual, semi - automated, and fully automated options available
- No Hydraulic, Pneumatic, or Electrics required
- Standard low temperature sour trim
- Acceptable for use on oil well flow lines, gas lines, hydraulic lines, or where there are high and low pressure limits



7600 Liquid Relief | **KINGS**



- Designed for over-pressure protection for vessels, pumps, flow lines, and other applications
- Available in aluminum - bronze or 316ss
- CRN Certified
- Pressure range up to 8,000 PSI



Pigging Valves | **BARBER**®

MANUFACTURED BY KINGS ENERGY SERVICES

- Simple, safe, and convenient to insert and remove flow line pigs
- Eliminates excessive equipment and reduces the number of operations
- Sender/Receiver
- Sizes 3" - 8", custom sizes available



Ball Valves |



- Top entry ball valve with a patented breach - lock bonnet
- High Pressure and Highly abrasive applications.
- Ease of maintenance and trim changes
- Maintain system integrity
- Hardened metal to metal seat design
- Sealant energizing system
- MR0175 Compliant
- Low temperature rating to -50°C
- CRN Certified
- 2" - 8" Standard ANSI/API



PROVIDING SOLUTIONS

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E I & M Services

- Modular skid construction including e-house fabrication & process skids
- Industrial oilfield solutions: Centrifuge, Power distribution, Pump packages
- Greenfield & brownfield facility construction
- Control panel & junction box fabrication
- Electrical, instrumentation & measurement commissioning
- Project & construction management
- Design services
- Volumetric, bench & master liquid meter proving
- Predictive systems analysis & preventative maintenance
- Calibration & measurement
- Infrared thermography scanning & testing
- Combustion services
- Turnaround support
- Equipment rentals: Deadweights, Recorders, Gauges
- Automation services:
 - PLC, DCS, & HMI Programming
 - SCADA - host and site programming services
 - Electronic flow measurement - installation & calibration



Drilling Services

- Machining
 - CNC Machining
 - Manual Machining and Milling
- Repair and Recertification
 - Drilling and Production Hoisting Equipment (Crowns, travelling blocks, elevator links, elevators, rod hooks, etc)
- Engineering and Design
 - Project Drafting and Design
 - Product Design
- Pressure Testing
- Load Testing
- On Location Inspections
 - Let us come to you! Our experienced team members will come to your site to provide equipment inspections



QUALITY PEOPLE



Divisions

Head Office

277 Burnt Park Drive
Red Deer County, AB
T4S 0K7
1-866-660-KING

Grande Prairie

713004 - Range Road 64
Grande Prairie, AB
T8V 5E5
1-780-538-2626

Drayton Valley

3205 -63rd Street
Drayton Valley, AB
T7A 1R8
1-780-515-9100

Provost

Box 187, 5020 - 50th Ave
Provost, AB
T0B 3S0
1-780-753-2136

Dawson Creek

612 - 103 Ave
Dawson Creek, AB
V1G 2E8
1-250-782-9713

Sarnia

1018 Prescott Drive
Sarnia, ON
N7T 7H3
1-519-455-1350

Nisku

1106-4 Street
Nisku, AB
T9E 8J2
1-780-979-0390

Calgary

444 5 Ave SW
Calgary, AB
T2P 2T8
1-866-660-KING



API SPEC Q1-3725



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