







Flow and Control Engineering

Performance, Reliability and Efficiency

Visit us at www.flowandcontrol.com

	<p>Gem-Trim Industrial Valve-Trim Repair Products. Gem-Trim is an OEM of flow and control valve trim components for Power Generation and Heavy Industry. Specializing in Fisher Design NotchFlow DST, Design Cav4 & Cavitrol III One, Two & Three stage trims. Other Fish bodies include: Trim for Fisher® A Body, BFC Body, D Body, E Body, EB Body, ED Body, ET Body, EZ Body, ZLA Body and E Body Valves. Other Gem-Trim® Valve Trim brands: Bailey, Masoneilan, Leslie Controls, Sulzer, Valtek, Yarway, & more. See more information at www.flowandcontrol.com</p>
	<p>CMC Pump Replacement Parts. Pump Components Include: Pumps, Impellers, Rotating Elements, Casings, Shafts, Sleeves, Rings, Liners, Heads, Wear Plates, Stuffing Box covers, Turbine. Ceramic, Flame-Spray TC coatings & Nickel Chrome. Alloys include: Steel, Cast Iron, 300/400 Stainless, Brass, Bronze, Monel, Inconel, Alloy Steel, Titanium, Hastalloy, 440-C, CD4CMU, 29% Chrome, 17-4 Ph, 20Cb-3, CD20. See our website for brands and Castings List</p>
	<p><i>Open/Closed Loop Controllers, Temperature, Level, Pressure, pH, Humidity transmitters, Data Loggers, Recorders, Power Supplies, Loop powered indication. We also offer industrial thermocouples and RTD's.</i></p>
	<p>TANKS~Northland Stainless~Steel Fab~Silvan Industries. Carbon Steel ASME pressure Pulp and Paper tanks vessels up to 120" Dia. Air & gas compression 'spec jobs' & high-end stainless steel & alloy pressure & vacuum w/ EP 2-3 Ra Pharma finishes. Industries Served: Paper, Chemical, Pharmaceutical, WFI, Dairy, Food and Beverage, Biotechnology, Cryogenics, Energy Industry tanks, Pulp and Paper tanks, digester & digester tube and OEM runs,.</p>
	<p>Heat Exchangers: Control and Flow is proud to represent X-Changer custom industrial heat exchangers. Please visit http://www.xchanger.com/ for capabilities. Enerquip. Heat Exchangers: Enerquip U-tube industrial and sanitary heat exchangers. Visit:http://www.enerquip.com for capabilities. Enerquip produces stainless steel and high alloy shell and tube heat exchangers for a variety of sanitary and industrial applications. We also produce replacement bundles and parts for existing exchangers.</p>
	<p>Threaded & Weld-End Ball Valves, Butterfly Valves, Flanged-End Ball Valves, Multi-port Ball Valves. Quadrant Valve & Actuator's principal competence is the design and cost-effective manufacture of Intrinsically safe seal welded ball valves,</p>
	<p>Utilizing solar radio technology, we are using light as a natural energy source for modern wireless system EasySens. Our wireless sensors have neither a need for batteries nor for external power supply. Sleek 'Touch Screen' Control with capabilities to control heating, cooling, lights, forced air control, after cycle ramping down airflow, and valve control.</p>
	<p>Hora Holter Regelarmaturen GmbH & Co was founded in 1967 with product application in Power Generation in over 53 countries worldwide. Steam Control & Conditioning Valves, • Turbine Bypass Valves, • Desuperheaters, Attemperators, Automatic Pump Recirculation & Control Valves. HP Water Control halves. Includes Actuation.</p>
	<p>Crane Center Line, AST steel gate, globe & check valves. Typical applications include: flow control and fluid handling for refining, oil and gas production, Power, Pulp and Paper, Waste Water Treatment and Chemical Processing. Gate valves, Globe Valves and Check Valves. Class 150 Class 600 Sizes 2"~48" Flanged Ends and Butt-Weld Ends Bolted Bonnet Swing, Tilting Disc and Stop Check NACE and Special Trims (i.e., 316SS, Bronze, Monel API 600 We also handle Crane Flow Seal soft & hard seat Butterfly ISO 9001Valves.Duo-Check, Centerline, Crane Flow Serve. Much in stock, in Tampa .!</p>
	<p>Pro-Sonix manufactures performance Direct Steam Injection heating solutions for a variety of liquid process heating applications. We have the experience in the application and recommendation of Jet Steam Injection heating for Pulp & Paper, Power. Pro-sonix Corporate Capabilities Brochure</p>
	<p>Liqui-Cel® Membrane Contactors are used for degassing liquids around the world. They are widely used for O2 removal from water as well as CO2 removal from water. They have displaced the vacuum tower, forced draft deaerator, and oxygen scavengers around the world for over 15 years. Reduce chemical usage and reduce handling by personnel. LiquidCell</p>
	<p>Challenger Butterfly Valves Since 1996, Challenger Valves and Controls has proven its reliability in industries such as automotive, food & beverage, petrochemical, HVAC, Pneumatic conveying, pulp & paper, cement, and more including actuation & positioners. http://www.challengervalue.com/index.html</p>
	<p>Dynasonics Ultrasonic flow measurement equipment, including portable, fixed position and multi-channel transit time and Doppler flow meters. Blancett Positive displacement turbine meters, including 3-A sanitary, instrumentation components.</p>
	<p>SVC-Stainless Valve Company Stargate-O-Port Valves-SVC Big Screen-SVC Big-Knife-SVC Big Blow_ 4'72" diameter, 150' 1500# service, Stainless Steel, duplex, titanium & other "flat" plate. Full automation http://www.stainlessvalveco.com</p>

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Gem Trim
Stainless Valve Company
Hilton Valve
KF Valve
ASC Valves
TantaLine
Resun Plug Valves
QVC Valves

Challenger Butterfly Valves
Crane Flow Seal
Crane Centerline
Crane Duo-Chek
William E Williams
KOR Valve
QC Valve
Flow Tite

LiQui Cell Liqui-Cel[®] Membrane for degassing liquids, widely used for O2 removal from water as well as CO2 removal from water. Reduce blow downs & corrosion, chemical handling & expense.

Dyna Sonics Flow Meters, Ultra sound, MAG Meters, including Portable, Fixed Position, Multi-Channel Transit Time, including 'Doppler' flow meters. 'Strap-On' and go, moveable Flow Meters.

Delta-Therm HEAT TRACING Delta Therm USA manufactures a complete line of heat tracing equipment & accessories. Self regulating cable, controls & end of line visual indication for process lines, valves tanks. Ability to interface with PLC or remote DCS. Intrinsically safe products.

Flow and Control Engineering Control Valves

We Inventory Products in our Tampa Facility.

Stainless Valve Company-
Mallard Globe Control Valves
Flow-Tite V-Port Control Valves

Hydroseal Pressure Relief Valves.
HORA Steam Control & Conditioning.
DFT Check Valves.

ProSonix Performance Direct Steam Injection heating, Pulp & Paper.

Flow and Control Engineering Automation Products;

Benard Controls-Electric & Quarter turn, Modulating Electric Actuators.

UNITORQ-Pneumatic Rack & Pinion Actuators.

Senitec-Prox-Switches, Mechanical Limit Switches with Wireless Communication.

Flow and Control Engineering Pipeline Specialties

TITAN Flow Control-Pump Protection, Single & Duplex Strainers ½" to 48".

DYNATORQUE Actuation-Worm gear, manual, Marine gear actuators

Mercer Rubber Expansion Joints Up to 120", SS & rubber duct connectors

ROTOHAMMER-Chain wheel operators, Hammer Blow Chain Wheel

We have complete in house machining capabilities for bracket manufacturing and valve actuation.



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