


Flow and Control Engineering

Control Solutions for Utilities & Process Industries

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	<p>Servicing chemical manufacturing for almost 100 years, Phönix has developed a product range based on the advanced requirements of the chemical industry. Phönix dual bellow sealed valves have been used in the chemical industry for over 50 years. The excellent quality of Phönix's bellow sealed technology guarantees zero stem seal emissions or leakage in even the most difficult applications.</p>
	<p>STRACK Pressure Seal Valves are the ideal choice for power plants, petrochemical plants, offshore and chemical industries. High quality forged steel construction, tailored design for heavy duty, as per ASME, API and DIN standards. Gate Valves, Globe Valves and Check Valves. ANSI class 900 to 2500, PN 160 to 630. Sizes 2" to 20", DN 50 to 500 API, ASME and DIN standard Materials: A105, F11, F22, F91, F316, F304L C22.8, 13CrMo44, 10CrMo9.10, P91, F5, 1.4571, Hastelloy, Monel, and others. Butt Weld ends and Flanged ends.</p>
	<p>Vector Engineering, (V&W) S.L. is a "power grade Vector"s manufacturing range include ball valves, gate, globe and check, butterfly valves, control valves as well as other special types designed upon request. The industries covered are Energy plants (Fossil fired and Nuclear), Petrochemical, Oil & Gas, Solar, as well as Process Industry. Vector, was founded on 2002 by the majority of the management team of Walthon Weir Pacific.</p>
 <p>Excellence is our standard</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. Ranked #2 worldwide & growing!</p>
	<p>Since 1842, Walworth has been supplying valves to the petrochemical, oil & gas, petroleum, power generation, pulp and paper, cryogenic and geothermal industries, among others. Walworth has an extensive line including Cast and Forged Gate, Globe and Check Valves, Trunion mounted ball valves, Steel lubricated plug valves, Cast iron lubricated plug valves, Pressure seal cast steel valves, Duo check cast steel valves, Slab gate valves, Iron valves, Cast industrial bronze gate, globe, and swing check valves, AWWA butterfly valves, Floating ball valves, Expanding gate valves, Safety valves, relief valves and safety and relief valves.</p>
	<p>Jamesbury products include, flanged ball valves, Value-Line® threaded ball valves, emission control valves, high-performance butterfly valves, special service valves, and ball and butterfly valve actuators and accessories.</p>
	<p>HH Valves is the only company manufacturing the genuine Hattersley Heaton design of Cast Steel Gate, Globe and Check Valves to the requirements of BS EN ISO9001 Full Bore, Standard Bore and Reduced Bore Parallel Slide Gate Valves, Steel Wedge Gate, Steel Bolted Bonnet, Pressure seal Swing Checks & others.</p>
 <p>The Safety Valve</p>	<p>Headquartered in Germany, with a state of the art factory and more than 500 employees worldwide LESER supplies high quality safety valves over the world. LESER' s product range comprises a total of 7 product groups with 38 valve types. A variety of materials and sizes from DN 10 to DN 400 – 1/2" to 16", provide safe solutions for almost every industrial application. Annual production currently amounts to 90,000 safety valves.</p>
	<p>Guichon is a French manufacturer who designs and builds custom valves for the petrochemical, chemical, fine chemical, pharmaceutical, power, mining and minerals industry. Guichon specifically competes against Strahman and SchuF/Fetterolf for ram valve and disc valve applications for sampling, draining and injection services. Guichon does design and build custom ball, gate, globe and check valves for special applications as well.</p>
	<p>Since 1936, CLA-VAL has produced the world's highest quality automatic control valves for a diverse array of industries. Established in South Pasadena with just five employees, CLA-VAL moved to its present home, a twenty-acre property in Costa Mesa, California in 1954. The Costa Mesa facility, which serves as the worldwide headquarters, features an in-house foundry as well as a manufacturing operation with more than four-acres under roof.</p>

	<p>Rotork specializes in producing actuators and related equipment for every part of the power generation industry, including coal, oil and gas. We have a full range of actuators, including electric actuation with bluetooth for local control, all designed to meet the stringent requirements of the power generation industry and to provide the exacting levels of durability and reliability required.</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. Features renewable or maintainable seat and dry shaft design. Actuation & Positioners available.</p>
	<p>Cera System is a German manufacturer who designs and builds engineered ceramic valves and piping systems. Cera System valves are typically used on abrasive and/or corrosive services where ceramic materials are required for extended valve life. Cera System valves are typically found in applications at FGD (Flue Gas Desulfurization) coal fired power plants, waste incinerators (lime slurries), titanium dioxide plants, pulp & paper mills, refineries and any other application where exotic alloy valves may be required</p>
	<p>Industrial Vent Silencers by Glaunach of Austria Used for noise reduction in Power Stations, Pulp & Paper, Chemical, Petrochemical, Refinery & overall Heavy Industry. Quiet, safe operations using a diffuser concept that is unique and provides outstanding noise reduction internationally. With over 20,000 units installed since 1980, Glaunach manufactures a comprehensive line of diffusers, silencers, absorbing Silencers, dump-tubes and In-line Silencers.</p>
	<p>ANSI Pump Replacement Parts. Pump Components Include: Pump casings, Impellers, Rotating elements, Casings, Shafts, Sleeves, Rings, Liners, Heads, Wear Plates, Stuffing Box covers, Ceramic, Flame-Spray TC coatings & Nickel Chrome. Alloys available include: Steel, Cast Iron, 300/400 Stainless, Brass, Bronze, Monel, Inconel, Alloy Steel, Titanium, Hastelloy, 440-C, CD4CMU, 29% Chrome, 17-4 Ph, 20Cb-3, CD20. See our website for brands and Castings List</p>
	<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 stages 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. Please contact office for details.</p>
	<p>Ethylene, LLC is a leading manufacturer of high performance PTFE Pipeline specialty products, seamless fluoropolymer lined components designed to protect and restore equipment used in chemical, petrochemical and pharmaceutical industries.</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: 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>The Cunado Group /ITF division is considered a leader worldwide in the supply of piping projects and are pioneers in providing complete Integral Supply Systems that can be tailored to fit any major process plant project. The Cunado Group /ITF maintains an estimated daily inventory of approximately \$50 million, in all types of material including carbon, alloy, stainless, high nickel alloys, titanium, etc. The company maintains 48 warehouses strategically located worldwide with a total of 581,000 ft2 of warehouse and a further expansion of 301,400 ft2 now under construction.</p>
	<p>Environmental Monitor Service Inc. is a leader in the field of advance technology opacity monitor systems COMS (Continuous Opacity Monitoring Systems). EMS EPA Compliant Opacity and Non-compliant Opacity Monitors are guaranteed to exceed all EPA opacity monitor certification requirements; CFR 40, Part 60 Performance Specification 1 for Opacity Monitors as well as ASTM D 6216.</p>
	<p>TITAN Metal Fabricators is one of the world's foremost fabricators of corrosion resistant equipment for the process industries. Our business is the manufacture of equipment – heat exchangers, pressure vessels, columns, reactors and piping – from corrosion resistant alloys (CRA) including Titanium, Tantalum, Zirconium, Hastelloy®, Niobium, Monel, Inconel, High Nickel Alloys, Duplex Stainless (Steel), Super Stainless (Steel) and Lean Duplex Stainless (Steel).</p>