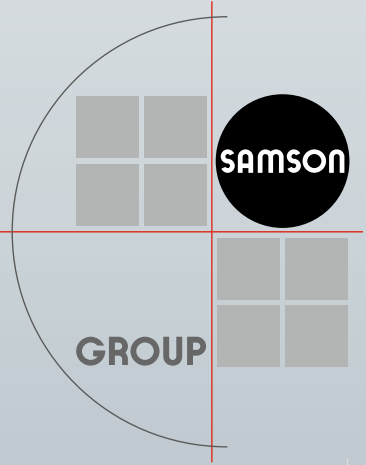
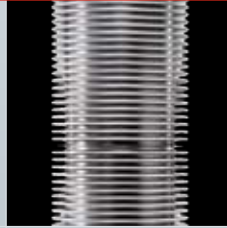


MAIN VALVE VENDOR





Control Valves for Any Application – Control valves have been SAMSON's main area of expertise for over 100 years. From rugged self-operated regulators to highly specialized control valves for industrial processes, our broad product range includes valves to meet all requirements. We manufacture valves in all common sizes, in standard materials and exotic alloys, equipped

with special linings and different actuators. In addition, the associated companies of the SAMSON GROUP offer their standard products and accessories as well as tailored solutions for special control tasks and niche markets. As a main valve vendor, SAMSON masters all areas of valve engineering.

AIR TORQUE – Manufacturing pneumatic rotary actuators for any kind of rotary control valve, AIR TORQUE has become the world leader in this special field. Technical features of the actuators include external adjustment of the end positions and their involute gearing, which continuously converts the travel movement into a rotary motion without any friction.



LEUSCH – The specialized manufacturer focuses on valves for pipe diameters up to three meters. LEUSCH's control and shut-off butterfly valves, ball valves and segmented ball valves are equipped with soft or metal seals, are suitable for both extremely low and extremely high temperatures from -196 to $+1000$ °C and can handle high pressure ratings up to PN 420 or Class 2500.

Pfeiffer – Elaborate production methods for high-quality PTFE linings are one of the key factors to Pfeiffer's success. They guarantee that the valve linings have an even thickness and are free of cavities or inclusions. In addition, Pfeiffer manufactures stainless steel ball and butterfly valves, pigging components and turnkey pigging systems for highly efficient pipe cleaning.

SAMSOMATIC – Smaller turnkey systems and services in consulting, project management, manufacturing, commissioning and validation are the core business of SAMSOMATIC. Intrinsically safe solenoid valves with a low power consumption and limit switches to control and monitor actuators in hazardous areas as well as safety instrumented systems round off the product range.



STARLINE – High-quality ball valves of forged and cast materials working at pressures above 40 bar or in high temperatures are STARLINE's main area of expertise. The valves, which are particularly durable and certified for critical processes, are used in the oil and gas, the power generation and the pulp and paper industries and are frequently found in sea-water desalination plants.

VETEC – The Maxifluss control valves by VETEC bring together the strengths of control valves, butterfly valves and ball valves. Their universal design makes them suitable for use in both standard and critical applications. Thanks to the eccentric rotary plug, the plug touches the seat only when the valve is fully closed. This ensures exact control and a high rangeability.

Welland & Tuxhorn – Special control valves and hydraulic actuators for power plants and industrial installations are part of Welland & Tuxhorn's product range. They also manufacture spray water and safety valves, and valves for recirculation, level control and high-pressure bypass stations. Designed to work under extreme conditions, the valves contribute to plant safety.

Intelligent Valve Engineering from a Single Source



Control Valves and Beyond – Of course, SAMSON also masters valve accessories: Our positioners set the standards in this segment with their reliability, accuracy and versatility. They communicate in the field over universally used bus systems and can easily be integrated into all common process control systems.

The worldwide SAMSON sales and service network ensures that help is close at hand for customers who plan new installations or overhaul and expand existing plants. Relying on our vast valve expertise, we can assist customers in selecting and configuring the right equipment to suit their control task. Small orders as well as large projects are handled within the given deadlines, pre-

cisely scheduling production and on-time delivery of customized orders. If desired, our engineering staff supports our customers in lifecycle management all across the world, from installation and start-up to maintenance and service. At SAMSON, we provide our customers with the entire valve technology and after-sales service from one single source.



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