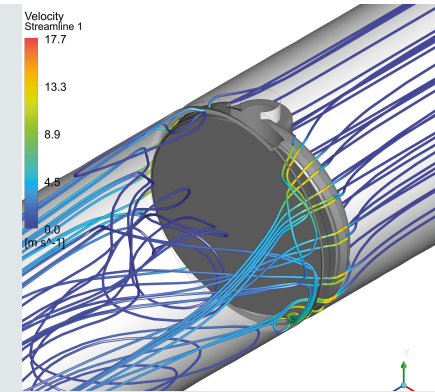
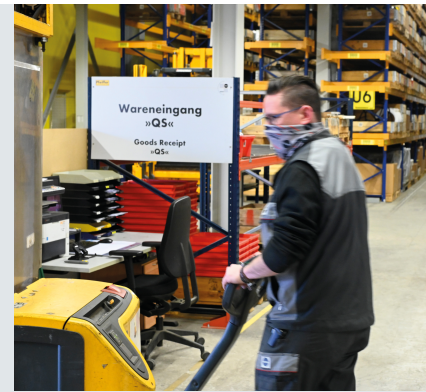


OUR INNOVATION – YOUR BENEFIT



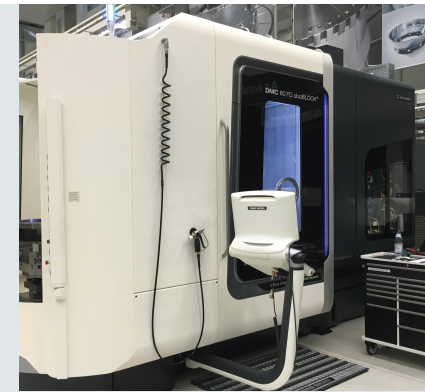
Research and development top

On the way to Industry 4.0, we rely on innovation. Our engineering team develops, designs, and brings our products to perfection in close collaboration with our customers. Every valve from our R&D bears the "Made in Germany" stamp of quality.



Supply chain without loopholes

development, design, sorting, storage, shipment - our supply chain runs seamlessly and sustainably. For customers and suppliers, it means reliability. Supply chain management is a reliable feature at SAM LOOP. We can do logistics.



Machines designed for performance

Our machine park is state of the art; from the CNC laser processing to the five-axis milling & lathe machine. Industry, especially the chemical industry is on the move, and we move with it. We invest in machines. We even monitor their usage digitally.



Quality without compromise

Our valves work precisely and reliably, are durable and robust. They meet the requirements and correspond to the level that our customers know about us. The 3D measuring system is as natural as functionality and tightness. You and we benefit from our experience in the development and manufacturing of process and control devices.



From research to serial-assembly

Storage, research, development, commissioning, assembly, shipment - everything under one roof, everything in one flow. The handling of valves is done with perfect craftsmanship, in a professional material flow and without any frictional loss.



Products on the test-bench

Chemical, Oil and Gas, Pharmaceutical, Food industry - butterfly, ball and globe valves made by SAM LOOP supply the industry with tested valve quality. The final step in the production chain is the test bench and the functional test. There, valves, and actuators can be tested to their limits with more than 100 bar and with a diameter of more than two meters.

SAMSON AT A GLANCE



SAM LOOP
A STRATEGIC ALLIANCE



STAFF

- Worldwide 4,500
- Europe 3,700
- Asia 600
- Americas 200
- Frankfurt am Main, Germany 2,000

INDUSTRIES AND APPLICATIONS

- Chemicals and petrochemicals
- Food and beverages
- Pharmaceuticals and biotechnology
- Oil and gas
- Liquefied Natural Gas (LNG)
- Marine equipment
- Power and energy
- Industrial gases
- Cryogenic applications
- District energy and building automation
- Metallurgy and mining
- Pulp and paper
- Water technology
- Other industries

PRODUCTS

- Valves
- Self-operated regulators
- Actuators
- Positioners and valve accessories
- Signal converters
- Controllers and automation systems
- Sensors and thermostats
- Digital solutions

SALES SITES

- More than 50 subsidiaries in over 40 countries
- More than 200 representatives

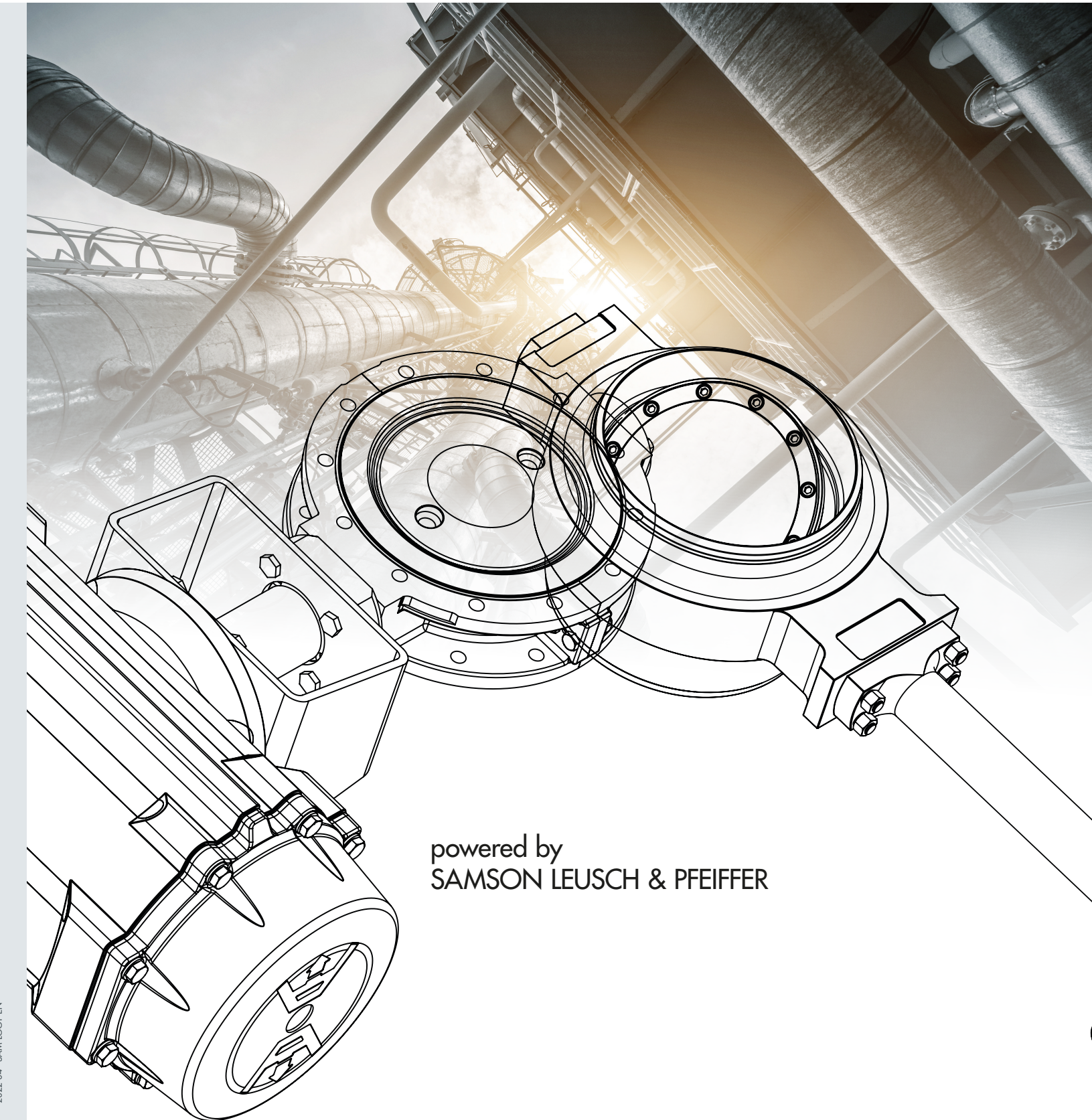
PRODUCTION SITES

- SAMSON Germany, Frankfurt, established in 1916
Total plot and production area: 150,000 m²
- SAMSON France, Lyon, established in 1962
Total plot and production area: 23,400 m²
- SAMSON Turkey, Istanbul established in 1984
Total plot and production area: 11,100 m²
- SAMSON USA, Baytown, TX, established in 1992
Total plot and production area: 20,000 m²
- SAMSON China, Beijing, established in 1998
Total plot and production area: 47,000 m²
- SAMSON India, Pune district, established in 1999
Total plot and production area: 28,000 m²
- SAMSON Russia, Rostov-on-Don, established in 2015
Total plot and production area: 24,000 m²
- SAMSON AIR TORQUE, Bergamo, Italy
Total plot and production area: 27,000 m²
- SAMSON CERA SYSTEM, Hermsdorf, Germany
Total plot and production area: 14,700 m²
- SAMSON KT-ELEKTRONIK, Berlin, Germany
Total plot and production area: 1,100 m²
- SAMSON LEUSCH, Neuss, Germany
Total plot and production area: 18,400 m²
- SAMSON PFEIFFER, Kempen, Germany
Total plot and production area: 20,300 m²
- SAMSON RINGO, Zaragoza, Spain
Total plot and production area: 19,000 m²
- SAMSON SED, Bad Rappenau, Germany
Total plot and production area: 10,400 m²
- SAMSON STARLINE, Bergamo, Italy
Total plot and production area: 27,000 m²
- SAMSON VDH PRODUCTS, the Netherlands
Total plot and production area: 12,000 m²
- SAMSON VETEC, Speyer, Germany
Total plot and production area: 27,100 m²

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2022/04 - SAM-LOOPEN



powered by
SAMSON LEUSCH & PFEIFFER

SMART IN FLOW CONTROL

SMART IN FLOW CONTROL

SAMLOOP – A STRATEGIC ALLIANCE

SAMLOOP is jointly run by the SAMSON subsidiaries LEUSCH and PFEIFFER.

The Center of Competence for Quarter Turn valves, based on the Lower Rhine, supports you reliably and worldwide in the selection and design of valves for your usage and applications. Furthermore SAMLOOP has the competence in lined control and shut-off valves (Ball, Butterfly and Globe Control valves). Last but not least we are also able to deliver pigging systems on turnkey basis worldwide.

■ LEUSCH and PFEIFFER together have nearly 100 years of experience in the development and manufacturing of control and shutoff butterfly valves.

■ More than 300 employees are deployed for you daily.

■ Around 50 engineers and technicians strive to continuously optimize our products.

■ We refine what you use: On 40,000 m², we produce on average 45,000 valve units per year with consistently outstanding quality.

■ We can use our production capacity of 100 million euros per year for you.

About SAMSON

We can look back on a successful history of over 110 years. Our high-quality control valves are benchmarks in the process industry and the basis of our worldwide success.

SAMSON manufactures control valves, butterfly valves and modular automation units for use in all areas of process engineering as well as self-operated regulators for simple control systems with a constant reference variable. Sophisticated transmitters, controllers and automated systems are also part of the SAMSON product range. Solutions from the SAM DIGITAL product line have been added for smart networking of components and systems in process automation to take on the challenges posed by the digitalization.



Ball Valve floating or trunnion-mounted

- Standard version for a wide range of applications
- High-performance ball valve with long-term reliable shut-off performance
- Soft or metal-seated double sided spring-loaded
- Usable for very high pressure, low and high temperature services



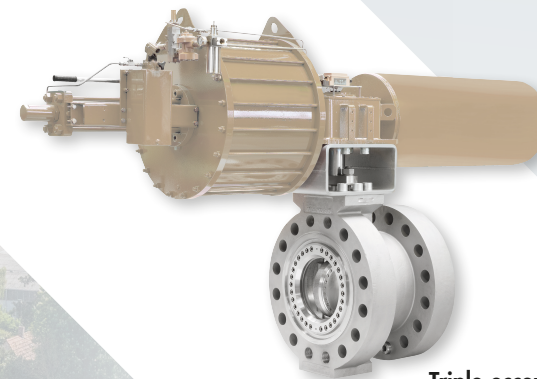
PFA-lined Ball Valve

- Highest quality thanks min. 3mm PFA lining
- Full bore, high KV values
- 1 pcs ball/stem of stainless steel with PFA lining



PTFE Lined Globe Control Valve

- Excellent performance due to 5-8 mm PTFE lining
- For standard and high demand applications
- Special valve for high aggressive media
- Optional designs for severe service
- Spring loaded sealing with edition 2022



Triple-eccentric High-pressure Control and Shut-off Butterfly Valve

- Metal-to-metal seat, seat geometry free of friction and jamming
- Particularly suitable for high pressures in connection with high temperatures
- Fire-safe and ISO 15848 versions
- Control function and quick closing
- Best-possible shut-off without leakage



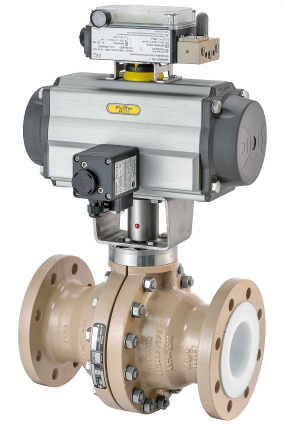
High-performance Double-eccentric Control and Shut-off Butterfly Valve

- Bidirectional tight shut-off
- Longer valve neck
- Bolt-free sealing face
- Suitable for the chemical, petrochemical, food etc. industries



Double-eccentric PTFE-lined Control and Shut-off Butterfly Valve

- Unique the world over
- Highest quality thanks to 10 to 12 mm PTFE lining
- Optimum control behavior thanks to double-eccentric design
- Suitable for highly corrosive media in chlorine applications



PTFE-lined Ball valve

- High permeation resistance due to 5-8 mm PTFE lining
- Excellent performance, safety and reliability
- Full bore, minimizes pressure loss and increases flow capacity
- Suitable for highly corrosive media in chlorine applications



PFA Lined Globe Control Valve

- Highest quality thanks 3-5 mm PFA lining
- Good price performance ratio
- Standard valve for aggressive media
- Spring loaded sealing