



PRODUCT OVERVIEW

Valves • Actuators • Automation Technology



OUR EXPERTISE. YOUR APPLICATIONS.

EBRO: A COMPREHENSIVE PROGRAM.

Process safety, quality and reliability – EBRO is a trusted global leader in efficient valve solutions. For over 50 years, we have been leading the industry in the development, production and distribution of industrial valves and actuator systems.

With a team of over 1,000 employees and a global network of production sites, subsidiaries and sales offices our extensive international presence provides a solid foundation for mutually beneficial partnerships.

EBRO: SOLUTIONS FOR YOUR APPLICATIONS.

Continuous optimization of our products quality, lifecycle, and performance sets us apart as the top choice. All our products comply with the latest guidelines and regulations. Additionally, our product range offers optional tailored actuator and automation technology manufactured by EBRO, ensuring your application is fully optimized.

Another advantage: We respond quickly and innovatively to all market demands, providing you with equally customized valve solutions.

EBRO & Stafsjö: more flexibility for all industries

Together with our subsidiary, Stafsjö Valve AB, a leading Swedish manufacturer of premium knife gate valves, we offer an even more extensive range of valve solutions.

TRUST OUR EXPERTISE ACROSS VARIOUS INDUSTRIES – AND
BENEFIT ECONOMICALLY FROM TAILORED VALVE SOLUTIONS
FOR YOUR APPLICATIONS.



Water & Wastewater



Bulk Solids



Food & Beverage



Building Technology



Swimming Pools



Pulp & Paper



Biogas & Biomethane



Energy



Battery Production



Shipbuilding



Chemical Industry & Pharmaceuticals



Hydrogen

RESILIENT SEATED VALVES

Versatile and reliable

Due to their design and material variety, our concentric, resilient seated butterfly valves offer huge versatility for isolation and control applications. Whether fluids, powders or gases – we provide you with the optimal solution for your application.

Versions with a vulcanized seat (B-model) are available for special processes, such as vacuum applications.



Z011-A / Z011-B
Wafer-type
Z011-A: DN 20 – DN 1200
Z011-B: DN 50 – DN 600



Z014-A / Z014-B
Lug-type
Z014-A: DN 20 – DN 600
Z014-B: DN 50 – DN 300



Z011-AS
Wafer-type
Light weight
DN 50 – DN 300



EBRO Therm®: Z011-A / Z014-A
with integrated Thermometer
Z011-A: DN 20 – DN 200
Z014-A: DN 20 – DN 200



Z014-WN
Full-flanged
DN 50 – DN 600



M015-A
Center-flanged
DN 80 – DN 400



Z411-A / Z414-A
Wafer/Lug-type
Inner diameter for PE/PP
DN 40 – DN 600



Z611-A / Z614-A
Wafer/Lug-type
Split-body
DN 50 – DN 300



Z611-K / Z614-K
Wafer/Lug-type
Short Face-to-Face
DN 50 – DN 300



Z612-A
Double-flanged
DN 350 – DN 600



F012-A
Double-flanged
DN 50 – DN 1400



F012-K1 / WN
Double-flanged
Short Face-to-Face
DN 150 – DN 2000



More information on resilient seated valves.

PTFE VALVES

Durable and safe

PTFE-lined butterfly and control valves are specially designed for use in chemically aggressive alkalis and acids. The minimum 3 mm thick lining made of pure PTFE guarantees optimum protection and ensures non-contact with metallic components with PTFE-coated discs.

In conjunction with live loaded double shaft sealing, this valve series offers maximum operational safety.

Additionally, the T-Series offers a C-Model for the chemical industry.



More information on PTFE valves.



T211-A
Wafer-type
DN 50 – DN 300



T214-A
Lug-type
DN 50 – DN 300



T212-A
Double-flanged
DN 350 – DN 1000



H011
Hygiene applications
DN 50 – DN 250

HIGH PERFORMANCE VALVES

Reliable under extreme conditions

The double eccentric design, high-quality materials and precision machining ensure safety even under extreme operating conditions.

Depending on the operating conditions, reliable sealing is achieved either through metal-to-metal sealing or with an FDA-compliant PTFE seal.



More information on High Performance valves.



HP111 / HP114
Wafer/Lug-type
DN 50 – DN 1200



HP112
Double-flanged
DN 80 – DN 600



HP114-K3
Lug-type (EN 558 Series 16)
DN 50 – DN 600



HP111-E
Wafer-type Economy
DN 50 – DN 200

KNIFE GATE VALVES

Robust and versatile

Our knife gate valves have evolved during decades and range from DN 50 up to DN 1800. Knife gate valves are ideal for fluids containing solids or fibers, which often have abrasive properties. They are also occasionally used for dry powder, bulk solids, or control applications.

We offer a wide range of shut-off techniques and material types that can be individually adapted to your specific requirements. These durable knife gate valves are manufactured by Stafsjö in Sweden.



WB & WB11
Bi-directional
WB11: DN 50 – DN 300
WB: DN 350 - 1600



WB12
Bi-directional
4-hole flange
DN 150 – DN 1200



WB14
Bi-directional
Lug-type
DN 50 – DN 600



XV
Bi-directional
Compact and durable
DN 65 – DN 1000



HG
Bi-directional
Through-going
DN 50 – DN 1200



SLV
Bi-directional
Push-through slurry valve
DN 50 – DN 900



MV
Uni-directional
Semi-Lug
DN 50 – DN 1800



RKO
Uni-directional
Semi-Lug
DN 100 – DN 600



D2G
Uni-directional
Semi-Lug
DN 100 – DN 600



More information on
knife gate valves.

MORE PRODUCT SOLUTIONS

Innovative and advanced

For over 50 years, we have been developing solutions in close collaboration with our customers to meet requirements that standard valves cannot fulfill. This collaboration has resulted in countless variations. Additionally, we offer additional product solutions for both specific and universal applications.



TS
Cycle lock
DN 50 – DN 800



FS-M
Impeller valve
DN 150 – DN 800



INFLAS®
Inflatable liner
DN 80 – DN 400



ViDos®
Vibration valve
DN 150 – DN 400



BE
Container valve
DN 50 – DN 300



TW-M
Valve for tank trucks
DN 80 – DN 300



CK
Pipe system valve
DN 80 – DN 250



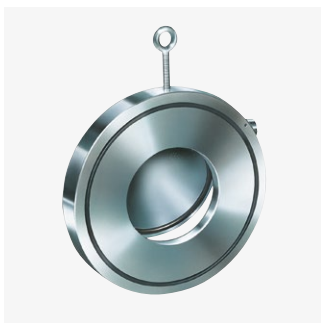
K016
Plastic valve
DN 32 – DN 100



Q011
Full Containment valve
DN 80 – DN 400



QV
Pinch valve
DN 40 – DN 200



RSK
Check valve
DN 32 – DN 400



DC
Dual plate check valve
DN 50 – DN 600



V-3MH
3-piece ball valve
DN 8 – DN 100



More information on further product solutions.

ACTUATOR TECHNOLOGY

Energy-efficient with uncompromising performance

EBRO actuators enable butterfly valves and knife gate valves to be actuated with high-efficiency. No compromises, but rather through seamless component integration, energy efficiency is enhanced. Individual configurations of product components are possible upon customer request to minimize total cost of ownership.

Our challenge is to precisely align valves and actuators with customer needs. Automation technology simplifies complex systems, reduces errors, and accelerates processes.



More information on actuator technology.



EB-SYD (Scotch-Yoke)
Pneumatic actuator
Double-acting
27 Nm – 9.768 Nm



EB-SYS (Scotch-Yoke)
Pneumatic actuator
Single-acting
35 Nm – 3.590 Nm



SC
Linear actuator
Double-acting
4.712 N – 48.255 N (6 bar)



E50 – E210
Electric quarter-turn actuator
24V AC/DC, 230V AC, 400V AC
40 Nm – 4.000 Nm

CONTROLS

Efficiency and precision in process technology

Automated valves play a crucial role in process engineering. They control flow rates, isolate product streams, and reopen pipelines. It is essential for them to operate seamlessly with the actuation system while meeting specific customer requirements.

The use of automated valves minimizes errors in complex systems, enhancing the safety and reliability of operations. Additionally, they enable more efficient and precise workflows, leading to a reduction in total cost ownership.



More information on controls.



SBU IO-Link
Smart Box Unit
Valve status monitoring



EP3
Electro-pneumatic positioner



Module E50 – E210
for control applications

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