



PRODUCT OVERVIEW

Valves • Actuators • Automation technology

OUR EXPERTISE. YOUR APPLICATIONS.

EBRO: A COMPREHENSIVE RANGE.

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, life cycles, and performance sets us apart as the top choice. All of our products comply with the latest guidelines and regulations. Additionally, our product range offers optional tailored actuator and automation technology manufactured by EBRO, ensuring that 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 IN 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 and control valves offer huge versatility for isolation and control applications. Whether fluids, powders or gases – we provide you with the optimal solution for your application.

Configurations 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 1000

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

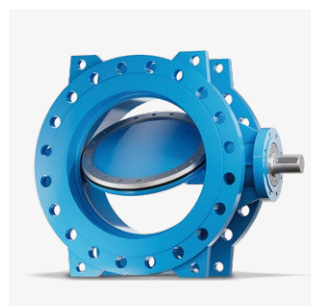


F012-K1 / WN

Double-flanged

Short face-to-face

DN 150 – DN 2000



WS112

Double-flanged

Double-offset

DN 100 – DN 2200



More information
on resilient-seated
wafer-type butterfly valves

PTFE-LINED VALVES

Durable and safe

PTFE-lined butterfly and control valves are specially designed for use in chemically aggressive alkalis and acids. The at least 3 mm thick lining made of pure PTFE guarantees optimum protection. In conjunction with live loaded double shaft sealing, this valve series offers maximum operational safety even with corrosive and toxic media.

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



More information on
PTFE-lined 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-offset design, high-quality materials, and precision machining quality ensure safety even at 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 ring.

The HP-series is also available as a model C for use in the chemical industry.



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.



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



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



WB14 & WB14E
Bi-directional
Lug-type
DN 50 – DN 900



HG | HL | HP
Bi-directional
Through-going
DN 50 – DN 1200



HX
Bi-directional
High-pressure gate valve
DN 150 – DN 900



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



JT
Uni-directional
Junk trap
DN 100 – DN 200



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



TV
Uni-directional
Full-flanged
DN 80



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



SLH & SLX
Bi-directional
SLH: DN 80 – DN 650
SLX: DN 80 – DN 450



**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 standards 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 valve
DN 50 – DN 800



FS-M
Impeller valve
DN 150 – DN 500



INFLAS®
Inflatable liner
DN 80 – DN 400



ViDos®
Vibration valve
DN 80 – DN 600



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 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 work-flows, leading to a reduction in total cost ownership.



More information on
controls.



SBU IO-Link

Valve status monitoring



EP3

Electro-pneumatic positioner



Module system E50 – E210

For control applications

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