Your rocksolid **partner in water.**



Product overview

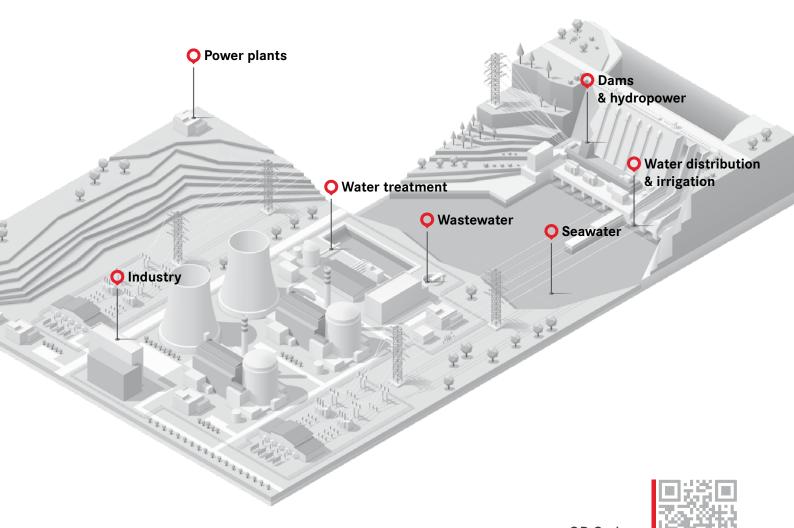
AB VALVES GmbH

^{Our} **Products in use**

AB valves are used in a variety of applications to perform a wide range of tasks.

Optimum functionality, durability and reliability are the basic requirements for our products, all of them made to the highest German quality standards. AB valves are of high quality and easy to maintain, and therefore economical.

The extensive AB product range, which includes large nominal diameters and a whole series of special valves, provides solutions for a wide variety of applications.



Butterfly Valves



Butterfly Valve Flanged Type

DN	PN
100 - 3000 mm	6 - 40 bar

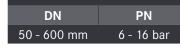


Butterfly Valve with By-pass





Butterfly Valve Wafer Type





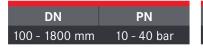
Butterfly Valve for Seawater

DN	PN
50 - 1200 mm	6 - 25 bar

Non-Return Valves



Check Valve with Lever and Counterweight





Check Valve with Oilbrake





Swing Check Valve

DN	PN
50 - 300 mm	10 - 16 bar



Nozzle Check Valve

DN	PN
100 - 1500 mm	10 - 40 bar

Air Valves



Double Chamber Type







Disc Type

For Sewage

DN ΡN DN ΡN ΡN DN ΡN DN 10 - 40 bar 50 - 200 mm 10 - 40 bar 200 - 1000 mm 10 - 40 bar 50 - 200 mm 10 - 16 bar 100 - 250 mm

Gate Valves



Soft Seated Type





ΡN

10 - 40 bar

Metal Seated Type

DN



Knife Gate Type

DN	PN
50 - 600 mm	6 -10 bar

Dismantling Joints



Dismantling Joint Type F1 or F2

DN	PN
50 - 3000 mm	6 - 40 bar

Automatic Control Valves



Pressure Control Valve

DN	PN
50 - 1000 mm	10 - 40 bar



Pump Control Valve

DN	PN
50 - 1000 mm	10 - 40 bar



Flow Rate **Control Valve**





Globe Valve

DN	PN
50 - 1000 mm	10 - 25 bar

Special Valves



Plunger Valve

DN

400 - 2000 mm



Needle Valve

DN	PN
100 - 1800 mm	10 - 40 bar



Hollow Jet Valve

DN ΡN 600 - 2000 mm 6 - 25 bar



Hydraulic Butterfly Valve

DN	PN
400 - 3000 mm	6 - 25 bar

Strainers



Strainer Y-Type

DN

50 - 300 mm



Strainer T-Type

DN ΡN 10 - 25 bar 150 - 1600 mm 10 - 25 bar

Hydrants





Above-Ground Hydrant

Underground Hydrant

DN	PN	DN	PN
80 - 100 mm	10 - 16 bar	80 - 100 mm	10 - 16 bar

Actuators and gearboxes



ΡN

ΡN

6 - 25 bar

Where required by their function, AB valves are supplied with Auma gearboxes and handwheels as standard. Alternatively, AB valves can be equipped with Auma electric actuators or Festo pneumatic actuators, and if required can also be supplied with the appropriate controls.

Custom-made products and accessories

In addition to the wide range of standard products, AB VALVES also provides numerous products with individual customer specifications regarding material, design, lengths and flange connections. The valves can be supplied with matching spindle extensions, floor pedestals and other accessories. AB Control Valves can be used for a wide variety of control tasks such as stabilization, reduction of pressure, regulation of flow rate and limitation of water level. They can also be designed to control a combination of parameters as required.



For better flow **and better service.**





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