

CUSTOMIZED SOLUTIONS FROM QUALITY VALVE TECHNOLOGY





All solutions with the original BROEN Ballofix® quality

BROEN offers a wide range of ball valves for water, heating and gas installations. The original BROEN Ballofix® valve was developed in the 1960s and now, more than 120 million BROEN Ballofix® valves have been installed all over the world. The original BROEN Ballofix® still assures you the best qual-

ity, functionality and design. Our product range is under constant development and is suitable for all common pipe systems and connections.



Widest range:

BROEN delivers the widest range of original BROEN Ballofix® ball valves. In addition to standard range of BROEN Ballofix®, the range also includes versions with filters, angled, eccentric and non-return valves.

Any connection technology

BROEN Ballofix® is available with all common types of connection including connections from other Aalberts Industries companies like VSH, Pegler-Yorkshire and HENCO.

- Press fittings for both V and M jaws
- Push fittings
- Compression fittings
- Press fittings for Alupex



Thousands of different solutions – also yours!

Based on the original line of BROEN Ballofix® ball valve we also offer a unique line of customized solutions.

Adding value based on a strong heritage

We design today's innovative ball valve solutions based on more than 70 years of accumulated application and product know-how from the BROEN Ballofix® ball valve:

Documented turnaround of your ideas

To us quality is not just a key to market access – it goes far beyond that. We take any valve design all the way from CAD designing, via CFD to FEM testing in order to document the quality of the solution and the match with any relevant local approval – including the UBA drink water directive.

Accelerated development of parts and final solutions

From a pre-defined range of building blocks we can fast forward any tailor made solution. With thousands of different solutions we can configure any solution to match your exact requirements.

Batch production with original BROEN Ballofix® quality

Batch production with the proven BROEN Ballofix® quality is possible due to our dedicated in-house R&D department, in-house pilot production and test facilities.

Not just any valve

Ever since BROEN was established our passion for valve technology has been a major part of our core competences. We deliver engineered valve designs made to order – in just a few weeks.

Our brand is our promise.



















Thermostatic mixer valve for UK

Challenge:

A UK customer requested a thermostatic mixer valve according to his specified request.

Solution:

BROEN supplied 2,500 machined angled valves made from a hotpressed item and the project lead time was 12 weeks.







Fast prototype development of machined item.

Documented turnaround of your ideas

Accelerated of parts and f

Telescope valve for Germany

Challenge:

In Germany a customer requested a flexible distance from the valve to the mixer instead of changing the length of the pipe, we designed a solution with an angled valve with a telescope connection. The requested volume was 500 pieces.

500 pcs. 10 weeks

Solution:

BROEN supplied 500 angled one-piece valves with built-in extension with a project lead time of 10 weeks.



Unique solution with built-in extension.



Two handle mixing tap for Japan

Challenge:

Instead of using two seperate parts for a two handle mixing tap the customer requested a new and more compact solution in one piece. The requested volume was 1,000 pcs.

Solution:

BROEN supplied 1,000 one piece valves for the mixing tap. The project lead time was 10 weeks.







Efficient and time saving solution in only one piece.

development final solutions

Batch production with original BROEN Ballofix® quality

BROEN lockable Ballofix® ball valves for water meter units





Choose between reduced flow and full flow in the standard product range of $\frac{1}{2}$ " to 2" – other sizes on request.

The lockable valves are delivered as straight or angle valve with thread or swivel nut connections – other connections on request.

The valves are available with surface treatment in nickel or chrome but also in raw brass.

All valves are designed to be tamper proof whether it's with a standard lock and key - or with a special butterfly handle with a special feature to open/close and lock in one step.









BROEN Engineered Valve Group

For more than 70 years BROEN has been the global leader in the development and production of valve technology for the control of water, air, gas and oil. BROEN delivers complete solutions for HVAC building installations and is a leading supplier of district energy valves.

We know application and valve technology in depth and in close dialogue with our customers and partners all over the world we create value and reliability with proven valves offering full quality assurance.

BROEN is headquartered in Assens, Denmark and is part of Aalberts N.V., Netherland.

Read more on: www.broen.com

BROEN Group locations

Headquarters in Assens, DK

Sales- and productions sites •

BROEN A/S, Assens (DK)

BROEN SA, Dzierżoniów (PL)

BROEN OIL & GAS, Suchy Las & Rogoźno (PL)

BROEN LLC, Kolomna (RU)

BROEN INC., Houston (US)

Clorius Controls, Dzierżoniów (PL)

Sales companies and offices O

BROEN, Assens

BROEN, Stockholm

BROEN, Helsinki

BROEN SEI, Romania

BROEN, Beijing

BROEN, Singapore

BROEN, Dusseldorf

BROEN, Moscow

Clorius Controls, Shanghai



BROEN A/S

Skovvej 30, DK-5610 Assens, Denmark Tel. +45 6471 2095 | Fax +45 6471 2495 broen@broen.com | www.broen.com