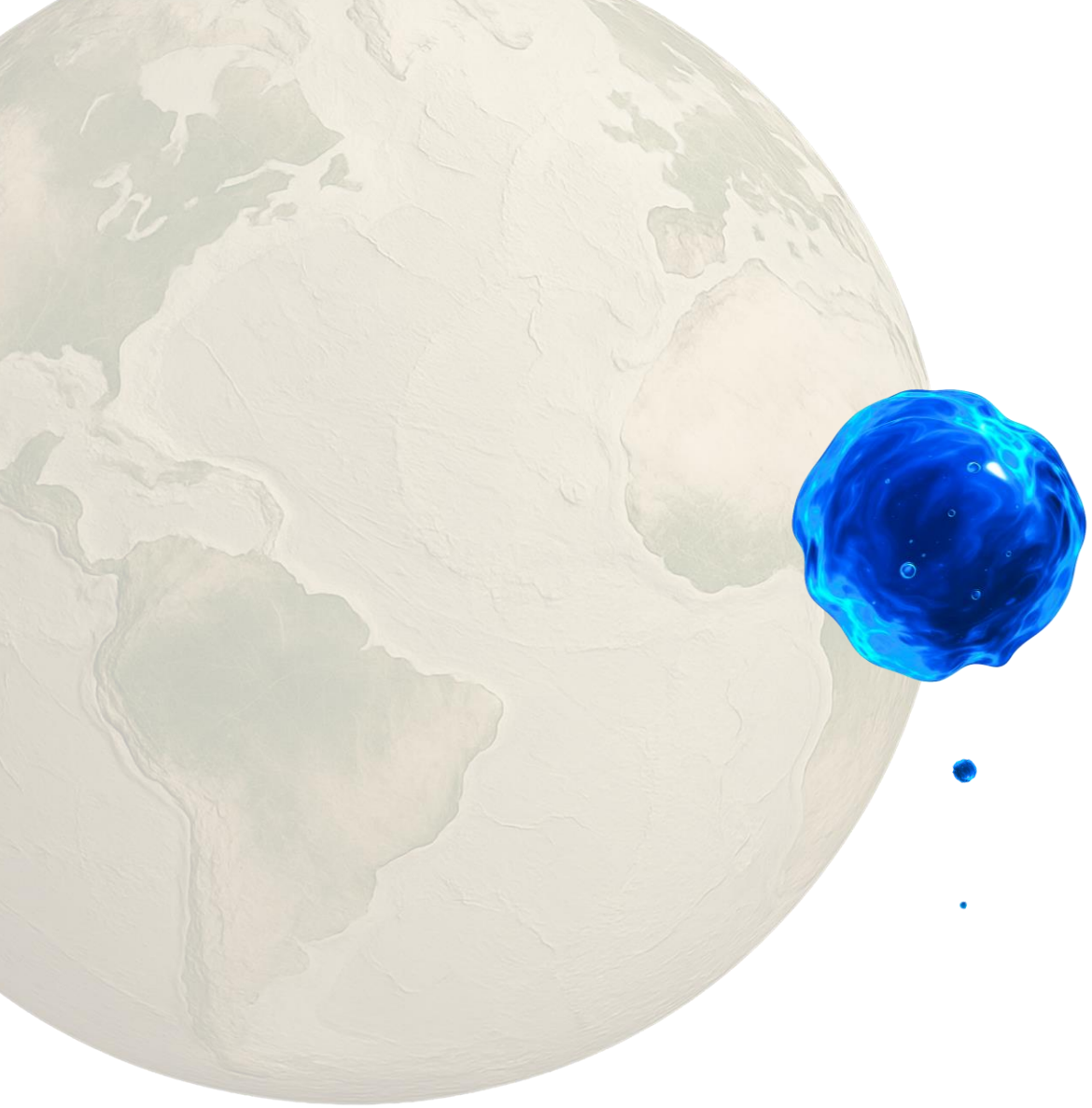
A reliable water supply begins with supreme quality

chawle

made for generations

By providing high-quality heavy-duty valves and customized solutions, we help ensure a safe and reliable water supply



The most valuable resource in the world

13 % of the Earth consists of water, yet this covers 71 % of its surface.

3 % of the world‘s total water supply is fresh water, largely stored in ice or deep underground.

1 % of fresh water is instantly available. That is equivalent to only 0.0003% of all the water on Earth.

chawle

126 billion m³ of water are lost each year

That is the equivalent of 231,000,000,000 (231 billion) 1.5-liter bottles - every single day of the year. Some of this water is lost due to leaks in the pipeline network. Our solutions help reduce water loss - ensuring that your pipeline networks remain safe and reliable over the long term.

Source: Liemberger, R. & Wyatt, A.: “Quantifying the Global Non-Revenue Water Problem”, 2018/2019. Global estimate based on available utility and country data



chawle

From the source to the home



Pipe connections

Combi valves

Tapping saddles

Air valves

Hydrants

Gate valves

Butterfly valves

Service valves

Check valves

Control valves

Water extraction & water treatment

Water transmission & distribution

Water extraction & house connection

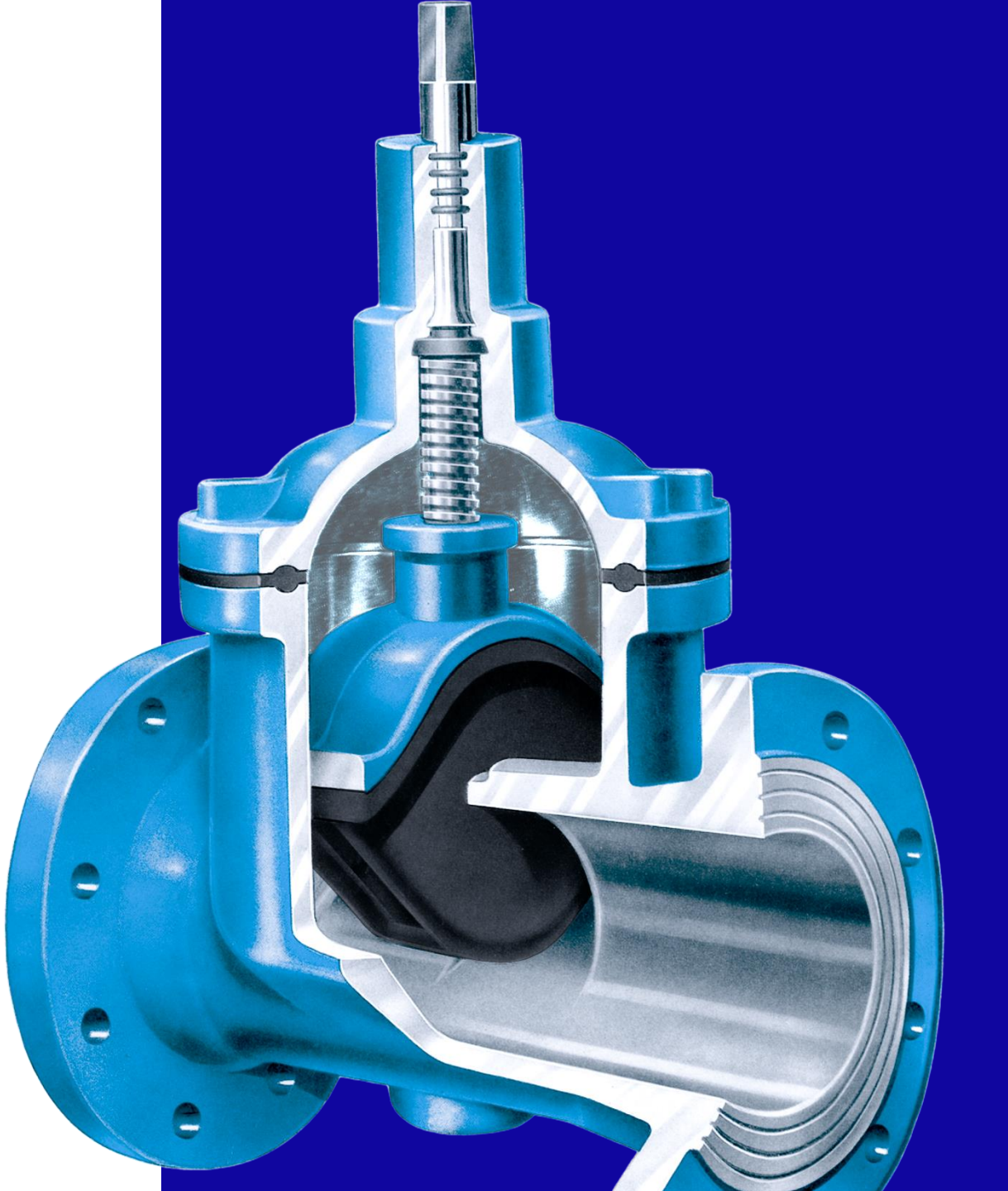
From start-up to technology leader

Engelbert Hawle, who was a trained machine fitter, founded the company in 1948. He was inspired by the idea of a revolutionary pipe coupling that would save time and effort, and consequently money: this was the “spar flange”.



The world’s first resilient-seated gate valve

In 1958, Hawle made history by inventing the “Vulkan gate valve”: a groundbreaking invention that became the global standard.



Innovations spanning over 75 years



hawle

BlueShield is the ultimate in premium-quality epoxy protection

BlueShield means perfection at every stage of production. Precisely coordinated processes ensure consistent quality, complete protection and lasting safety.





ofi

Hawle Beteiligungsgesellschaft m.b.H.
Wagrainer Straße 13
4640 Vöcklabruck
Austria

2022-09-29

100 Years Life time of
"Hawle System 2000 – Ductile iron fittings for PVC and PE piping systems"

To whom it may concern!

We, OFI Technology and Innovation GmbH, confirm with reference to the tests, performed in our testing laboratories, for the ***Hawle System 2000 – Ductile iron fittings for PVC and PE piping systems***

100 Years Life Time

can be expected.

Tests based on current standards were identified as essential for the durability of the product and the long-term functionality of the system. Beside special life time tests, standard tests following corresponding product standards were modified according to their parameters to incorporate the aspect of the life time of 100 years.

Furthermore, with reference to the results that the individual components can be disassembled after their durability, a high degree of recyclability can be assumed.

DI Udo Pappler (CEO)

DI Martin Sturmlechner (Head of Valves)

100 YEARS

EXPECTED LIFETIME
SYSTEM 2000

- Longest service life on the market
  100 years of design life
- Secure joints
- **100 % leak-proof and tensile-resistant**

Tried and tested – reliable solutions in use around the world

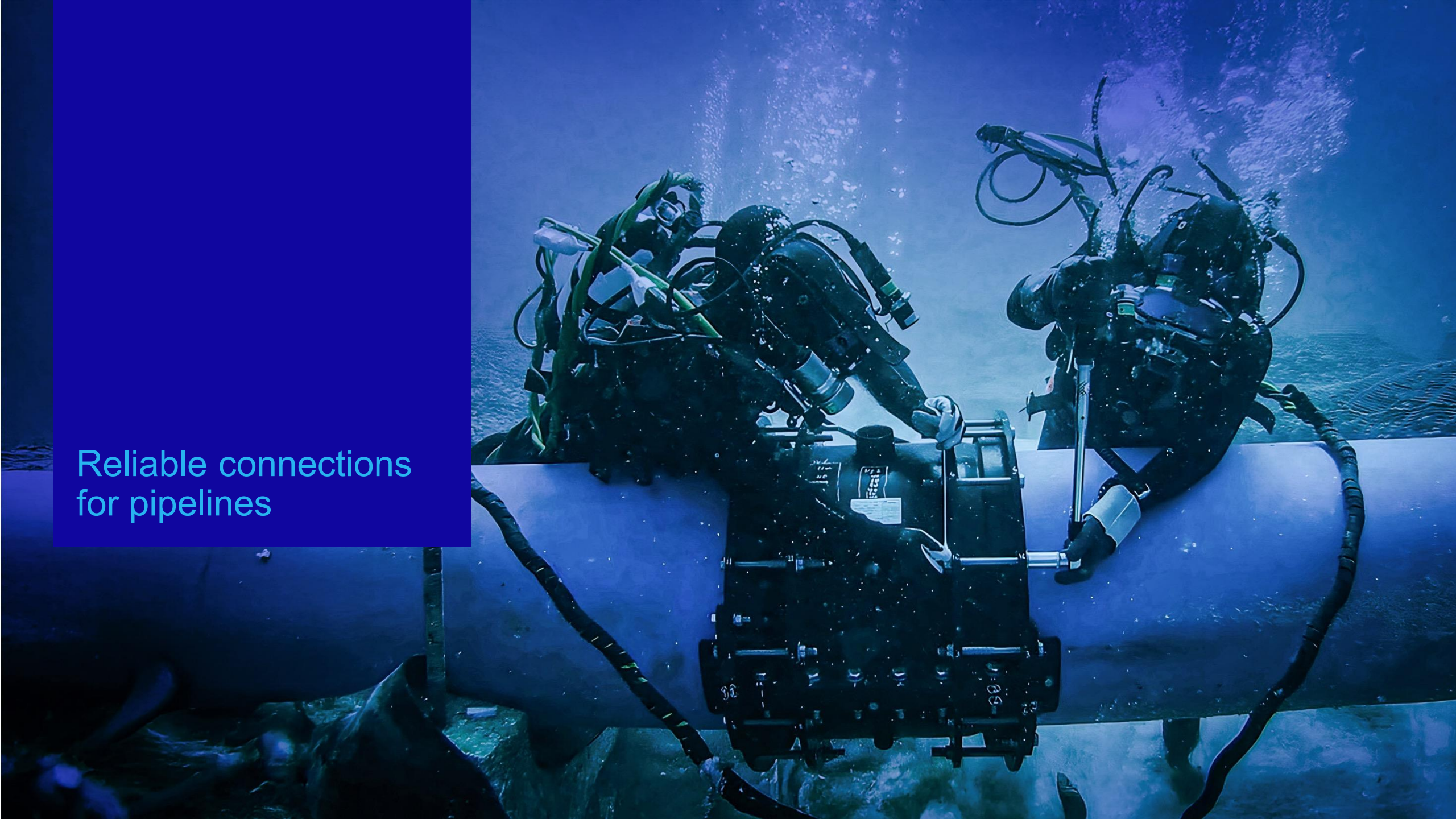
Solutions for water extraction




Optimized systems
for water
transportation


Reliable
products for
water distribution

Reliable connections for pipelines





Reliable water supply for fire protection

Secure connections for houses, residential areas and apartment complexes



Digital solutions



Sustainable solutions for energy production



Solutions for industrial water supply





Effective products for the sewerage network

Developed from real-world experience – to meet the demands of tomorrow

Gate valves and combi valves

Gate valves and combi valves from Hawle are built to withstand generations of use. Every valve is tested and includes a 10-year warranty covering functionality and leak tightness. The full-surface BlueShield coating provides lasting protection for the cast iron—even under the toughest operating conditions.

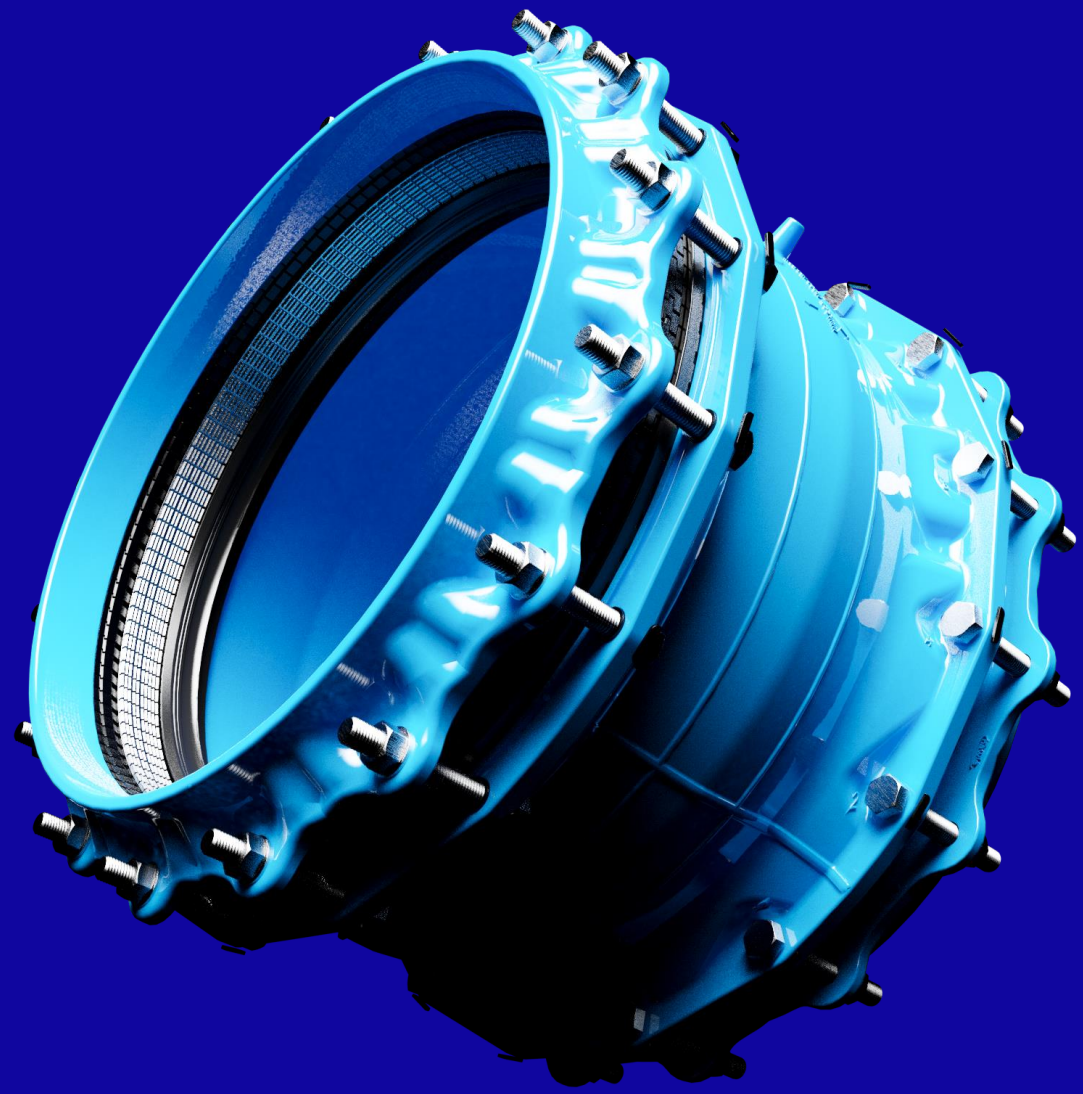


hawle

Connector systems

Hawle offers the perfect connector for every type of pipe. Our systems—such as Synoflex—enable pipes to be installed quickly and safely, and guarantee joints that are permanently leak-tight and resistant to tensile stress.

And with the award of “100 Years Expected Lifetime” certification for our System 2000, an anticipated service life of 100 years has received independent validation.



Butterfly valves

Whether for standard applications or large-scale systems, there is a butterfly valve to suit every requirement. Flow-optimized disc geometries, enameled finishes, and robot-welded stainless steel sealing seats combine high energy efficiency with exceptional corrosion resistance and long-term operational reliability.



hawle

Control valves

Valve bodies with flow-optimized geometries and actuating cylinders tailored to individual operating conditions enable high-precision pressure control throughout the entire working area. Sealing systems designed to minimize cavitation extend their service life and reduce maintenance costs by allowing the seals to be easily replaced.



hawle

Hydrants

High-quality materials and robust design engineering ensure maximum durability and operational reliability. Generously dimensioned flow cross-sections ensure high flow rates with minimal pressure losses. The number and configuration of the outlets can be adapted to meet individual requirements.



hawle

Service valves

Hawle domestic connection systems are safe and reliable for both new builds and existing structures. Compact designs and easy-to-install solutions minimize underground construction work, while durable materials and full-surface corrosion protection ensure long-term performance and the highest quality of potable water.



Hawle.Live

Water suppliers are facing mounting challenges - from water losses and droughts through to using valuable resources efficiently. hawle.live combines smart sensor technology with real-time data to provide complete transparency across the water network. Early leak detection, remote monitoring from any location, and digital analyses help reduce water losses, optimize operational processes, and improve the security of supply in the long term.



hawle

Active worldwide to ensure a reliable water supply



100 %
Quality control

89 %
Volume purchased from Europe

€ 335m
External turnover

1
Family

€ 17m
Investments

13,000
Articles

1,700
Employees

16
Subsidiaries

0 %
Loan capital



Your partner for future-proof solutions

We work with our customers to develop solutions that satisfy the needs of the water industry today and tomorrow. Continuous improvements, stringent quality standards, and close partnerships lie at the heart of our business operations.



made for
generations