



# WATER CONTROL GATES



A SISTAG BRAND





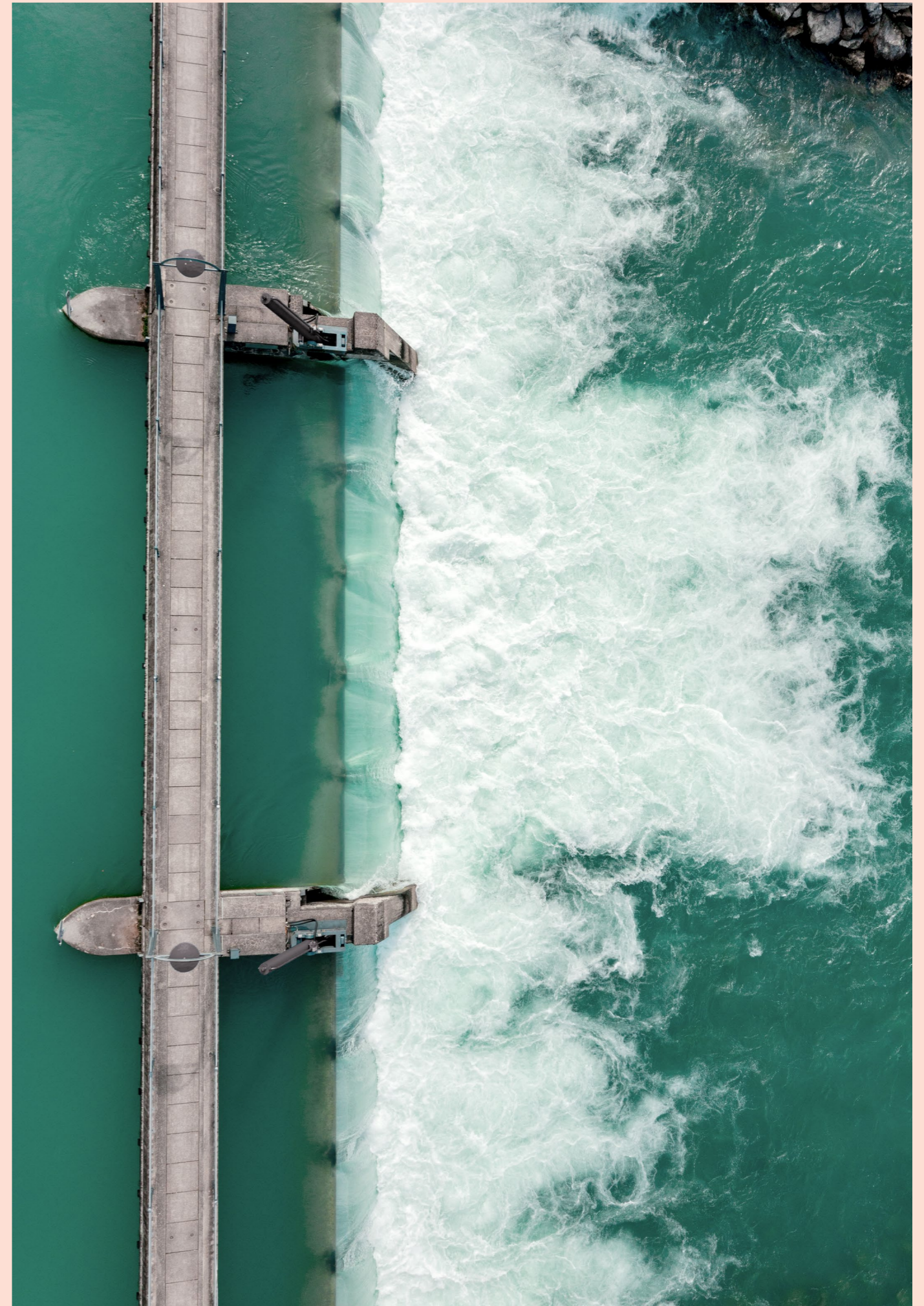
# OUR DEFINITION OF PERFORMANCE



Whether they come in the form of knife gate valves, butterfly valves or water control gates, isolation valves are our expertise. Our experience in engineering, our own production facilities and our excellent manufacturing expertise and know-how in various areas of application make us reliable partners for customers all over the world. This applies equally to all of our product categories. Even under the most severe conditions, Wey valves remain fully functional and bubble-tight over long service lives. We define performance as the highest level of quality, which stands the test of time.



Our products have been used in a variety of applications for decades. Sistag's water control gates are used wherever water and wastewater have to be isolated. Whether they're for installation in channels, gutters and basins, or for flood protection, we manufacture more than just sophisticated series products. Above all else, our range includes custom-made products designed to suit customer requirements. Our products are cost-saving and sustainable and often operate independently of external energy sources. We don't think in terms of prefabricated products; instead, we always look for the best possible solution. Because we're not completely satisfied unless you are.





# THE RIGHT VALVE IN EVERY SITUATION

Our Type 2, 3 and 4 sluice gates are all based on the same well thought-out design principle. Each individual product is custom-made with a great deal of care and is tighter than the standard prescribes – in both flow directions. With a wide range of assembly options, Wey water control gates are also easy to install, so they offer a solution for every situation.

**TRANSVERSE SEAL**  
Due to the circumferential transverse seal with double scraper, our gates are tighter than the standard prescribes in both flow directions.

**REPLACEABLE**  
The seal is made of NBR as standard, is flexible and can be easily replaced.

**ASSEMBLY**  
Wey sluice gates can either be assembled with anchor bolts or set in concrete.

**HIGH-QUALITY**  
The high-quality stainless steel gate is guided over the entire stroke. The gate guide is made of high-molecular polyethylene, so it has good gliding properties. It is also resistant to aging and UV light.

**REINFORCED**  
The gate is reinforced and adapted to the required water pressure.

WIDTH

**200 – 4,000 mm**

HEAD OF WATER

**Up to 15 m**

TIGHTNESS

**Bidirectional  
100% tight**

LEAKAGE RATE FOR PURE WATER

**≤ 0.4 l / min / m sealing line**

CONSTRUCTION

**Tailor-made and  
material-optimized design**

ACTUATORS



Handwheel



Bevel gear



Pneumatic



Hydraulic



Electrical

Our product portfolio includes various product lines that cover the needs of the most demanding industries. Custom-made and individually adaptable, they are available in a wide variety of materials and sizes. So we can find the right solution to overcome any challenge. And we adapt it if necessary.



## TYPE 2, 3 AND 4 SLUICE GATE

Our sluice gates are supplemented by other Wey control gates.

## PIT SLUICE GATE



## HAND STOP



## STOP LOG



## STOP GATE



See our website for product specifications

**Contact us to  
discuss your  
individual  
application.  
We show  
solutions that  
work.**

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