

## BUTTERFLY VALVES

A SISTAG BRAND



# OUR DEFINITION OF PERFORMANCE



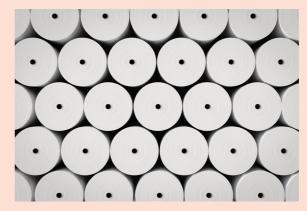
Whether they come in the form of knife gate valves, butterfly valves or water control gates, isolation valves are our expertise. Our experience in engineering, our own production facilities and our excellent manufacturing expertise and know-how in various areas of application make us reliable partners 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.

#### WE'RE AT HOME IN THESE INDUSTRIES

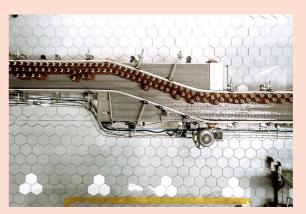
Wherever you use our valves, we're at home in an extremely wide variety of industries. Whether we're working in water treatment, general process industry, mining or power plant construction, we meet the highest demands and can draw on extensive experience in each of the diverse areas of application. 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.



Cement Industry



Pulp and Paper Industry



Food and Beverage Industry



Mining



Infrastructure



Power Generation

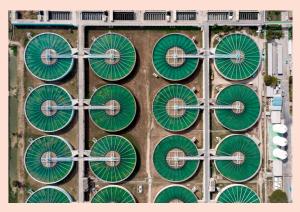
Flood Protection



Oil and Gas Production



**Renewable Energy** 



Water Treatment



Chemical and Petrochemical Industry

### ALWAYS RELIABLE – EVEN UNDER TOUGHEST CONDITIONS

Whether they're used in water treatment or industrial processes, Wey butterfly valves work flawlessly and are easy to maintain, even under tough conditions. Both the design and the use of materials are based on many years of technical and practical experience. Available in nominal sizes from DN 25 to DN 1600, in various materials and body types and with different actuators, we can configure Wey butterfly valves to meet any individual requirement. And we're committed to ensuring that they deliver an impeccable and durable performance, even under demanding conditions. That's a promise.

> CONTACTLESS No component comes into contact with the medium apart from the valve disc and the liner.

#### LINER

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The liner's fine surface ensures low torques. Sealing lips guarantee optimum flange tightness at the collar.

#### **POSITION INDICATOR**

A mark at the top end of the valve shaft shows the valve disc's position – even with the valve installed or the actuator removed. The shaft is also mounted on bearings and secured with a circlip (blow-out protection).

#### STANDARDIZED ACTUATOR FLANGE

The valve flange for actuators is standardized according to EN ISO 5211.



#### **OPTIMALLY ADAPTED**

The spherical valve disc is adapted to the liner geometry and has polished edges. This results in constant, low torques and optimum sealing to the actuator shaft.

#### HIGH-QUALITY CORROSION PROTECTION

Features an average coating thickness of 240 µm as standard, which corresponds to Corrosion Protection Class C4 according to EN ISO 12944. NOMINAL SIZE RANGE

### DN 25-DN 1600

PRESSURE RATING

0–25 bar

**BODY MATERIALS** 

### Ductile iron Stainless steel Special material

FLANGE DRILLING

### EN1092 PN10, PN16, PN25

### **ANSI Class 150**

### **Special flange**

FACE TO FACE DIMENSION

### EN 558 series 13/20

BODY STYLE

### Wafer Lug type Double flanged

ACTUATOR OPTIONS





Manual lever

Manual gearbox





Pneumatic

Electrical

OPTION

# Drinking water and gas approvals (DVGW / SVGW)

#### RANGE

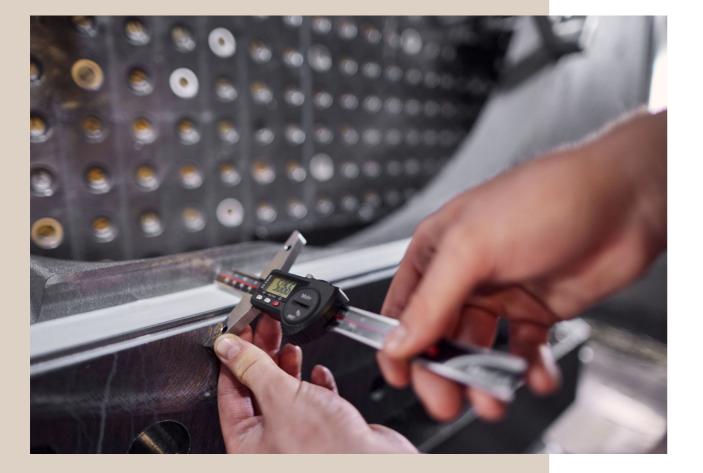
The extensive product portfolio consists of various product lines that meet the highest demands of an extremely wide range of industries. Individually configurable and adaptable, they are available in a variety of materials and nominal sizes with different options. So we can find the right solution to overcome any challenge. And we adapt it if necessary.





**TF20** 





Our range of valves is complemented by the Wey check valve.















See our website for product specifications

RANGE

### WE BELIEVE SERVICE IS AN ATTITUDE

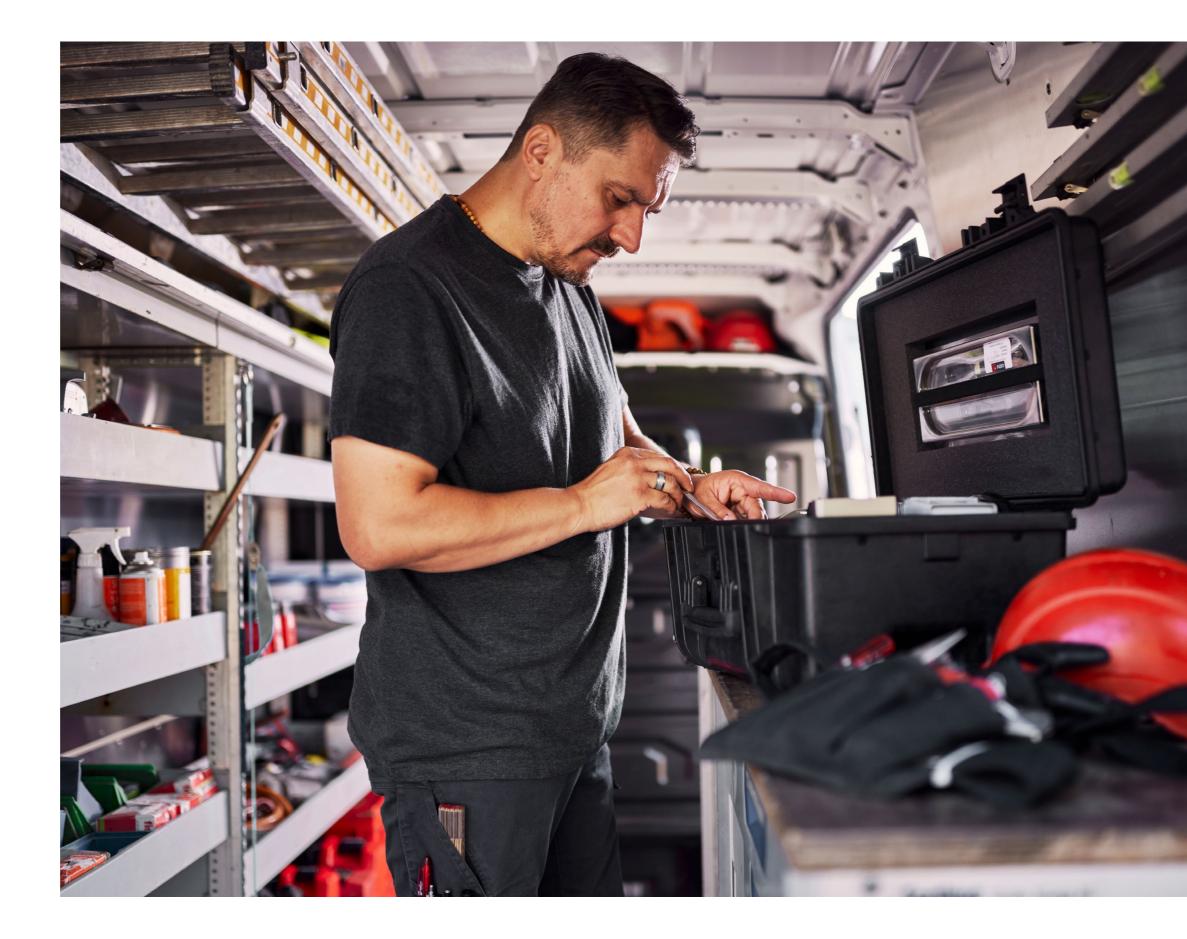
ASSEMBLY

**COMMISSIONING & TRAINING** 

MAINTENANCE & REPAIR

GLOBAL DISTRIBUTION NETWORK

We take quality personally – even when it comes to service. Your satisfaction is our top priority. That's why, for us, customer relationships begin with the first consultation. And we also provide an aftersales service for you. Our global network of distribution partners means there's always a qualified expert near you. To answer your questions, to provide maintenance and repair services or even to extend or adapt your system. That's a promise.



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

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