

Industrial Double-Flanged Butterfly Valve

This industrial butterfly valve features a doubled-flanged design. Its unique contact-type seat generates small torques, enabling operation with a small actuator and ensuring reliable, bidirectional sealing.



Product Overview

Industrial Double-Flanged Butterfly Valve

This double-flanged butterfly valve is engineered for demanding industrial environments, offering reliable bi-directional sealing and a robust design. Its unique contact-type seat minimizes operational torque, allowing for efficient control even in large valve configurations. Protected by an overall epoxy coating, it provides excellent rust resistance and versatility across water, gas, and wastewater applications.

Technical Specifications

Nominal Diameter Range	DN100 — DN1200
Max Nominal Pressure	232 psi
Operating Temperature	-20°C to +160°C
Compatible Media	Water, Gas, Wastewater

Performance Features

Sealing Material Composition

- Stainless Steel
- NBR
- EPDM

Operational Advantages

Bi-directional Sealing • Low Torque Operation • Rust Resistant Epoxy Coating • Axial Leak-Proof Design

Applications

Suitable Industries

- Water/Wastewater Technology
- Shipbuilding
- Power Plant
- Offshore