

Double Flanged Butterfly Valve for Flow Control

This double flanged butterfly valve is designed for efficient flow control in industrial applications. The valve features a double flanged connection for secure installation and a rotating disc for precise control and minimal pressure drop.



ADDITIONAL IMAGES



Overview

High-Performance Flow Control

This double flanged butterfly valve is engineered for robust industrial flow regulation, offering reliable performance across diverse applications including HVAC, water treatment, and gas supply. Its design features a rotating disc mechanism that enables efficient start, stop, and modulation of flow with minimal pressure drop. Built for durability and ease of maintenance, the valve supports quick installation and secure, leak-proof connections in piping systems.

Technical Specifications

Nominal Pressure (PN)

- 1
- 1.6
- 2
- 2.5

Testing Pressure (Water)

1.5 x Rated Pressure
Body Seat

1.1 x Rated Pressure
Seat Test

Nominal Diameter Range

DN40 - DN1200

Pressure Rating

150LB - 1500LB

Compatible Media

Fresh Water, Sea Water, Gas, Oils, Acids, Alkalis

Design & Maintenance

Key Design Features

- Standardized correcting holes on flange for easy installation
- Compatible with through-out or one-side bolts
- Pin, torque screw, or non-pin disc-to-shaft connection options
- Quarter-turn rotational motion

Certifications

Certifications & Standards

CE • UL • ISO 9001:2000 • RoHS