

Grooved End Butterfly Valve for Fluid Control

This butterfly valve is designed with grooved ends for easy installation in industrial piping systems. It allows for precise manual control of fluid flow via a handwheel.



Product Overview

Grooved End Butterfly Valve

This grooved end butterfly valve is engineered for reliable fluid control in industrial piping systems. Its mechanical grooved design ensures quick, easy, and secure installation, while the bidirectional seal provides consistent performance at full rated operating pressures. Designed for versatility, it functions effectively as an isolating valve for any flow direction, eliminating the need for extra covers or flanges in blind-end pipeline applications.

Technical Specifications

Pressure Ratings

200 PSI

Rated Operating Pressure

300 PSI

Seal Test Pressure

450 PSI

Shell Test Pressure

Size Range

DN50 - 300mm

Connection Type

Grooved mechanical design

Design & Features

Installation Features

- Bidirectional seal capability
- Quick and reliable connection
- Suitable for blind-end pipeline isolation
- No extra cover or flange required for blind-end use

Actuator Compatibility

ISO Standard Square Neck • Direct Actuator Connection

Special Variants

Fire-fighting application available