

# 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