

Butt Welded Triple Offset Butterfly Valve

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This butt welded butterfly valve features a triple offset structure, making it suitable for high-temperature, high-pressure, and corrosive environments. These quarter-turn valves are used for isolating or regulating flow.

ADDITIONAL IMAGES



Overview

High-Performance Triple Offset Design

These triple offset butterfly valves are engineered for demanding industrial environments, including high-temperature and high-pressure applications. Featuring a robust butt-welded connection, they ensure a leak-proof seal and structural integrity in water, gas, and chemical processing systems. The design allows for easy maintenance, with replaceable disc seals that help reduce long-term operational costs.

Technical Specifications

Operating Methods

- Worm gear
- Electric
- Pneumatic

Size Range

NPS 6 - NPS 42, DN 150 - DN 1050

Pressure Ratings

Class 150, Class 300, PN 10, PN 40

Connection Type

Butt weld

Materials & Construction

Body Materials

Carbon Steel • Stainless Steel

Sealing Materials

Stainless steel • Hard alloy

Standards & Compliance

Industry Standards

Category	Standards
Pressure test	GB/T13927, API598
Structure length	GB/T12221, API609
Jointing dimension	GB/T12224, ANSI B16.25

Applications

Suitable Industries

- Heating systems
- Chemical processing
- Petroleum & Refining
- Natural gas
- Energy sector
- Food industry
- Mining