

Sanitary Stainless Steel Butterfly Valve

This butterfly valve features a compact structure and provides a reliable seal. It is designed for sanitary applications, offering a smooth appearance and optimal performance.



Overview

High-Performance Sanitary Butterfly Valve

This sanitary butterfly valve is engineered for stringent hygiene requirements in the food, beverage, dairy, and pharmaceutical industries. Constructed from high-grade stainless steel with versatile sealing options, it offers excellent durability and corrosion resistance. The manual operation design and multiple standards compatibility ensure seamless integration into diverse processing pipelines.

Technical Specifications

Material Quality

SUS304 • SUS316L

Seal Material

- EPDM
- Silicone

Size Range

1 inch, 4 inch, DN25, DN100

Operating Parameters

Operating Metrics

10 bar

Max Pressure

100 °C

Max Temperature

Design and Standards

Surface Polishing

Finish Type	Roughness (Ra)
Mirror polish	0.5-0.8um
Semi-polished	1.6-3.2um

Recommended Industries

- Pharmacy
- Beer Brewing
- Food Processing
- Dairy
- Beverage
- Cosmetic
- Chemical Industry

Supported Standards

ISO, DIN, 3A, SMS, IDF