

Mechanical Seal for Rotating Equipment

This mechanical seal is a precision-engineered component designed for sealing rotating equipment such as pumps and mixers. It features a robust construction with a stainless steel housing and a durable sealing face, providing excellent resistance to wear and corrosion.



Product Overview

Precision Mechanical Seal for Rotating Equipment

The ZYFB series mechanical seal is a precision-engineered component designed to provide superior sealing for rotating equipment, including pumps and mixers. Constructed with a robust stainless steel housing and a durable sealing face, this unit offers exceptional resistance to wear and corrosion in demanding environments. It features a flexible elastomer bellows or O-ring design to effectively accommodate shaft misalignment and vibration, ensuring consistent, leak-free operation.

Technical Specifications

Housing Material	Stainless Steel
Mechanism	Elastomer Bellows, O-ring

Applications & Performance

Compatible Media

- Water
- Oil
- Chemical Processing

Performance Key Metrics

1 Minimal

Maintenance Level

1 Long

Service Life

Features

Leak-free performance • Wear resistant • Corrosion resistant • Vibration damping