

Mechanical Shaft Seal

This mechanical shaft seal is designed for rotating equipment such as pumps and compressors. It is suitable for use with oil, water, and light chemical duties and complies with GB6556, DIN24960, and ISO3069 standards.



Overview

Professional Mechanical Shaft Seal

This mechanical shaft seal is engineered for high-performance rotating equipment, including pumps, mixers, agitators, and compressors. Featuring a non-pusher elastomeric bellows design with a compact working length, it is fully compatible with industry-standard configurations like the CM G3 to CM G4 series. It is built to handle a variety of mediums, including oil, water, and general light chemical duties.

Operating Conditions

Temperature Range

-40 °C

Min Temperature

150 °C

Max Temperature

Maximum Pressure 1.4 MPa

Maximum Speed 13 m/s

Technical Specifications

Design Features

- Short working length design
- Comparable to CM G3 to CM G4 type
- Non-pusher elastomeric bellows seal

Shaft Size Range 16 - 100mm

Compliance Standards GB6556, DIN24960, ISO3069

Applications

Suitable Equipment

Pumps • Mixers • Agitators • Compressors

Compatible Mediums

- Oil
- Water
- General light chemicals