

M37G/M32 Single Mechanical Seal for Pumps

This single mechanical seal is unbalanced and suitable for various pump applications. It is designed with a conical spring driven by both sides and is separate from the pump.



Product Overview

High-Performance Mechanical Seal

The M37G/M32 single mechanical seal is a robust, unbalanced sealing solution designed for demanding industrial environments. Featuring a conical spring drive, this seal is engineered for reliability in rotating equipment such as water, sewage, and chemical industry pumps. Its compact and durable construction ensures effective performance across a wide temperature range and varying pressure conditions.

Operating Limits

Maximum Pressure

1 MPa

Pressure

Maximum Speed

15 m/s

Speed

Temperature Range

-30 to 180°C

Technical Specifications

Structure Type	Single Seal, Unbalanced, Conical Spring
Rotation Dependency	Yes
Drive Mechanism	Conical spring driven by both side hook

Applications

Compatible Pump Types

- Water pump
- Sewage pump
- Oil circulating pump
- Chemical industry pump