

Floating Mechanical Seal

Floating mechanical seals provide a reliable sealing solution for rotating equipment. They are engineered for resistance to wear, pressure, and temperature variations in heavy-duty applications.



ADDITIONAL IMAGES



Product Overview

High-Performance Floating Mechanical Seals

These mechanical face seals, also known as lifetime or duo cone seals, are engineered for demanding heavy-duty applications. They provide a robust and reliable sealing solution designed to prevent leakage and contamination in harsh operating environments. Featuring high-alloy cast iron construction, these seals ensure long-lasting performance and minimal maintenance for critical machinery components.

Technical Specifications

Expected Lifetime

4000 hours
Operating Hours

Material	High-alloy, Corrosion-Resistant Cast Iron
Hardness	HRC 65-72
Diameter Range	35mm to 1425mm

Design & Types

Available Seal Types

- Type DO (O-Ring secondary sealing element)
- Type DF (Diamond-shaped cross section elastomer secondary sealing element)

Compatibility

OEM Compatibility	KOMATSU, CAT, VOLVO
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