

# Multi-Spring Mechanical Seal

This multi-spring mechanical seal is designed for demanding industrial applications. The seal's construction features corrosion-resistant materials and delivers uniform face loading, improving sealing performance and product lifespan.



## Overview

### High-Performance Multi-Spring Mechanical Seal

This multi-spring mechanical seal is engineered for demanding industrial applications requiring reliable performance in harsh environments. Featuring a robust, single-face seal design, it offers exceptional durability and leak-free operation for pumps, compressors, and rotating equipment. With its heat-resistant construction and uniform face loading, this solution ensures extended service life and consistent sealing efficiency.

## Key Features

### Seal Characteristics

Single face seal, Multi-spring, Heat-resistant, Easy to install

## Technical Specifications

### Operating Metrics

**25 bar**

Pressure

**204 °C**

Temperature

**4500 RPM**

Speed

### Inner Diameter Range

18-100mm

## Applications

### Suitable Industries

- Chemical
- Water Treatment
- Papermaking