

Precision Rolling Bearing for Industrial Machinery

This precision-engineered rolling bearing is designed for high-performance machinery applications. It features a robust construction with a metallic outer race and inner sleeve, ensuring durability and smooth operation.



Product Overview

Precision Rolling Bearing for Industrial Machinery

This precision-engineered rolling bearing is meticulously designed for high-performance industrial machinery applications. Featuring a robust metallic outer race and an integrated inner sleeve, it ensures long-term durability and consistently smooth operation. The internal architecture utilizes a cylindrical bushing supported by a stamped metal structure with specialized apertures to optimize load distribution while minimizing friction.

Technical Construction

Design Components

- Metallic outer race
- Inner sleeve
- Cylindrical bushing
- Stamped metal support structure
- Load-distributing apertures

Performance Characteristics

Key Benefits

High-performance, Reduced friction, Load distribution, Extended service life, Reliable performance