

Precision Rolling Bearing for Industrial Machinery

This precision-engineered rolling bearing is designed for robust performance in demanding industrial applications. It features a durable construction with precise dimensional specifications, ensuring optimal load distribution and smooth operation.



Overview

Precision Rolling Bearing for Industrial Machinery

This precision-engineered rolling bearing is designed for robust performance in demanding industrial applications. It features a durable construction with highly accurate dimensional specifications to ensure optimal load distribution and smooth operation. By significantly reducing friction and supporting rotational movement, this component serves as a critical integration piece for a wide range of complex mechanical systems.

Technical Specifications

Geometric Dimensions

| Dimension Reference | Description |
|---------------------|--|
| L, J | Length and Mounting Pitch |
| H, H1, H2 | Height and Clearance Specifications |
| A, A1, A2 | Width and Alignment Dimensions |
| B, S, D | Internal Bore, Shaft, and Diameter specs |
| N, N1 | Fastening and Bolt Hole Positions |

Integration Features

Secure Fastening Mechanism, Bolt Mount Support, High-Precision Integration