

NJ2228 Cylindrical Roller Bearing

The NJ2228 cylindrical roller bearing is engineered to handle heavy radial loads and moderate axial loads. Its robust construction and optimized internal geometry ensure durability and smooth operation.



Product Overview

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The NJ2228 is a high-precision single-row cylindrical roller bearing engineered for demanding industrial applications. Featuring a separable design, it allows for efficient mounting and dismounting, while its optimized internal geometry ensures reduced friction and superior load distribution. Built for durability, this bearing is ideal for gearboxes, electric motors, and pumps where high radial load capacity and operational reliability are critical.

Technical Specifications

Configuration

Component	Design Detail
Outer Ring	Rigid ribs or no ribs
Inner Ring	One or two rigid ribs or no ribs
Cage	Prevents roller contact

Bearing Type Single row cylindrical roller bearing with cage

Design Features Separable design, High load capacity, Cage assembly, High rigidity

Performance Metrics

Load Handling

1 High

Radial Load Capacity

1 One-way

Axial Load Direction

Applications

Recommended Applications

- Industrial Gearboxes
- Electric Motors
- Pumps
- Heavy Machinery