

Deep Groove Radial Ball Bearing

The basic deep groove ball bearing features an outer ring, inner ring, balls, and a cage. This bearing is designed to handle radial and axial loads in a range of machinery.



ADDITIONAL IMAGES



Product Overview

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The deep groove radial ball bearing is a versatile component engineered for industrial efficiency, featuring a robust outer ring, inner ring, ball, and cage assembly. Designed to handle both radial and axial loads, it excels in high-speed applications due to its low friction coefficient. Its adaptable construction makes it an essential part for a wide range of machinery, from precision instrumentation to heavy-duty construction equipment.

Technical Specifications

Sealing Types

- Open (No seal)
- Dust Seal
- Oil Seal

Row Configuration

Single Row • Double Row

Load Handling

Radial Load, Axial Load

Contact Angle

0 degrees

Application Areas

Primary Industries

- Transmission Systems
- Instrumentation
- Electrical Equipment
- Household Appliances
- Internal Combustion Engines
- Transport Vehicles
- Agricultural Machinery
- Construction Machinery
- Engineering Machinery

Component Uses

Roller Skates, Yo-yos