

# Deep Groove Radial Ball Bearing

This deep groove ball bearing is engineered for optimal performance. It features hardened steel races and precision-ground balls for smooth operation and extended service life.



## Overview

### High-Precision Radial Performance

This deep groove radial ball bearing is engineered for optimal performance across a wide range of industrial applications. Featuring hardened steel races and precision-ground balls, it ensures smooth and efficient operation while delivering an extended service life. The design is specifically optimized for high-speed environments and maintains reliability under both radial and axial loads.

## Technical Specifications

### Construction Materials

- Hardened steel races
- Precision-ground balls

|               |                                 |
|---------------|---------------------------------|
| Bearing Type  | Deep Groove Radial Ball Bearing |
| Load Handling | Radial Load, Axial Load         |

## Performance Features

### Performance Highlights

**1 Yes**

High-Speed Capability

### Application Suitability

High-speed machinery • Industrial equipment • General mechanical