

# Deep Groove Radial Ball Bearing

High-precision deep groove ball bearings are designed for a variety of industrial uses. These bearings are capable of handling radial and axial loads to provide consistent, efficient performance.



## Overview

### Precision Engineering for Industrial Applications

These high-precision deep groove ball bearings are engineered to handle both radial and axial loads, ensuring smooth and efficient operation in demanding industrial environments. Constructed from hardened steel with precision-ground raceways, they provide durability and reliable performance. Designed for versatility, they are ideal for use in electric motors, gearboxes, pumps, and various types of rotating machinery.

## Technical Specifications

Bearing Type	Deep Groove Radial Ball Bearing
Construction Material	Hardened Steel
Load Capability	Radial Load, Axial Load

## Features

### Protection Features

- Optional Seals
- Optional Shields
- Precision-ground raceways

## Applications

### Common Applications

Electric Motors • Gearboxes • Pumps • Rotating Machinery