

# Deep Groove Ball Bearing

Deep groove ball bearings are versatile components widely used across industries. These bearings can handle both radial and axial loads, even at high speeds, and are available in configurations for low noise and vibration.



## Product Overview

### Deep Groove Ball Bearings

These deep groove ball bearings are engineered for smooth and efficient operation across a wide range of industrial applications, including electric motors, gearboxes, and pumps. Designed to accommodate high radial loads and moderate axial loads in both directions, they ensure reliable performance under demanding conditions. Built to meet rigorous industry standards, these bearings provide long-lasting durability and help reduce overall maintenance costs.

#### Certifications

ISO 9001:2008

## Series Availability

### Available Series

- 6000 Series
- 6200 Series
- 6300 Series
- 6400 Series
- 6800 / 61800 Series
- 6900 / 61900 Series
- R Series
- RLS Series
- RMS Series

### Sealing Options

Open • Z (Shielded) • ZZ (Double Shielded) • RS (Sealed) • 2RS (Double Sealed) • M / MA / MB (Cage Types)