

Deep Groove Ball Bearing

These deep groove ball bearings are engineered for high performance and durability. They offer low friction and support both radial and axial loads in a variety of applications.



Product Overview

High-Performance Deep Groove Ball Bearings

These deep groove ball bearings are engineered for reliability, offering low noise operation and extended service life. Manufactured from high-quality bearing steel, they ensure high precision and consistent performance across diverse industrial applications. Designed to meet rigorous quality standards, these bearings are suitable for demanding environments including railways, automotive systems, and heavy construction machinery.

Technical Specifications

Retainer Materials

- Copper
- Nylon
- Bakelite
- Stainless Steel

Bore Diameter Range	1mm - 1800mm
Precision Level	P4, P5, P6, P0, ABEC7, ABEC5, ABEC3, ABEC1
Material	GCr15, SiMn

Quality & Compliance

Quality Certification

ISO9000

Application & Usage

Primary Applications

- Machine tools
- Electrical equipment
- Railways
- Automotive
- Construction machinery

Product Categories

Available Bearing Types

Bearing Category

Deep groove ball bearing

Angular contact ball bearing

Four point contact ball bearing

Self-aligning ball bearing

Thrust ball bearing

Cylindrical roller bearing

Tapered roller bearing

Spherical roller bearing