

Deep Groove Ball Bearing

Deep groove ball bearings are engineered for applications requiring efficient rotational movement. They feature hardened steel races and precision-ground balls for optimal load distribution and minimal friction.



ADDITIONAL IMAGES



Product Overview

High-Precision Deep Groove Ball Bearings

These deep groove ball bearings are engineered to provide smooth and efficient rotational movement across a wide range of industrial applications. Constructed with hardened steel races and precision-ground balls, they ensure optimal load distribution and minimal friction during operation. Designed for reliability, these bearings are suitable for use in electric motors, gearboxes, and pumps, offering durability in diverse operating environments.

Technical Specifications

Key Features

- Hardened steel races
- Precision-ground balls
- High-speed operation capability
- Minimal friction design

Model Identifier	B7008C/P4
Secondary Part Number	406048DU2
Load Handling	Radial Load, Axial Load

Configuration

Sealing Options

Sealed • Shielded • Open

Common Applications

- Electric Motors
- Gearboxes
- Pumps
- General Machinery