

Deep Groove Ball Bearing 6210

This deep groove ball bearing is engineered for smooth performance in demanding environments. It features ZZ shields for grease retention and 2RS seals for enhanced protection.



Overview

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The 6210 deep groove ball bearing is designed for versatility, capable of accommodating both radial and axial loads even at high speeds. Engineered for industrial applications, this bearing offers exceptional performance with low noise and vibration levels. It is constructed from durable GCr15 material and can be customized to meet specific operational requirements.

Technical Specifications

Material	GCr15
Bearing Type	Deep Groove Ball Bearing
Load Handling	Radial Loads, Axial Loads (Both Directions)

Performance Features

Performance Highlights

- High accuracy and high speed operation
- Low noise and low vibration
- Durable construction
- Available with filling slots for higher radial load capacity

Certifications

ISO 9001:2008

Configuration Options

Sealing and Shielding

- Metal shields
- Rubber seals
- Pre-lubricated with grease

Design Variations

- Snap ring
- Flange on outer ring
- Filling slots
- Standard and non-standard configurations