

Deep Groove Radial Ball Bearing

This deep groove radial ball bearing is engineered for smooth and efficient rotation in various applications. It is constructed with hardened steel races and precision-ground balls for optimal performance and durability.



ADDITIONAL IMAGES



Product Overview

High-Performance Deep Groove Radial Ball Bearing

This deep groove radial ball bearing is engineered to support both predominant radial loads and subsidiary axial loads from both directions. Designed for high-speed operation, it offers low running resistance and maintains a low vibration level for superior rotational precision. Its versatile construction makes it an ideal solution for a wide range of industrial and consumer applications requiring reliable, smooth performance.

Technical Characteristics

Key Performance Features

- High limiting speed capability
- Low running resistance
- High rotational precision
- Low vibration levels
- Sealing structure options available

Load Handling	Radial Load, Axial Load
Cost Advantage	Yes

Applications

Common Use Cases

Electric Motors • Machine Tools • Automobiles • Precise Devices • Home Appliances • Chemical Machineries • Agricultural Machineries