

6301 Deep Groove Ball Bearing

This high-quality deep groove ball bearing offers a long life cycle and strong availability. It is designed for high-speed applications and provides reliable support while reducing noise and vibration.



Overview

High-Performance 6301 Bearing

The 6301 Deep Groove Ball Bearing is engineered for high-speed operation and exceptional durability, offering a long service life with minimal maintenance requirements. Designed to handle primarily radial loads while accommodating axial forces, this bearing ensures smooth, low-friction performance in demanding environments. It is a versatile component widely used across precision instruments, automotive applications, and general industrial machinery.

Performance Features

Performance Metrics

6301 Bearing Model	1 Low Maintenance Level
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Load Capacity

Radial Load, Axial Load

Applications

Common Industries

- Precision Instruments
- Low Noise Motors
- Automotive
- Motorcycles
- General Machinery
- Pumps
- Gearboxes

Quality & Availability

Service Benefits

High Quality • Long Life Cycle • Competitive Price • Strong Availability • Timely Delivery