

Precision Deep Groove Ball Bearing

Precision deep groove ball bearings are versatile and suitable for high speeds. They accommodate radial and axial loads in both directions and require little maintenance.



Product Overview

Versatile Precision Performance

Precision deep groove ball bearings are highly versatile components engineered to facilitate smooth high-speed operation. Designed to accommodate both radial and axial loads in both directions, these bearings offer exceptional adaptability for diverse mechanical systems. With a low maintenance requirement and robust construction, they provide reliable performance across a wide array of industrial applications.

Technical Specifications

Maintenance Profile

Low Maintenance

Operational Characteristics

1 High

Speed Capability

Load Handling

Radial Loads, Axial Loads (Dual-Direction)

Design Features

Design Advantages

- Deep raceway grooves
- Close conformity between raceways and balls
- Suitable for high-speed operation
- Dual-direction axial load accommodation