

# Ball Bearing for Rotational Friction Reduction

This ball bearing is designed to minimize rotational friction while providing support for both radial and axial loads. Constructed from high-quality steel, it is suitable for use in motors, pumps, gearboxes, and automotive components.



## Product Overview

### Precision Ball Bearing

This high-quality ball bearing is engineered to minimize rotational friction while effectively supporting both radial and axial loads. Constructed from durable steel, it features a robust design including an inner race, outer race, precision balls, and a retainer cage. It is an essential component for ensuring smooth operation in various industrial machinery and automotive applications.

## Technical Details

Material	High-quality steel
Primary Function	Reduce rotational friction, support radial and axial loads

## Applications

### Common Applications

- Electric motors
- Industrial pumps
- Gearboxes
- Automotive components

Industry Suitability	Automotive, Manufacturing, Industrial Machinery
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