

# Automotive Ball and Roller Bearing

These bearings are essential for reducing friction and enabling smooth rotational movement in automotive applications. Available in various types and sizes, they feature inner and outer races with rolling elements.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Automotive Bearings

These automotive ball and roller bearings are engineered to reduce friction and facilitate smooth rotational movement within critical vehicle systems. Constructed from hardened steel with precision-ground raceways, they are designed to maximize load-bearing capacity and ensure long-term durability. Whether for engines, transmissions, or wheel hubs, these components provide the reliability needed for demanding automotive environments.

## Technical Features

### Performance Highlights

**High Grade**  
Precision Level

**Maximum**  
Load Capacity

**Material**

Hardened steel

**Manufacturing Process**

Precision-ground raceways, Hardened construction

## Application & Versatility

### Automotive Systems

- Wheel Hubs
- Transmissions
- Engine Components

### Industrial & Agricultural Use

- Conveyor systems
- HVAC equipment
- Agricultural machinery

## Mounting Options

### Pillow Block Styles

Flanged • Upright

### Housing Materials

Cast Iron, Pressed Steel

### Mounting Purpose

Designed to support rotating shafts in light-duty industrial applications.