

# Deep Groove Ball Bearing 6202ZZ

This deep groove ball bearing is designed for industrial and machinery applications. It features a 15mm bore diameter, 35mm outside diameter, and 11mm width, with metal shields on both sides for contaminant protection and lubricant retention.



## ADDITIONAL IMAGES



## Overview

### High-Performance Deep Groove Ball Bearing

The 6202ZZ is a high-precision deep groove ball bearing engineered for demanding industrial and machinery applications. Featuring dual-sided metal shielding, this bearing provides excellent protection against dust and contaminants while ensuring long-lasting lubricant retention. Designed for high-speed operation and consistent performance, it is an ideal component for equipment requiring reliable radial and axial load handling.

## Technical Specifications

Bore Diameter	15 mm
Outside Diameter	35 mm
Width	11 mm
Sealing Type	ZZ (Metal Shields on both sides)

## Performance Metrics

### Quality Level

Z4V4 • P6

### Key Features

- High temperature resistance
- Long service life
- V-groove design
- High-speed rotation capability
- Dust-proof sealing

## Compliance

Certifications	ISO14001, ISO9001, IATF16949
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## Applications

### Industry Applications

- Ceiling fans
- Automotive machinery
- Motorcycles
- Home appliances
- Industrial motors
- Textile machinery
- Agricultural machinery