

# Deep Groove Ball Bearing 6210ZZ

This deep groove ball bearing is designed for industrial applications. The bearing features metal shields on both sides for protection against contaminants and lubricant retention.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Deep Groove Ball Bearing

This deep groove ball bearing is engineered for high-temperature resistance and extended service life in demanding industrial environments. Featuring a robust single-row configuration, it efficiently supports both radial and axial loads while maintaining smooth, high-speed rotation. Equipped with double-sided metal shields, it offers reliable protection against dust and contaminants, making it an ideal choice for electric motors, automotive applications, and agricultural machinery.

## Technical Specifications

|                       |   |
|-----------------------|---|
| Bearing Type          | Deep Groove Ball Bearing                |
| Model Number          | 6210ZZ                                  |
| Sealing Configuration | Metal Shields (ZZ)                      |
| Load Support          | Radial Load, Axial Load (Bidirectional) |

## Quality & Standards

### Quality Standards

ISO 14001 • ISO 9001 • IATF 16949

|                 |     |
|-----------------|-----|
| Quality Control | Yes |
|-----------------|-----|

## Applications

### Common Applications

- Automotive
- Motorcycles
- Home Appliances
- Industrial Motors
- Textile Machinery
- Agricultural Machinery
- Pumps
- Gearboxes