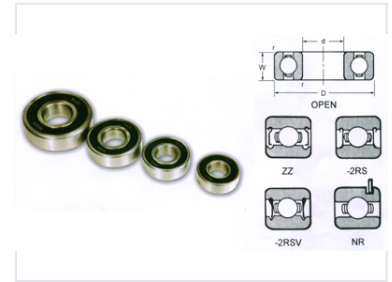


# Deep Groove Ball Bearing

This deep groove ball bearing is a versatile component suitable for high-speed applications. It accommodates both radial and axial loads in either direction while requiring minimal maintenance.



## Product Overview

### Versatile Deep Groove Ball Bearings

These deep groove ball bearings are engineered for high-speed performance and exceptional versatility in various industrial applications. Designed to accommodate both radial and axial loads in dual directions, they provide consistent reliability with minimal maintenance requirements. Available in multiple sealing and design configurations, these bearings offer flexibility for diverse mechanical systems.

## Technical Specifications

### Load Handling

- Radial loads
- Axial loads in both directions

### Key Dimensions

Dimension	Symbol
Bore Diameter	d
Outer Diameter	D
Bearing Width	W
Corner Radii	r

<b>Design Options</b>	Open, Shielded (ZZ), Sealed (2RS), Sealed (-2RSV), Snap Ring Groove (NR)
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<b>Maintenance</b>	Low maintenance required
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