

# Shielded Deep Groove Ball Bearing 608-2Z

This deep groove ball bearing is designed for efficient rotational movement with minimal friction. The 2Z designation indicates metal shields on both sides for lubricant retention and protection against contamination.



## ADDITIONAL IMAGES



## Product Overview

### High-Precision 608-2Z Bearing

The 608-2Z deep groove ball bearing is engineered for smooth, efficient operation in high-precision mechanical systems. Featuring a dual-shielded design, it effectively protects internal components from contaminants while maintaining vital lubrication for extended service life. This versatile bearing is optimized for applications requiring low noise, minimal vibration, and reliable performance under moderate radial and axial loads.

## Technical Specifications

### Shielding

2Z • Metal Shields (Both Sides)

### Performance Highlights

**1 Low**

Friction Level

**2 Reduced**

Maintenance

<b>Bearing Type</b>	Deep Groove Ball Bearing
<b>Series</b>	608
<b>Key Features</b>	Pre-lubricated, Low Noise, Low Vibration, Contaminant Resistant

## Applications

### Typical Applications

- Electric Motors
- Robotics
- Precision Machinery
- Skateboards
- Rollerblades