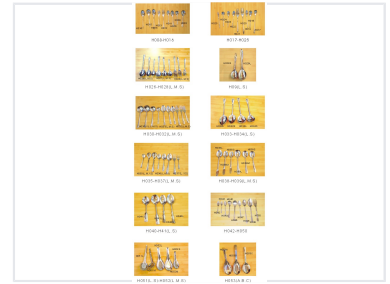


# General Purpose Bearing

This general purpose bearing enables smooth rotational motion. It is suitable for reducing friction in mechanical systems.



## Product Overview

### Versatile General Purpose Bearing

This general purpose bearing is engineered to provide reliable performance and smooth operation across a wide range of industrial and mechanical applications. Designed with durability in mind, it offers consistent load-bearing capabilities and efficient rotation for standard machinery setups. Its robust construction ensures longevity and stability, making it a dependable choice for various maintenance and assembly requirements.

## Key Metrics

### Rated Load Capacity

**1500 N**

Dynamic Load

**800 N**

Static Load

## Technical Details

### Seal Type

2RS (Rubber Sealed)

### Bearing Type

Deep Groove Ball Bearing

### Material

Carbon Steel, Chrome Plated

### Tolerance Class

P0 (Normal)

## Dimensions

### Dimensions Table

Dimension Type	Value	Unit
Inner Diameter	20	mm
Outer Diameter	47	mm
Width	14	mm

## Compliance

### Certifications

- ISO 9001:2015
- RoHS Compliant