

# Heavy Duty Needle Roller Bearing

This heavy-duty needle roller bearing is designed for high load capacity and reduced friction. The bearing features precision-engineered rollers and a robust cage design to ensure optimal performance and extended service life.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Needle Roller Bearings

These heavy-duty needle roller bearings are engineered to support significant radial loads within compact spaces. Available in various series including NK, NKI, NA, and RNA, these bearings feature precision-ground G2 needle rollers and rigid cages for parallel alignment. Designed for durability and smooth operation, they are suitable for demanding industrial machinery, automotive systems, and power transmission equipment.

## Technical Specifications

Roller Grade	G2
Average Diameter Tolerance	2 um
Available Series	NK, NKI, NA, RNA, NA49, NA69, RNA49, RNA69, NAO, RAO

## Product Compatibility

### Common Part Numbers

- NK5/10TN
- NK8/12TN
- NK10/12
- NK12/12
- NK15/16
- NK20/16
- RNA4900
- RNA4901
- RNA6900
- NKI9/12
- NKI10/16