

# Needle Roller Bearing HK202918RS

This needle roller bearing features a smooth surface and is designed for high-speed operation with low noise. It is also high-temperature resistant.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Needle Roller Bearing

The HK202918RS needle roller bearing is engineered for applications where radial space is limited, offering a high load-carrying capacity despite its low cross-section. Designed for smooth, high-speed, and low-noise operation, this bearing excels in demanding environments. Its robust construction ensures stiffness and reliability, provided that the inner and outer ring axes are properly aligned during installation.

## Technical Specifications

Bearing Type	Needle Roller Bearing
Model Number	HK202918RS

## Key Performance Metrics

### Performance Highlights

**1 High**

Radial Load Capacity

**1 Low**

Noise Level

## Operational Characteristics

### Key Features

- High temperature resistant
- High speed operation
- Low noise profile
- High load carrying capacity
- Low cross-section design

### Installation Requirements

Pure radial load only, Align inner/outer ring axis, Limited axial displacement