

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