

NA6920 Needle Roller Bearing

The NA6920 needle roller bearing is suitable for applications with high radial loads and limited space. It is constructed with a hardened steel outer ring, precision-ground needle rollers, and a cage for roller spacing and guidance.



Product Overview

NA6920 Needle Roller Bearing

The NA6920 is a high-capacity, compact needle roller bearing engineered for demanding industrial environments. Featuring a hardened steel outer ring and precision-ground needle rollers, it is designed to manage high radial loads within limited space constraints. This robust component is ideal for heavy-duty applications such as construction machinery, gearboxes, and transmissions.

Physical Dimensions

Inner Diameter	100 mm
Outer Diameter	140 mm
Thickness	71 mm
Weight	3 kg

Technical Specifications

Model Number	NA6920
Previous Model Reference	6254920
Bearing Type	Needle Roller Bearing
Rolling Element Columns	Multi-column
Raceway Type	Straight raceway

Material & Usage

Usage Characteristics

High temperature use

Primary Applications

- Construction Machinery
- Gearboxes
- Transmissions

Material	High temperature bearing steel, J steel stamping
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Availability

Availability	In stock (Spot)
Custom Processing	Yes