

SRV.NJ 407



Single row cylindrical roller bearing, NU or NJ design, service component

Single row cylindrical roller bearings are designed to accommodate high radial loads in combination with high speeds. NU design bearings can accommodate axial displacement in both directions since they have two integral flanges on the outer ring and no flanges on the inner ring. NJ design bearings can accommodate axial displacement in one direction since they have two integral flanges on the outer ring and one on the inner ring. An important feature is the separable design, which facilitates mounting and enables the bearing components to be interchanged.

- High radial load carrying capacity
- Low friction and long service life
- Accommodate axial displacement in both directions (NU design)
- Locate the shaft axially in one direction (NJ design)
- Separable design

Overview

Dimensions

Bore diameter	35 mm
Outside diameter	100 mm
Width	25 mm

Properties

Bearing part	Complete bearing
Number of rows	1
Locating feature, bearing outer ring	None
Bore type	Cylindrical
Cage	Sheet metal
Radial internal clearance	CN
Coating	Without
Sealing	Without
Lubricant	None
Relubrication feature	Without

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