

NNU4168 W33 Double Row Cylindrical Roller Bearing

This high-precision double-row cylindrical roller bearing is designed for demanding applications. The bearing features a separable design, allowing for independent mounting of the inner and outer rings.



ADDITIONAL IMAGES



Overview

High-Performance Double Row Cylindrical Bearing

The NNU4168 W33 is a high-precision double-row cylindrical roller bearing designed to sustain heavy radial loads and impact forces. Featuring a separable inner and outer ring design, it offers flexibility for installation and maintenance. The W33 designation incorporates a lubrication groove and holes in the outer ring to ensure consistent, effective lubrication during operation.

Technical Specifications

Load Handling

- High radial load capacity
- Suitable for impact loads
- Low frictional factor
- High-speed revolution capability

Cage Material Options

Stamping Steel • Copper Alloy • PA Forming

Bearing Type

Double Row Cylindrical Roller Bearing

Key Design Features

Separable Rings, Line Contact, High Radial Load Capacity, W33 Lubrication Groove

Applications

Primary Applications

- Large and medium size motors
- Machine tools
- Rolling mills
- Internal-combustion engines
- Generators
- Reducer casings
- Vibrating screens
- Hoisting transport machinery