

NU4196 W33 Double Row Cylindrical Roller Bearing

This high-precision NU4196 W33 double row cylindrical roller bearing is designed for demanding applications. It features a W33 lubrication groove and holes in the outer ring for efficient lubrication and heat dissipation.



ADDITIONAL IMAGES



Overview

High-Precision Double Row Cylindrical Roller Bearing

The NU4196 W33 is a robust, double-row cylindrical roller bearing engineered for demanding industrial environments. It excels in applications requiring high radial load capacity, stiffness, and long service life. Featuring a W33 lubrication groove and holes in the outer ring, this bearing ensures efficient heat dissipation and optimal lubrication for consistent performance under heavy loads.

Technical Specifications

Bearing Type	Double Row Cylindrical Roller Bearing
Key Design Features	W33 Lubrication Groove, Separable Inner/Outer Rings, High Radial Load Capacity, Precision-Ground Rollers

Performance Metrics

Performance Highlights

2 rows

Row Count

1 low

Frictional Factor

Compatibility & Application

Typical Applications

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

Related Bearing Series

Bearing Category	Series Designations
Single Row	N, NU, NJ, NF, NUP, NFP, NH
Double Row	NN, NNU, NNF
Four Row	FC, FCD