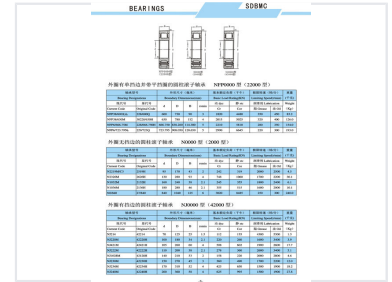


Cylindrical Roller Bearing

Cylindrical roller bearings are designed to handle substantial radial loads. They are available in multiple configurations, including those with flanges and without flanges.



Product Overview

Cylindrical Roller Bearing Series

This series of industrial cylindrical roller bearings offers versatile mounting configurations including NFP, N, and NJ designs. Engineered for high performance, these bearings provide robust dynamic and static load capacities suitable for heavy-duty mechanical applications. The comprehensive range ensures compatibility across various operational speed requirements for both grease and oil lubrication environments.

Configuration Types

Design Variations

NFP (Flanged with thrust collar), N (No flange), NJ (Flanged)

Technical Data

Model Specifications

Model	Inner Diameter (mm)	Dynamic Load (kN)	Weight (kg)
NJ214	70	112	1.3
N2219M/C3	95	242	45
NJ230M	150	360	12
NJ240M	200	625	27.8
NFP38/630M	630	2015	126

Performance Capacity

3020 kN

Max Dynamic Load (N6/840)

8485 kN

Max Static Load (N6/840)

5300 r/min

Peak Lubrication Speed