

Cylindrical Roller Bearings - EM Series

NSK's EM Series Cylindrical Roller Bearings feature high load ratings, quiet running with precision machined tough one-piece cage, for all industrial applications.

Product Features

- Extra capacity internal design
- High strength & wear resistant machined brass cage
- Special cage pocket profiling gives accurate roller guidance
- Large cage pocket corners relieve stress concentrations on the cage
- Special roller crowning reduces the generation of edge loading
- ISO compliant dimensions

Benefits

- Up to twice the bearing life
- High cage strength gives good performance in vibrating equipment
- Improved grease & oil flow in cage pockets
- Quiet running low noise operation
- 30% higher load rating compared with conventional bearings

Condition Description

- High Accuracy
- High Load
- Low Noise
- Vibration

Industries

- Fans and Blowers
- Material Handling
- Paper
- Petrochemical
- Power Transmission



NU3 08 E M C3 U537

Description

NU3	Bearing
08	Bore
E	Internal Design
M	Cage
C3	Internal Clearance
U537	NSKHPS