

High Load Capacity Cylindrical Roller Bearing for Large Gearboxes

NSK high load capacity cylindrical roller bearing for gearboxes in large industrial machinery - such as wind power generators & mining machinery - achieves longer life in severe conditions thanks to an increase in load capacity over the conventional product.

Product Features

- Increased number of rollers
- Brass Cage
- Finite Element optimised design
- Interchangeable with standard
- Possible combination with other features: i.e. Super Tough Material, Black Oxide Coating

Benefits

- Higher fatigue life
- Increased load capacity
- Reduced stress due to optimised cage shape

Condition Description

- Compact Environment
- High Load

Industries

- Power Generation
- Quarrying, Mining and Construction
- Power Transmission
- Wind Energy



NU3 08 E T7 C3 U537

Description

NU3	Bearing
08	Bore
E	Internal Design
T7	Cage
C3	Internal Clearance
U537	NSKHPS