

# 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



	Description
NU3	Bearing
08	Bore
Е	Internal Design
	Cage
	Internal Clearance
	NSKHPS
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