

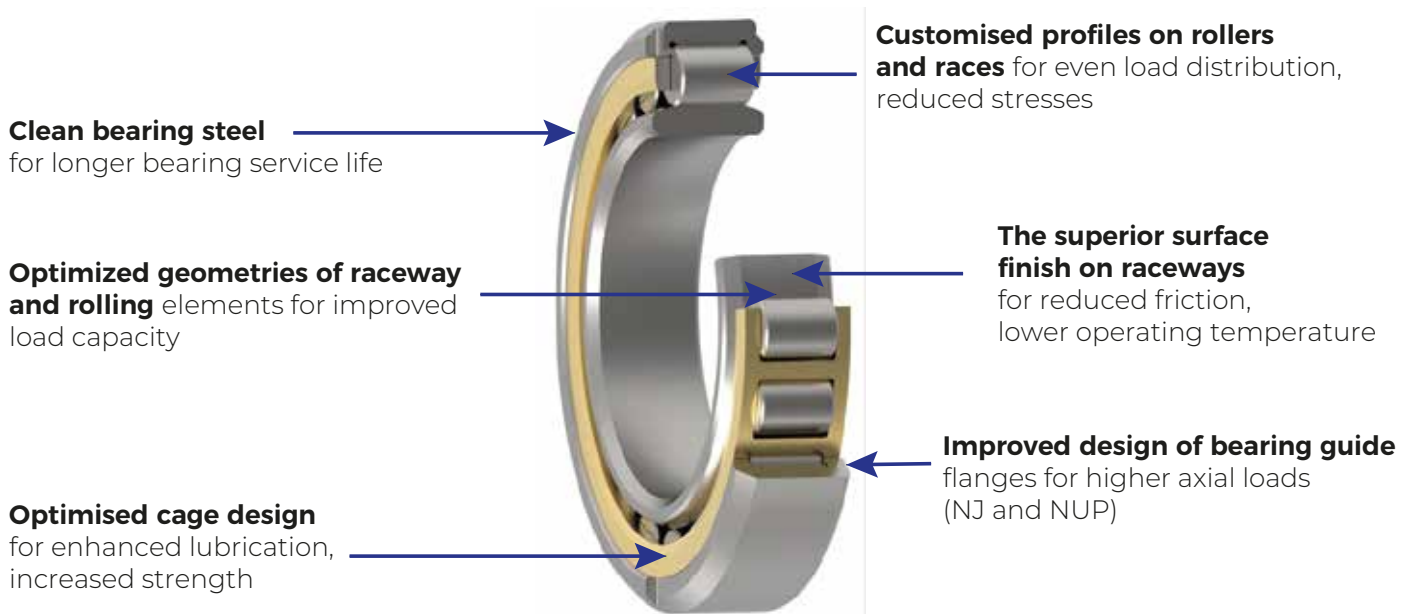
## CYLINDRICAL ROLLER BEARINGS

From heavy radial load to high-speed operation, NBC Cylindrical Roller Bearings can endure it all! Our Cylindrical Roller Bearings are specially engineered to play a significant role in obtaining a high level of efficiency, durability, precision, and delivering utmost performance.

NBC offers a wide range of Cylindrical Roller Bearings:

- Single row
- Double row
- Four row
- Full complement

### ● FEATURES & BENEFITS



## ● Cage Variants



**PRESSED STEEL**

- Most common design
- High strength



**POLYAMIDE**

- Reduced vibration and noise
- Reduced friction



**MACHINED BRASS**

- Harsh application conditions
- High centrifugal loading



**PIN TYPE**

- Increased roller count
- Enhanced load rating

## ● Design Configurations



**SINGLE ROW CYLINDRICAL ROLLER BEARING**



**DOUBLE ROW CYLINDRICAL ROLLER BEARING**



**FOUR ROW CYLINDRICAL ROLLER BEARING**

**Features:**

- Different designs to suit applications
- Multirow bearings for enhanced load capacity
- Supports higher radial loads



**FULL COMPLEMENT CYLINDRICAL ROLLER BEARING**

**Features:**

- Suitable for heavy radial load and has a higher load rating than bearing with cage
- Suitable for low speed
- Accommodate axial load in one direction

<b>Size range</b>	30-2000 mm OD
<b>Cage variants</b>	Brass, Steel, Polyamide, Pin-type
<b>Clearances</b>	C2, CN, C3, C4, Customized
<b>Design configurations</b>	NU, NJ, N, NUP, NF, NH

## ● Industries

- Centrifugal Machines
- Off Highway Equipment
- Textile Machinery
- Pumps & Compressors
- Industrial Gear Box
- Electric Motors & Generators

