



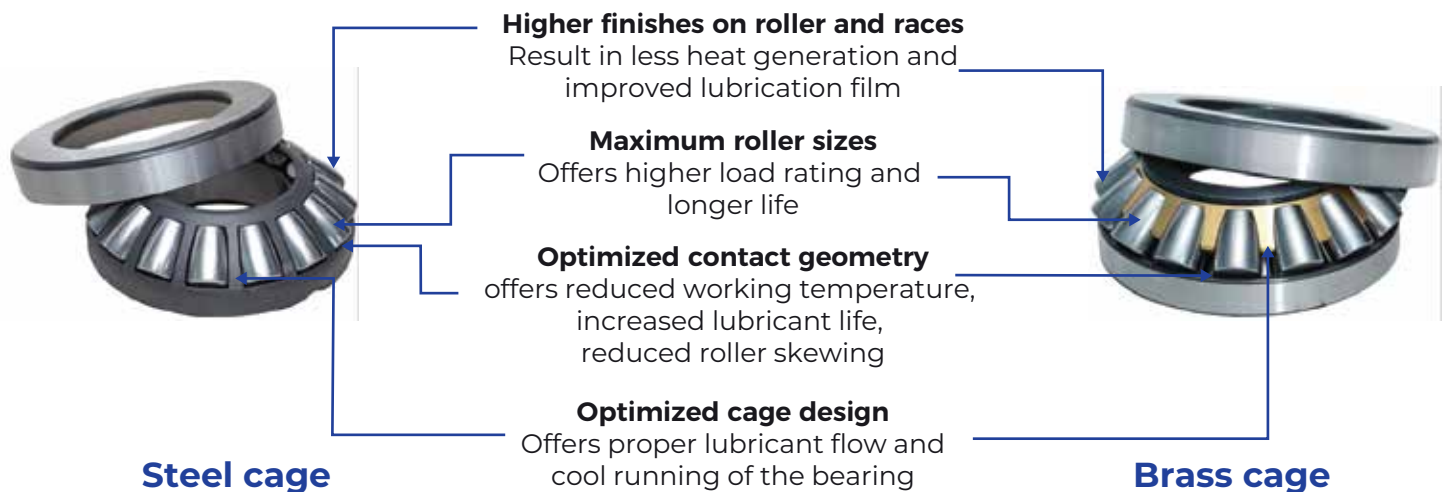
SPHERICAL ROLLER THRUST BEARINGS

NBC spherical roller thrust bearings are accommodated with specially designed raceways and asymmetrical rollers. These bearings are designed to achieve a high thrust capacity. These bearings are ideally chosen for the applications where equipment experiences heavy thrust loads and needs to compensate for relative housing and shaft misalignment.

Due to its robust design features and benefits, it has been one of the most demanding bearings in the case of axially loaded equipment.

- o High load carrying capacity
- o Accommodates higher misalignment
- o Enhanced life
- o Lower friction
- o Separable design

● FEATURES AND BENEFITS



- o Window-type steel cage
- o Retention tabs on the inner ring to unitize the assembly

- o Large ending riding brass cage
- o Roller cage assembly is unitized to inner race with cage band



Size range	60 mm to 750 mm OD
Cage designs	Brass and Steel

● Industries

- Power Plants
- Metallurgical Plants
- Mining & Construction
- Pulp & Paper
- Industrial Gear Box
- Industrial Fans



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