

## NKE Tapered Roller Bearings

> high quality, reliability & efficiency

*More possibilities!*

**NKE**  
B E A R I N G S

# NKE Tapered Roller Bearings

> are the perfect solution to industrial applications

NKE series of **tapered roller bearings** are the perfect solution to demanding industrial applications, versatile and robust.

**Tapered roller bearings** are specially designed and suitable for both: **radial and thrust forces**.

In addition they can cope with combined loads and, when used in pairs, tilting moments. These technical benefits and our competence in the manufacturing of tapered roller bearings make these products ideally suited for being used in any industrial application. High quality standards and state-of-the-art production result in reliable and efficient bearings.



## Existing variants:

NKE taper roller bearings are available as single row bearings. In addition paired bearings, as ready to mount sets are offered, which consist of two single bearings that have been matched using spacers for a specific axial clearance or, if required a preload.



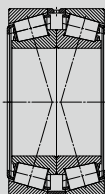
## Product variants

Range:

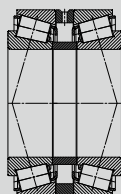
- metric series  
302, 303, 313, 320, 322  
323, 329, 330, 331, 332
- inch series

Cage material: pressed steel cage

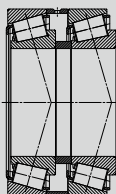
Paired arrangements:



DF  
(face-to-face  
arrangement)



DB  
(back-to-back  
arrangement)



DT  
(tandem  
arrangement)

## 100% quality guarantee –

All NKE bearings are manufactured with state-of-the-art equipment. They undergo stringent and documented quality inspection. By using advanced testing and measuring equipment and applying a rigorous quality policy, we can guarantee that every single batch of bearings delivered is of the highest quality standards.



## Austrian quality combined with advanced technology



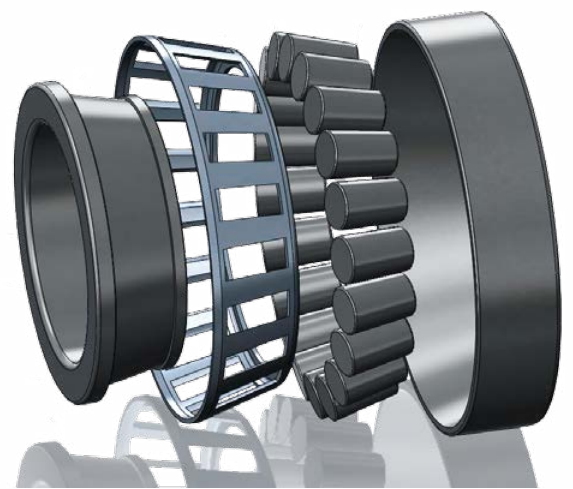
### Products benefits:

- highest product quality due to state-of-the-art production
- separable for easy mounting
- ideal for combined loads (radial & thrust forces)
- optimized inner design for high performance
- highest quality bearing steel
- improved finishing of bearing raceways for reduced friction

## Applications in various industrial sectors

Tapered roller bearings are used in numerous industrial applications, for example:

- Gearboxes
- Construction & Mining
- Conveyors
- Agricultural Machinery



NKE headquarters in Steyr – more than 10,000 m<sup>2</sup> for core functions such as engineering, production, logistics, quality assurance, marketing and sales



# NKE AUSTRIA

NKE AUSTRIA GmbH is a premium bearing manufacturer with headquarters in Steyr, Austria. The company was founded in 1996 by a group of senior staff members of the former Steyr Wälzlager.

NKE manufactures both standard and special bearings for all industrial applications. Our core competences – engineering, product development, final processing of components, assembly, quality assurance, logistics, sales and marketing – are centralised in Steyr. The site is accredited with ISO 9001:2008 (design, development, manufacturing and distribution of bearings), ISO 14001:2004 and OHSAS 18001.

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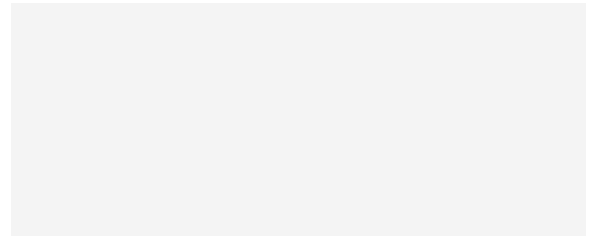
We offer:

- Standard bearings with a comprehensive stock range
- Tailor-made bearings for special requirements
- Technical service (e.g. consulting, documentation, training etc.)

NKE bearings are distributed through international representative offices and more than 240 distribution outlets in over 60 countries.



Your local NKE partner



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