



## NKE AGRI Unit

- > Efficiency gained from a single component

*More possibilities!*

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



# The most important components in agriculture

- > robust and reliable bearings
- > fast and smooth operation



## Agricultural Industry

Agriculture is an intense and demanding industry, where machines are expected to offer high performance. Where bearings solutions for varied applications are key.

Adverse conditions:

- mud and moisture
- dust and debris
- vibrations
- shock loads
- soil properties
- adverse environmental conditions

are a challenge for the components.

NKE offers a special and wide range of products.



## NKE AGRI Unit

NKE Agri Units are a robust, ready-to-mount bearing unit with an integrated multistage sealing system that ensures the reliability and operation of the agricultural machines:

### Benefits:

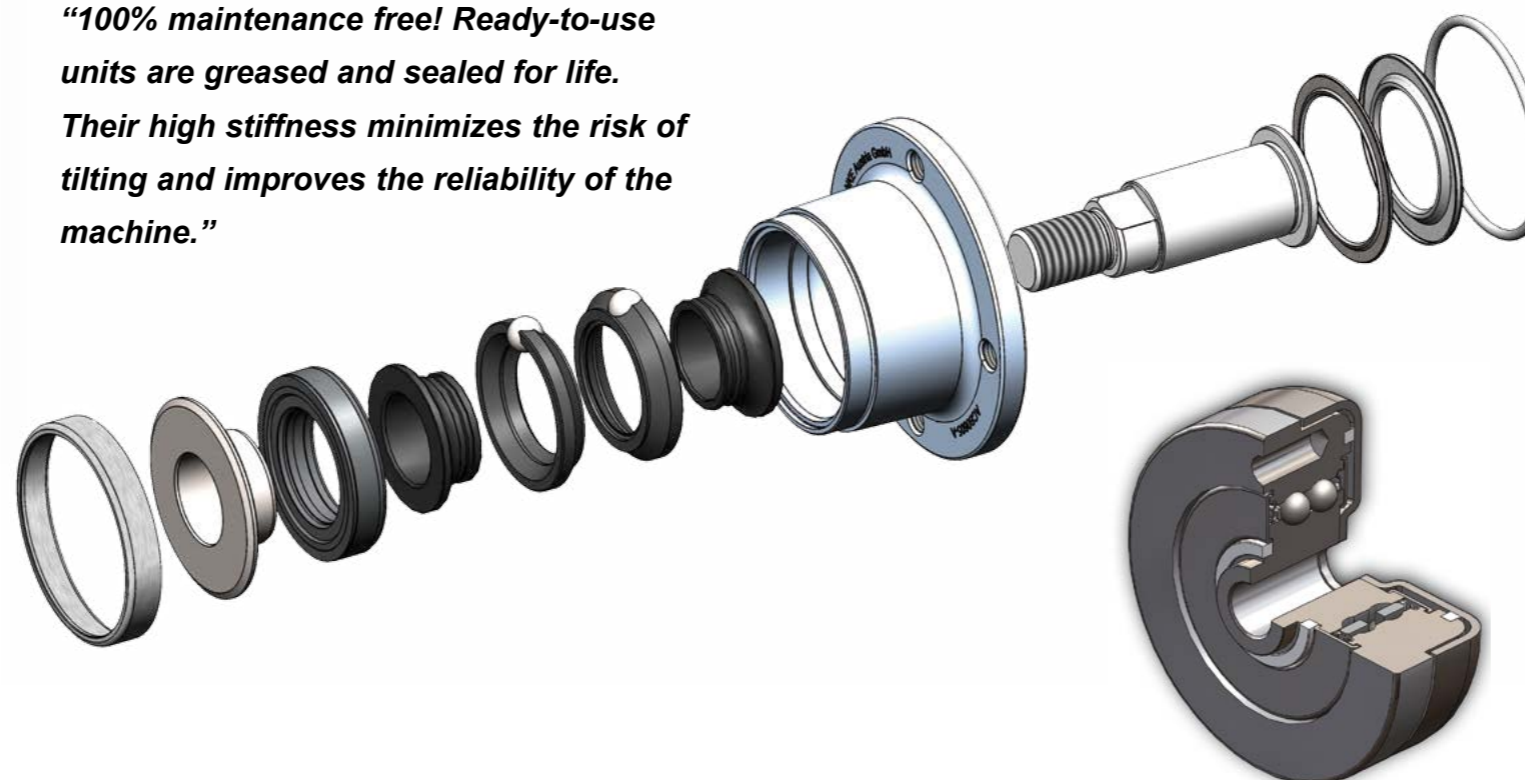
- Fully assembled bearing unit
- Cost savings: purchasing, storage and spare parts procurement
- Simple mounting and dismounting
- 100% maintenance free
- Higher efficiency

### Features and advantages:

- Reliability in operation
- Long service-life
- High performance and robust design
- Optimized internal geometry offers:
  - high load capacity
  - high resistance tilting
- Lubrication setup:
  - high quality grease
  - optimized greased filling amount
  - high protection against corrosion
- High efficient, integrated sealing system
- Special housing anti-corrosion coating



*“100% maintenance free! Ready-to-use units are greased and sealed for life. Their high stiffness minimizes the risk of tilting and improves the reliability of the machine.”*



NKE bearings for agricultural machinery can be found as standard and special solutions in the following applications:

- Specific drive concepts (vehicle and PTO transmissions)
- Tillage machines (Disc harrows, seed drills, etc.)
- Crawler tracks

## Service

A close collaboration with our customers is fundamental for NKE. Therefore, we provide support with our services:

- Product development
- Bearing calculation
- Application engineering
- Trainings



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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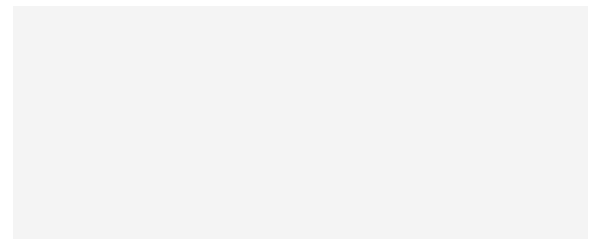
We offer:

- 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 18 international representative offices and more than 240 distribution outlets in over 60 countries.



Your local NKE partner



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