

WE ARE FERSA GROUP A SPANISH-AUSTRIAN COMPANY

Fersa Group was created through the merger of two European bearing manufacturers: Fersa Bearings in Spain and NKE in Austria. Both are globally active in the design, production and distribution of high quality bearings for the global automotive and industrial markets.

Over 50 years of manufacturing experience and the trust of leading OEMs, Tier 1 and their respective aftermarkets endorse our products and services.

Fersa Group has an extensive network of distribution centers that service globally. We count with local facilities in Austria, Brazil, China, Spain and USA and state-of-the-art manufacturing centers in Austria, China and Spain.

FERSAGROUP



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B E A R I N G S



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NKE
B E A R I N G S

SINGLE ROW DEEP GROOVE BALL BEARINGS: POP-RANGE

FERSAGROUP

THE PERFECT SOLUTION TO INDUSTRIAL APPLICATIONS

AUSTRIAN QUALITY COMBINED WITH ADVANCED TECHNOLOGY

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 9001:2015 (design, development, manufacturing and distribution of bearings), ISO 14001:2015 and OHSAS 18001.

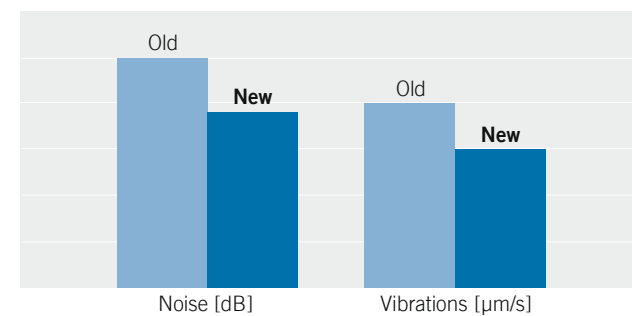
Quality guaranteed at 100%.

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.



100% noise testing:

The NKE POP range single row deep groove ball bearings ensures highest precision with low running noise



The NKE POP range single row deep groove ball bearings with reduced running noise and vibrations.

Single row deep groove bearings are the most frequently used bearing types.

The wide spectrum of applications requires maximum guaranteed performance with the highest possible cost effectiveness.

Optimised precision

The NKE POP range of single row deep groove ball bearings offers numerous technical advantages, such as increased service life of bearings over a broad range of operating temperature and all these combined with the highest level of cost effectiveness.

NKE POP range (stock)		
6000 - 6012	6200 - 6212	6300 - 6310
Variants:	open, with contacting seals, with shields	
Radial clearance groups:	CN (standard) C3	



Technical advantages of the NKE POP range:

Single row deep groove ball bearings

/ Cost effectiveness and precision



Seals
(double-lip labyrinth)

/ Improved protection against contamination with low friction, better retention of grease

low-noise lubricant with high performance

Superior surface finish on raceways

/ Reduced friction, lower operating temperature

Closer grade balls

/ More uniform running and lower noise

Reduced running noise

/ Though 100% noise testing with stringent limit values

Technical characteristics of the lubricant

Typical operating temperature range from:

-40° bis +150 °C

NLGI class:

2-3

Characteristics:

- low noise levels
- ideal lubricant service life over a broad range of operating temperature
- applicable for a wide range of applications
- additional protection against corrosion

Shield



Seal

