



J-LINE BEARING UNITS

In 2019 NSK introduced the new J-Line bearing units – which offer premium products for ISO and JIS standard. It is categorised beneath the well-proven Self-Lube® bearing units. J-Line bearing units are also paced in the RHP Self-Lube® boxes.

PRODUCT ADVANTAGES

The J-Line bearing units comprise six of the most popular housing types: pillow block with/without feet, square and round flange, two-hole flange, and take-up unit. Also available are three pressed-steel housings and five inserts (wide and narrow set screw, wide and narrow lock collar, and adaptor sleeve) covering bore diameters that range from 12 to 90 mm.

INDUSTRIES



Agriculture



Cement



Construction



Food and Beverage



Material Handling



Packaging



Paper



Steel



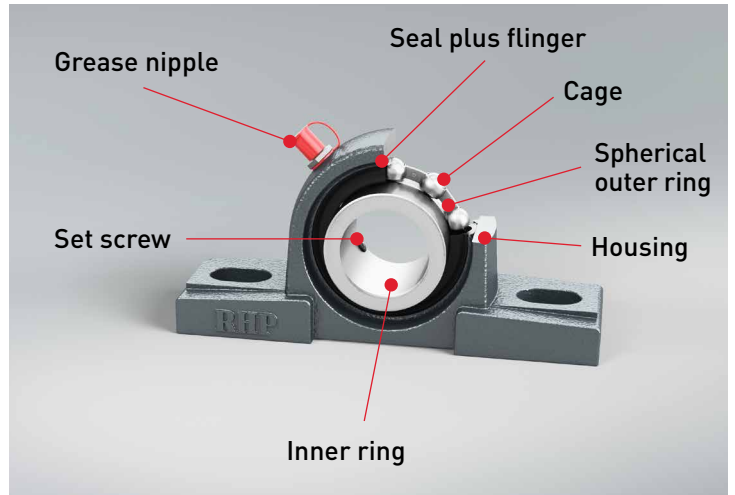
Textile and Leather

Learn more about NSK J-Line Bearing Units:

[click here >>](#)

PRODUCT FEATURES

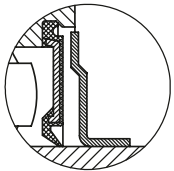
- Spherical seating compensates for initial misalignment on mounting
- Pin Stop as a safety feature for harsh applications
- Standard re-lubrication capability
- Raceways are super-finished for quiet and efficient running
- Inner and outer rings made of hardened, high-quality steel
- One-piece cast iron housing – rigid and high quality
- Set screw shaft locking, eccentric collar, and taper sleeve lock also available as standard



PRODUCT BENEFITS

- Secure Fitting
- Self-Aligning
- Easy Mounting
- Bearing replaceability
- Fit of insert in housing

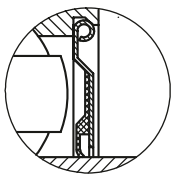
AVAILABLE SEAL'S



SL Type – Standard

Effective labyrinth which prevents contamination from entering the inside of the bearing. Standard for UC, UEL and UK series.

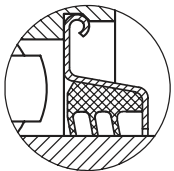
- Rubber seal is fixed in a groove of the outer ring
- Lip contacts the outside diameter of the inner ring
- Separate metal flinger is fixed on the outside diameter of the inner ring



H Type – Metal

Robust and effective barrier to prevent contamination from entering the inside of the bearing. Standard for AS and AEL series.

- Rubber seal is bonded to a steel plate fixed in a groove in the bore diameter of the outer ring
- Rubber seal contacts on the outside diameter of the inner ring
- Steel plate also has a small annular gap to the outside diameter of the inner ring



Triple Lip Seal

This sealing provides very effective protection in applications with high levels of contamination.

- Rubber seal with 3 lips bonded to a steel plate fixed in a groove on the bore diameter
- 3 lips of the rubber seal contact the outside diameter of the innerring

**J-LINE BEARING UNIT FOR FURTHER INFORMATION
AND AVAILABILITY – PLEASE CONTACT NSK!**