

High Capacity HR Series Deep Groove Ball Bearings

The HR Series of NSK's High Capacity Deep groove Ball Bearings can dramatically improve the life of your machine through an optimised internal design and a significant increase of its dynamic load rating, compared to standard Deep Groove Ball Bearings.

Product Features

- High load ratings (7% to 19% increase in dynamic load rating)
- Optimised internal design
- Steel cage
- Bigger rolling elements
- Some sizes available with closures (shields, seals)

Benefits

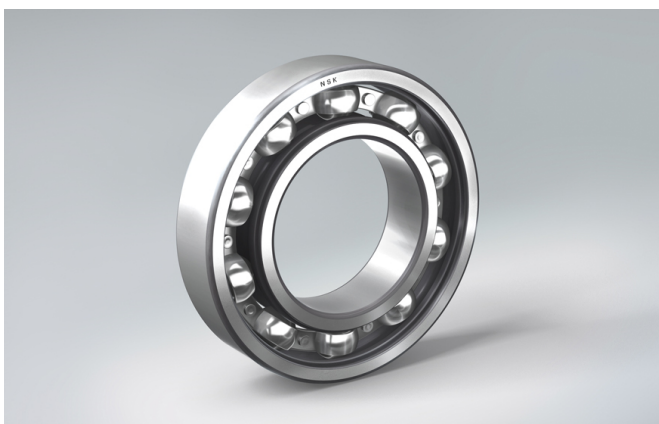
- Longer life (22% to 68% increase in ISO L10 life)
- Interchangeable with the standard Deep Groove Ball Bearings
- Possibilities of downsizing

Condition Description

- High Load

Industries

- Chemical and Pharmaceutical
- Electric Motors
- Food and Beverage
- Industrial Pumps and Compressors
- Petrochemical



HR 6203 C3

Description

HR	High Capacity Design
6203	Bearing type and series / Bore diameter
C3	Radial Internal Clearance