

Cylindrical Roller Bearings - EW Series

NSK's EW Series of Cylindrical Roller Bearings feature high load-carrying capability and high performance pressed steel cage. EW is fully interchangeable with ISO standard extra capacity Roller bearings and suitable for a wide variety of industrial applications.

Product Features

- High strength & wear resistant pressed steel cage
- Cage pocket design gives superior roller guidance
- Cage strength increased 1.5 – 2 times
- Cage symmetry reduces noise
- Controlled contour rollers

Benefits

- Up to 30% increase in load rating
- Longer operating life – up to twice the bearing life
- Cage strength is greater than major competitors
- 10 - 25% higher limiting speed than conventional series
- 30 - 40% noise reduction (3 - 7dB quieter) & vibration reduction

Condition Description

- High Load
- High Speed
- High Temperature
- Low Noise

Industries

- Agriculture
- Electric Motors
- Fans and Blowers
- Industrial Pumps and Compressors
- Material Handling



NU3 08 E T7 C3 U537

Description

NU3	Bearing
08	Bore
E	Internal Design
T7	Cage
C3	Internal Clearance
U537	NSKHPS