

## 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 suitable for a wide variety of industrial applications and is fully interchangeable with ISO standard extra capacity roller bearings.

### Product Features

- High strength and wear resistant pressed steel cage
- Superior roller guidance from cage pocket design
- Cage strength increased 1.5 – 2 times
- Noise reduction due to cage symmetry
- Controlled contour rollers

### Benefits

- Up to 30% increase in load rating
- Cage strength is greater than major competitors
- 10 - 25% higher limiting speed over conventional series
- 30 - 40% noise reduction (3 - 7dB quieter) & vibration reduction

### Condition Description

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

### Industries

- Agriculture
- Construction
- Electric Motors
- Fans and Blowers
- Industrial Pumps and Compressors

