

## CAM Cage Spherical Roller Bearings

NSK Spherical roller bearings with CAM cage are designed with a precision-machined tough solid brass cage and specifically engineered to withstand the tough working environments of heavy industry. Highly resistant to heavy or shock loading, they have been developed for high speed performance and low operating temperature rise.

### Product Features

- Precision machined tough solid brass cage with contoured roller pockets
- Symmetric rollers lead to even load distribution along the roller length and to an extended load rating
- Self aligning ability with floating guide ring to optimise the roller guidance and avoid board breakdown
- Controlled roller skew
- Outer diameter up to 2500 mm.
- ISO standard dimensions
- Tapered bore available

### Benefits

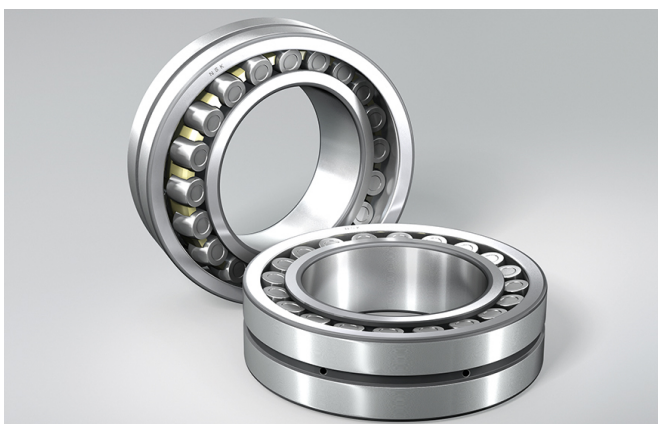
- High dynamic and static load ratings
- Highly resistant to heavy or shock loading
- High speed performance and low operating temperature rise
- Better roller guidance and smooth running

### Condition Description

- High Load
- Misalignment

### Industries

- Fans and Blowers
- Industrial Pumps and Compressors
- Material Handling
- Paper
- Power Generation



240	710	CAM	E4	C3
-----	-----	-----	----	----

#### Description

240	Bearing type and series
710	Bearing Bore
CAM	Solid brass cage
E4	Outer ring with groove & Oil Holes
C3	Radial Internal Clearance