

Spherical Roller Bearings - CAM Cage

Specifically engineered to withstand the tough working environments of heavy industry, Spherical Roller Bearings with CAM cage are designed with a precision-machined solid brass cage. Highly resistant to heavy or shock loading they are designed 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 optimize 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
- Resistant to heavy or shock loading
- High speed performance with low operating temperature rise
- Better roller guidance
- 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

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