

55x120x43mm Spherical Roller Bearing

This spherical roller bearing is designed for high load capacity and self-aligning capabilities. It features a machined brass cage, lubrication groove, and C3 internal clearance for optimal performance.



ADDITIONAL IMAGES



Product Overview

High-Performance Spherical Roller Bearing

This spherical roller bearing is engineered for demanding industrial applications requiring high load capacity and self-aligning capabilities. Featuring a robust design with precision-engineered rollers and raceways, it ensures smooth operation and extended service life under heavy loads. The inclusion of a lubrication groove and holes in the outer ring facilitates effective lubrication and heat dissipation, while the internal clearance accommodates thermal expansion.

Dimensions

Bore Diameter	55 mm
Outer Diameter	120 mm
Width	43 mm

Technical Specifications

Cage Material	Machined Brass
Internal Clearance	C3
Lubrication Features	Lubrication Groove, Lubrication Holes

Applications

Typical Applications

- Heavy Machinery
- Industrial Gearboxes
- Pumps
- Conveyor Systems
- Power Transmission Systems
- Agriculture Machinery