

Cylindrical Roller Bearing

Cylindrical roller bearings are separable and designed for radial load applications. Their rollers make linear contact with the inner and outer rings, resulting in a low coefficient of friction.



Product Overview

Cylindrical Roller Bearing Performance

This cylindrical roller bearing features a separable design, allowing for easier installation and maintenance. By utilizing linear contact between the rollers and the raceways, the bearing achieves a low coefficient of friction and exceptional radial load capacity. It is engineered for smooth and efficient operation, making it an ideal choice for demanding industrial applications.

Technical Specifications

Bearing Type	Cylindrical Roller
Design Features	Separable Design, Linear Contact, Low Friction

Performance Metrics

Load Capacity

1 High

Radial Load Capacity

Applications

Common Applications

- Electric Motors
- Automobiles
- Transmission Shafts
- Machine Tool Spindles (Double Row)