

Double Row Cylindrical Roller Bearing

150mm x 270mm x 45mm

This cylindrical roller bearing has a double row configuration for increased load distribution and stability. It is designed with a 150mm inner diameter, 270mm outer diameter, and 45mm width.



Product Overview

High-Precision Double Row Cylindrical Roller Bearing

This double row cylindrical roller bearing is engineered for demanding industrial applications requiring exceptional load-carrying capacity and rigidity. Featuring a 150mm inner diameter, 270mm outer diameter, and 45mm width, the design minimizes friction and heat generation to ensure efficient operation even at high speeds. Its robust construction and double row configuration provide enhanced stability and precise radial guidance, making it an ideal choice for heavy-duty machinery.

Technical Specifications

Inner Diameter	150 mm
Outer Diameter	270 mm
Width	45 mm

Design Features

Key Design Improvements

- Improved cage design facilitating better lubricating film formation
- Optimized rib design for handling higher axial loads
- Smaller roller tolerance ensuring superior load distribution

Applications

Compatible Industries	Machine Shafts, Motors, Pumps, Fans, Air Conditioning, Packing Machinery, Highway Engineering, Sewing Machines, Textile Machinery, Electric Tools, Agriculture Machinery, Industrial Washing Machines, Mining Machinery, Foundry Machinery, Oilfield Equipment, Conveying Equipment, Rolling Mills
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