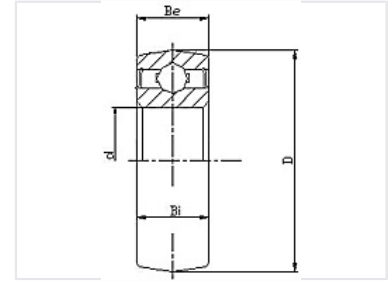


Rolling-Element Bearing

This rolling-element bearing facilitates smooth rotational movement. It is designed to support radial and axial loads in mechanical systems.



Overview

High-Performance Rolling-Element Bearing

This rolling-element bearing is engineered for superior efficiency in industrial machinery, designed to facilitate smooth rotational movement. It features a precision-machined inner ring, outer ring, and rolling elements that work in unison to support both radial and axial loads. Its robust construction ensures reliable power transmission and friction reduction, making it an essential component for demanding mechanical systems.

Technical Dimensions

Dimensions Table

Component	Symbol
Inner Ring Diameter	d
Outer Ring Diameter	D
Inner Ring Width	Bi
Outer Ring Width	Be

Load Support Type: Radial Load, Axial Load

Key Metrics

Primary Function

0 High

Friction Reduction