

Double Row Deep Groove Ball Bearing

110x280mm

This double row deep groove ball bearing has a bore size of 110mm and an outside diameter of 280mm. It is designed for high radial load capacity and moderate axial load capacity in both directions.



Product Overview

High-Performance Double Row Bearings

These double row deep groove ball bearings are engineered for applications requiring high radial load capacity combined with moderate axial load support. Designed with a focus on low noise and long service life, they feature high-quality steel construction and precision tolerances. These bearings are ideal for demanding industrial environments, including electric motors, automotive components, and precision machinery.

Technical Specifications

Bore Size	110 mm
Outside Diameter	280 mm
Structure Type	Double Row Deep Groove
Material	Chrome Steel, Carbon Steel, GCR15, GCR12

Performance & Quality

Tolerance Standards

ABEC-1 (P0) • ABEC-3 (P6)

Noise Rating Options

- EMQ V1 Z2
- EMQ V2 Z3
- EMQ V3 Z4
- EMQ V4

Seal Types

Z, ZZ, RZ, 2RZ, RS1, 2RS1, N, NR, ZN, RZN

Logistics & Application

Common Applications

- Precision instruments
- Low noise electric motors
- Automotive components
- Motorcycles
- Home appliances
- Pumps
- Bicycles

Standard Delivery Time

25-35 days after P/O confirmation