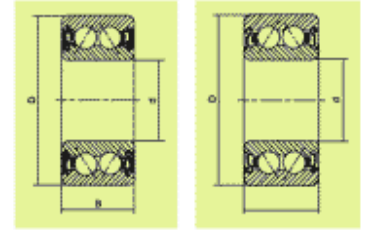


Double-Row Angular Contact Ball Bearing

This double-row angular contact ball bearing is available in both chrome steel (AISI 52100) and stainless steel (AISI 440C). The bearing is designed to handle combined loads, including high radial loads and axial loads in both directions.



Product Overview

Double-Row Angular Contact Ball Bearings

These double-row angular contact ball bearings are engineered to accommodate combined loads, specifically handling high radial loads and axial loads in both directions. Featuring two rows of balls and raceways angled relative to the bearing axis, they provide efficient load distribution and high structural stiffness. This design is ideal for applications requiring precise positioning and rigidity, such as machine tool spindles, pumps, and gearboxes.

Material Specifications

Available Materials

- Chrome Steel (AISI 52100)
- Stainless Steel (AISI 440C)

Design Features

Bearing Configuration

Double-Row • Angular Contact

Load Handling

Combined Loads, High Radial Load, Bi-directional Axial Load

Applications

Typical Applications

- Machine tool spindles
- Pumps
- Gearboxes