

# Precision Angular Contact Ball Bearing

This is a high-precision angular contact ball bearing designed for demanding applications. It features optimized internal geometry for enhanced load capacity and reduced friction.



## Product Overview

### High-Precision Performance

This precision angular contact ball bearing is engineered for demanding industrial environments where high speed, rigidity, and accuracy are paramount. Featuring optimized internal geometry and precision-machined races, it offers superior load capacity while minimizing friction. Built from high-quality materials, this component is designed for extended service life in critical applications such as CNC machine tools and robotics.

## Technical Specifications

### Design Advantages

- Optimized internal geometry
- Enhanced load capacity
- Reduced friction coefficients
- Precision-machined races

### Performance Focus

High Speed • Rigidity • High Accuracy

### Model Identification

7005C

### Primary Applications

CNC Machine Tools, Robotics, Precision Equipment