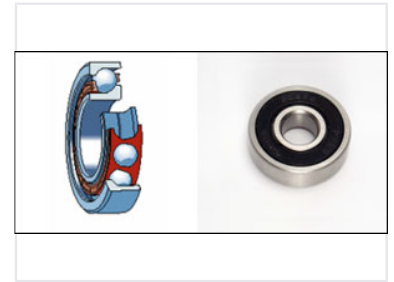


# Angular Contact Ball Bearing

Angular contact ball bearings are available in single and double configurations to accommodate light to heavy loads in low and high-speed applications. These bearings can be configured back-to-back, face-to-face, and in universal pairings to meet diverse customer requirements.



## Product Overview

### Angular Contact Ball Bearings

These angular contact ball bearings are engineered to accommodate combined loads, simultaneously supporting both axial and radial forces. Designed with raceways offset in the axial direction, they are capable of handling thrust loads in one direction, making them ideal for high-speed and high-precision applications. They are available in single and double row configurations to suit various load requirements, from light to heavy, and low to high-speed operations.

## Technical Configuration

### Available Configurations

- Single row
- Double row

### Mounting Configurations

Back to back, Face to face, Universal matching

## Performance Features

### Key Performance Characteristics

**1**

High Rigidity

**1**

Low Friction

**1**

Long Service Life

## Applications

### Suitable Industrial Applications

Machine tools • Pumps • Gearboxes