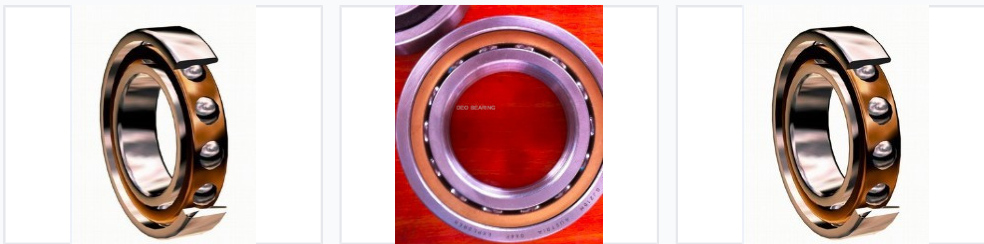


# 7410B Angular Contact Ball Bearing

Angular contact ball bearings support both axial and radial loads. These bearings can bear unilateral axial loading capacity and can be used together with bearings that bear opposite axial loading capacity.



## ADDITIONAL IMAGES



## Product Overview

### High-Precision Angular Contact Ball Bearing

The 7410B angular contact ball bearing is engineered for demanding industrial applications that require high radial and axial load capacity. With optimized internal geometry and robust construction, this bearing ensures smooth operation, reduced friction, and extended service life. It is an ideal solution for machine tool spindles, pumps, compressors, and precision rotary tables.

## Dimensions

Bore Diameter (d)	50 mm
Outer Diameter (D)	130 mm
Width (B)	31 mm

## Performance Metrics

### Speed Ratings

**4400 r/min**  
Grease Speed

**6000 r/min**  
Oil Speed

### Load Ratings

**90.2 kN**  
Dynamic Load (Cr)

**60.4 kN**  
Static Load (Cor)

## General Information

### Model Identification

Type	Model
Current Model	7410B
Legacy Model	66410

Weight 1.92 kg