

Features

- **Single Row Angular Contact Ball Bearing**
- **Pressed Steel Cage**
- **Open**

RS PRO Ball Bearings

RS Stock No.: 0291627



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Product Description

These single row angular contact ball bearings can accommodate radial and axial loads acting simultaneously, where the axial load acts in one direction only. They can operate at high speeds and, depending on the variant, even very high speeds. They are more suitable than deep groove ball bearings for supporting large axial forces acting in one direction.

- High-speed capability
- Accommodate relatively high radial loads and large unilateral axial loads

General Specifications

Ball Bearing Type	Angular Contact
Sealing Arrangement	Open Type
Number of Rows	1
Material	Steel
Ball Material	Steel
Cage Material	Steel
Race Material	Steel
Race Type	Plain
Bore Type	Parallel
Seals / Shields	Open
Bearing Clearance	CN
Bearing Series	3 Medium

Mechanical Specifications

Inside Diameter	25mm
Outside Diameter	52mm
Race Width	15mm
Static Load Rating	10.320kN
Dynamic Load Rating	16.236kN
Mass	0.123 Kg

