

Features

- Double Row Deep Groove Ball Bearing
- Polyamide Cage
- Open Type

RS PRO Ball Bearings

RS Stock No.: 0291582



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Product Description

Ball Bearings

A Comprehensive range of Deep Groove Ball Bearings offering versatility and overall high performance. Deep Groove Ball Bearings are the most widely used bearing and are utilised in a huge variety of applications, environments, and sectors.

An Open bearing usually operates in an environment where the bearing is immersed in fluids such as lubrication oil. Open bearings do not have seals or shields, and they expose the inner raceways, cages, and balls to the environment.

General Specifications

Ball Bearing Type	Double Row Deep Groove Ball Bearing
Sealing Arrangement	Open
Number of Rows	2
Material	Steel
Ball Material	Steel
Cage Material	Polyamide
Race Material	Steel
Bore Type	Parallel
Seals / Shields	Open
Clearance	CN
Bearing Series	3 Medium

Mechanical Specifications

Inside Diameter	12mm
Outside Diameter	32mm
Race Width	14mm
Static Load Rating	6.2kN
Dynamic Load Rating	10.6kN
Weight	0.053kg
Limiting Speed	20000 rpm
Reference Speed	36000 rpm