

Features

- **Deep Groove Ball Bearing Design**
- **Pressed Steel Cage**
- **Both Side Sealed**

RS PRO Ball Bearings

RS Stock No.: 0291617



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

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.

General Specifications

Ball Bearing Type	Deep Groove
Sealing Arrangement	Both Side Sealed
Number of Rows	1
Material	Steel
Ball Material	Steel
Cage Material	Steel
Race Material	Steel
Race Type	Plain
Bore Type	Parallel
Seals / Shields	Sealed
Bearing Clearance	CN
Bearing Series	8 Extra Thin Section

Mechanical Specifications

Inside Diameter (d)	55mm
Outside Diameter (D)	100mm
Race Width (B)	21mm
Static Load Rating	29.4kN
Dynamic Load Rating	43.4kN
Limiting Speed	6300 r/min
Mass	0.616 Kg

