

FEATURES

- **Steel Ball Material:** Offers high strength and durability for extended service life
- **Sealed End Type:** Protects against dust and moisture, reducing maintenance needs
- **Dynamic Load Rating of 20200 N:** Supports high dynamic loads, enhancing performance in demanding applications
- **Limiting Speed of 7500 rpm:** Suitable for high-speed operations, ensuring efficient performance
- **C0 Internal Clearance:** Provides optimal fit and function for standard applications

RS PRO 60 mm Deep Groove Ball Bearing, Sealed

RS Stock No: 291-617



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This RS PRO deep groove ball bearing is designed for high-performance applications where reliability and efficiency are paramount. With a 60 mm inside diameter and sealed end type, it provides excellent protection against contaminants, ensuring a longer lifespan and reduced maintenance.

General Specifications

Ball Material	Steel
Bearing Type	Deep Groove
Bore Type	Parallel
Cage Material	Steel
Dynamic Load Rating	20200 N
End Type	Sealed
Internal Clearance	C0
Limiting Speed	7500 rpm
Number of Rows	1
Product Type	Ball Bearing
Race Material	Steel
Race Type	Plain
Race Width	13 mm
Static Load Rating	17300 N

Mechanical Specifications

Inside Diameter	60 mm
Outside Diameter	85 mm

Approvals

Standards/Approvals	ANSI-ESD S20.20:2021
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