

FEATURES

- **Steel Ball Material:** Provides durability and resistance to wear, ensuring long service life
- **Double Row Deep Groove Design:** Enhances load capacity and stability for demanding applications
- **Polyamide Cage Material:** Reduces friction and noise, improving operational efficiency
- **Dynamic Load Rating of 11.9 kN:** Supports significant dynamic loads, suitable for heavy-duty operations
- **Open End Type:** Allows for easy maintenance and lubrication
- **Limiting Speed of 17000 rpm:** Suitable for high-speed applications
- **Steel Race Material:** Offers strength and resistance to deformation under load

RS PRO 15 mm Double Row Deep Groove Ball Bearing

RS Stock No: 291-583



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 ball bearing is designed for high-performance applications requiring reliable rotational motion. With a double row deep groove design, it offers enhanced load capacity and stability, making it ideal for demanding industrial environments.

General Specifications

Ball Material	Steel
Bearing Type	Double Row Deep Groove Ball
Bore Type	Parallel
Cage Material	Polyamide
Dynamic Load Rating	11.9 kN
End Type	Open
Internal Clearance	CN
Limiting Speed	17000 rpm
Number of Rows	2
Product Type	Ball Bearing
Race Material	Steel
Race Type	Plain
Race Width	14 mm
Static Load Rating	7.5 kN

Mechanical Specifications

Inside Diameter	15 mm
Outside Diameter	35 mm

Approvals

Standards/Approvals	ANSI-ESD S20.20:2021
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