

FEATURES

- **Double Row Design:** Increases load capacity and stability, making it suitable for demanding applications
- **Steel Ball Material:** Ensures durability and resistance to wear, extending the bearing's lifespan
- **Polyamide Cage Material:** Reduces friction and noise, enhancing operational efficiency
- **High Dynamic Load Rating (19 kN):** Supports heavy loads, ensuring reliable performance
- **High Limiting Speed (25500 rpm):** Suitable for high-speed applications, maintaining smooth operation
- **Open End Type:** Allows for easy maintenance and lubrication, prolonging service life
- **ANSI-ESD S20.20:2021 Compliant:** Meets industry standards for safety and quality

RS PRO 25 mm Double Row Deep Groove Ball Bearing

RS Stock No: 291-588



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, offering reliable operation in various industrial settings. It features a double row deep groove design, providing enhanced load capacity and stability. Ideal for machinery requiring efficient rotation and reduced friction.

General Specifications

Ball Material	Steel
Bearing Type	Double Row Deep Groove Ball
Bore Type	Parallel
Cage Material	Polyamide
Dynamic Load Rating	19 kN
End Type	Open
Internal Clearance	CN
Limiting Speed	25500 rpm
Number of Rows	2
Product Type	Ball Bearing
Race Material	Steel
Race Type	Plain
Race Width	18 mm
Static Load Rating	14.6 kN

Mechanical Specifications

Inside Diameter	25 mm
Outside Diameter	52 mm

Approvals

Standards/Approvals	ANSI-ESD S20.20:2021
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