

## FEATURES

- **Double Row Design:** Provides increased load capacity and stability compared to single row bearings
- **Steel Ball Material:** Ensures durability and resistance to wear under heavy loads
- **Polyamide Cage Material:** Offers reduced friction and noise during operation
- **Open End Type:** Allows for easy inspection and maintenance
- **Dynamic Load Rating of 17.8 kN:** Supports high dynamic loads, enhancing operational efficiency
- **Static Load Rating of 12.5 kN:** Provides robust support for static loads
- **Parallel Bore Type:** Ensures precise alignment and fit
- **Internal Clearance CN:** Offers optimal performance in standard applications

## RS PRO Double Row Deep Groove Ball Bearing, 20mm Bore

RS Stock No: 291-586



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 and efficient motion. With its double row deep groove configuration, 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	17.8 kN
End Type	Open
Internal Clearance	CN
Number of Rows	2
Product Type	Ball Bearing
Race Material	Steel
Race Type	Plain
Race Width	18 mm
Static Load Rating	12.5 kN

## Mechanical Specifications

Inside Diameter	20 mm
Outside Diameter	47 mm

## Approvals

Standards/Approvals	ANSI-ESD S20.20:2021
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