

## FEATURES

- **Double Row Design:** Provides enhanced load capacity compared to single row bearings.
- **Steel Ball Material:** Ensures durability and resistance to wear.
- **Polyamide Cage Material:** Reduces friction and noise, improving efficiency.
- **Open End Type:** Allows for easy maintenance and lubrication.
- **High Limiting Speed:** Operates efficiently at speeds up to 17000 rpm.
- **Dynamic Load Rating of 11.9 kN:** Supports substantial dynamic loads for versatile applications.
- **Static Load Rating of 7.5 kN:** Capable of withstanding significant static loads.

## RS PRO 15mm Double Row Deep Groove Ball Bearing, Steel

RS Stock No: 291-585



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 double row deep groove ball bearing is designed for high performance and reliability in various industrial applications. With a 15 mm inside diameter and a robust steel construction, it offers excellent load handling and durability. Ideal for use in machinery where space is limited, this bearing ensures smooth operation and long service life.

## 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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