

## FEATURES

- **Sintered Bronze Material:** Provides excellent wear resistance and longevity.
- **Flanged Design:** Ensures secure positioning and easy installation.
- **Dynamic Load Rating of 14 N/mm<sup>2</sup>:** Suitable for applications with varying load conditions.
- **Static Load Rating of 50 N/mm<sup>2</sup>:** Capable of handling high static loads effectively.
- **Outside Diameter of 45.06 mm:** Fits a wide range of housings.
- **Bore Size of 35.03 mm:** Compatible with standard shaft sizes.
- **Width of 25 mm:** Offers a compact solution for space-constrained applications.

## RS PRO 35.03 mm Flanged Plain Bearing

RS Stock No: 558-493



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

The RS PRO 35.03 mm Flanged Plain Bearing is designed for applications requiring reliable and efficient rotational movement. Made from sintered bronze, this bearing offers excellent durability and performance under various load conditions, making it ideal for both dynamic and static applications.

## General Specifications

Bore Size	35.03 mm
Dynamic Load Rating	14 N/mm <sup>2</sup>
Product Type	Plain Bearing
Static Load Rating	50 N/mm <sup>2</sup>
Sub Type	Flanged

## Mechanical Specifications

Material	Sintered Bronze
Outside Diameter	45.06 mm
Width	25 mm

## Approvals

Standards/Approvals	ISO 2795, ISO 9001:2008, UKAS 001
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