

## FEATURES

- **Sintered Bronze Material:** Provides excellent wear resistance and longevity.
- **Dynamic Load Rating of 14 N/mm<sup>2</sup>:** Ensures reliable performance under moving loads.
- **Static Load Rating of 50 N/mm<sup>2</sup>:** Capable of handling high stationary loads.
- **Flanged Design:** Facilitates easy installation and secure positioning.
- **ISO 2795 and ISO 9001:2008 Certified:** Meets international quality and performance standards.

## RS PRO 40.03 mm Flanged Plain Bearing

RS Stock No: 558-500



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 flanged plain bearing is designed for smooth and efficient operation in various mechanical applications. Made from high-quality sintered bronze, it offers excellent durability and performance under both dynamic and static loads. Ideal for use in machinery where reliable and low-maintenance bearings are essential.

## General Specifications

Bore Size	40.03 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	46.06 mm
Width	25 mm

## Approvals

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