

## FEATURES

- **Sintered Bronze Material:** Provides excellent wear resistance and longevity.
- **Dynamic Load Rating of 14 N/mm<sup>2</sup>:** Ensures reliable performance under dynamic conditions.
- **Static Load Rating of 50 N/mm<sup>2</sup>:** Supports high static loads, enhancing stability.
- **Flanged Design:** Facilitates easy installation and secure positioning.
- **ISO 2795 and ISO 9001:2008 Certified:** Guarantees compliance with international quality standards.

## RS PRO 40.03 mm Flanged Plain Bearing

RS Stock No: 558-501



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 40.03 mm Flanged Plain Bearing is designed for applications requiring reliable rotational movement with minimal friction. Ideal for use in various industrial settings, this bearing offers durability and efficiency, ensuring optimal performance in machinery and equipment.

## 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	32 mm

## Approvals

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