

## 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 moderate dynamic loads.
- **Static Load Rating of 50 N/mm<sup>2</sup>:** Capable of handling significant static loads.
- **Bore Size of 40.03 mm:** Compatible with a wide range of shafts.
- **Outside Diameter of 50.06 mm:** Fits standard housing dimensions.

## RS PRO 40.03 mm Flanged Plain Bearing

RS Stock No: 518-250



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 applications requiring reliable and efficient rotational movement. Made from sintered bronze, it offers excellent durability and performance under various load conditions. Ideal for use in machinery where low maintenance and high wear resistance 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	50.06 mm
Width	40 mm

## Approvals

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