

FEATURES

- **Sintered Bronze Material:** Provides excellent wear resistance and durability
- **Dynamic Load Rating of 14 N/mm²:** Ensures reliable performance under moving loads
- **Static Load Rating of 50 N/mm²:** Capable of supporting heavy stationary loads
- **Flanged Design:** Facilitates easy installation and alignment
- **Outside Diameter of 50.06 mm:** Fits standard housings for seamless integration

RS PRO 40.03 mm Flanged Plain Bearing

RS Stock No: 518-252



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 performance under varying load conditions. Made from sintered bronze, it offers excellent durability and resistance to wear, making it ideal for use in demanding industrial environments. The bearing's primary benefit is its ability to support both dynamic and static loads efficiently.

General Specifications

Bore Size	40.03 mm
Dynamic Load Rating	14 N/mm ²
Product Type	Plain Bearing
Static Load Rating	50 N/mm ²
Sub Type	Flanged

Mechanical Specifications

Material	Sintered Bronze
Outside Diameter	50.06 mm
Width	50 mm

Approvals

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