

FEATURES

- **Sintered Bronze Material:** Provides excellent wear resistance and longevity.
- **Dynamic Load Rating of 14 N/mm²:** Ensures reliable performance under dynamic conditions.
- **Static Load Rating of 50 N/mm²:** Capable of handling significant static loads.
- **40.03 mm Bore Size:** Suitable for a wide range of shaft diameters.
- **50.06 mm Outside Diameter:** Fits standard housing dimensions.
- **25 mm Width:** Offers stability and support in various applications.

RS PRO 40.03 mm Flanged Plain Bearing

RS Stock No: 558-504



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 flanged plain bearing is designed for applications requiring reliable and efficient rotational movement. Made from high-quality sintered bronze, this bearing ensures durability and optimal performance in various industrial settings. Its primary benefit is the ability to support both static and dynamic loads effectively.

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	25 mm

Approvals

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