

## FEATURES

- **Sintered Bronze Material:** Provides excellent durability and resistance to wear, ensuring long service life.
- **Dynamic Load Rating of 14 N/mm<sup>2</sup>:** Suitable for applications with moderate dynamic loads, enhancing performance.
- **Static Load Rating of 50 N/mm<sup>2</sup>:** Capable of handling high static loads, offering robust support.
- **Flanged Design:** Facilitates easy installation and alignment, reducing setup time.
- **Bore Size of 32.03 mm:** Compatible with a wide range of shafts, increasing versatility.
- **Outside Diameter of 40.06 mm:** Ensures a snug fit in housings, preventing movement.
- **Width of 25 mm:** Provides stability and support across the bearing surface.

## RS PRO 32.03 mm Flanged Plain Bearing

RS Stock No: 558-488



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 support and smooth operation under varying loads. Made from high-quality sintered bronze, this bearing is ideal for reducing friction and wear in mechanical systems, ensuring longevity and efficiency.

## General Specifications

Bore Size	32.03 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	40.06 mm
Width	25 mm

## Approvals

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