

FEATURES

- **Sintered Bronze Material:** Provides high strength and wear resistance, ensuring long service life.
- **32.03 mm Bore Size:** Suitable for a wide range of shaft sizes, offering versatility in application.
- **38.06 mm Outside Diameter:** Ensures compatibility with standard housing dimensions.
- **Flanged Design:** Facilitates easy installation and alignment, reducing setup time.
- **Dynamic Load Rating of 14 N/mm²:** Capable of handling moderate dynamic loads, enhancing operational reliability.
- **Static Load Rating of 50 N/mm²:** Supports high static loads, making it ideal for stationary applications.
- **ISO 2795 and ISO 9001:2008 Certified:** Meets international quality and performance standards, ensuring reliability.

RS PRO 32.03 mm Flanged Plain Bearing

RS Stock No: 558-485



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 32.03 mm Flanged Plain Bearing is designed for efficient load distribution in various industrial applications. Constructed from sintered bronze, this bearing offers excellent durability and performance under both dynamic and static loads. Its primary benefit is the reduction of friction between moving parts, enhancing the longevity of machinery.

General Specifications

Bore Size	32.03 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	38.06 mm
Width	32 mm

Approvals

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