

FEATURES

- **Sintered Bronze Material:** Provides high strength and wear resistance, ensuring long-lasting performance.
- **Flanged Design:** Facilitates easy installation and secure fit, reducing maintenance time.
- **Dynamic Load Rating of 14 N/mm²:** Suitable for applications with moderate dynamic loads, enhancing versatility.
- **Static Load Rating of 50 N/mm²:** Capable of handling high static loads, increasing reliability.
- **ISO 2795 and ISO 9001:2008 Certified:** Meets international quality and performance standards, ensuring consistent quality.
- **Outside Diameter of 30.05 mm:** Compatible with a wide range of shafts, offering flexibility in application.
- **Bore Size of 25.02 mm:** Ensures a precise fit for optimal performance.
- **Width of 32 mm:** Provides stability and support in various applications.

RS PRO 25.02 mm Flanged Plain Bearing

RS Stock No: 558-469



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 in various industrial environments. The bearing's flanged design ensures easy installation and secure positioning, making it ideal for use in machinery and equipment where precision is crucial.

General Specifications

Bore Size	25.02 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	30.05 mm
Width	32 mm

Approvals

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