

FEATURES

- **Sintered Bronze Material:** Provides high durability and resistance to wear, ensuring long-lasting performance.
- **25.02 mm Bore Size:** Suitable for a wide range of shaft diameters, offering versatility in application.
- **30.05 mm Outside Diameter:** Ensures compatibility with standard housings, facilitating easy integration.
- **Flanged Design:** Allows for secure mounting and alignment, reducing installation time and effort.
- **Static Load Rating of 50 N/mm²:** Capable of handling high static loads, enhancing reliability in demanding applications.
- **Dynamic Load Rating of 14 N/mm²:** Supports dynamic applications with consistent performance.

RS PRO 25.02 mm Flanged Plain Bearing

RS Stock No: 558-468



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 settings. The bearing's flanged design ensures easy installation and secure positioning, making it ideal for machinery and equipment where precise alignment is crucial.

General Specifications

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|---------------------|----------------------|
| 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

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|------------------|-----------------|
| Material | Sintered Bronze |
| Outside Diameter | 30.05 mm |
| Width | 25 mm |

Approvals

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