

## FEATURES

- **Sintered Bronze Material:** Provides high durability and resistance to wear, ensuring long service life.
- **Flanged Design:** Offers additional support and stability, reducing the risk of misalignment.
- **Dynamic Load Rating of 14 N/mm<sup>2</sup>:** Suitable for applications with varying loads, enhancing versatility.
- **Static Load Rating of 50 N/mm<sup>2</sup>:** Capable of handling high static loads, ensuring reliability in demanding conditions.
- **0.62 in Bore Size:** Compatible with a wide range of shafts, increasing application flexibility.

## RS PRO 0.62 in Flanged Plain Bearing

RS Stock No: 528-228



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 performance under both dynamic and static loads. Made from sintered bronze, it offers excellent durability and resistance to wear, making it ideal for various industrial uses.

## General Specifications

|                     |                      |
|---------------------|----------------------|
| Bore Size           | 0.62 in              |
| 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 | 0.87 in         |
| Width            | 1/2 in          |

## Approvals

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

