

## FEATURES

- **Sintered Bronze Material:** Provides high strength and wear resistance, ensuring longevity.
- **Flanged Design:** Facilitates easy installation and alignment, enhancing operational efficiency.
- **Dynamic Load Rating of 14 N/mm<sup>2</sup>:** Suitable for applications with moderate dynamic loads, ensuring reliability.
- **Static Load Rating of 50 N/mm<sup>2</sup>:** Capable of handling high static loads, offering versatility in use.
- **0.75 in Bore Size:** Fits standard shafts, simplifying integration into existing systems.
- **1 in Outside Diameter and Width:** Compact size for applications with space constraints.

## RS PRO 0.75 in Flanged Plain Bearing

RS Stock No: 528-865



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 under various load conditions. Ideal for use in machinery where space is limited, this bearing ensures smooth operation and reduces friction.

## General Specifications

|                     |                      |
|---------------------|----------------------|
| Bore Size           | 0.75 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 | 1 in            |
| Width            | 1 in            |

## Approvals

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

