

FEATURES

- **Sintered Bronze Material:** Provides high wear resistance and durability.
- **Flanged Design:** Ensures secure positioning and easy installation.
- **Dynamic Load Rating of 14 N/mm²:** Suitable for applications with varying loads.
- **Static Load Rating of 50 N/mm²:** Capable of handling high static loads.
- **0.5 in Bore Size:** Compatible with standard shaft sizes.
- **0.75 in Outside Diameter:** Fits a wide range of housings.

RS PRO 0.5 in Flanged Plain Bearing, Sintered Bronze

RS Stock No: 528-219



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 both static and dynamic load applications.

General Specifications

| | |
|---------------------|----------------------|
| Bore Size | 0.5 in |
| 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 | 0.75 in |
| Width | 1/2 in |

Approvals

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

