

## FEATURES

- **Sintered Bronze Material:** Provides high durability and wear resistance.
- **Flanged Design:** Ensures secure positioning and stability during operation.
- **Dynamic Load Rating of 14 N/mm<sup>2</sup>:** Suitable for applications with varying loads.
- **Static Load Rating of 50 N/mm<sup>2</sup>:** Capable of handling high static pressures.
- **0.44 in Bore Size:** Compatible with standard shaft sizes.
- **0.56 in Outside Diameter:** Fits seamlessly into existing setups.
- **1 in Width:** Offers a stable and robust structure.

## RS PRO 0.44 in Flanged Plain Bearing

RS Stock No: 528-216



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 resistance to wear, making it ideal for various industrial settings. The bearing's main benefit is its ability to support both dynamic and static loads effectively.

## General Specifications

Bore Size	0.44 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	0.56 in
Width	1 in

## Approvals

Standards/Approvals	ISO 9001:2008, UKAS 001
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