

## FEATURES

- **Sintered Bronze Material:** Provides excellent wear resistance and longevity, reducing maintenance needs
- **Flanged Design:** Ensures secure positioning and simplifies installation
- **Dynamic Load Rating of 14 N/mm<sup>2</sup>:** Supports dynamic applications with reliable performance
- **Static Load Rating of 50 N/mm<sup>2</sup>:** Handles high static loads effectively
- **1 in Bore Size:** Compatible with standard shaft sizes for versatile use
- **1.25 in Outside Diameter:** Fits a wide range of housings
- **ISO 9001:2008 Certified:** Ensures quality and reliability in manufacturing

## RS PRO 1 in Flanged Plain Bearing, Sintered Bronze

RS Stock No: 518-155



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 motion control. Made from high-quality sintered bronze, it offers excellent durability and performance in a variety of industrial settings. The bearing's flanged design ensures secure positioning and easy installation, making it ideal for use in machinery and equipment where precision and stability are critical.

## General Specifications

Bore Size	1 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	1.25 in
Width	1-1/4 in

## Approvals

Standards/Approvals	ISO 9001:2008, UKAS 001
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