

## FEATURES

- **Sintered Bronze Material:** Provides high wear resistance and longevity.
- **16.02 mm Bore Size:** Ensures compatibility with a wide range of shafts.
- **Flanged Design:** Offers easy installation and secure positioning.
- **Dynamic Load Rating of 14 N/mm<sup>2</sup>:** Supports moving loads efficiently.
- **Static Load Rating of 50 N/mm<sup>2</sup>:** Handles stationary loads with stability.
- **22.05 mm Outside Diameter:** Fits standard housing dimensions.
- **12 mm Width:** Compact design for space-constrained applications.

## RS PRO 16.02 mm Flanged Plain Bearing

RS Stock No: 529-042



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 main benefit is its ability to support both dynamic and static loads effectively, ensuring smooth operation.

## General Specifications

Bore Size	16.02 mm
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	22.05 mm
Width	12 mm

## Approvals

Standards/Approvals	ISO 2795, ISO 9001:2008, UKAS 001
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