

## FEATURES

- **Sintered Bronze Material:** Provides high durability and resistance to wear, ensuring long service life
- **Flanged Design:** Facilitates easy installation and alignment in machinery
- **Dynamic Load Rating of 14 N/mm<sup>2</sup>:** Supports efficient motion under dynamic conditions
- **Static Load Rating of 50 N/mm<sup>2</sup>:** Capable of handling high static loads without deformation
- **ISO 2795 and ISO 9001:2008 Certified:** Ensures compliance with international quality and performance standards

## RS PRO 16.02 mm Flanged Plain Bearing

RS Stock No: 529-044



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 sintered bronze, it offers excellent durability and performance in various industrial settings. The bearing's primary benefit is its ability to support both dynamic and static loads effectively.

## 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	16 mm

## Approvals

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