

## FEATURES

- **Sintered Bronze Material:** Provides high durability and wear resistance.
- **Flanged Design:** Ensures secure positioning and stability in assemblies.
- **Dynamic Load Rating of 14 N/mm<sup>2</sup>:** Suitable for applications with varying load conditions.
- **Static Load Rating of 50 N/mm<sup>2</sup>:** Capable of handling high static loads.
- **Bore Size of 10.02 mm:** Fits standard shaft sizes for easy integration.
- **Outside Diameter of 13.04 mm:** Compact size for space-constrained environments.
- **Width of 16 mm:** Offers a stable and robust bearing surface.

## RS PRO 10.02 mm Flanged Plain Bearing

RS Stock No: 528-037



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 performance under varying loads. Made from sintered bronze, it offers excellent durability and resistance to wear, making it ideal for use in mechanical assemblies where consistent operation is crucial.

## General Specifications

Bore Size	10.02 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	13.04 mm
Width	16 mm

## Approvals

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