

FEATURES

- **Sintered Bronze Material:** Provides high wear resistance and longevity.
- **Flanged Design:** Ensures secure positioning and easy installation.
- **Dynamic Load Rating of 14 N/mm²:** Suitable for applications with varying load conditions.
- **Static Load Rating of 50 N/mm²:** Capable of handling high static loads.
- **Bore Size of 10.02 mm:** Fits standard shafts for versatile use.
- **Outside Diameter of 16.04 mm:** Compatible with a wide range of housings.
- **Width of 16 mm:** Offers stability and support in operation.

RS PRO 10.02 mm Flanged Plain Bearing

RS Stock No: 528-049



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. Its primary benefit is the ability to support both dynamic and static loads effectively.

General Specifications

Bore Size	10.02 mm
Dynamic Load Rating	14 N/mm ²
Product Type	Plain Bearing
Static Load Rating	50 N/mm ²
Sub Type	Flanged

Mechanical Specifications

Material	Sintered Bronze
Outside Diameter	16.04 mm
Width	16 mm

Approvals

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