

FEATURES

- **Sintered Bronze Material:** Provides excellent wear resistance and longevity.
- **Dynamic Load Rating of 14 N/mm²:** Ensures reliable performance under continuous motion.
- **Static Load Rating of 50 N/mm²:** Capable of handling significant stationary loads.
- **Flanged Design:** Facilitates easy installation and secure positioning.
- **10.02 mm Bore Size:** Suitable for precise applications requiring specific dimensions.
- **16.04 mm Outside Diameter:** Compatible with a wide range of housings.
- **8 mm Width:** Offers a compact solution for space-constrained environments.

RS PRO 10.02 mm Flanged Plain Bearing

RS Stock No: 528-045



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 primary advantage is its 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	8 mm

Approvals

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