

FEATURES

- **Sintered Bronze Material:** Provides high wear resistance and durability.
- **Flanged Design:** Ensures secure positioning and easy installation.
- **Dynamic Load Rating of 14 N/mm²:** Suitable for applications with moderate dynamic loads.
- **Static Load Rating of 50 N/mm²:** Capable of handling significant static loads.
- **Outside Diameter of 24.05 mm:** Fits standard housings for seamless integration.
- **Bore Size of 18.02 mm:** Compatible with various shaft sizes.

RS PRO 18.02 mm Flanged Plain Bearing

RS Stock No: 529-049



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 flanged design ensures easy installation and stability, making it ideal for supporting radial and axial loads.

General Specifications

Bore Size	18.02 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	24.05 mm
Width	18 mm

Approvals

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