

FEATURES

- **Sintered Bronze Material:** Ensures durability and resistance to wear, extending the lifespan of the bearing
- **Flanged Design:** Provides additional support and stability, making it suitable for axial loads
- **Dynamic Load Rating of 14 N/mm²:** Capable of handling dynamic loads efficiently, ensuring reliable performance
- **Static Load Rating of 50 N/mm²:** Supports high static loads, enhancing its versatility in different applications
- **Compact Dimensions:** With an outside diameter of 9.03 mm and width of 8 mm, it fits easily into confined spaces

RS PRO 5.01 mm Flanged Plain Bearing

RS Stock No: 529-017



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 compact design makes it ideal for use in tight spaces, providing smooth operation and reducing wear.

General Specifications

Bore Size	5.01 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	9.03 mm
Width	8 mm

Approvals

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