

FEATURES

- **Sintered Bronze Material:** Provides high wear resistance and longevity.
- **Dynamic Load Rating of 14 N/mm²:** Ensures reliable performance under dynamic conditions.
- **Static Load Rating of 50 N/mm²:** Supports heavy loads without deformation.
- **Flanged Design:** Facilitates easy installation and alignment.
- **Compact Dimensions:** With an outside diameter of 9.03 mm and width of 4 mm, it fits into tight spaces.

RS PRO 5.01 mm Flanged Plain Bearing

RS Stock No: 529-014



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

The RS PRO 5.01 mm Flanged Plain Bearing is designed for efficient load distribution in various mechanical systems. Made from high-quality sintered bronze, this bearing offers excellent durability and performance in both dynamic and static applications.

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	4 mm

Approvals

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