

FEATURES

- **Sintered Bronze Material:** Provides high durability and wear resistance, ensuring long service life.
- **Dynamic Load Rating of 14 N/mm²:** Suitable for applications with varying loads, maintaining performance under stress.
- **Static Load Rating of 50 N/mm²:** Capable of handling significant static loads, enhancing reliability.
- **Flanged Design:** Facilitates easy installation and alignment, reducing assembly time.
- **Compact Dimensions:** With a width of 6 mm, it fits seamlessly into tight spaces.

RS PRO 4.01 mm Flanged Plain Bearing

RS Stock No: 529-010



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 performance under both dynamic and static loads. Made from sintered bronze, it offers excellent durability and resistance to wear, making it ideal for various industrial settings. The compact design with a bore size of 4.01 mm and an outside diameter of 8.03 mm ensures easy integration into existing systems.

General Specifications

Bore Size	4.01 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	8.03 mm
Width	6 mm

Approvals

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