

FEATURES

- **Sintered Bronze Material:** Offers high durability and resistance to wear, ensuring long service life.
- **Flanged Design:** Provides additional support and stability, enhancing load distribution.
- **6.01 mm Bore Size:** Suitable for precise applications requiring specific dimensions.
- **10.03 mm Outside Diameter:** Ensures compatibility with a wide range of housings.
- **Static Load Rating of 50 N/mm²:** Capable of handling significant static loads, enhancing reliability.
- **Dynamic Load Rating of 14 N/mm²:** Supports dynamic applications with consistent performance.

RS PRO 6.01 mm Flanged Plain Bearing

RS Stock No: 529-022



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 ensures easy integration into machinery, providing smooth operation and reducing wear.

General Specifications

Bore Size	6.01 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	10.03 mm
Width	8 mm

Approvals

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