

FEATURES

- **Sintered Bronze Material:** Provides high durability and resistance to wear, ensuring long service life.
- **Flanged Design:** Facilitates easy installation and secure positioning in assemblies.
- **Dynamic Load Rating of 14 N/mm²:** Suitable for applications with moderate dynamic loads.
- **Static Load Rating of 50 N/mm²:** Capable of handling higher static loads effectively.
- **Precision Bore Size of 6.01 mm:** Ensures accurate fitting and optimal performance.
- **Outside Diameter of 10.03 mm:** Compatible with a wide range of housings.

RS PRO 6.01 mm Flanged Plain Bearing

RS Stock No: 529-020



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 under various load conditions. Ideal for reducing friction in mechanical assemblies, this bearing ensures smooth operation and longevity.

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	6 mm

Approvals

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