

FEATURES

- **Sintered Bronze Material:** Provides excellent durability and wear resistance, ensuring long service life.
- **Flanged Design:** Offers additional support and stability, reducing the risk of misalignment.
- **Dynamic Load Rating of 14 N/mm²:** Suitable for applications with varying loads, maintaining performance under dynamic conditions.
- **Static Load Rating of 50 N/mm²:** Capable of handling high static loads, ensuring reliability in stationary applications.
- **0.5 in Bore Size:** Compatible with standard shaft sizes, facilitating easy integration.

RS PRO 0.5 in Flanged Plain Bearing

RS Stock No: 528-217



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 to provide reliable performance in various industrial applications. Made from sintered bronze, it offers excellent durability and resistance to wear, making it ideal for environments where consistent load handling is crucial.

General Specifications

Bore Size	0.5 in
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	0.62 in
Width	1/2 in

Approvals

Standards/Approvals	ISO 9001:2008, UKAS 001
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