

FEATURES

- **Sintered Bronze Material:** Provides high durability and resistance to wear, ensuring long service life.
- **Dynamic Load Rating of 14 N/mm²:** Suitable for applications with moderate dynamic loads.
- **Static Load Rating of 50 N/mm²:** Capable of handling significant static loads without deformation.
- **Flanged Design:** Allows for easy installation and alignment, reducing setup time.
- **ISO 9001:2008 Certified:** Ensures quality and reliability in manufacturing processes.

RS PRO 1.25 in Flanged Plain Bearing

RS Stock No: 518-171



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 uses. The bearing's flanged design facilitates easy installation and alignment, ensuring optimal functionality in machinery.

General Specifications

Bore Size	1.25 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	1.62 in
Width	1-1/2 in

Approvals

Standards/Approvals	ISO 9001:2008, UKAS 001
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