

FEATURES

- **Sintered Bronze Material:** Provides high durability and resistance to wear, ensuring long-lasting performance.
- **Flanged Design:** Offers additional support and stability, reducing the risk of misalignment.
- **Dynamic Load Rating of 14 N/mm²:** Suitable for applications with moderate dynamic loads, ensuring reliable operation.
- **Static Load Rating of 50 N/mm²:** Capable of handling higher static loads, enhancing versatility.
- **0.37 in Bore Size:** Compatible with a wide range of shafts, offering flexibility in application.
- **0.5 in Outside Diameter:** Ensures a snug fit in standard housings, simplifying installation.

RS PRO 0.5 in Flanged Plain Bearing

RS Stock No: 528-906



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

General Specifications

Bore Size	0.37 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	0.5 in
Width	1/2 in

Approvals

Standards/Approvals	ISO 9001:2008, UKAS 001
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