

FEATURES

- **Sintered Bronze Material:** Provides high wear resistance and longevity.
- **Flanged Design:** Ensures secure fitting and easy installation.
- **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.
- **0.31 in Bore Size:** Compatible with a wide range of shafts.
- **0.56 in Outside Diameter:** Fits standard housings for seamless integration.

RS PRO 0.31 in Plain Bearing, Flanged

RS Stock No: 528-903



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 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. The flanged design ensures easy installation and secure positioning, making it ideal for machinery that demands precision and stability.

General Specifications

Bore Size	0.31 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	0.56 in
Width	3/4 in

Approvals

Standards/Approvals	ISO 9001:2008, UKAS 001
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