

FEATURES

- **Sintered Bronze Material:** Provides high durability and resistance to wear, ensuring long service life.
- **Flanged Design:** Allows for easy installation and secure positioning, reducing maintenance time.
- **Dynamic Load Rating of 14 N/mm²:** Suitable for applications with moderate dynamic loads, enhancing operational efficiency.
- **Static Load Rating of 50 N/mm²:** Capable of handling high static loads, ensuring reliability in demanding conditions.
- **0.31 in Bore Size:** Compatible with a wide range of shafts, offering versatility in application.

RS PRO 0.31 in Flanged Plain Bearing

RS Stock No: 528-896



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

The RS PRO 0.31 in Flanged Plain Bearing is designed for applications requiring reliable and efficient rotational movement. Made from sintered bronze, this bearing offers excellent durability and performance in various industrial settings. Its flanged design ensures easy installation and secure positioning, making it ideal for machinery and equipment that demand 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	0.5 in
Width	1/4 in

Approvals

Standards/Approvals	ISO 9001:2008, UKAS 001
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