

## FEATURES

- **Sintered Bronze Material:** Provides excellent wear resistance and durability.
- **Flanged Design:** Ensures secure installation and prevents axial movement.
- **Dynamic Load Rating of 14 N/mm<sup>2</sup>:** Suitable for applications with moderate dynamic loads.
- **Static Load Rating of 50 N/mm<sup>2</sup>:** Capable of handling high static loads.
- **Compact Size:** With a bore size of 0.31 in and outside diameter of 0.5 in, it fits well in tight spaces.

## RS PRO 0.31 in Plain Bearing, Flanged

RS Stock No: 528-897



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 high-quality sintered bronze, it offers excellent durability and performance in a variety of industrial settings. The flanged design ensures easy installation and secure positioning, making it ideal for use in machinery and equipment where precision is crucial.

## General Specifications

Bore Size	0.31 in
Dynamic Load Rating	14 N/mm <sup>2</sup>
Product Type	Plain Bearing
Static Load Rating	50 N/mm <sup>2</sup>
Sub Type	Flanged

## Mechanical Specifications

Material	Sintered Bronze
Outside Diameter	0.5 in
Width	3/8 in

## Approvals

Standards/Approvals	ISO 9001:2008, UKAS 001
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