

FEATURES

- **Sintered Bronze Material:** Provides high durability and wear resistance, extending the lifespan of the bearing
- **Flanged Design:** Ensures easy installation and secure fit, reducing maintenance time
- **Dynamic Load Rating of 14 N/mm²:** Suitable for applications with varying load conditions
- **Static Load Rating of 50 N/mm²:** Capable of handling high static loads, ensuring reliability
- **Bore Size of 18.02 mm:** Fits a wide range of shafts, offering versatility
- **Outside Diameter of 24.05 mm:** Compatible with standard housings, simplifying integration
- **Width of 30 mm:** Provides stability and support for axial loads

RS PRO Flanged Plain Bearing, Sintered Bronze

RS Stock No: 518-244



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 varying loads. Made from sintered bronze, it offers excellent durability and resistance to wear, making it ideal for industrial machinery and equipment. The flanged design ensures easy installation and secure positioning, enhancing operational efficiency.

General Specifications

Bore Size	18.02 mm
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	24.05 mm
Width	30 mm

Approvals

Standards/Approvals	ISO 2795, ISO 9001:2008, UKAS 001
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