

FEATURES

- **Sintered Bronze Material:** Provides excellent wear resistance and longevity
- **Flanged Design:** Ensures secure positioning and easy installation
- **Dynamic Load Rating of 14 N/mm²:** Suitable for dynamic applications requiring robust support
- **Static Load Rating of 50 N/mm²:** Capable of handling high static loads effectively
- **Outside Diameter of 55.09 mm:** Fits standard housings for seamless integration

RS PRO 45.04 mm Flanged Plain Bearing

RS Stock No: 528-802



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 45.04 mm Flanged Plain Bearing is designed for applications requiring reliable rotational movement with minimal friction. Constructed from high-quality sintered bronze, this bearing is ideal for use in various industrial settings where durability and performance are critical.

General Specifications

Bore Size	45.04 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	55.09 mm
Width	45 mm

Approvals

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