

## FEATURES

- **Sintered Bronze Material:** Provides high durability and wear resistance, ensuring long service life
- **Flanged Design:** Facilitates easy installation and alignment in machinery
- **Dynamic Load Rating of 14 N/mm<sup>2</sup>:** Supports efficient operation under dynamic conditions
- **Static Load Rating of 50 N/mm<sup>2</sup>:** Capable of handling high static loads without deformation
- **ISO 2795 and ISO 9001:2008 Certified:** Meets international quality and performance standards

## RS PRO 20.02 mm Flanged Plain Bearing

RS Stock No: 518-247



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 and efficient rotational movement. Made from sintered bronze, it offers excellent durability and resistance to wear, making it ideal for various industrial settings. The bearing's main benefit is its ability to support both dynamic and static loads effectively.

## General Specifications

|                     |                      |
|---------------------|----------------------|
| Bore Size           | 20.02 mm             |
| 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 | 26.05 mm        |
| Width            | 30 mm           |

## Approvals

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