

FEATURES

- **Sintered Bronze Material:** Provides excellent wear resistance and durability.
- **Flanged Design:** Ensures secure positioning and easy installation.
- **Dynamic Load Rating of 14 N/mm²:** Suitable for applications with moderate dynamic loads.
- **Static Load Rating of 50 N/mm²:** Capable of handling high static loads.
- **Compact Dimensions:** With an outside diameter of 8.03 mm and width of 4 mm, it fits into tight spaces.

RS PRO 4.01 mm Flanged Plain Bearing

RS Stock No: 529-008



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 and durability. Made from sintered bronze, it offers excellent wear resistance and is ideal for use in environments where lubrication is limited. The bearing's compact design allows for easy integration into various mechanical systems, providing smooth operation and reducing friction.

General Specifications

Bore Size	4.01 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	8.03 mm
Width	4 mm

Approvals

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