

FEATURES

- **Sintered Bronze Material:** Ensures durability and resistance to wear, extending the lifespan of the bearing
- **Flanged Design:** Provides additional support and stability, reducing the risk of misalignment
- **Dynamic Load Rating of 14 N/mm²:** Suitable for applications with varying loads, ensuring consistent performance
- **Static Load Rating of 50 N/mm²:** Capable of handling high static loads, making it versatile for heavy-duty applications
- **Compact Size:** With an outside diameter of 0.31 in and width of 1/4 in, it fits seamlessly into tight spaces

RS PRO 0.18 in Flanged Plain Bearing

RS Stock No: 528-891



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

RS PRO offers a high-quality flanged plain bearing designed for reliable performance in various industrial applications. This plain bearing is crafted from sintered bronze, providing excellent durability and resistance to wear. Ideal for use in machinery where low friction and high load capacity are essential.

General Specifications

Bore Size	0.18 in
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	0.31 in
Width	1/4 in

Approvals

Standards/Approvals	ISO 9001:2008, UKAS 001
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