

Features

- **Superior Damping:** Offers high-performance damping to protect parts from low-frequency vibrations and shock.
- **Material Composition:** The bushing is made of a highly stable and reliable **silicone gel**, and the collar/insert is made of Stainless Steel along with a washer.
- Excellent weathering, ozone, UV, and chemical resistance.
- **Versatile Application:** Ideal for vibration isolation and noise reduction in items such as PCBs (printed circuit boards), fans, small motors, precision instruments, and hard disk drives.

RS PRO GEL BUSH TYPE B-2 (STAINLESS STEEL INSERT & WASHER)

RS Stock No: 0783498



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 Gel Bush Type B-2 (Stainless Steel Insert & Washer)***

RS Pro Gel Bush Type B-2 is designed for vibration isolation, shock absorption, and noise reduction in small motors, precision instruments, and other small components, suitable for loads from 0.2 kg up to 32 kg depending on the model. It offers the same high-performance vibration damping as the brass version but uses stainless steel metalwork for enhanced durability.

Key Features:

- ***Ultra-soft Silicone:*** The bush is made from a highly stable, ultra-soft silicone gel, which is significantly softer than conventional rubber or thermoplastic mounts.
- ***Wide Temperature Range:*** It maintains excellent stability and performance across an extensive operating temperature range, from **-40°C to +200°C**.
- ***Environmental Resistance:*** The material is resistant to UV radiation, ozone, and various chemicals, making it suitable for both indoor and outdoor use without performance degradation.
- ***Long-Term Performance:*** The gel exhibits no loss of performance even after repeated compression, ensuring long-term reliability and high performance.

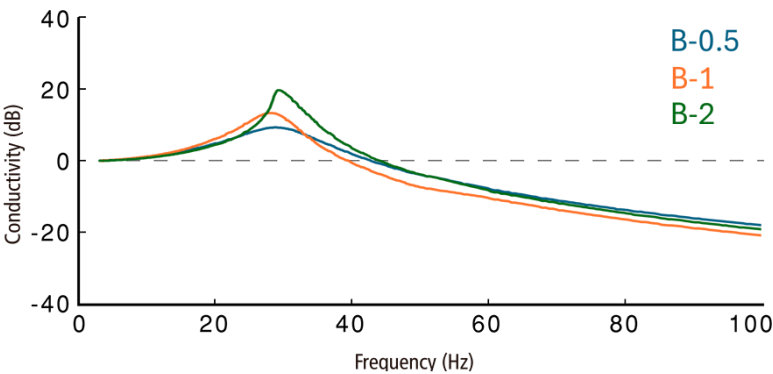
Applications:

- *Offers high-performance damping to protect parts from low-frequency vibrations and shock.*
- *Material Composition: The bushing is made of a highly stable and reliable silicone gel, and the collar/insert is made of Stainless Steel.*
- *Durability and Resistance: Exhibits excellent stability across a wide temperature range (from -40°C to +200°C), is resistant to UV, ozone, and chemicals, and shows no loss of performance after repeated compression.*
- *Ideal for vibration isolation and noise reduction in items such as PCBs (printed circuit boards), fans, small motors, precision instruments, and hard disk drives.*

General Specifications

Material	Gel Bush Type B-2
Form	Silicone Gel with Stainless Steel Insert & Washer
Grade	Stainless Steel Insert
Outer Diameter	25MM
Bore Length	11.5MM
Operating Temperature	-40°C to +200°C
Optimum Load	15 → 32 kg (with 4 points of support)

TYPE B



Similar Products

RS Code	Form	Dimensions
0783493	Brass	Type S
0783494	Brass	Type B-1
0783495	Brass	Type A-1
0783497	Brass	Type B-2