

Features

- Threaded Stud and base plate: INOX AISI 304 stainless steel (corrosion-resistant, durable).
- Silicone Rubber (MVQ), Grey colour RAL 7040
- Hardness 55 Shore A ± 5 (medium hardness for effective vibration damping).
- Damp vibrations, shocks, and noise from moving bodies or unbalanced vibrating masses.
- Prevents malfunctioning and extends machine lifespan.
- High resistance to ageing.
- Minimizes noise pollution.
- Resistance to high temperatures (up to 200°C) and low temperatures (-50°C).
- Common in industrial, mechanical, and automation systems.

RS PRO RS PRO Rubber Buffer Threaded Studs and Base Plate in INOX AISI 304 Stainless Steel, Vibration- Damper Body in Silicone Rubber (MVQ), Grey Colour, Hardness 55 Shore A ± 5



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 Rubber Buffers with Threaded Stud and AISI 304 Stainless Steel Base Plate

The RS PRO range of vibration dampers is designed to deliver superior vibration and noise isolation in demanding environments. These buffers feature a silicone rubber (MVQ) body in RAL 7040 (C33) grey, compliant with FDA standards, making them suitable for use in food processing and medical applications. The base plate and threaded stud are manufactured from AISI 304 stainless steel, ensuring excellent corrosion resistance and durability.

Key Features:

- *Material: Silicone rubber (MVQ), FDA-compliant*
- *Colour: RAL 7040 (C33) grey*
- *Hardness: 55 Shore A ±5*
- *Temperature Resistance:*
- *High: up to +200°C*
- *Low: down to -50°C*
- *High Ageing Resistance: Maintains performance over time*
- *Base & Stud: AISI 304 stainless steel for hygienic and corrosion-resistant performance*

Benefits:

- *Ideal for hygienic environments such as food and medical industries*
- *Withstands extreme temperatures and harsh conditions*
- *Provides long-lasting vibration and shock absorption*

Applications:

Perfect for:

- *Food processing machinery*
- *Medical and pharmaceutical equipment*
- *Industrial machinery in corrosive or hygienic environments*
- *HVAC systems and automation lines requiring high cleanliness standards*

General Specifications

Body Material	Silicone Rubber (MVQ), FDA-compliant
Colour	RAL 7040 (C33) Grey
Hardness	55 Shore A \pm 5
Base & Stud	AISI 304 Stainless Steel
Temperature Range	-50°C to +200°C
Resistance	High ageing resistance, excellent durability
Compliance	FDA (suitable for food and medical applications)

Similar Products

Stock No.	Diameter (mm)	Length (mm)	Thread Size	l	Hardness
0714291	25	17	M6	25	55
0714292	38	35	M8	16	55
0714293	25	20	M6	8	55
0714294	25	20	M6	12	55
0714295	25	20	M6	18	55
0714296	25	20	M6	25	55
0712767	32	26	M8	10	55
0712768	32	26	M8	16	55
0712770	32	26	M8	23	55
0712771	32	26	M8	30	55
0712777	38	32	M8	10	55
0712778	38	32	M8	16	55
0714298	38	32	M8	30	55
0714201	38	32	M10	12	55
0714202	38	32	M10	20	55
0713084	38	32	M10	28	55
0713085	38	32	M10	40	55
0713091	50	43	M10	12	55
0713092	50	43	M10	20	55

Stock No.	Diameter (mm)	Length (mm)	Thread Size	l	Hardness
0713094	50	43	M10	28	55
0713095	50	43	M10	40	55
0714396	20	17	M5	6	55
0714397	20	17	M5	10	55
0714398	20	17	M5	20	55
0713484	20	17	M6	12	55
0713485	20	17	M6	18	55
0713486	20	17	M6	25	55
0713490	25	17	M6	8	55
0713491	25	17	M6	12	55
0713492	25	17	M6	18	55
0713498	32	22	M8	10	55
0713499	32	22	M8	16	55
0713500	32	22	M8	23	55
0713501	32	22	M8	30	55
0713507	38	35	M8	10	55
0713508	38	35	M8	30	55
0713103	38	35	M10	12	55
0713104	38	35	M10	20	55
0713105	38	35	M10	28	55
0713106	38	35	M10	40	55
0713111	43	50	M10	12	55
0713112	43	50	M10	20	55
0713113	43	50	M10	28	55
0713512	43	50	M10	40	55

