

Features

- Threaded Stud and base plate: INOX AISI 304 stainless steel (corrosion-resistant, durable).
- Silicone Rubber (MVQ), Blue colour RAL 5002
- 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), Blue 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 5002 (52) blue, 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 5002 (C52) blue*
- *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 5002 (C52) blue
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
0714297	25	20	M6	8	55
0712764	25	20	M6	12	55
0712765	25	20	M6	18	55
0712766	25	20	M6	25	55
0712772	32	26	M8	10	55
0712773	32	26	M8	16	55
0712774	32	26	M8	23	55
0712776	32	26	M8	30	55
0714198	38	32	M8	10	55
0714199	38	32	M8	16	55
0714200	38	32	M8	30	55
0713086	38	32	M10	12	55
0713088	38	32	M10	20	55
0713089	38	32	M10	28	55
0713090	38	32	M10	40	55
0713096	50	43	M10	12	55
0713097	50	43	M10	20	55
0713098	50	43	M10	28	55
0714395	50	43	M10	40	55

Stock No.	Diameter (mm)	Length (mm)	Thread Size	l	Hardness
0714400	20	17	M5	6	55
0713482	20	17	M5	10	55
0713483	20	17	M5	20	55
0713487	20	17	M6	12	55
0713488	20	17	M6	18	55
0713489	20	17	M6	25	55
0713493	25	17	M6	8	55
0713494	25	17	M6	12	55
0713495	25	17	M6	18	55
0713496	25	17	M6	25	55
0713502	32	22	M8	10	55
0713503	32	22	M8	16	55
0713505	32	22	M8	23	55
0713506	32	22	M8	30	55
0713099	38	35	M8	10	55
0713101	38	35	M8	16	55
0713102	38	35	M8	30	55
0713107	38	35	M10	12	55
0713108	38	35	M10	20	55
0713109	38	35	M10	28	55
0713110	38	35	M10	40	55
0713115	43	50	M10	12	55
0713117	43	50	M10	20	55
0713118	43	50	M10	28	55
0713119	43	50	M10	40	55
0713125	50	20	M10	12	55
0713126	50	20	M10	20	55
0713127	50	20	M10	28	55
0713128	50	20	M10	40	55
0713513	60	40	M10	12	55
0713514	60	40	M10	20	55

Rubber Buffers

Stock No.	Diameter (mm)	Length (mm)	Thread Size	l	Hardness
0713515	60	40	M10	28	55
0713516	60	40	M10	40	55

