

Features

- Threaded studs and base plate: INOX AISI 304 stainless steel (corrosion-resistant, durable).
- Natural Rubber (NR), black color.
- 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.
- Reduces health risks caused by vibration exposure.
- Minimizes noise pollution.
- Ideal for equipment and machinery where vibration isolation is critical.
- 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 Natural Rubber NR, Black 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 Studs and Base Plate – INOX AISI 304 Stainless Steel

The RS PRO range of rubber buffers is designed to absorb vibrations, shocks, and noise in machinery and equipment. These buffers feature a natural rubber (NR) body with a hardness of 55 Shore A \pm 5, combined with INOX AISI 304 stainless steel threaded studs and base plate for excellent corrosion resistance and durability. Under pressure these articles allow more lateral movement without leaving the vertical plane of the metal insert.

What are they used for?

- To isolate vibrations and reduce noise generated by moving parts or unbalanced rotating masses.*
- To protect machinery and surrounding structures from damage caused by shocks and vibrations.*
- To extend equipment lifespan and improve operational stability.*

Applications

Ideal for:

- Industrial machinery*
- Compressors, pumps, and generators*
- HVAC systems*
- Automation and assembly lines*

What are they used with?

Commonly paired with:

- Motors and engines to reduce vibration transmission.*
- Machine frames and bases for stability*
- Sensitive equipment to prevent operational disturbances.*

General Specifications

Material – Metal Parts	INOX AISI 304 Stainless Steel
Material – Buffer Body	Natural Rubber (NR), black color
Hardness	55 Shore A \pm 5
Mounting Type	Threaded Studs and Base Plate
Corrosion Resistance	Yes (due to AISI 304 stainless steel)
Noise Reduction	Yes
Shock Absorption	Yes
Applications	Industrial machinery, compressors, pumps, HVAC systems

Similar Products

Stock No.	Diameter (mm)	Diameter1 (mm)	Length (mm)	Thread Size	l	Hardness
0712853	10	4,5	8	M4	10	55
0712855	10	8	10	M4	10	55
0712856	15	8,5	15	M4	10	55
0712857	15	12	15	M4	10	55
0712858	20	12	30	M6	18	55
0712859	20	14	15	M6	18	55
0712861	20	14	19	M6	18	55
0712862	20	14	20	M6	18	55
0712863	20	14	30	M6	18	55
0712864	21	16	22	M6	18	55
0712865	25	18	20	M6	18	55
0712866	25	20	20	M6	18	55
0712867	30	18	25	M8	20	55
0712868	30	22	20	M8	20	55
0712869	35	25	34	M8	20	55
0712870	35	31	15	M8	20	55
0712871	40	20	48	M8	23	55
0712872	40	25	30	M8	23	55
0712873	40	30	25	M8	23	55
0712874	40	32	50	M8	23	55
0713975	40	33	30	M8	23	55
0713976	50	42	30	M10	28	55
0713977	55	44	45	M10	28	55
0713978	50	46	15	M10	28	55
0713979	57	25	45	M10	28	55
0713980	60	49	60	M10	28	55
0713981	70	45	53	M12	37	55
0713982	72	64	33,5	M12	37	55

Stock No.	Diameter (mm)	Diameter1 (mm)	Length (mm)	Thread Size	l	Hardness
0713983	75	60	40	M12	37	55
0713984	95	80	75	M16	41	55

