

## Features

- Threaded Stud and base plate: INOX AISI 304 stainless steel (corrosion-resistant, durable).
- Natural Rubber (NR), black color.
- 55 Shore A  $\pm 5$  (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 Stud and Base Plate in INOX AISI 304 Stainless Steel, Vibration- Damper Body in Natural Rubber NR, Black Colour, Hardness 55 Shore A $\pm 5$



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 Threaded Stud 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.*

*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

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

## Similar Products

Stock No.	Diameter (mm)	Length (mm)	Thread Size	l	Hardness
0714674	10	10	M5	12	55
0714675	20	15	M6	18	55
0715310	20	24	M6	18	55
0715311	25	20	M6	18	55
0715312	30	30	M8	18	55
0715313	30	30	M8	25	55
0715315	30	36	M8	20	55
0715316	35	40	M8	23	55
0715317	50	58	M8	28	55
0715318	50	67	M8	28	55
0715319	50	50	M8	28	55
0715321	50	50	M8	20	55
0715322	50	50	M10	28	55
0715323	50	58	M10	28	55
0715324	50	61	M8	28	55
0715325	50	58	M8	20	55
0715326	50	68	M10	28	55
0715327	70	58	M12	37	55
0715328	75	89	M12	37	55
0715329	95	80	M16	41	55
0715330	115	136	M16	41	55

