

Features

- Plain-Through Hole 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.
- Ideal for equipment and machinery where vibration isolation is critical.
- Common in industrial, mechanical, and automation systems.

RS PRO Plain Pass-Through Hole 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 Buffer Plain Pass-Through and Base Plate – INOX AISI 304

The RS PRO range of rubber buffer is designed to absorb vibrations, shocks, and noise in machinery and equipment. These components feature a natural rubber (NR) vibration-damper body in black with a hardness of 55 Shore A ± 5 , combined with INOX AISI 304 stainless steel plain pass-through, and base plate for superior corrosion resistance and durability. Operating Temperature Range: -40°C to $+80^{\circ}\text{C}$

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 ± 5
Mounting Type	Plain Pass-Through Hole + Base Plate
Corrosion Resistance	Yes (due to AISI 304 stainless steel)
Noise Reduction	Yes
Shock Absorption	Yes
Applications	Industrial machinery, compressors, pumps, HVAC systems
Operating Temperature	-40°C to $+80^{\circ}\text{C}$

Similar Products

Stock No.	Diameter1 (mm)	Height (mm)	Diameter2 (mm)	Hardness
0715046	20	15	8,5	55
0715047	25	20	10,5	55
0715048	30	30	13,5	55
0715050	40	10	10	55
0715051	40	20	13	55
0715052	40	30	13	55
0715187	50	40	17	55
0715188	60	20	21,5	55
0715189	60	30	17	55
0715191	60	30	21,5	55
0715192	60	50	21	55
0715193	80	30	21	55
0715194	80	35	25	55
0714929	80	40	25	55
0714930	100	25	22	55
0714931	100	40	21	55

