

## Features

- Bushing with Threaded Blind Hole 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 Bushing with Threaded Blind Hole 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 Bushing with Threaded Blind Hole 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 bushing with threaded blind hole 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>	Bushing with Threaded Blind Hole
<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	Hardness
0714785	10	10	M5	55
0714786	20	15	M6	55
0714788	20	24	M6	55
0714789	25	20	M6	55
0714790	30	30	M8	55
0714791	30	36	M8	55
0714157	35	40	M8	55
0714158	50	50	M10	55
0714159	50	61	M8	55
0714160	50	68	M10	55
0714161	70	58	M12	55



