

Features

- Bushing with threaded blind hole, 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.
- 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, Threaded Stud 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 Bushing with Threaded Blind Hole, Threaded Stud, and Base Plate – INOX AISI 304

The RS PRO range of rubber buffer bushings 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 threaded blind hole, threaded stud, 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	Threaded Blind Hole + Threaded Stud + 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.	Diameter (mm)	Diameter1 (mm)	Length (mm)	Thread Size	l	Hardness
0715237	10	8	10	M4	10	55
0715238	15	8,5	15	M4	10	55
0715239	15	12	15	M4	10	55
0715240	20	12	30	M6	18	55
0715242	20	14	15	M6	18	55
0715243	20	14	19	M6	18	55
0715244	20	14	20	M6	18	55
0715245	20	14	30	M6	18	55
0715246	21	16	22	M6	18	55
0715247	25	18	20	M6	18	55
0714575	25	20	20	M6	18	55
0714576	30	18	25	M8	20	55
0714577	30	22	20	M8	20	55
0714578	35	25	34	M8	20	55
0714580	35	31	15	M8	20	55
0714581	40	20	48	M8	23	55
0714582	40	25	30	M8	23	55
0714583	40	30	25	M8	23	55
0714584	40	32	50	M8	23	55
0714586	40	33	30	M8	23	55
0714587	50	42	30	M10	28	55
0714676	55	44	45	M10	28	55
0714677	57	25	45	M10	28	55
0714678	60	49	60	M10	28	55
0714679	70	45	53	M12	37	55
0714680	72	64	33,5	M12	37	55
0714681	75	60	40	M12	37	55
0714682	95	80	75	M16	41	55

