

## Features

- Bushing with Threaded Blind Holes and base plate in Polished Zinc-Plated Steel
- Natural Rubber (NR), black color.
- 40, 55, 70 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 Holes and Base Plate in Polished Zinc-Plated Steel, Vibration-Damper Body in Natural Rubber NR, Black Colour, Hardness 40, 55, 70 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 Buffer Bushing with Threaded Blind Holes and Base Plate in Polished Zinc-Plated Steel***

*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 40, 55, 70 Shore A  $\pm 5$ , combined with Polished Zinc-Plated Steel. 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

<b>Material – Metal Parts</b>	Polished Zinc-Plated Steel
<b>Material – Buffer Body</b>	Natural Rubber (NR), black color
<b>Hardness</b>	40, 55, 70 Shore A $\pm 5$
<b>Mounting Type</b>	Threaded Blind Holes + Base Plate
<b>Operating Temperature</b>	-40°C to +80°C
<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)	Diameter1 (mm)	Length (mm)	Thread Size	Shore A Hardness
0714683	15	8,5	15	M4	55
0714684	15	12	15	M4	55
0714685	20	12	30	M6	55
0714687	20	14	15	M6	55
0714688	20	14	19	M6	55
0714689	20	14	20	M6	55
0714690	20	14	30	M6	55
0714691	21	16	22	M6	55
0714693	25	18	20	M6	55
0714694	25	20	20	M6	55
0714695	30	18	25	M8	55
0714696	30	22	20	M8	55
0714697	35	25	34	M8	55
0714698	40	20	48	M8	55
0714699	40	25	30	M8	55
0714700	40	30	25	M8	55
0714701	50	42	30	M10	55
0714702	40	32	50	M8	55
0714703	40	33	30	M8	55
0714704	55	44	45	M10	55
0714705	57	25	45	M10	55
0714706	60	49	60	M10	55
0714707	70	45	53	M12	55
0715341	72	64	33,5	M12	55
0715343	75	60	40	M12	55
0715344	95	80	75	M16	55
0715345	15	8,5	15	M4	40
0715346	15	12	15	M4	40
0715347	20	12	30	M6	40

Stock No.	Diameter (mm)	Diameter1 (mm)	Length (mm)	Thread Size	Shore A Hardness
0715348	20	14	15	M6	40
0715349	20	14	19	M6	40
0715350	20	14	20	M6	40
0715351	20	14	30	M6	40
0715352	21	16	22	M6	40
0715353	25	18	20	M6	40
0715354	25	20	20	M6	40
0715355	30	18	25	M8	40
0715356	30	22	20	M8	40
0715357	35	25	34	M8	40
0715359	40	20	48	M8	40
0715360	40	25	30	M8	40
0715361	40	30	25	M8	40
0715362	50	42	30	M10	40
0715363	40	32	50	M8	40
0715365	40	33	30	M8	40
0715366	55	44	45	M10	40
0715367	57	25	45	M10	40
0715368	60	49	60	M10	40
0715369	70	45	53	M12	40
0715371	72	64	33,5	M12	40
0715372	75	60	40	M12	40
0715373	95	80	75	M16	40
0715374	15	8,5	15	M4	70
0715375	15	12	15	M4	70
0715376	20	12	30	M6	70
0715377	20	14	15	M6	70
0715378	20	14	19	M6	70
0715379	20	14	20	M6	70
0715380	20	14	30	M6	70
0715381	21	16	22	M6	70

Stock No.	Diameter (mm)	Diameter1 (mm)	Length (mm)	Thread Size	Shore A Hardness
0715382	25	18	20	M6	70
0715383	25	20	20	M6	70
0715384	30	18	25	M8	70
0715385	30	22	20	M8	70
0715387	35	25	34	M8	70
0715388	40	20	48	M8	70
0715389	40	25	30	M8	70
0715390	40	30	25	M8	70
0715391	50	42	30	M10	70
0715393	40	32	50	M8	70
0715394	40	33	30	M8	70
0715395	55	44	45	M10	70
0715396	57	25	45	M10	70
0712737	60	49	60	M10	70
0712738	70	45	53	M12	70
0712739	72	64	33,5	M12	70
0712740	75	60	40	M12	70
0712741	95	80	75	M16	70

