

## Features

- Bushing with threaded blind hole, Threaded studs, and base plate: 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.
- 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 Polished Zinc-Plated Steel, Vibration-Damper Body in Natural Rubber NR, Black Colour



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 – Polished Zinc-Plated Steel*

*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, combined with Polished Zinc-Plated Steel, threaded blind hole and threaded stud. Operating Temperature Range: -40°C to +80°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

<b>Material – Metal Parts</b>	Polished Zinc-Plated Steel
<b>Material – Buffer Body</b>	Natural Rubber (NR), black color
<b>Mounting Type</b>	Threaded Blind Hole + Threaded Stud + Base Plate
<b>Noise Reduction</b>	Yes
<b>Hardness</b>	40, 55, 70 Shore A ±5
<b>Shock Absorption</b>	Yes
<b>Applications</b>	Industrial machinery, compressors, pumps, HVAC systems
<b>Operating Temperature</b>	-40°C to +80°C

## Similar Products

Stock No.	Diameter (mm)	Diameter1 (mm)	Length (mm)	Thread Size	l	Hardness
0713985	10	8	10	M4	10	55
0713987	15	8,5	15	M4	10	55
0713988	15	12	15	M4	10	55
0713989	20	12	30	M6	18	55
0713990	20	14	15	M6	18	55
0713991	20	14	19	M6	18	55
0713993	20	14	20	M6	18	55
0713994	20	14	30	M6	18	55
0713995	21	16	22	M6	18	55
0713996	25	18	20	M6	18	55
0713997	25	20	20	M6	18	55
0713998	30	18	25	M8	20	55
0713999	30	22	20	M8	20	55
0714000	35	25	34	M8	20	55
0714001	35	31	15	M8	20	55
0714003	40	20	48	M8	23	55
0714004	40	25	30	M8	23	55
0714005	40	30	25	M8	23	55
0712875	40	32	50	M8	23	55
0712877	40	33	30	M8	23	55
0712878	50	42	30	M10	28	55
0712879	55	44	45	M10	28	55
0712880	57	25	45	M10	28	55
0712881	60	49	60	M10	28	55
0712883	70	45	53	M12	37	55
0714117	72	64	33,5	M12	37	55
0714118	75	60	40	M12	37	55
0714120	95	80	75	M16	41	55

Stock No.	Diameter (mm)	Diameter1 (mm)	Length (mm)	Thread Size	l	Hardness
0714121	10	8	10	M4	10	40
0714122	15	8,5	15	M4	10	40
0714123	15	12	15	M4	10	40
0714124	20	12	30	M6	18	40
0714126	20	14	15	M6	18	40
0714127	20	14	19	M6	18	40
0714128	20	14	20	M6	18	40
0714129	20	14	30	M6	18	40
0713008	21	16	22	M6	18	40
0713010	25	18	20	M6	18	40
0713011	25	20	20	M6	18	40
0713012	30	18	25	M8	20	40
0713013	30	22	20	M8	20	40
0713014	35	25	34	M8	20	40
0713016	35	31	15	M8	20	40
0713017	40	20	48	M8	23	40
0713018	40	25	30	M8	23	40
0713019	40	30	25	M8	23	40
0713020	40	32	50	M8	23	40
0713022	40	33	30	M8	23	40
0713023	50	42	30	M10	28	40
0713024	55	44	45	M10	28	40
0713025	57	25	45	M10	28	40
0713026	60	49	60	M10	28	40
0713027	70	45	53	M12	37	40
0713028	72	64	33,5	M12	37	40
0713029	75	60	40	M12	37	40
0713030	95	80	75	M16	41	40
0713031	10	8	10	M4	10	70
0713032	15	8,5	15	M4	10	70
0713033	15	12	15	M4	10	70

Stock No.	Diameter (mm)	Diameter1 (mm)	Length (mm)	Thread Size	I	Hardness
0713034	20	12	30	M6	18	70
0713035	20	14	15	M6	18	70
0714570	20	14	19	M6	18	70
0714571	20	14	20	M6	18	70
0714572	20	14	30	M6	18	70
0714573	21	16	22	M6	18	70
0714574	25	18	20	M6	18	70
0714130	25	20	20	M6	18	70
0714132	30	18	25	M8	20	70
0714133	30	22	20	M8	20	70
0714134	35	25	34	M8	20	70
0714135	35	31	15	M8	20	70
0714136	40	20	48	M8	23	70
0714137	40	25	30	M8	23	70
0714138	40	30	25	M8	23	70
0714139	40	32	50	M8	23	70
0714140	40	33	30	M8	23	70
0714141	50	42	30	M10	28	70
0714142	55	44	45	M10	28	70
0714143	57	25	45	M10	28	70
0714144	60	49	60	M10	28	70
0714145	70	45	53	M12	37	70
0714146	72	64	33,5	M12	37	70
0715234	75	60	40	M12	37	70
0715236	95	80	75	M16	41	70

