

## 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)	Length (mm)	Thread Size	I	Hardness
0713714	6	7	M3	6	55
0713715	70	50	M10	27	55
0713716	8	8	M3	6	55
0713717	8	13	M3	6	55
0713718	10	10	M4	10	55
0713719	10	15	M4	10	55
0713281	10	20	M4	10	55
0713282	15	10	M4	10	55
0713283	15	15	M4	10	55
0713284	15	20	M4	10	55
0713285	15	25	M4	10	55
0713286	15	30	M4	10	55
0713287	20	15	M6	18	55
0713288	20	20	M6	18	55
0713290	20	25	M6	18	55
0713291	20	30	M6	18	55
0713292	25	15	M6	18	55
0713293	25	20	M6	18	55
0713294	25	30	M6	18	55
0713296	30	15	M8	20	55
0713435	30	15	M8	25	55
0713436	30	20	M8	20	55
0713853	30	25	M8	18	55
0713854	30	30	M8	20	55
0713855	30	30	M8	25	55
0713856	30	40	M8	20	55
0713858	30	40	M8	25	55
0713859	40	20	M8	23	55
0713860	40	30	M8	23	55

Stock No.	Diameter (mm)	Length (mm)	Thread Size	I	Hardness
0713861	40	40	M8	23	55
0713862	40	20	M10	23	55
0713864	40	28	M10	23	55
0713865	40	35	M10	23	55
0713866	40	40	M10	23	55
0713867	50	20	M10	28	55
0713868	50	25	M10	28	55
0713869	50	30	M10	28	55
0713870	50	35	M10	28	55
0713871	50	40	M10	28	55
0713872	50	45	M10	28	55
0713873	50	50	M10	28	55
0713874	60	30	M10	28	55
0713875	60	36	M10	28	55
0713876	60	40	M10	28	55
0713877	60	50	M10	28	55
0713878	70	30	M10	28	55
0713880	70	45	M10	28	55
0713881	70	70	M10	27	55
0713882	75	25	M12	37	55
0713883	75	40	M12	37	55
0713884	75	45	M12	37	55
0713886	75	50	M12	37	55
0713437	75	55	M12	37	55
0713438	80	40	M14	37	55
0713439	100	40	M16	41	55
0713440	100	55	M16	41	55
0713441	100	60	M16	41	55
0713442	100	75	M16	41	55
0713443	125	55	M16	41	55
0713444	125	75	M16	41	55

Stock No.	Diameter (mm)	Length (mm)	Thread Size	I	Hardness
0713445	6	7	M3	6	40
0713446	8	8	M3	6	40
0713448	8	13	M3	6	40
0713449	10	10	M4	10	40
0713450	10	15	M4	10	40
0713451	10	20	M4	10	40
0713452	15	10	M4	10	40
0713454	15	15	M4	10	40
0713455	15	20	M4	10	40
0713456	15	25	M4	10	40
0713457	15	30	M4	10	40
0713458	20	15	M6	18	40
0713459	20	20	M6	18	40
0713460	20	25	M6	18	40
0713461	20	30	M6	18	40
0713462	25	15	M6	18	40
0713463	25	20	M6	18	40
0713464	25	30	M6	18	40
0713465	30	15	M8	20	40
0713466	30	15	M8	25	40
0713887	30	20	M8	20	40
0713888	30	25	M8	18	40
0713889	30	30	M8	20	40
0713890	30	30	M8	25	40
0713892	30	40	M8	20	40
0713893	30	40	M8	25	40
0713894	40	20	M8	23	40
0713895	40	30	M8	23	40
0713896	40	40	M8	23	40
0713897	40	20	M10	23	40
0713898	40	28	M10	23	40

Stock No.	Diameter (mm)	Length (mm)	Thread Size	I	Hardness
0713899	40	35	M10	23	40
0713900	40	40	M10	23	40
0713901	50	20	M10	28	40
0713902	50	25	M10	28	40
0713903	50	30	M10	28	40
0713904	50	35	M10	28	40
0713905	50	40	M10	28	40
0713906	50	45	M10	28	40
0713907	50	50	M10	28	40
0712910	60	30	M10	28	40
0712912	60	36	M10	28	40
0712913	60	40	M10	28	40
0712914	60	50	M10	28	40
0712915	70	30	M10	28	40
0712916	70	45	M10	28	40
0712917	70	50	M10	27	40
0712918	70	70	M10	27	40
0712919	75	25	M12	37	40
0712920	75	40	M12	37	40
0712921	75	45	M12	37	40
0712922	75	50	M12	37	40
0712923	75	55	M12	37	40
0712924	80	40	M14	37	40
0712925	100	40	M16	41	40
0712926	100	55	M16	41	40
0712928	100	60	M16	41	40
0712929	100	75	M16	41	40
0712930	125	55	M16	41	40
0712931	125	75	M16	41	40
0712932	6	7	M3	6	70
0712934	8	8	M3	6	70

Stock No.	Diameter (mm)	Length (mm)	Thread Size	I	Hardness
0712935	8	13	M3	6	70
0712936	10	10	M4	10	70
0712937	10	15	M4	10	70
0712938	10	20	M4	10	70
0712939	15	10	M4	10	70
0712940	15	15	M4	10	70
0712941	15	20	M4	10	70
0714037	15	25	M4	10	70
0714038	15	30	M4	10	70
0714039	20	15	M6	18	70
0714040	20	20	M6	18	70
0714041	20	25	M6	18	70
0714042	20	30	M6	18	70
0714043	25	15	M6	18	70
0714044	25	20	M6	18	70
0714045	25	30	M6	18	70
0714047	30	15	M8	20	70
0714048	30	15	M8	25	70
0714049	30	20	M8	20	70
0714050	30	25	M8	18	70
0714051	30	30	M8	20	70
0714053	30	30	M8	25	70
0714054	30	40	M8	20	70
0714055	30	40	M8	25	70
0714056	40	20	M8	23	70
0714057	40	30	M8	23	70
0714058	40	40	M8	23	70
0714059	40	20	M10	23	70
0714060	40	28	M10	23	70
0714061	40	35	M10	23	70
0714062	40	40	M10	23	70

Stock No.	Diameter (mm)	Length (mm)	Thread Size	I	Hardness
0714063	50	20	M10	28	70
0714064	50	25	M10	28	70
0714065	50	30	M10	28	70
0714066	50	35	M10	28	70
0712942	50	40	M10	28	70
0712943	50	45	M10	28	70
0712944	50	50	M10	28	70
0712945	60	30	M10	28	70
0712946	60	36	M10	28	70
0712947	60	40	M10	28	70
0712948	60	50	M10	28	70
0712950	70	30	M10	28	70
0712951	70	45	M10	28	70
0712952	70	50	M10	27	70
0712953	70	70	M10	27	70
0712954	75	25	M12	37	70
0712956	75	40	M12	37	70
0712957	75	45	M12	37	70
0712958	75	50	M12	37	70
0712959	75	55	M12	37	70
0712960	80	40	M14	37	70
0712962	100	40	M16	41	70
0712963	100	55	M16	41	70
0712964	100	60	M16	41	70
0712965	100	75	M16	41	70
0712966	125	55	M16	41	70
0712967	125	75	M16	41	70

