

Features

- Bushing with Threaded Blind Holes and base plate in Polished Zinc-Plated Steel
- Natural Rubber (NR), black color.
- 40, 55, 70 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.
- 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 ± 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 ± 5 , combined with Polished Zinc-Plated Steel.

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

Similar Products

Stock No.	Diameter (mm)	Length (mm)	Thread Size	Shore A Hardness
0714610	8	8	M3	55
0714611	8	13	M3	55
0714612	10	10	M4	55
0714613	10	15	M4	55
0714615	10	20	M4	55
0714616	15	10	M4	55
0714617	15	15	M4	55
0714618	15	20	M4	55
0714619	16	15	M5	55
0714621	16	20	M5	55
0714622	20	15	M6	55
0714623	20	20	M6	55
0714624	20	25	M6	55
0714625	25	20	M6	55
0714626	25	25	M6	55
0714627	25	30	M6	55
0714628	30	20	M8	55
0714629	30	25	M8	55
0714630	30	30	M8	55
0714631	30	40	M8	55
0714632	40	20	M8	55
0714633	40	30	M8	55
0714634	40	40	M8	55
0714635	50	30	M10	55
0714637	50	35	M10	55
0714638	50	40	M10	55
0714639	50	50	M10	55
0714640	60	30	M10	55
0714641	60	40	M10	55

Stock No.	Diameter (mm)	Length (mm)	Thread Size	Shore A Hardness
0715278	60	50	M10	55
0715280	70	30	M10	55
0715281	70	45	M10	55
0715282	70	35	M10	55
0715397	70	50	M10	55
0715398	75	30	M12	55
0715399	75	40	M12	55
0715400	75	50	M12	55
0715401	75	55	M12	55
0715402	80	70	M14	55
0715403	100	40	M16	55
0715404	100	55	M16	55
0715405	100	60	M16	55
0714708	100	75	M16	55
0714710	125	55	M16	55
0714711	125	75	M16	55
0714712	150	55	M20	55
0714713	150	75	M20	55
0714714	200	100	M20	55
0714716	8	8	M3	40
0714717	8	13	M3	40
0714718	10	10	M4	40
0714719	10	15	M4	40
0714720	10	20	M4	40
0714722	15	10	M4	40
0714723	15	15	M4	40
0714724	15	20	M4	40
0714725	16	15	M5	40
0714726	16	20	M5	40
0714727	20	15	M6	40
0714728	20	20	M6	40

Stock No.	Diameter (mm)	Length (mm)	Thread Size	Shore A Hardness
0714729	20	25	M6	40
0714730	25	20	M6	40
0714731	25	25	M6	40
0714732	25	30	M6	40
0714733	30	20	M8	40
0714734	30	25	M8	40
0714735	30	30	M8	40
0714736	30	40	M8	40
0714738	40	20	M8	40
0714739	40	30	M8	40
0715406	40	40	M8	40
0715407	50	30	M10	40
0715408	50	35	M10	40
0715410	50	40	M10	40
0715411	50	50	M10	40
0715412	60	30	M10	40
0715413	60	40	M10	40
0715414	60	50	M10	40
0715416	70	30	M10	40
0715417	70	45	M10	40
0715418	70	35	M10	40
0715419	70	50	M10	40
0715420	75	30	M12	40
0715422	75	40	M12	40
0715423	75	50	M12	40
0715424	75	55	M12	40
0715425	80	70	M14	40
0715426	100	40	M16	40
0715427	100	55	M16	40
0715428	100	60	M16	40
0715429	100	75	M16	40

Stock No.	Diameter (mm)	Length (mm)	Thread Size	Shore A Hardness
0715430	125	55	M16	40
0715431	125	75	M16	40
0715432	150	55	M20	40
0715433	150	75	M20	40
0715434	200	100	M20	40
0715435	8	8	M3	70
0715436	8	13	M3	70
0715438	10	10	M4	70
0715439	10	15	M4	70
0714740	10	20	M4	70
0714741	15	10	M4	70
0714742	15	15	M4	70
0714744	15	20	M4	70
0714745	16	15	M5	70
0714746	16	20	M5	70
0714747	20	15	M6	70
0714748	20	20	M6	70
0714749	20	25	M6	70
0714750	25	20	M6	70
0714751	25	25	M6	70
0714752	25	30	M6	70
0714753	30	20	M8	70
0714754	30	25	M8	70
0714755	30	30	M8	70
0714756	30	40	M8	70
0714757	40	20	M8	70
0714259	40	30	M8	70
0714313	40	40	M8	70
0714314	50	30	M10	70
0714315	50	35	M10	70
0714316	50	40	M10	70

Stock No.	Diameter (mm)	Length (mm)	Thread Size	Shore A Hardness
0714317	50	50	M10	70
0712798	70	35	M10	70
0712799	70	50	M10	70
0712800	75	50	M12	70
0712801	80	70	M14	70
0712802	60	30	M10	70
0714318	60	40	M10	70
0714319	60	50	M10	70
0714320	70	30	M10	70
0714321	70	45	M10	70
0714322	75	30	M12	70
0714323	75	40	M12	70
0714324	75	55	M12	70
0714325	100	40	M16	70
0714326	100	55	M16	70
0714328	100	60	M16	70
0714329	100	75	M16	70
0714330	125	55	M16	70
0714331	125	75	M16	70
0714332	150	55	M20	70
0714334	150	75	M20	70
0714335	200	100	M20	70

