

Features

- Bushing with Threaded Blind Hole 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 Hole 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 Hole and Base Plate in Polished Zinc-Plated Steel

The RS PRO range of rubber buffer Bushing with Threaded Blind Hole 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.

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 \pm 5
Mounting Type	Bushing with Threaded Blind Hole and 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	Hardness
0712836	8	8	M3	55
0712837	8	13	M3	55
0712838	10	10	M4	55
0712839	10	15	M4	55
0712840	15	15	M4	55
0712841	15	20	M4	55
0713944	20	15	M6	55
0713945	20	20	M6	55
0713946	20	25	M6	55
0713947	20	30	M6	55
0713948	25	15	M6	55
0713949	25	20	M6	55
0713950	25	25	M6	55
0713951	25	30	M6	55
0713952	30	15	M8	55
0713953	30	17	M8	55
0713954	30	20	M8	55
0713955	30	25	M6	55
0713956	30	30	M8	55
0712968	30	40	M8	55
0712969	40	20	M8	55
0712970	40	30	M8	55
0712971	40	40	M8	55
0712972	40	50	M8	55
0712973	40	20	M10	55
0712974	50	20	M10	55
0714067	50	30	M10	55
0714069	50	35	M10	55
0714070	50	40	M10	55

Stock No.	Diameter (mm)	Length (mm)	Thread Size	Hardness
0714071	50	45	M10	55
0714072	50	50	M10	55
0714073	75	55	M12	55
0714075	60	30	M10	55
0714076	60	40	M10	55
0714077	60	50	M10	55
0714078	70	30	M10	55
0714079	70	40	M10	55
0714081	70	45	M10	55
0714082	70	55	M10	55
0714083	75	25	M12	55
0714084	75	30	M12	55
0714085	75	40	M12	55
0714086	75	50	M12	55
0714087	100	40	M16	55
0714088	100	50	M16	55
0714089	100	55	M16	55
0714090	100	60	M16	55
0714091	125	55	M16	55
0714092	125	75	M16	55
0714093	150	75	M20	55
0714094	200	100	M20	55
0714095	8	8	M3	40
0714097	8	13	M3	40
0714098	10	10	M4	40
0712975	10	15	M4	40
0712976	15	15	M4	40
0712978	15	20	M4	40
0712979	20	15	M6	40
0712980	20	20	M6	40
0712981	20	25	M6	40

Stock No.	Diameter (mm)	Length (mm)	Thread Size	Hardness
0712982	20	30	M6	40
0712984	25	15	M6	40
0712985	25	20	M6	40
0712986	25	25	M6	40
0712987	25	30	M6	40
0712988	30	15	M8	40
0712989	30	17	M8	40
0712990	30	20	M8	40
0712991	30	25	M6	40
0712992	30	30	M8	40
0712993	30	40	M8	40
0712994	40	20	M8	40
0712995	40	30	M8	40
0712996	40	40	M8	40
0712997	40	50	M8	40
0712998	40	20	M10	40
0713000	50	20	M10	40
0713001	50	30	M10	40
0713002	50	35	M10	40
0713003	50	40	M10	40
0713004	50	45	M10	40
0713005	50	50	M10	40
0713006	60	30	M10	40
0713007	60	40	M10	40
0714099	60	50	M10	40
0714100	70	30	M10	40
0714101	70	40	M10	40
0714102	70	45	M10	40
0714104	70	55	M10	40
0714105	75	25	M12	40
0714106	75	30	M12	40

Stock No.	Diameter (mm)	Length (mm)	Thread Size	Hardness
0714107	75	40	M12	40
0714108	75	50	M12	40
0714109	75	55	M12	40
0714110	100	40	M16	40
0714111	100	50	M16	40
0714112	100	55	M16	40
0714113	100	60	M16	40
0714114	125	55	M16	40
0714115	125	75	M16	40
0714116	150	75	M20	40
0715283	200	100	M20	40
0715284	8	8	M3	70
0715286	8	13	M3	70
0715287	10	10	M4	70
0715288	10	15	M4	70
0715289	15	15	M4	70
0715290	15	20	M4	70
0715292	20	15	M6	70
0715293	20	20	M6	70
0715294	20	25	M6	70
0715295	20	30	M6	70
0715296	25	15	M6	70
0715297	25	20	M6	70
0715298	25	25	M6	70
0715299	25	30	M6	70
0715300	30	15	M8	70
0715301	30	17	M8	70
0715302	30	20	M8	70
0715303	30	25	M6	70
0715304	30	30	M8	70
0715305	30	40	M8	70

Stock No.	Diameter (mm)	Length (mm)	Thread Size	Hardness
0715306	40	20	M8	70
0715307	40	30	M8	70
0715309	40	40	M8	70
0714643	40	50	M8	70
0714644	40	20	M10	70
0714645	50	20	M10	70
0714646	50	30	M10	70
0714647	50	35	M10	70
0714648	50	40	M10	70
0714649	50	45	M10	70
0714650	50	50	M10	70
0714651	60	30	M10	70
0714652	60	40	M10	70
0714653	60	50	M10	70
0714654	70	30	M10	70
0714655	70	40	M10	70
0714656	70	45	M10	70
0714657	70	55	M10	70
0714659	75	25	M12	70
0714660	75	30	M12	70
0714661	75	40	M12	70
0714662	75	50	M12	70
0714663	75	55	M12	70
0714665	100	40	M16	70
0714666	100	50	M16	70
0714667	100	55	M16	70
0714668	100	60	M16	70
0714669	125	55	M16	70
0714671	125	75	M16	70
0714672	150	75	M20	70
0714673	200	100	M20	70

