

Features

- Threaded Stud 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 Threaded Stud 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 Threaded Stud and Base Plate in Polished Zinc-Plated Steel

The RS PRO range of rubber buffer threaded stud 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 Stud + 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	I	Hardness
0713187	8	13	M3	6	55
0713189	8	8	M3	6	55
0713190	10	10	M4	10	55
0713191	10	15	M4	10	55
0713575	10	20	M4	10	55
0713577	15	10	M4	10	55
0713578	15	15	M4	10	55
0713579	15	20	M4	10	55
0713580	15	30	M4	10	55
0713581	20	5	M6	18	55
0713583	20	8	M6	18	55
0713584	20	8	M6	10	55
0713585	20	10	M6	18	55
0713586	20	15	M6	18	55
0713587	20	20	M6	18	55
0713588	20	25	M6	18	55
0713589	20	30	M6	18	55
0713590	25	15	M6	18	55
0713591	25	17	M6	18	55
0713592	25	20	M6	18	55
0713593	25	25	M6	18	55
0713594	25	30	M6	18	55
0713595	25	30	M8	20	55
0713596	25	25	M8	18	55
0713597	30	15	M8	20	55
0713599	30	15	M8	25	55
0713600	30	17	M8	20	55
0713601	30	20	M8	20	55
0713602	30	22	M8	20	55

Stock No.	Diameter (mm)	Length (mm)	Thread Size	I	Hardness
0713603	30	22	M8	25	55
0713604	30	25	M8	20	55
0713606	30	30	M8	20	55
0713607	30	30	M8	25	55
0713608	30	40	M8	20	55
0713192	30	40	M8	25	55
0713193	40	20	M8	23	55
0713195	40	25	M8	23	55
0713196	40	28	M8	23	55
0713197	40	30	M8	23	55
0713198	40	38	M8	23	55
0713199	40	40	M8	23	55
0713200	40	20	M10	23	55
0713202	40	25	M10	23	55
0713203	40	35	M10	23	55
0713204	40	40	M10	23	55
0713205	40	45	M10	23	55
0713206	50	20	M10	28	55
0713207	50	25	M10	28	55
0713208	50	30	M10	28	55
0713209	50	35	M10	28	55
0713210	50	40	M10	28	55
0713211	50	45	M10	28	55
0713212	50	50	M10	28	55
0713213	60	20	M10	28	55
0713214	60	25	M10	28	55
0713215	60	36	M10	28	55
0713216	60	40	M10	28	55
0714839	60	45	M10	28	55
0714840	60	60	M10	28	55
0714841	70	30	M10	28	55

Stock No.	Diameter (mm)	Length (mm)	Thread Size	I	Hardness
0714842	70	40	M10	28	55
0714843	70	35	M10	28	55
0714845	70	50	M10	28	55
0714846	70	55	M10	28	55
0714847	75	25	M12	37	55
0714848	70	70	M10	28	55
0714849	75	40	M12	37	55
0714850	75	50	M12	37	55
0714851	80	30	M14	37	55
0714852	80	40	M14	37	55
0714853	80	80	M14	37	55
0714854	100	40	M16	41	55
0714855	100	50	M16	41	55
0714856	100	60	M16	41	55
0714857	125	55	M16	41	55
0714858	125	75	M16	41	55
0714859	8	8	M3	6	40
0714860	8	13	M3	6	40
0714861	10	10	M4	10	40
0714862	10	15	M4	10	40
0715101	10	20	M4	10	40
0715102	15	10	M4	10	40
0715103	15	15	M4	10	40
0715104	15	20	M4	10	40
0715105	15	30	M4	10	40
0715107	20	5	M6	18	40
0715108	20	8	M6	18	40
0715109	20	8	M6	10	40
0715110	20	10	M6	18	40
0715111	20	15	M6	18	40

Stock No.	Diameter (mm)	Length (mm)	Thread Size	I	Hardness
0715113	20	20	M6	18	40
0715114	20	25	M6	18	40
0715115	20	30	M6	18	40
0715116	25	15	M6	18	40
0715117	25	17	M6	18	40
0715118	25	20	M6	18	40
0715119	25	25	M6	18	40
0715120	25	30	M6	18	40
0715121	25	30	M8	20	40
0715122	25	25	M8	18	40
0715123	30	15	M8	20	40
0715124	30	15	M8	25	40
0715125	30	17	M8	20	40
0715126	30	20	M8	20	40
0715127	30	22	M8	20	40
0715129	30	22	M8	25	40
0715130	30	25	M8	20	40
0715131	30	30	M8	20	40
0714863	30	30	M8	25	40
0714864	30	40	M8	20	40
0714865	30	40	M8	25	40
0714866	40	20	M8	23	40
0714867	40	25	M8	23	40
0714868	40	30	M8	23	40
0714869	40	40	M8	23	40
0714870	40	20	M10	23	40
0714871	40	25	M10	23	40
0714873	40	28	M8	23	40
0714874	40	35	M10	23	40
0714875	40	38	M8	23	40

Stock No.	Diameter (mm)	Length (mm)	Thread Size	I	Hardness
0714876	40	40	M10	23	40
0714877	40	45	M10	23	40
0714878	50	20	M10	28	40
0714879	50	25	M10	28	40
0714880	50	30	M10	28	40
0714881	50	35	M10	28	40
0714882	50	40	M10	28	40
0714883	50	50	M10	28	40
0714884	50	45	M10	28	40
0714885	60	20	M10	28	40
0714886	60	25	M10	28	40
0714887	60	36	M10	28	40
0714889	60	40	M10	28	40
0714890	60	60	M10	28	40
0714891	60	45	M10	28	40
0714892	70	35	M10	28	40
0714893	70	30	M10	28	40
0713297	70	40	M10	28	40
0713298	70	50	M10	28	40
0713299	70	55	M10	28	40
0713300	70	70	M10	28	40
0713301	75	25	M12	37	40
0713303	75	40	M12	37	40
0713304	75	50	M12	37	40
0713305	80	30	M14	37	40
0713306	80	40	M14	37	40
0713307	80	80	M14	37	40
0713308	100	40	M16	41	40
0713309	100	50	M16	41	40
0713310	100	60	M16	41	40
Stock No.	Diameter (mm)	Length (mm)	Thread Size	I	Hardness

0713311	125	55	M16	41	40
0713720	125	75	M16	41	40
0713721	8	8	M3	6	70
0713722	8	13	M3	6	70
0713723	10	10	M4	10	70
0713724	10	15	M4	10	70
0713725	10	20	M4	10	70
0713726	15	10	M4	10	70
0713727	15	15	M4	10	70
0713729	15	20	M4	10	70
0713730	15	30	M4	10	70
0713731	20	5	M6	18	70
0713732	20	8	M6	10	70
0713733	20	8	M6	18	70
0713735	20	10	M6	18	70
0713736	20	15	M6	18	70
0713737	20	20	M6	18	70
0713738	20	25	M6	18	70
0713739	20	30	M6	18	70
0713741	25	15	M6	18	70
0713742	25	17	M6	18	70
0713743	25	20	M6	18	70
0713744	25	25	M6	18	70
0713745	25	30	M6	18	70
0713746	25	30	M8	20	70
0713747	30	15	M8	20	70
0713748	25	25	M8	18	70
0713749	30	15	M8	25	70
0713750	30	17	M8	20	70
0713751	30	20	M8	20	70

Stock No.	Diameter (mm)	Length (mm)	Thread Size	I	Hardness
0713752	30	22	M8	20	70
0713312	30	22	M8	25	70
0713313	30	25	M8	20	70
0713314	30	30	M8	20	70
0713315	30	30	M8	25	70
0713316	30	40	M8	20	70
0713317	30	40	M8	25	70
0713319	40	20	M8	23	70
0713320	40	25	M8	23	70
0713321	40	28	M8	23	70
0713322	40	30	M8	23	70
0713323	40	38	M8	23	70
0713325	40	40	M8	23	70
0713326	40	20	M10	23	70
0713327	40	25	M10	23	70
0713328	40	35	M10	23	70
0713329	40	40	M10	23	70
0713331	40	45	M10	23	70
0713332	50	20	M10	28	70
0713333	50	25	M10	28	70
0713334	50	30	M10	28	70
0713335	50	35	M10	28	70
0713336	50	40	M10	28	70
0713337	50	50	M10	28	70
0713338	50	45	M10	28	70
0713339	60	20	M10	28	70
0713340	60	25	M10	28	70
0713341	60	36	M10	28	70
0713342	60	40	M10	28	70
0713753	60	60	M10	28	70

Stock No.	Diameter (mm)	Length (mm)	Thread Size	I	Hardness
0713754	60	45	M10	28	70
0713755	70	35	M10	28	70
0713757	70	30	M10	28	70
0713758	70	40	M10	28	70
0713759	70	50	M10	28	70
0713760	70	55	M10	28	70
0713761	70	70	M10	28	70
0713909	75	25	M12	37	70
0713910	75	40	M12	37	70
0713911	75	50	M12	37	70
0713912	80	30	M14	37	70
0713913	80	40	M14	37	70
0713915	80	80	M14	37	70
0713916	100	40	M16	41	70
0713917	100	50	M16	41	70
0713918	100	60	M16	41	70
0713919	125	55	M16	41	70
0713467	125	75	M16	41	70

