

Features

- Threaded studs and 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 Studs 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 Buffers Threaded studs and Polished Zinc-Plated Steel

The RS PRO range of rubber buffers is designed to absorb vibrations, shocks, and noise in machinery and equipment. These buffers feature a natural rubber (NR) body with a hardness of 40, 55, 70 Shore A \pm 5, combined with Base Plate in 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, 75 Shore A \pm 5 |
| Mounting Type | Threaded Studs and Base Plate |
| 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 |
|-----------|---------------|-------------|-------------|----|----------|
| 0715331 | 10 | 10 | M5 | 12 | 55 |
| 0715332 | 20 | 15 | M6 | 18 | 55 |
| 0715333 | 20 | 24 | M6 | 18 | 55 |
| 0715334 | 25 | 20 | M6 | 18 | 55 |
| 0715335 | 30 | 30 | M8 | 18 | 55 |
| 0715337 | 30 | 30 | M8 | 25 | 55 |
| 0715338 | 30 | 36 | M8 | 20 | 55 |
| 0715339 | 35 | 40 | M8 | 23 | 55 |
| 0715340 | 50 | 50 | M8 | 20 | 55 |
| 0714758 | 50 | 58 | M8 | 20 | 55 |
| 0714760 | 50 | 50 | M8 | 28 | 55 |
| 0714761 | 50 | 58 | M8 | 28 | 55 |
| 0714762 | 50 | 58 | M10 | 28 | 55 |
| 0714763 | 50 | 50 | M10 | 28 | 55 |
| 0714764 | 50 | 61 | M8 | 28 | 55 |
| 0714766 | 50 | 67 | M8 | 28 | 55 |
| 0714767 | 50 | 68 | M10 | 28 | 55 |
| 0714768 | 70 | 58 | M12 | 37 | 55 |
| 0714769 | 75 | 89 | M12 | 37 | 55 |
| 0714770 | 95 | 80 | M16 | 41 | 55 |
| 0715440 | 115 | 136 | M16 | 41 | 55 |
| 0715441 | 20 | 24 | M6 | 18 | 40 |
| 0715442 | 25 | 20 | M6 | 18 | 40 |
| 0715444 | 30 | 30 | M8 | 18 | 40 |
| 0715445 | 30 | 30 | M8 | 25 | 40 |
| 0715446 | 30 | 36 | M8 | 20 | 40 |
| 0715447 | 35 | 40 | M8 | 23 | 40 |
| 0715448 | 50 | 50 | M8 | 20 | 40 |
| 0715449 | 50 | 50 | M8 | 28 | 40 |

| Stock No. | Diameter (mm) | Length (mm) | Thread Size | I | Hardness |
|-----------|---------------|-------------|-------------|----|----------|
| 0715450 | 50 | 58 | M8 | 20 | 40 |
| 0715451 | 50 | 58 | M8 | 28 | 40 |
| 0715452 | 50 | 50 | M10 | 28 | 40 |
| 0715453 | 50 | 67 | M8 | 28 | 40 |
| 0715454 | 50 | 58 | M10 | 28 | 40 |
| 0715455 | 50 | 61 | M8 | 28 | 40 |
| 0712707 | 50 | 68 | M10 | 28 | 40 |
| 0712708 | 70 | 58 | M12 | 37 | 40 |
| 0712709 | 75 | 89 | M12 | 37 | 40 |
| 0712710 | 95 | 80 | M16 | 41 | 40 |
| 0712711 | 115 | 136 | M16 | 41 | 40 |
| 0712712 | 10 | 10 | M5 | 12 | 40 |
| 0712713 | 20 | 15 | M6 | 18 | 40 |
| 0712714 | 10 | 10 | M5 | 12 | 70 |
| 0712715 | 20 | 15 | M6 | 18 | 70 |
| 0712716 | 20 | 24 | M6 | 18 | 70 |
| 0712717 | 25 | 20 | M6 | 18 | 70 |
| 0712718 | 30 | 30 | M8 | 18 | 70 |
| 0712720 | 30 | 30 | M8 | 25 | 70 |
| 0712721 | 30 | 36 | M8 | 20 | 70 |
| 0712722 | 35 | 40 | M8 | 23 | 70 |
| 0714772 | 50 | 50 | M8 | 20 | 70 |
| 0714773 | 50 | 50 | M8 | 28 | 70 |
| 0714774 | 50 | 58 | M8 | 20 | 70 |
| 0714775 | 50 | 58 | M8 | 28 | 70 |
| 0714776 | 50 | 67 | M8 | 28 | 70 |
| 0714777 | 50 | 50 | M10 | 28 | 70 |
| 0714778 | 50 | 61 | M8 | 28 | 70 |
| 0714779 | 50 | 58 | M10 | 28 | 70 |
| 0714780 | 50 | 68 | M10 | 28 | 70 |
| 0714781 | 70 | 58 | M12 | 37 | 70 |

Rubber Buffers

| Stock No. | Diameter (mm) | Length (mm) | Thread Size | l | Hardness |
|-----------|---------------|-------------|-------------|----|----------|
| 0714782 | 75 | 89 | M12 | 37 | 70 |
| 0714783 | 95 | 80 | M16 | 41 | 70 |
| 0714784 | 115 | 136 | M16 | 41 | 70 |

