

Features

- Zinc-Plated Steel Oval Mounting Flange
- Natural Rubber (NR), black color.
- 40, 60 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 Zinc-Plated Steel Square Mounting Flange, Base Plate and Tapped Boss, Natural Rubber NR, Black Colour, Hardness 40, 60 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 Zinc-Plated Steel Square Mounting Flange Rubber Buffer, Natural Rubber NR, Black, Hardness 40, 60 Shore A ±5

The RS PRO range of rubber buffers with square mounting flanges is engineered to deliver reliable vibration isolation and shock absorption in industrial environments. These buffers feature a robust construction combining a black natural rubber (NR) body with a hardness of 40 or 60 Shore A ±5, and a zinc-plated steel base plate and tapped boss for secure mounting.

Key Features:

- *Dual Metal Elements: Includes a round base with a tapped boss for machine attachment and a Square flange for floor mounting.*
- *Natural Rubber Core: Offers excellent elasticity and damping properties for both vertical and transverse vibrations.*
- *Zinc-Plated Steel: Provides corrosion resistance and long-term durability in demanding applications.*
- *Hardness Options: Available in 40 and 60 Shore A ±5 to suit various vibration isolation needs.*

Applications:

Ideal for use with:

- *Compressors*
- *Fans*
- *Vibrating feeders*
- *Rotary pumps*
- *Electric motors*

Benefits:

- *Reduces vibration transmission and operational noise*
- *Enhances machine lifespan and performance*
- *Protects surrounding structures and sensitive equipment*
- *Improves workplace safety and comfort*

General Specifications

Material – Metal Parts	Zinc-Plated Steel
Material – Buffer Body	Natural Rubber (NR), black color
Hardness	40, 60 Shore A \pm 5
Mounting Type	Rubber Buffer with Square Mounting Flange
Shape	Square Flange with Round Base
Corrosion Resistance	Yes (due to zinc plating)
Vibration Isolation	Vertical and Transverse
Operating Temperature Range	Typically -40°C to +80°C (dependent on rubber properties)
Compliance	RoHS Compliant
Applications	Compressors, Fans, Rotary Pumps, Vibrating Feeders, Electric Motors

Similar Products

Stock No.	Height (mm)	Diameter (mm)	Length (mm)	Thread Size	Hardness
0714192	63	78	150	M12	40
0714193	63	78	150	M12	60
0714194	85	100	200	M16	40
0714195	85	100	200	M16	60
0714196	160	186	310	M24	40
0712757	160	186	310	M24	60

