

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 Oval 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 Oval Mounting Flange Rubber Buffer, Natural Rubber NR, Black, Hardness 40, 60 Shore A ±5

The RS PRO range of rubber buffers with oval 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 an oval 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.*
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Applications:

Ideal for use with:

- *Compressors*
- *Fans*
- *Vibrating feeders*
- *Rotary pumps*
- *Electric motors*
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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 Oval Mounting Flange
Shape	Oval 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.	Base (mm)	Diameter (mm)	Length (mm)	Thread Size	Hardness
0714182	43	18	64	M6	40
0714183	43	18	64	M6	60
0714184	56	33	85	M8	40
0714185	56	33	85	M8	60
0714186	76	45	114	M10	40
0714187	76	45	144	M10	60
0714188	96	53	136	M10	40
0714189	96	53	136	M10	60
0714190	101	58	151	M10	40
0714191	101	58	151	M10	60

