

Features

- Body in aluminium painted with nitrocellulose-based enamel in blue colour
- Threaded bushing in black coated steel
- Vibration damper body in NBR rubber
- Good static deflection, low resonance frequency and good vibration isolation
- High damping factor, also suitable for unbalanced machines
- Suitable for use with with compression and traction
- High safety degree: even in the case of the combustion of rubber resilient, the inner pin cannot come out of the structure and keeps the equipment securely suspended

RS PRO Flange mounts (double acting), rubber and steel

RS Stock No.: 0629688



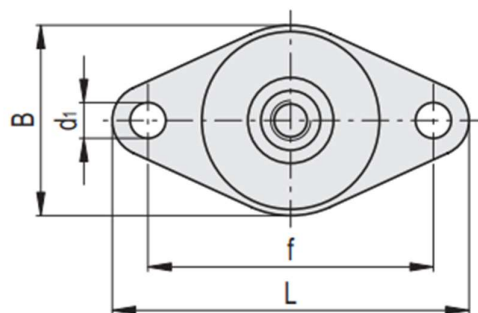
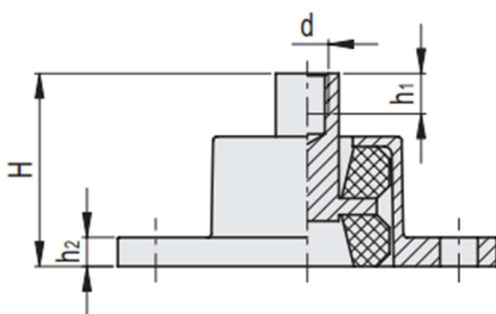
RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

They are generally used for isolating strong vibrations, where axial holding force and resistance to compression is required.

Vibrations can cause:

- *Malfunctioning and reduction of the machine lifespan and/or of the adjacent ones;*
- *Damage to health*
- *Noise.*

They are particularly suitable for use with machine tools, presses for moulding plastics materials, special machines and shock absorption.



General Specifications

| Part n° | B | L | H | d | d1 | h1 | h2 | f | Shore |
|---------|----|-----|----|-----|----|----|----|-----|-------|
| 0629687 | 80 | 150 | 75 | M16 | 15 | 16 | 10 | 120 | 30±5 |
| 0629688 | 80 | 150 | 75 | M16 | 15 | 16 | 10 | 120 | 50±5 |
| 0629690 | 80 | 150 | 75 | M16 | 15 | 16 | 10 | 120 | 60±5 |

Mechanical Specifications

| Part n° | Min Load [N] | Max Load [N] | Min deflection [mm] | Max deflection [mm] |
|---------|--------------|--------------|---------------------|---------------------|
| 0629687 | 700 | 2700 | 3 | 6.5 |
| 0629688 | 1200 | 4500 | 3 | 6.5 |
| 0629690 | 1400 | 6000 | 3 | 6.5 |