



## Spring Isolator VT4570

A series of low frequency all-metal isolators with a natural frequency of 7-10 Hz within a wide load range. May be loaded in tension or compression.

## Product Characteristics

All-metal mount with steel springs and damping cushions in 18/8 stainless steel wire. Other parts made of steel.

Maximum excitation amplitude:  $\pm 1$  mm  
Mechanical overload factor: 3 g  
Magnification factor (Q):  $< 5$   
Temperature range:  $-90^{\circ}\text{C}$  to  $+300^{\circ}\text{C}$   
Surface treatment: Anodic treatment  
Weight: 0.55kg

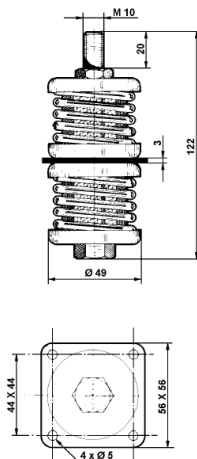
## Product Applications

Stabilisation and protection of fragile equipment. Suspension of light exhaust systems on vehicles and vessels.

For higher loads, refer to models:

V 403 = 60 – 120 daN  
V 404 = 100 – 200 daN  
V 405 = 160 – 320 daN  
V 406 = 270 – 500 daN

## Technical Specifications





## Spring-isolator-VT-4570-technical-specification

spring-isolator-vt-4570-technical-specification.xlsx

### Load Range for Springs

| Type      | Load (daN ≈ kg) |
|-----------|-----------------|
| VT-4570-1 | 10 - 15         |
| VT-4570-2 | 15 - 25         |
| VT-4570-3 | 25 - 50         |



### Contact information

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