



Mounting flange, thickness = 4 mm.

## ALL METAL isolators

### Description

All metal isolators. Spring in high tensile steel, resilient cushion made of 18/8 stainless steel wire mesh. Schrolls: aluminium.  
Weight: 0.6 - 0.85 kg, depending on suffix.

### Characteristics

Very soft isolators designed for loading in compression only.  
Maximum excitation amplitude:  $\pm 0.5$  mm.  
Mechanical strength: 2 g.  
Natural frequency: 8 - 11 Hz  
Amplification factor: < 3  
Temperature range:  $-90^{\circ}$  to  $+300^{\circ}\text{C}$ .

Ref.	Load range in daN ( $\approx$ kg)
VT4421-03	100 - 300
VT4421-06	300 - 600

### Applications

Isolation of rotating machines such as fans, compressors, generating sets, engines etc.  
Protection of fragile equipment.

### Note

The mounts are delivered without mounting flange, which can be ordered separately.  
For greater static loads, use multiple element packages (consult us).