



## Description

Single working all metal telescopic mount. Spring made of high tensile steel.  
Resilient element, cushion in stainless steel wire.  
Scrolls in aluminium.  
Other parts in mild steel.

## Characteristics

Mounts with very low natural frequency, 3-4 Hz, depending on preload.  
Accepts both static and dynamic tension forces.  
Maximum excitation:  $\pm 1$  mm.  
Mechanical strength: 2 g.  
Amplification factor:  $< 8$ .  
Temperature range:  $-90^{\circ}\text{C}$  to  $+300^{\circ}\text{C}$

Ref.	Load range in daN ( $\approx$ kg)
VT4524-45	840 - 1240
VT4524-46	1200 - 1680
VT4524-47	1400 - 2200

## Application

Isolation of exhaust-, air- and steam-pipes.  
Stabilisation of frames and equipment on vessels, vehicles etc.

Ref.	A	B	Weight (kg)
VT4524-45	100	120	19,4
VT4524-46	100	120	19,9
VT4524-47	100	120	20,2

## Note

For smaller loads, see isolator VT 4525-2X and VT 4525-0X.

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