



Spring Hanger VT4524-4X

All-metal hanger, perfect for isolation of pipes, stabilisation of frames and equipment. Mounts with very low natural frequency and accepts both static and dynamic tension forces. Four springs made of high tensile steel and resilient cushions in stainless steel wire. Scrolls in aluminium. Other parts in mild steel.

Product Characteristics

Our heavy duty spring isolator hanger is available with three different spring isolators depending on the load range.

Natural frequency: 3-4 Hz

Maximum excitation: ± 1 mm

Mechanical strength: 2 g

Amplification factor: < 8

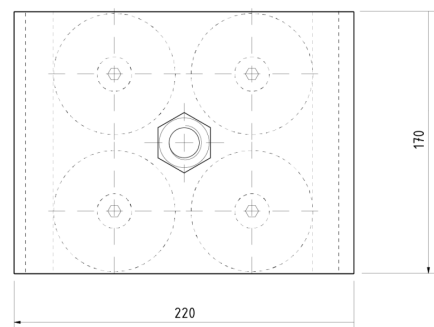
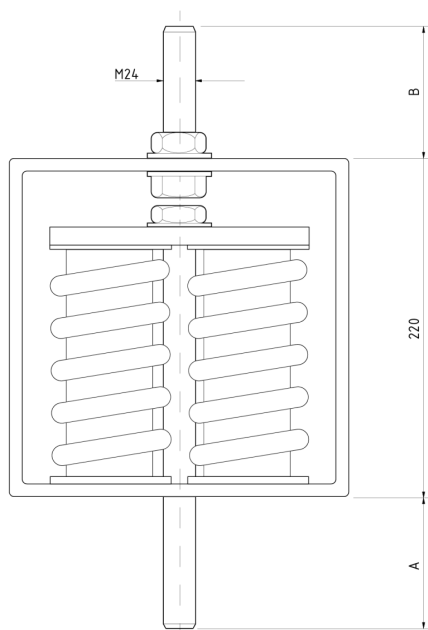
Temperature range: -90°C to $+300^{\circ}\text{C}$

Product Applications

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

For smaller loads, see isolator [VT4524-0X](#) and [VT4524-2X](#)

Technical Specifications



 Spring-isolator-VT4524-4X-technical specifications

spring-isolator-vt4524-4x-technical-specifications.xlsx

Load - Dimensions - Weight

Ref	Load range in daN (≈kg)	A	B	Weight (kg)
VT4524-45	840 - 1240	100	120	19.4
VT4524-46	1200 - 1680	100	120	19.9
VT4524-47	1400 - 2200	100	120	20.2



Contact information

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