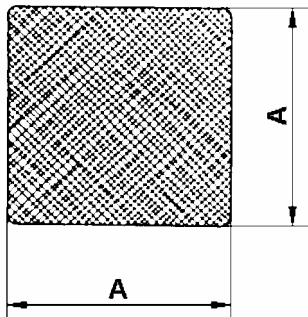
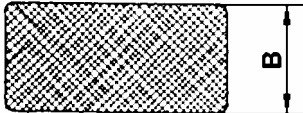
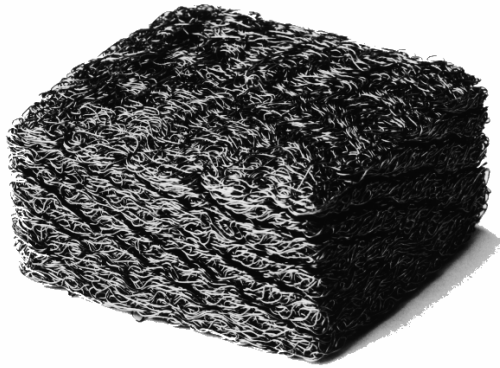


VT1110, VT1130



ALL METAL resilient cushion

Description

All metal resilient element produced of 18/8 steel mesh. The progressive spring rate yields an almost constant natural frequency over a wide load range. The element is non creeping, has excellent resistance to oils, solvents, water, chemical agents and to extremes of temperature.

Cushions are also available in AISI 316 stainless wire and other special metals

Characteristics

Material: stainless steel 18/8.

Natural frequency: 12-15 Hz.

Maximum excitation amplitude: $\pm 0,3$ mm.

Amplification factor: 3-4.

Dynamic overload: 5 g

Temperature range: -90 °C to $+300$ °C.

Ref.	Load range in daN (\approx kg)
VT1110	25 - 300
VT1130	5 - 50

Applications

A very useful construction element for suspension of smaller machine tools and for protection of delicate equipment. Also used as a resilient element for anti vibration pipe clamps.

Dimensions

Ref.	A	B
VT1110	50	25
VT1130	30	20