

Item No.: 01-0027

INSULATION PAD

Insulation panels for vibration and structure-borne noise insulation

Variant with high level consistency, specifically for machines with low intrinsic rigidity such as machining centres, lathes and grinding machines, etc..

PROPERTIES

Technical Data	
Load range	50-200 N/cm²
Optimal load range	160-180 N/cm²
Dampening vertical	7-30%*
Dampening horizontal	12-25%*
Temperature range	-20°C up to +80°C
Weight	5.25 kg
Coefficient of friction	0.6**
Hardness	90±5 shore A

^{*} Dampening value depends on load and excitation frequency

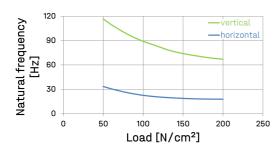
^{**} Coefficient of friction compared to industrial floor pavement

Measurements	
Length [L]	500 mm*
Width [W]	500 mm*
Plate thickness without load	15 mm
Dimensional tolerance	DIN 7715/T5/P3

^{*} Other cutting dimensions upon request

General Information	
Plate designation	B0
Color	green
Material	Nitrile-Rubber
Plate tread	treadless

DYNAMIC NATURAL FREQUENCY



Good resistance to most commercially available coolants, lubricants and fuels, as well as cleaning agents

EXEMPLARY ILUSTRATION



Register court Stuttgart: HRB 253352 Turnover Tax Law: DE145 997 348