TEKNIKUM

TEKNIKUM® Vibration damping rubber plate



Teknikum® Vibration damping rubber plates are practical to use in applications where a fixed installation is not possible, or it is a case of, e.g., severing the acoustic bridge.

The plates can be used under machines and devices and in the intermediate constructions in buildings.

Vibration damping plates vary in their form and hardness, and their maximum loads and natural frequencies have been presented in the adjacent tables. Some plates offer the possibility to use several plates on top of each other. This allows for a change of the natural frequencies with maximum loads.

ADVANTAGES

- Durable and wear resistant
- Effective for severing acoustic bridge
- Effective for damping vibration

TECHNICAL PROPERTIES

Structure

- Black Chloroprene rubber (CR) or
- Black Natural rubber (NR)

Temperature range

CR: - 35°C... +100°C NR: - 40°C... +70°C

ENVIRONMENTAL RESISTANCE

- Weather-resistant
- Load bearing

MANUFACTURER

Teknikum Oy (Business ID Fl07645274), Nokiankatu 1, 38210, Sastamala, Finland

More information

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ORDER REFERENCE

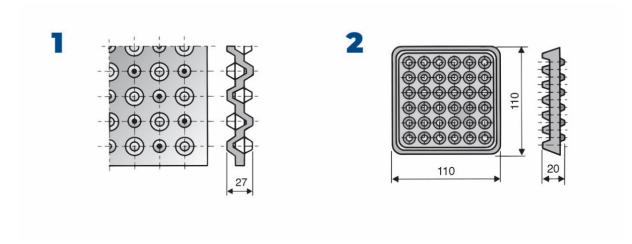
Product code	Size mm	Marking / material	Max. load	Nominal frequency at max load	Min. delivery batch
Type 1					
63362/ MLF 2735	27 x 500 x 500	1 green dot /	0,03 MPa	10	5
63363/ MLF 2737	27 x 500 x 500	2 green Dots/	0,03 MPa	16	5
Type 2					
125454/ MLP 2035	20 x 110 x 110	-/CR black	1500 N	13 / 11 / 9 (1/2/3 mats)	12
125451/ MLP 2037	20 x 110 x 110	-/CR black	2000 N	26 / 23 / 21 (1/2/3 mats)	12
139710/ MPL 3514	35 x 110 x 110	-/NR black (smooth surface)			20

AVAILABILITY

Blue = on stock

Grey = project orders on demand

REFERENCE IMAGES



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