Anti-vibration sheet

Product description

The sheet is manufactured in two versions – both have rubber hardnesses of 45° IRH.

The Mafund sheet with transverse air ducts is 25 mm thick and provides a relatively large deflection. The sheet can absorb surface pressure of up to 5.4 kg/cm² and is made of SBR rubber.

The solid Mafund sheet is 15 mm thick and is used for large surface pressures, since it can be loaded with up to 53 kg/ cm² and is made of NR rubber

Application

The Mafund sheet is used for vibration isolation of large and heavy machinery, typically under a concrete foundation. Furthermore, the sheets are used in buildings for noise/ vibration isolation between the concrete elements.



Dimensioning

The normal static load distribution of Mafund holes is 5.4 kg/ cm², providing a deflection of 2.7 mm.

For both sheet types, larger deflections can be achieved by placing several sheets on top of each other.

Dimensions

- MF15: 50 x 25 x 1.5 cm (Mafund solid)
- MF25: 50 x 25 x 2.5 cm (Mafund hole)
- MF50: 2 x MF25





20 25 30 35 4 Natural Frequency [Hz]





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