

Vibro-EM.2

ANTIVIBRATION METAL - RUBBER MOUNTS

APPLICATIONS

Vibro - EM.2 can be used:

Air handling units, air-conditioning, pumps, air compressors, ventilators, transformers, motor generators, Cutting machines, Printing machines, Lifts, etc. Especially when it is necessary to fasten the machine.

DESCRIPTION

VIBRO-EM.2 is a result of specialized research and it is made by an elastomer that includes additional substances that improve its deflection and antivibration capabilities.

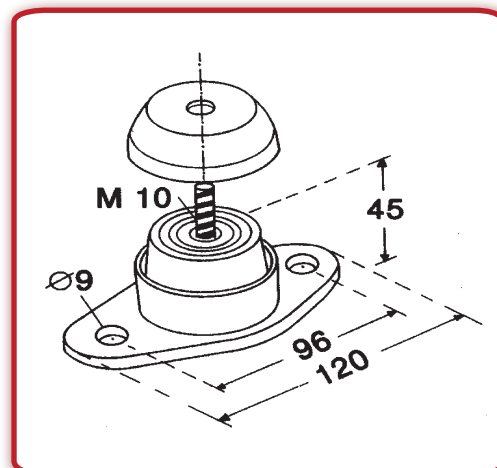
The metal cover provides protection from various fluids, like oil and water. In addition it protects the main body of the antivibration mount from sunbeams increasing its life time. The metal cover has 1.5mm thickness and it is from galvanized steel which prevents oxidation. Thus the rubber part is protected. The rest of the metal parts are covered by rubber and are protected from oxidation too.

The top and bottom surface has special lining that increases friction and reduces the surface slipping.

The top part **Vibro EM2** has an M-10 thread and a tightening nut. The bottom base has two 9mm holes.



Vibro - EM2



SELECTION TABLE

In order to expand the load range of the antivibration mount, Vibro - EM.2 is made in three rubber hardnesses

TYPE	LOAD RANGE (Kp)
RED	10 - 60
BLUE	50 - 100
WHITE	100 - 220

**(1Kp=10N)*

DYNAMIC CHARACTERISTICS

Deflection (In Maximum load) : 4 mm

Natural Frequency (At maximum load) : 8 Hz



APPLICATION IN COOLING UNITS

Design and production according to International Standards ISO 9001.2000.

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