

# Vibro-EM.3

# **ANTIVIBRATION ELASTIC MOUNTS (TYPE 3)**

## **APPLICATIONS**

The antivibration elastic mount **Vibro EM.3** can be used to absorp vibration in air handling units, ari conditioning units, pumps, air compressors, ventilatiors, transformers, motor generators, cutting machines, printing machines, lifts, etc. especially when machine fastering is necessary.

#### **DESCRIPTION**

**VIBRO-EM.3** is an advanced research result and it is made by an elastomer that includes additional substances that improve its antivibration properties.

All the metal parts are covered by rubber and are protected from Oxidation too.

The top and bottom surface have lined shapes that incincrease friction and reduce the surface slipping.

The top part **Vibro EM.3** has an M-12 thread and a tightening nut. The bottom base has two 9mm holes. So that the antivibration mount can be fastened to the fountdation and also the machine

## **SELECTION TABLE**

In order to expand the load range of the antivibration mount, **Vibro - EM.3** is made in three rubber hardnesses. Every hardness has a color code and the following characteristics

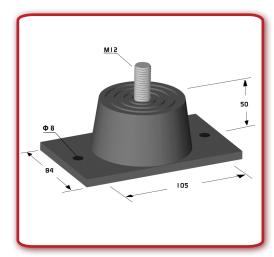
TYPE	LOAD RANGE (Kp*)
BLUE	100 - 250
WHITE	200 - 400

\*1 (Kp=10N)

#### **DYNAMIC CHARACTERISTICS**

**Deflection** (at maximum load): 4 mm **Natural frequency** (at maximum load): 8 Hz







Quality assurance system according to ISO 9001.2000.

