

Vibro-AM

SPRING MOUNTS FREE STANDING

Applications

Anti vibration free standing, single spring mounts **Vibro-AM** are used for low frequency vibration control (slow speed rotation 400rpm upwards) such as compressors, two cycle engines, coolers, airhandlin units etc).

Description

At their base, the antivibration spring mounts **Vibro-AM** have a galvanized metal plate with adequate thickness covered by a special rubber pad, resistant to outdoor conditions. The advanced design of the rubber profile offers better isolation efficiency at high frequencies, that can be transmitted through its metal structure. The oval base has two holes for fixing with M8 pass-through bolts. At the upper part there is a M8 bolt for fixing at the machinery. The spring complies with the ISO EN 10270 requirements.

Dynamic Characteristics

Deflection 25 mm at maximum load
 Natural Frequency: 3 Hz at maximum load
 Available also with 50mm deflection

Vibro-AM Selection Table

TYPE	MAXIMUM LOAD (Kp*)
Vibro-AM 25	25
Vibro-AM 50	50
Vibro-AM 100	100
Vibro-AM 150	150
Vibro-AM 200	200

Other load range available upon request *1 kp = 10 N



Design and Production according to Quality Management System ISO 9001.2008 & Environmental Management System ISO 14001.2004