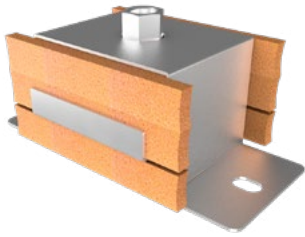
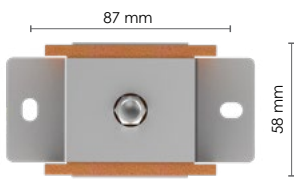


# Vibro-Ωmega.F

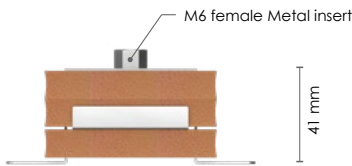
## ANTI-VIBRATION BRACE AND HANGER with REGUFOAM



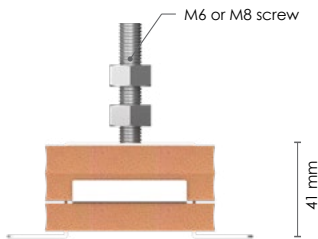
Vibro-Ωmega.F



Plan View



Side View  
(female type)

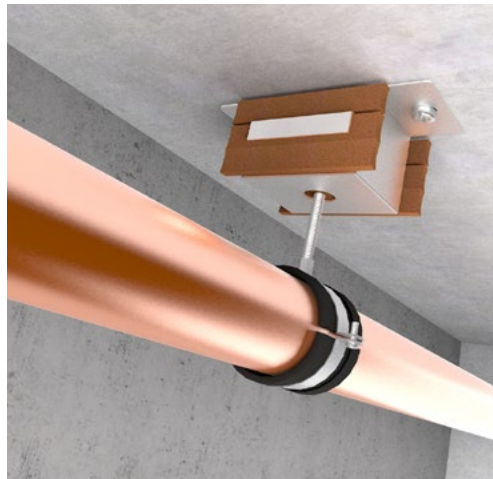


Side View  
(male type)

### Description

The anti-vibration ceiling hangers **Vibro-Ωmega.F** are used for load suspension such as suspension of floating false ceiling with gypsum board, anti-vibration suspension of machinery (ventilators, air-conditioning units e.t.c.), anti-vibration suspension of pipes, air-ducts e.t.c. It can be also applied in wall brace applications (gypsum board walls).

Vibro-Ωmega.F consists of a galvanized metal frame, specially modulated for load hanging. In the middle, there is a high-quality polyurethane foam with semi-closed cells, under trademark Regufoam®, which avoids the transmission of vibrations while providing optimal acoustic results. Its metal assembly is a “fail-safe” structure in fire and impact resistance applications. The pass through screw does not come in contact with the metal frame, so that no sound bridge is created.



Pipe suspension application

### Dynamic Characteristics

Natural frequency (at maximum load) :

- 14 Hz (12.5mm foam thickness)
- 10 Hz (25mm foam thickness)

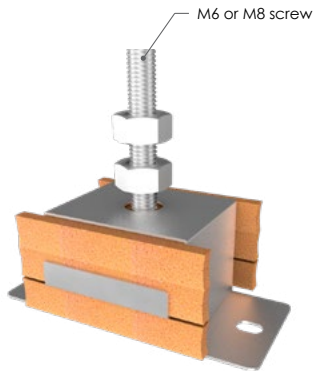
### Selection Table

TYPE	COLOR CODE	MAX AXIAL LOAD (daN)
Vibro - Ωmega.F 10	Black	10
Vibro - Ωmega.F 20	Grey	20
Vibro - Ωmega.F 40	Beige	40

*The ending type shall be specified for ordering.*

# Vibro-Ωmega.F

## ANTI-VIBRATION BRACE AND HANGER with REGUFOAM



Vibro-Ωmega.F

The anti-vibration wall braces **Vibro-Ωmega.F** are used in order to add structural integrity of long and tall gypsum board walls, which are mounted on antivibration pads or based on floating floor.

They avoid any direct connection between the double walls, and increase their stiffness. They prevent wall backling during earthquakes. It is useful when a secondary wall is applied for improved sound insulation where rigid connections will cause unwanted sound bridge.

Its clever design with the insertion of an intermediate metal element, allows the restraint of both compression and tensile forces.



Wall brace application in gypsum board wall

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