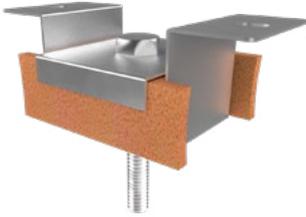
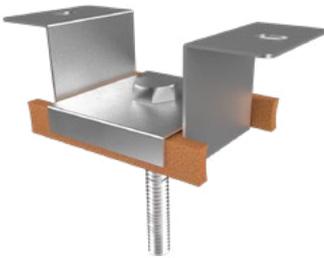


Vibro-LS.F

ANTI-VIBRATION LOAD SUSPENSION with REGUFOAM



Vibro-LS.F /25mm

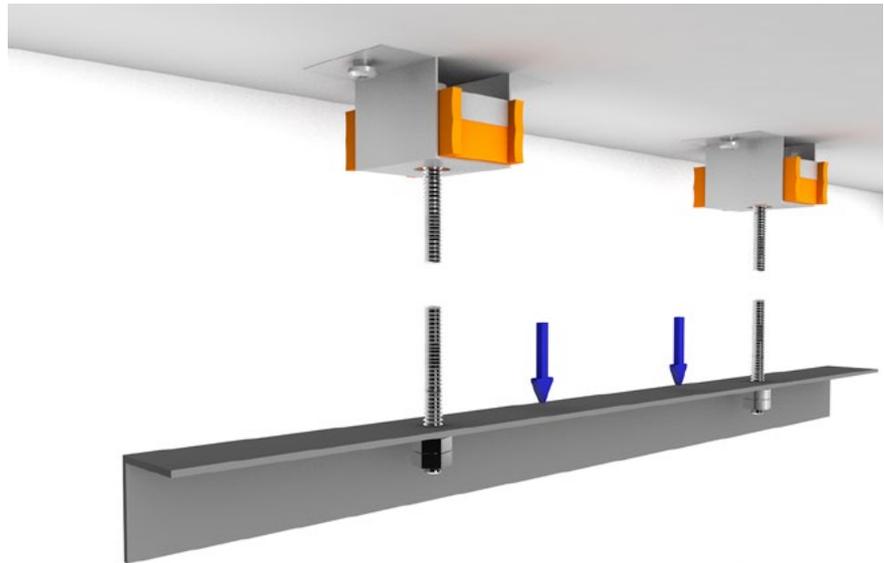


Vibro-LS.F /12mm

Description

The anti-vibration ceiling hangers **Vibro-LS.F** are used for load suspension (vertical forces) 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.

Vibro-LS.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.



Load suspension application

Selection Table

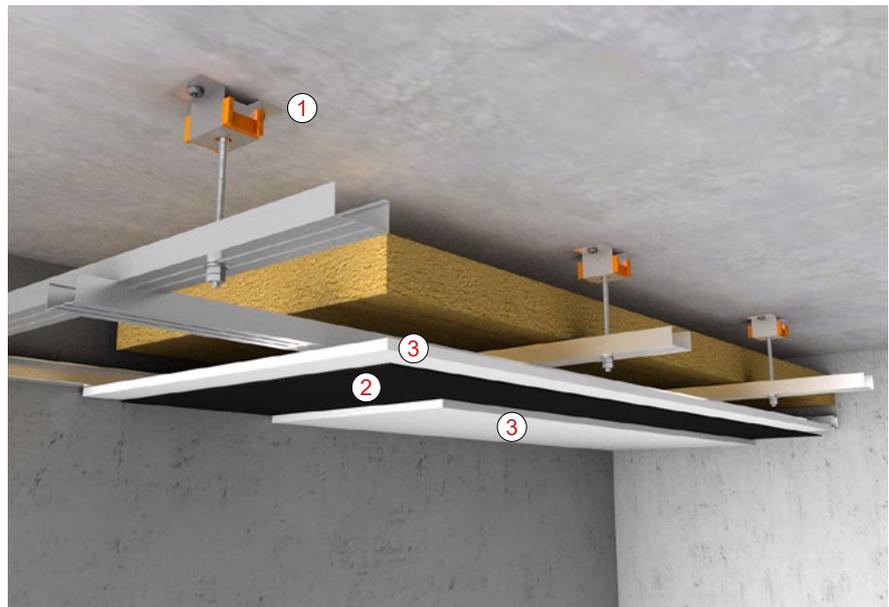
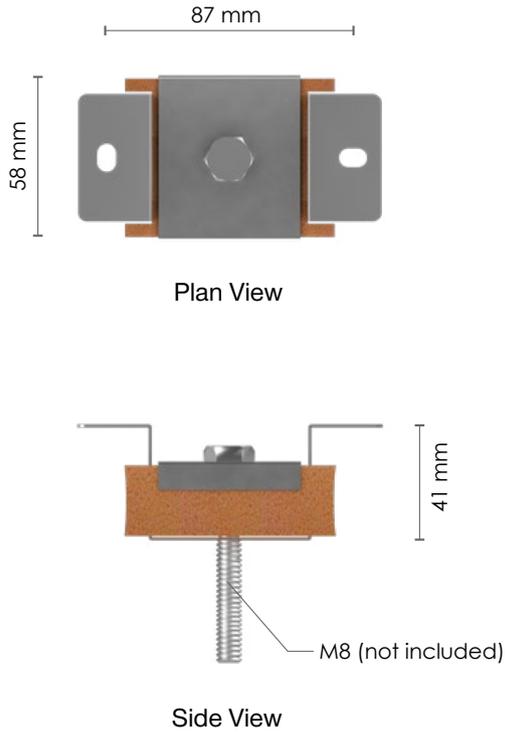
TYPE	COLOR CODE	MAX AXIAL RESTRAINT (daN)
Vibro - LS.F 10	Black	10
Vibro - LS.F 20	Grey	20
Vibro -LS.F 40	Beige	40

Vibro-LS.F

ANTI-VIBRATION LOAD SUSPENSION with REGUFOAM

Applications for floating ceiling:

Vibro LS.F vibration isolator hangers can be also applied on floating insulating gypsum board ceiling applications. A typical example is illustrated below:



- ① Ceiling Hanger with Foam for Load Suspension
Vibro LS.F
- ② Mass Load Vinyl Noise Barrier
ISOLfon - Barrier
- ③ Gypsum Board

Dynamic Characteristics

Natural frequency (at maximum load) :

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

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