

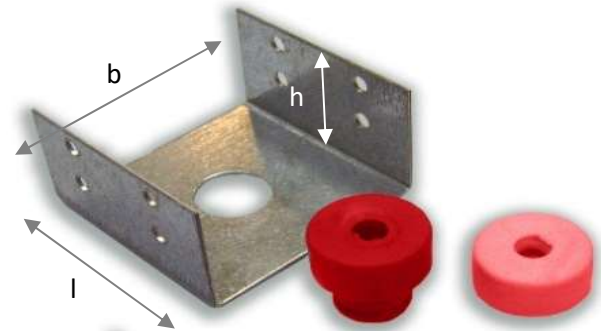
REDFIX C

ACOUSTIC INSULATION FOR WALLS AND CEILINGS

ANTI-VIBRATION CONNECTIONS FOR WALLS AND CEILING

■ TECHNICAL SPECIFICATION

"C" shaped bracket for decoupling metal studs in gypsumboard wall linings and for ceilings suspended with single frames, with dimension 50 mm x 50 mm (base) and length ... mm, with an antivibration rubber support and washer.



■ INSTALLATION INSTRUCTIONS

Make the holes in the ceiling to set the position of Redfix C elements for the installation of a single steel frame C 50/27, with a spacing of 50 cm (usually). For the total number of hangers, consider a specific load of maximum 25 kg for each hanger. The connection should be made exclusively on the structural elements of the floor with homologated steel anchors as Fischer FNA II, FBN II, FBS for traditional floors or or structural screws for wooden floors. Fasten the steel frames to the Redfix C hangers using wafer head drywall screws.

■ TECHNICAL DATA

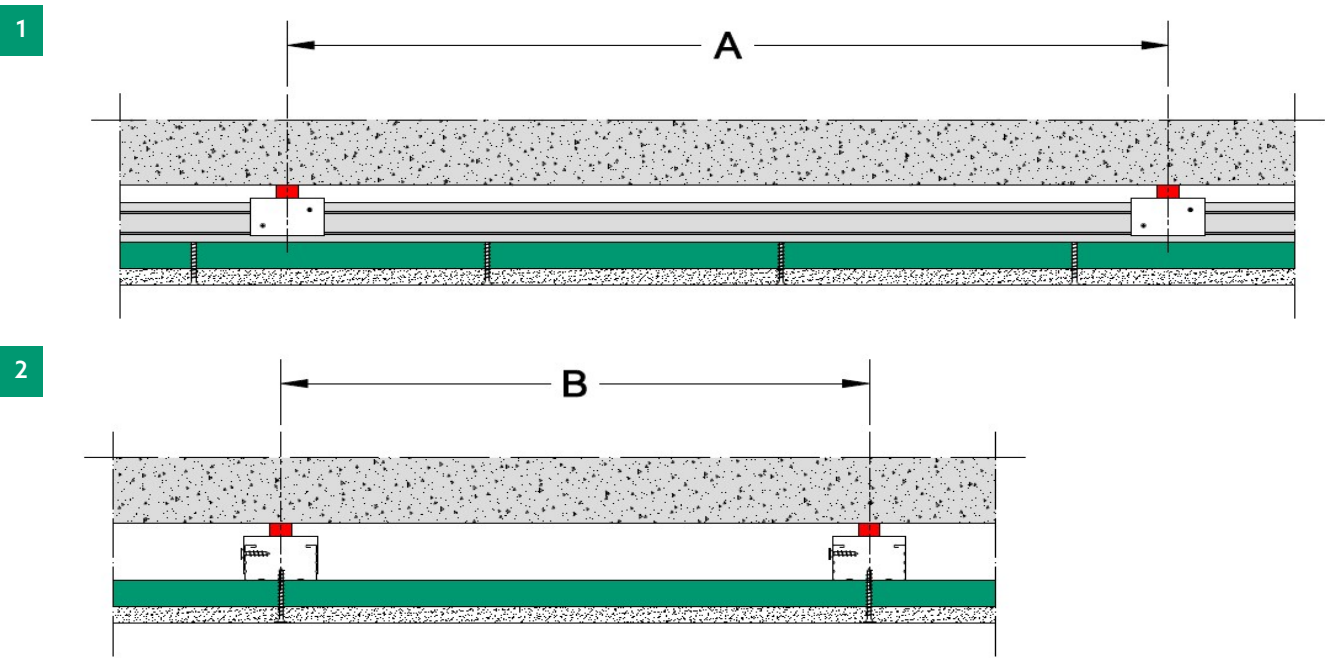
Base dimension (b x l)	50x50 mm
Thickness of antivibration support	10 mm
Hardness	45 Shore A
Density	1030 kg/m ³

Length (h)	28-50-100 mm
Thickness	10/10
Washer - External diameter	24 mm
Washer - Hole diameter	8 mm

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SPECIFIC LAYING INSTRUCTIONS FOR REDFIX IN CEILING



HANGERS DISTANCE - FRAME DISTANCE

Maximum load for Redfix: 25 kg

Load class	Redfix distance (A) - figure 1	Frame distance (B) - figure 2
up to 15 kg / m ²	1000 mm	400 mm
up to 30 kg / m ²	900 mm	400 mm
up to 50 kg / m ²	750 mm	400 mm



ACOUSTIC CERTIFICATES

Product acoustic certificates are available and allow to comply with the limits imposed by law



INSTALLATION TEST

Acoustic performances of the intervention can be tested on site by a competent technician



ACOUSTIC REPORT

Our technical staff is able to give you the proper support in all the project phases, supporting you in the identification of materials



LAYING ASSISTANCE

Thanks to our extensive commercial technicians network, we are at your disposal for the coordination of the first laying phases on site

[SEE THE REFERENCES > VISIT THE WEBSITE](#)

[CONTACT THE TECHNICAL DEPARTMENT FOR MORE INFORMATION](#)



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PRG-MOD. 15 - REV. 5.2 07/06/22 EN

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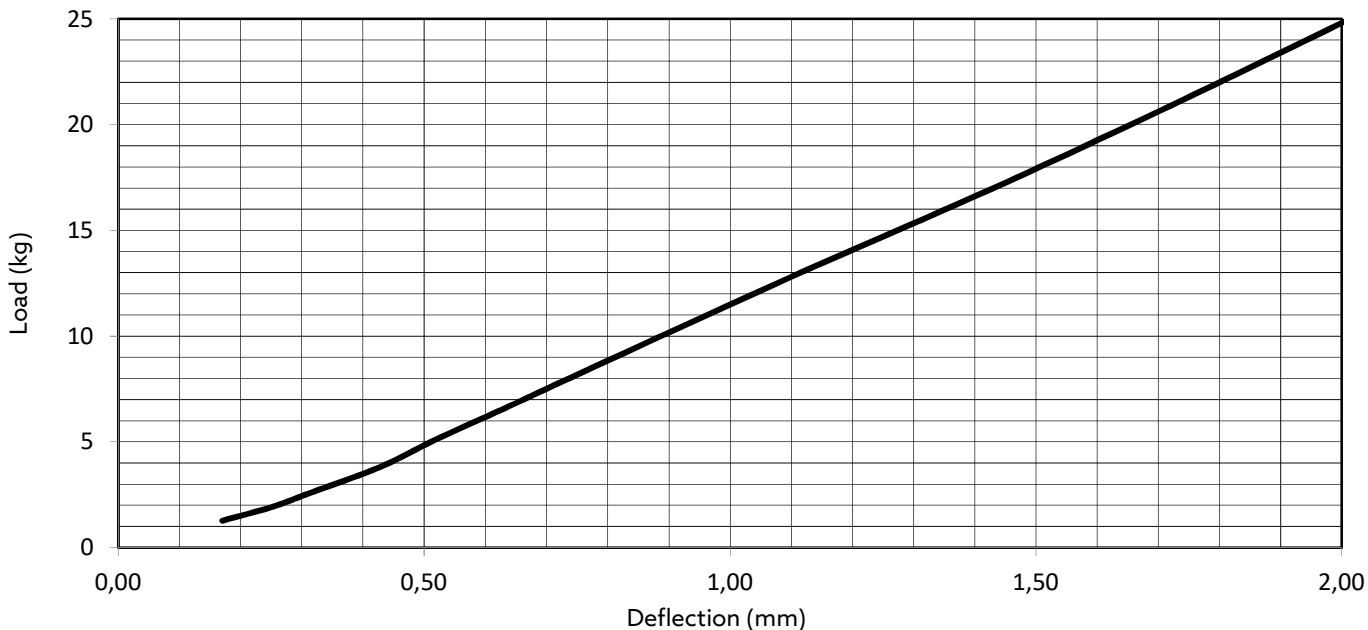


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ACOUSTIC INSULATION FOR WALLS AND CEILINGS

STATIC AND DYNAMIC CHARACTERISTICS REDFIX C

■ COMPRESSION BEHAVIOR



■ NATURAL FREQUENCY

