



Joist Hanger VT-JH

Impact sound isolating joist hanger for wood beams. The Joist Hanger VT-JH is used for elastic connections of wooden beams to pillars and walls. The joist hanger is equipped with both nail and screw holes and can be mounted to wood, concrete, lightweight concrete or brick walls.

Product Characteristics

As standard the hanger is made for beams with width 45 mm – other dimensions can be supplied on request.

- Deflection: 1-3 mm
- Resonance frequency down to 9 Hz.
- 2 mm HDG steel plate
- Type A, one-piece, CE marking according to ETA-09/277)
- Number of holes 26/4
- REGUFOAM vibration pad*

*The REGUFOAM vibration pad for the joist hanger is determined by the weight of the construction, the distance between the beams and possible disturbance frequencies. Consult Vibratec for assistance.

Product Applications

Great for renovations where a new ceiling is needed but the old ceiling is a weaker construction and can't hold the weight. New ceiling beams can be elastically suspended using the joist hanger VT-JH, and the weight transferred to the walls.

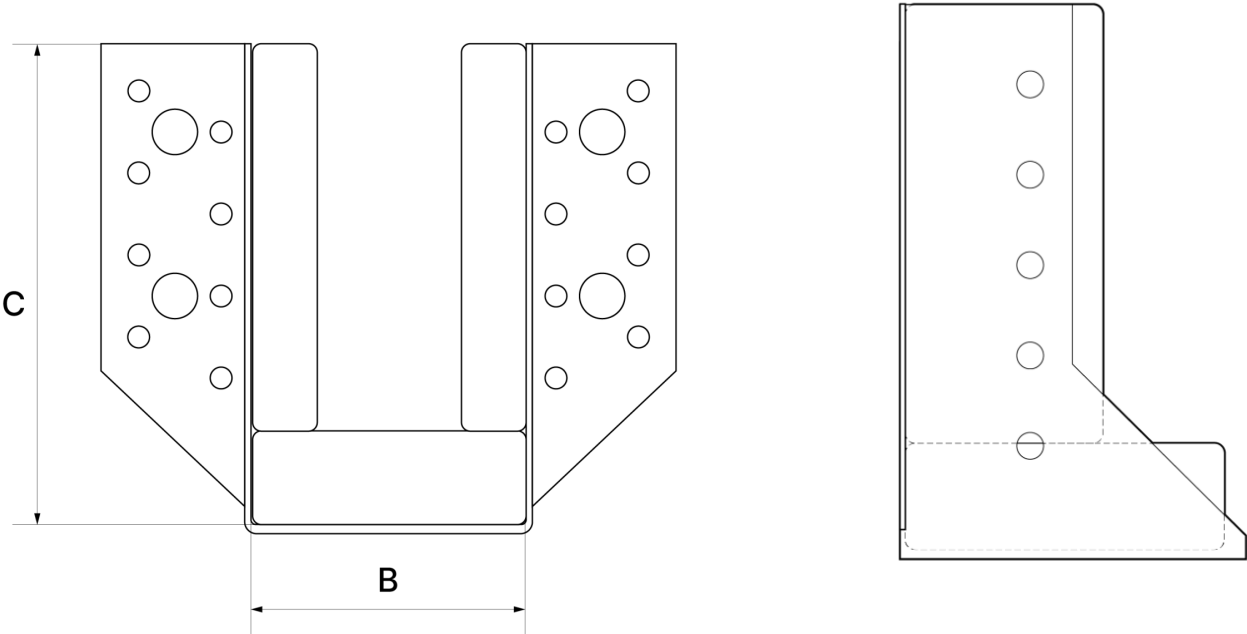
Installation guidelines

The joist hangers are mechanically fixed to the wall and wooden beams are mounted into the hangers. Please note that the beams should not be screwed as this will cause acoustic bridging. It is also necessary to have a gap of 3-5 mm between the wall and the end of the wooden beam.



Joist hanger VT-JH is an EPD-certified product.

Technical Specifications





VT-JH technical specifications

joist-hanger-vt-jh-technical-specifications.xlsx

Dimensions

For wooden beams 45 mm width		
	B	C
Type	Width (mm)	Height (mm)
VT-JH-120	70	120

Downloads



EPD document |
EPD-IES-
0030216:001
english



Contact information

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