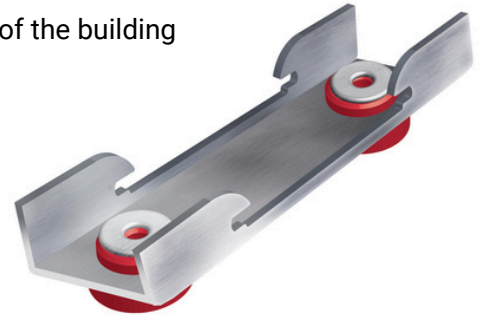


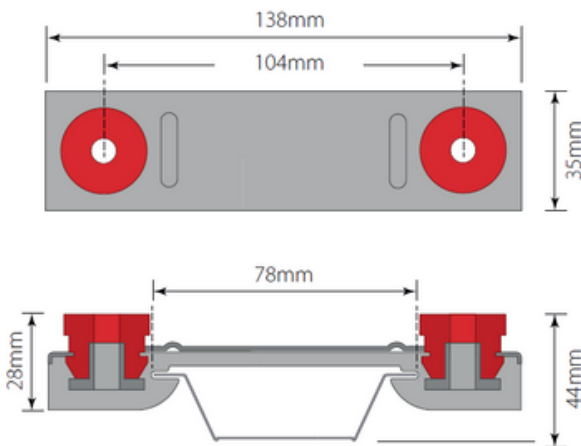
AcustiClip Sound Isolation Clip

Sound isolation clip for walls and ceilings

- Sound isolation clip that reduces vibration sounds through the structure of the building
- Decoupling clip and channel system for ceilings and walls
- Significantly reduce airborne and vibration sound
- Cost-effective superior noise control
- Dual fixing points for superior strength
- DIY soundproofing solution
- Effectively reduce unwanted noise in your home



Product Specification



AcustiClip dimensions: 78mm wide x 26mm deep x 1800mm long

AcustiClip weight: Approx. 0.47kg/lm

AcustiClip composition: Roll formed galvanised steel to BS EN 10346:2009. Continuously hot dip coated steel flat products.

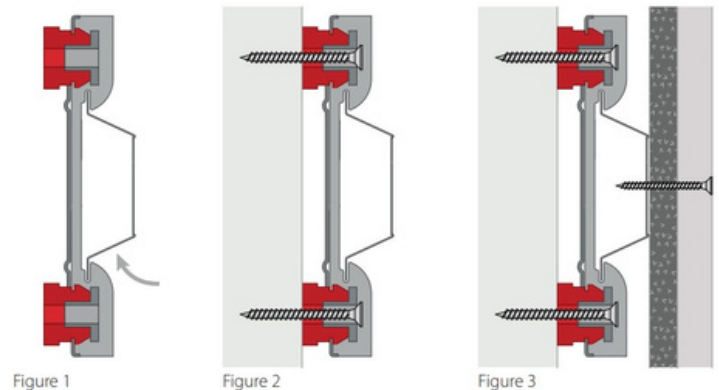
Weight capacity: Up to 50kg/m², depending on clip and channel spacing

Fitting the AcustiClip & AcustiChannel

Figure 1. AcustiClips may either be affixed before inserting the AcustiChannel or slid onto the channel before fixing to the joist, wall, etc. The quickest installation is often achieved by pinching the AcustiChannel bridge slightly at its end so that the AcustiClip can slide easily into position.

Figure 2. Fix the AcustiClip with suitable screws through the circular metal inserts on each end—once secured, overlap the bars by approximately 100mm and screw them together.

Figure 3. Affix soundproof plasterboard to the AcustiChannel with drywall screws at least 10mm to 15mm beyond its collective depth.



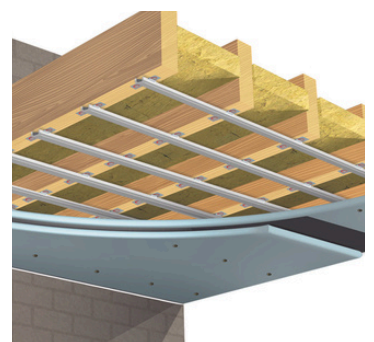
AcustiClip & AcustiChannel



Wall Soundproofing



Ceiling Soundproofing



AcoustiClip and AcoustiChannel layout

Walls

Horizontally maximum centres up to 1200mm per AcoustiClip along the AcoustiChannel

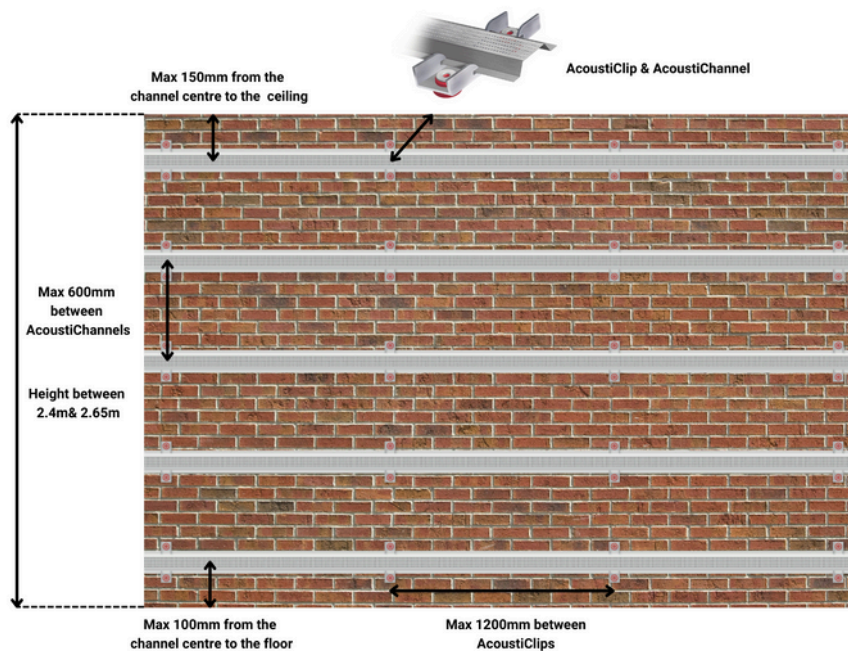
Vertically maximum centres for the AcoustiChannel 600mm up the wall

A clip must be fitted at the start and the end of each row

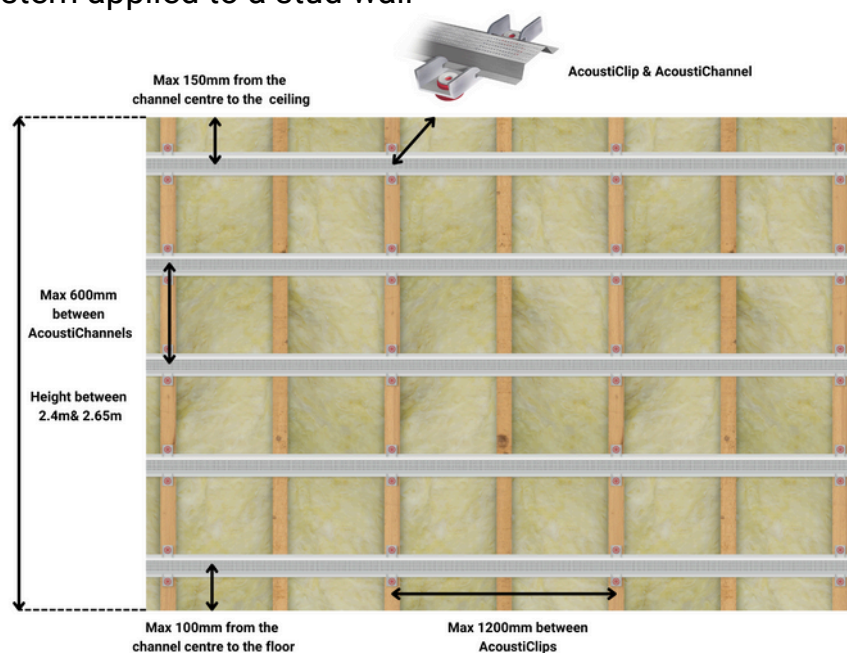
Maximum distance from the floor to the first row of AcoustiChannel 100mm

Maximum distance from the ceiling to the final row of AcoustiChannel 150mm

AcoustiClip system applied directly to a solid wall



AcoustiClip system applied to a stud wall



AcoustiClip and AcoustiChannel layout

Ceilings

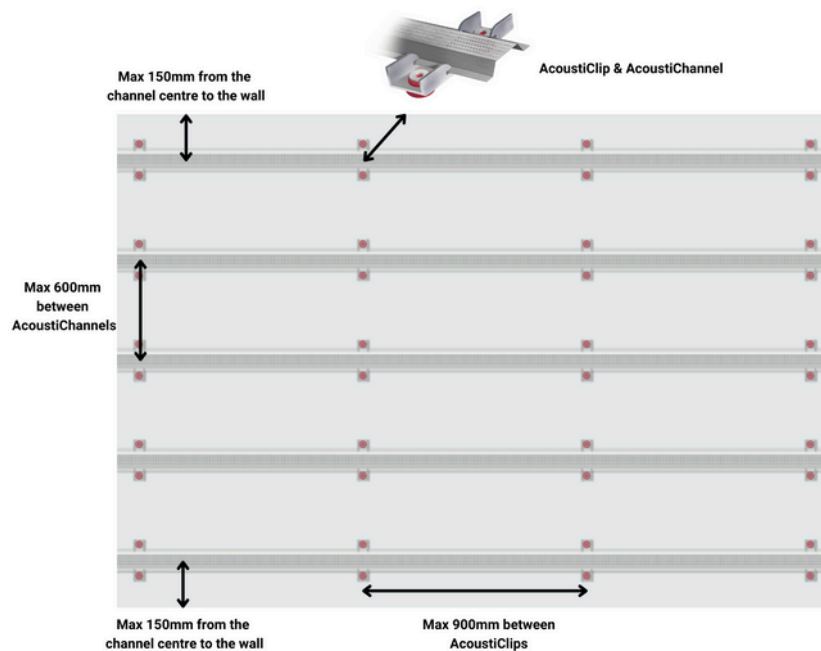
Maximum centres up to 900mm per AcoustiClip along the AcoustiChannel

Maximum centres for the AcoustiChannel 600mm

An AcoustiClip must be fitted at the start and the end of each row

Maximum distance from the wall to the AcoustiChannel centre 150mm

AcoustiClip system applied directly to a concrete ceiling



AcoustiClip system applied to a timber joist ceiling

