

RSIC-1 Isolation Clips for Walls & Ceilings

The RSIC-1 is designed for use with any wood framed, steel framed, CMU, or concrete wall and ceiling system where noise control is needed. The RSIC-1 assembly decouples and isolates the gypsum board or plywood from the structure, increasing the acoustical performance of the system. With an Acoustical design load rating of 36 lbs. per isolator, the RSIC-1 clip can support up to two layers of 5/8" gypsum board when spaced at 24" x 48" oc. For heavier systems, increase the number of isolators to support the additional weight of the system. The RSIC-1 clip fastens directly to the framing or structure creating a 1-5/8" cavity between the face of the framing and the back of the gypsum board. The RSIC-1 stops the noise and vibrations that typically would be allowed to transfer through the structure. The RSIC-1 systems have several UL fire resistive design assemblies from ranging one hour to four hours.

Specifications:

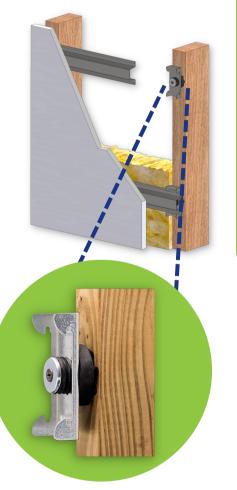
- Acoustical Design Load: 36 lbs.
- Total Deflection: 3 mm
- Size: 3" x 1-1/4" x 1-7/16" nominal
- Double Deflection: Yes (1.5 mm)
- Recycled Content: Yes
- Low VOC Treatment: Yes
- Adjustable: Yes
- Cavity Min: 1-5/8"
- Cavity Max: 1-5/8"
- Adjustable Limit: N/A
- Use on Ceilings & Walls: Yes
- New Construction: Yes
- Retro Fit: Yes
- MADE IN USA

Applications:

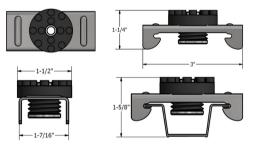
- Schools /universities
- Auditoriums
- Houses of worship
- Office spaces
- Theaters / studios
- Multi-purpose rooms
- Conference rooms



Technical Specification







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Request a FREE quote today! www.SoundAcousticSolutions.com info@soundacousticsolutions.com +1 (877) 399-9697

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