

NOISE CONTROL SOLUTIONS



RSIC-SI-1 ULTRA



The RSIC SI-1 Ultra is designed for use with any wood framed, steel framed, or concrete 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 range from 5 lbs to 40 lbs per isolator, the RSIC-SI-1 Ultra 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-SI-1 Ultra clip fastens directly to the framing or structure creating an air cavity between the face of the framing and the back of the gypsum board. The RSIC-SI-1 Ultra stops the noise and vibrations that typically would be allowed to transfer through the structure.

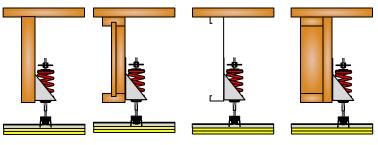
Wood	
Steel	

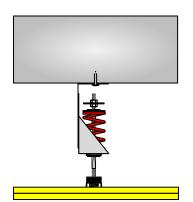
Gymnasium	
Condo	
Commercial	

Apartment	
Retail	
Conference Rooms	

Recording Studio	
Home Theater	
Commercial theater	

RSIC-SI-1 Ultra specifications:





Acoustical design load:	7 lb to 25 lb
Total deflection	0.5"
Double deflection	YES
Adjustable	NO
Cavity min	2" nom
Cavity Max	2" nom
Adjustment limit	0"
Use on Ceilings	YES
New Construction	YES
Retro Fit	YES
Spring Isolation	Yes
Rubber Isolation	Yes
Pre-Calibrated	Yes
Pre-Assembled	Yes
Made, Tested, Engineered, Designed, and Calibrated In USA	

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