

## **RSIC-1® Sound Isolation Clips**

SPEC SHEET

- Add up to 20 STC Points to Wall or Ceiling Assembly
- Add up to 20 IIC Points to Floor/Ceiling Assembly
- Supports 2 Layers of 5/8" Drywall

Coated Steel & Rubber

36lbs per Isolator

Additional Weight)

25 Gauge Furring (Hat) Channel, Screws \*see below for requirements

- Works with Wood, Steel, and **Concrete Assemblies**
- Variety of UL Rated Design **Assemblies**

Material:

Features:

**Application:** 

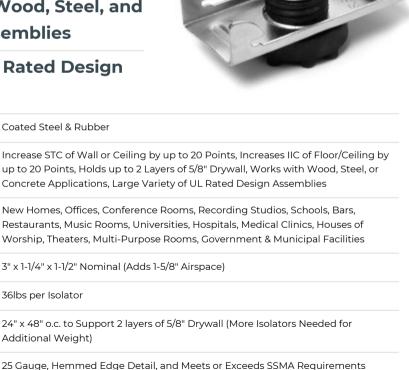
**Dimensions:** 

Installation:

Maximum Load:

Maximum Spacing:

Furring (Hat) Channel:



## **Screw Size Requirements**

RSIC-1® to Wood	#8 min x 2-1/2" minimum size coarse thread screw (Recommended #12 or #10)
RSIC-1® to Steel	#8 min x 1-5/8" minimum size fine thread screw (Recommended #12 or #10)

Estimated Clips Needed for Walls and Ceilings - 24" x 48" o.c. (Wood or Steel)						
Room Dimensions	10'	20'	30'	40'		
10'	19 clips	37 clips	55 clips	73 clips		
20'	37 clips	73 clips	110 clips	146 clips		
30'	55 clips	110 clips	164 clips	219 clips		
40¹	73 clips	146 clips	219 clips	291 clips		

Estimated Clips Needed for Walls and Ceilings - 16" x 48" o.c. (Wood or Steel)							
Room Dimensions	10'	20'	30'	40'			
10'	23 clips	45 clips	67 clips	89 clips			
20'	45 clips	89 clips	134 clips	178 clips			
30'	67 clips	134 clips	200 clips	267 clips			
40'	89 clips	178 clips	267 clips	356 clips			

Reach out to us for exact number of clips and linear feet of channel for your assembly.

