RSIC-V® Sound Isolation Clips

SPEC SHEET

✔ **Easier Install than Resilient Channel**

✔ **Budget-Friendly**

✔ **Increase STC and IIC by up to 15 Points**

✔ **Compatible with Wood, Steel, and Concrete Assemblies**

✔ **Variety of UL Rated Design Assemblies**

Material:	Coated Steel
Features:	Increase STC of Wall by up to 15 Points, Increases IIC of Ceiling by up to 15 Points, Easier Install than Resilient Channel, Budget-Friendly, Holds up to 2 Layers of 5/8" Drywall, Works with Wood, Steel, or Concrete, Large Variety of UL Rated Design Assemblies
Application:	Condos, Apartments, Home Theater, Commercial Theater, Home Studio, Offices, Conference Rooms, Schools, Bars, Restaurants, Music Rooms, Universities, Hospitals, Houses of Worship, Multi-Purpose Rooms, Government Facilities
Dimensions:	3" x 3/4" x 1" Nominal (Adds 1-1/8" Airspace)
Maximum Load:	36 lbs per Isolator
Maximum Spacing:	24" x 48" o.c. to Support 2 layers of 5/8" Drywall (More Isolators Needed for Additional Weight)
Furring (Hat) Channel:	25 Gauge, Hemmed Edge Detail, and Meets or Exceeds SSMA Requirements
Installation:	25 Gauge Furring (Hat) Channel, Screws *see below for requirements

Screw Size Requirements

RSIC-V® to Wood	#8 x 1-5/8" minimum size coarse thread screw
RSIC-V® to Steel	#8 x 9/16" minimum size fine thread screw

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
40'	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.