

PAC
International



REAL SOLUTIONS IN CONSTRUCTION

**NOISE
CONTROL
SOLUTIONS**

Spring performance with RSIC-1 simplicity

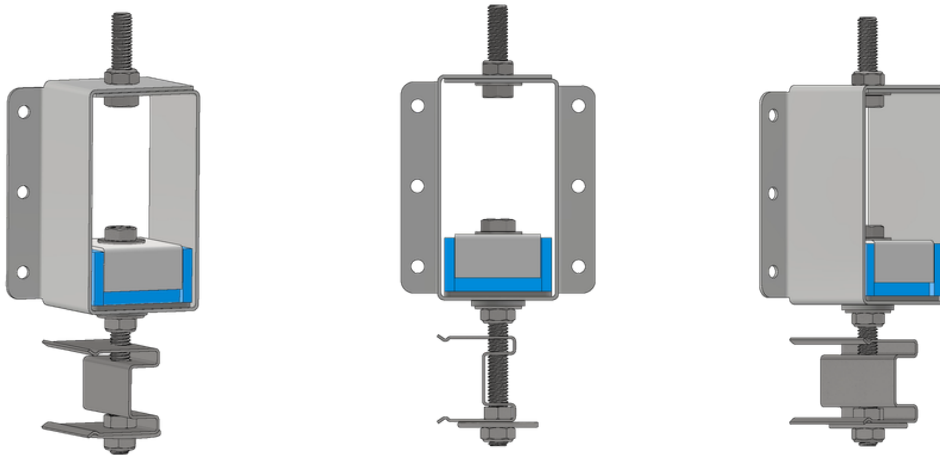


RSIC®-ADAPT

PAC International, LLC.
World Class Noise Control Solutions

Distributed by SoundAway.com
760-599-3985 - Sales@SoundAway.com

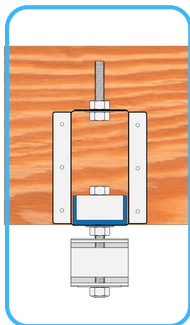
SPRING PERFORMANCE WITH RSIC-1 SIMPLICITY



The RSIC®-Adapt is a high-performance, fully adaptable ceiling isolator engineered for use with all typical ceiling systems: drywall grid, CRC and hat channel, Unistrut, and hat channel in RSIC clips. It's proprietary foam-based design enables seamless installation on wood joists/trusses, steel joists, mass timber, and concrete structures - no modifications or shop drawings required.

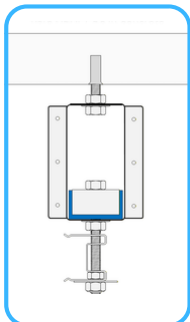
Backed by PAC International's 50 years of construction, it may be the easiest hanger you'll ever install!

MOUNTING OPTIONS



RSIC-ADAPT-SIDE

Side mount to wood or steel



RSIC-ADAPT-TOP

Top mount to concrete or mass timber

SPECIFICATIONS

Acoustical Design Load	Up to 160 lb
Total Deflection	less than 1/8"
Natural Frequency	12-14 Hz
Adjustable	Yes
Use in Ceilings	Yes
Use in Walls	No
Use in New Construction	Yes
Use in Retrofit	Yes
Pre-Compressed	N/A
Pre-Assembled	Yes
Vibration Isolation	Yes

RSIC-ADAPT delivers a clear acoustic performance advantage across key sound control metrics. When compared to traditional Kinetics ICC and PAC RSIC-SI-FF 3/8 BC systems, RSIC-ADAPT demonstrates improved impact and airborne sound isolation while maintaining the same high STC rating of 70. With higher IIC and HIIC values than Kinetics ICC, RSIC-ADAPT offers enhanced footfall noise reduction, making it an ideal solution for multifamily, hospitality, and commercial applications where acoustic comfort matters most. This balanced performance positions RSIC-ADAPT as a high-value, high-efficiency isolation solution without added system complexity.

Test Results Comparison

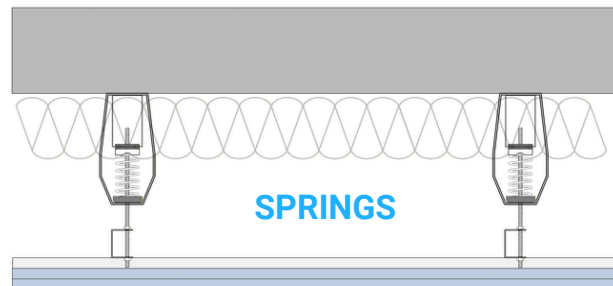
PAC
International

0031-169.2R1 (Maxxon)

STC: 70 IIC: 62 HIIC: 64

CONSTRUCTION

- Bare
- 6" (152mm) Concrete Slab
- 3-1/2" (89mm) R-13 Fiberglass Insulation
- 14" (356mm) Airspace
- Kinetics ICC @ 48" x 48" oc. (1219x1219mm)
- Drywall Furring Channel @ 16" oc. (406mm)
- 2 Layers 5/8" (16mm) PABCO Type C Gypsum Board



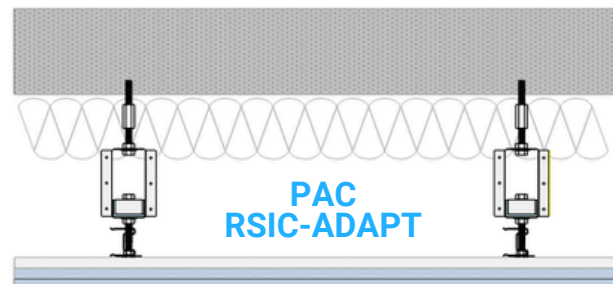
PAC
International

0031-177.1 (Maxxon)

STC: 70 IIC: 68 HIIC: 68

CONSTRUCTION

- Bare
- 6" (152mm) Concrete Slab
- 3-1/2" (89mm) R-13 Fiberglass Insulation
- 14" (356mm) Airspace
- PAC RSIC-ADAPT @ 48" x 48" oc. (1219x1219mm)
- 1-1/2" (38mm) Cold Rolled Channel @ 48" o.c. (1219mm)
- Drywall Furring Channel @ 16" oc. (406mm)
- 2 Layers 5/8" (16mm) PABCO Type C Gypsum Board



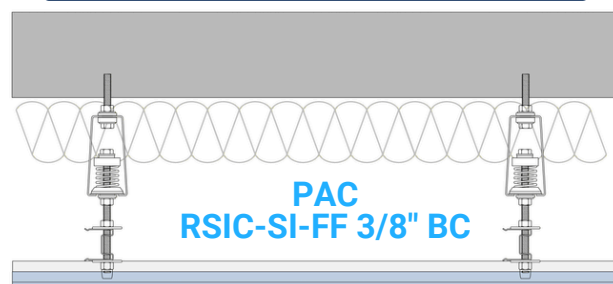
PAC
International

0031-169.3R1 (Maxxon)

STC: 70 IIC: 70 HIIC: 68

CONSTRUCTION

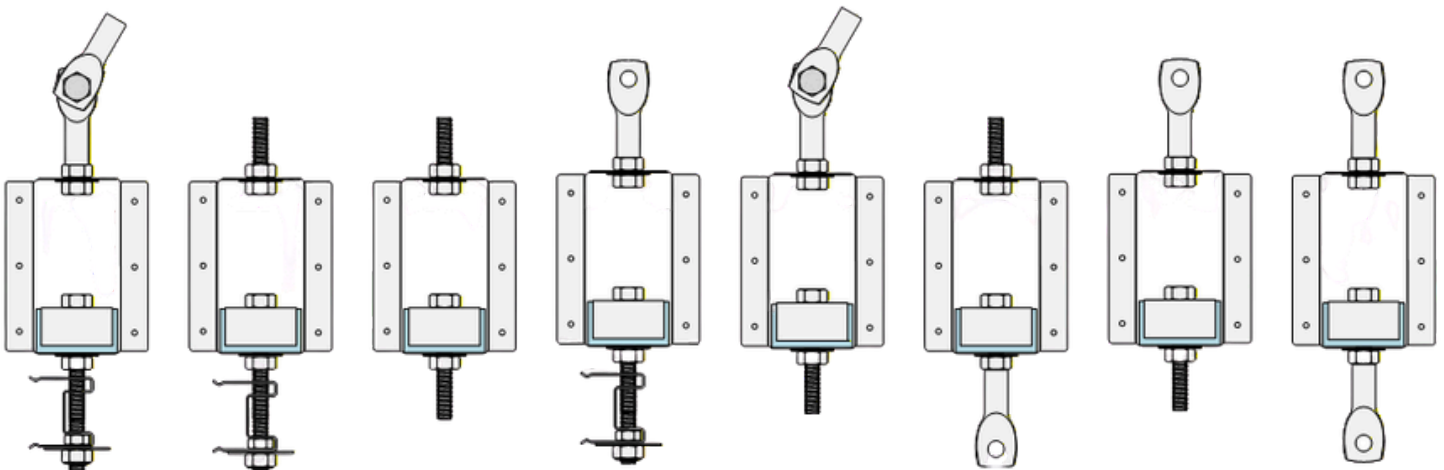
- Bare
- 6" (152mm) Concrete Slab
- 3-1/2" (89mm) R-13 Fiberglass Insulation
- 14" (356mm) Airspace
- PAC RSIC-SI-FF 3/8 BC @ 48" x 48" oc. (1219x1219mm)
- Drywall Furring Channel @ 16" oc. (406mm)
- 2 Layers 5/8" (16mm) PABCO Type C Gypsum Board



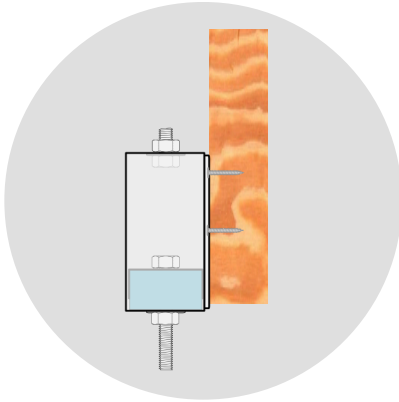
RSIC®-ADAPT FEATURES



RSIC®-ADAPT MOUNTING OPTIONS



RSIC®-ADAPT Variations

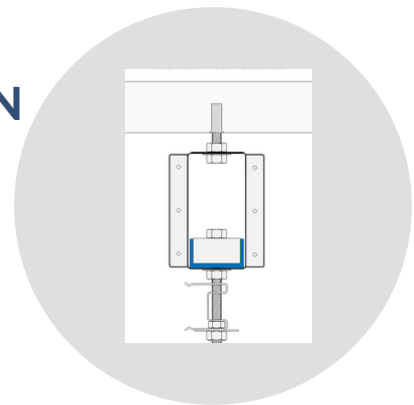


RSIC®-ADAPT-SIDE MOUNT INSTALLATION

- Can be shot into concrete decks for fast installation
- Low-profile and lower-cost spring isolator
- Eliminates extra cost and labor of cold-rolled channel
- Adjustable plenum depths from ~3" to 6" (custom lengths available)

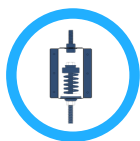
RSIC®-ADAPT-TOP MOUNT INSTALLATION

- Attaches directly cold-rolled channel
- Reduces potential conflicts with MEP
- Eliminates conflicts with sway bracing, uplift struts, etc.
- Recommended plenum depth 12"+





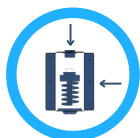
No layout required, in stock and ready to ship



One type for the whole ceiling at a specific load



Can be underloaded without running into ceiling height variations



Universal side or top mount