

Resilmount A48R

Right Angle Sound Isolation Bracket

APPLICATION

Resilmount A48R is an engineered, acoustic resilient mounting bracket for reducing airborne vibration and structure-borne vibration in internal wall and ceiling applications.

FEATURES

- Unique, patented sound cell design to break up and absorb airborne sound.
- Engineered thermoplastic rubber outperforms standard rubber because of its sound absorbing characteristics.
- A48R is perfect for decoupling wall and ceiling systems.
- A48R can be used to decouple almost anything from garage door motors to lockers.
- Resilmount is the most cost effective way to isolate airborne noise.
- Strong 'column' design provides minimal contact area with substrate whilst maintaining maximum structural integrity.
- Provided with several 3/16" slotted holes in bracket surface, suitable for direct fastening applications.
- 1/4" hole for more common fittings like 3/16" suspension rod.
- Acoustical Max Loading: 48lbs

INSTALLATION NOTES

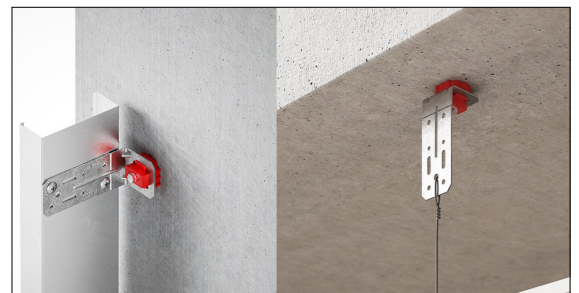
- A48R to be fastened to structure with a minimum #8 screw or masonry sleeve anchors (See fasteners manufacturers specifications).
- When using in ceiling applications, always check load ratings with Resilmount's engineers prior to installation.
- Do not over tighten wall fasteners.
- Must have a A-300 washer in fire rated assemblies.

DYNAMIC CHARACTERISTICS

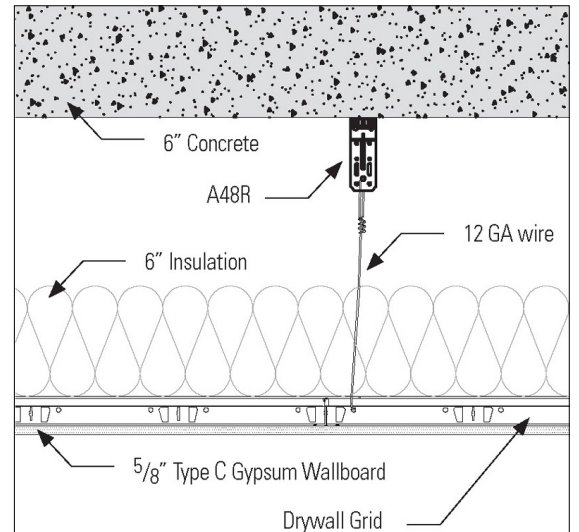
The Resilmount A48R sound isolation bracket can be mounted in several different orientations for a variety of acoustic-sensitive installations. All Resilmount products are precision manufactured by Studco Building Systems for complete control over the quality of each individual piece, in order to meet or exceed the architectural specifications required of each resilient mount. The patented resilmount rubber insert has been independently tested and approved for use in the USA.



A48R



A48R INSTALLATION



A48R INSTALLATION

Resilmount A48R

Right Angle Sound Isolation Bracket

SPECIFICATIONS

Code	Bracket Height	Weight Capacity (lbs)*
A48R	4 3/8"	48

FASTENERS

Wood Joists: #8 x 2" Course Heads (A)
 Steel Joists: #8, #10 or #12 x 1-5/8" self tapping (B)

RELATED PRODUCTS

A24R Chase Wall Joiner Sound Isolation Clip
 A96R Purlin to Furring Channel Sound Isolation Bracket
 A106R Purlin to Furring Channel Low Clearance Sound Isolation Clip
 A72R Double Right Angle Sound Isolation Bracket

WARRANTY

This product is covered by a year warranty. Conditions and limitations of guarantees and warranties are set out in Studco Project Guarantee certificate.

FURTHER ASSISTANCE

Contact the technical engineering team at Studco Technical Services for assistance with specifications, product selection, acoustic engineering and structural engineering enquiries. Tel: 800 675 8023 or email sales@resilmount.com

ACCREDITATION/CERTIFICATION



