

# Resilmount A72R

## Double Right Angle Sound Isolation Bracket



### APPLICATIONS

Resilmount® A72R is an engineered, acoustic resilient mounting bracket for reducing airborne vibration and structure-borne vibration in internal ceiling, and wall applications. The A72R can be used in the decoupling of wall systems, isolating ceilings, and mechanical vibration control.



### FEATURES

- Provided with several fastening holes including 3/16" slotted holes in the bracket fixing service.
- Thermoplastic rubber outperforms and outlasts natural rubber.
- Supplied as a fully assembled component - no site assembly required.
- Consistent and reliable quality - manufactured under ISO9001 quality control system.
- Easy installation into new or existing wall and ceiling systems.
- Suitably isolates the wall system from the structure to reduce structure and airborne noise.
- Acoustical Design Load: 110 lbs.



### INSTALLATION NOTES

- A72R to be fastened to structure with a minimum #8 screw or masonry sleeve anchors. (See fasteners manufacturer's specifications).
- In ceiling applications, always check load ratings with Resilmount's engineers prior to installation.

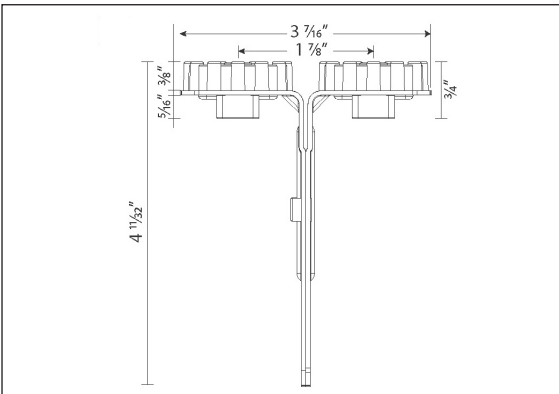


### DYNAMIC CHARACTERISTICS

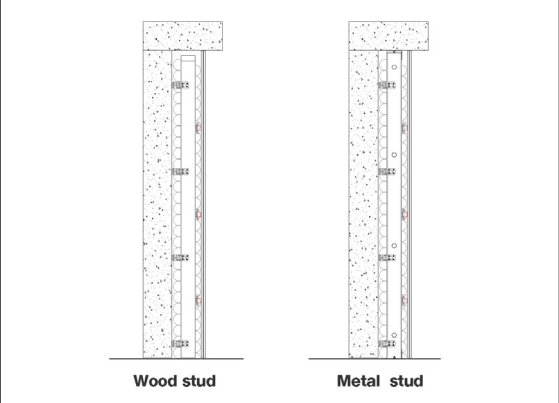
Resilmount's patented thermoplastic rubber outperforms standard rubber because of its unique natural absorbing characteristics. Resilmounts unique sound cell design guards against structure borne vibrations transferring into the body of the resilmount because of its strong column design providing a small percentage of contact surface area with the structure or substrate it is fastened to. This aids in absorbing and breaking up airborne sound at its transfer point.



A72R



A72R DIMENSIONS



A72R FIXING EXAMPLES

Resilmount A72R

Double Right Angle Sound Isolation Bracket

SPECIFICATIONS

| Code | Clip Height | Metal Thickness | Clip width | Height of rubber* |
|------|-------------|-----------------|------------|-------------------|
| A72R | 4 11/32"    | 0.047"          | 3 7/16"    | 3/8"              |

\*Height of rubber on top of clip

WARRANTY

This product is covered by a year warranty. Conditions and limitations of guarantees and warranties are set out in Studco Project Warranty 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](mailto:sales@resilmount.com)

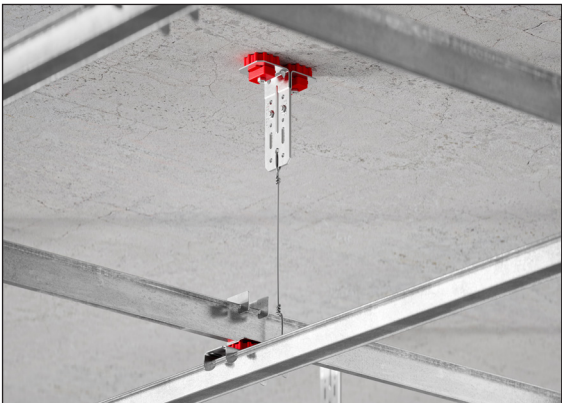
RELATED PRODUCTS

- A48R Right Angle Sound Isolaiton Bracket
- A96R Purlin to Furring Channel Sound Isolation Clip
- A106R Purlin to Furring Channel Low Profile Sound Isolation Clip
- A24R Chase Wall Joiner Sound Isolation Bracket

ACCREDITATION/CERTIFICATION



A72R WALL APPLICATION



A72R CEILING APPLICATION