

# Resilmount A96R

Resilient Mount Right Angle Bracket



Datasheet



## APPLICATION

Resilmount A96R is an engineered, acoustic resilient mounting bracket for reducing airborne vibration and structure-borne vibration in 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.
- A96R gives ceiling height flexibility.
- Allows for mechanicals between the ceiling and ceiling joists.
- Can be used with standard drywall furring channel.
- 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.



## DYNAMIC CHARACTERISTICS

The Resilmount A96R right angle 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.



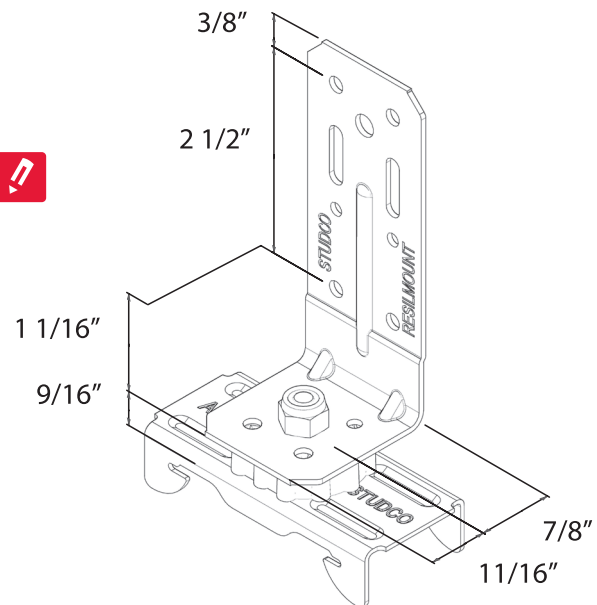
## SPECIFICATIONS

Code	Bracket Height	Weight Capacity (lbs)
A96R	4 3/4"	48



## RELATED PRODUCTS

- A106R Resilmount Mounting bracket
- A237R Resilmount Isolation Clip
- A48R Resilmount Right angle bracket
- A24R Double Resilmount bracket



# Lead time and minimum quantities may apply.

Information contained within this document supersedes all previous versions and is subject to change without notice.

Dashboard



## INSTALLATION NOTES

- A96R to be fastened to structure with a minimum #8 screw or masonry sleeve anchors. (See fasteners manufacturers specifications).
- Load capacity: 55 lbs. maximum dead load.
- Maximum spacing of clips on furring channel is 48".
- Spacing between furring channels should not exceed 24".

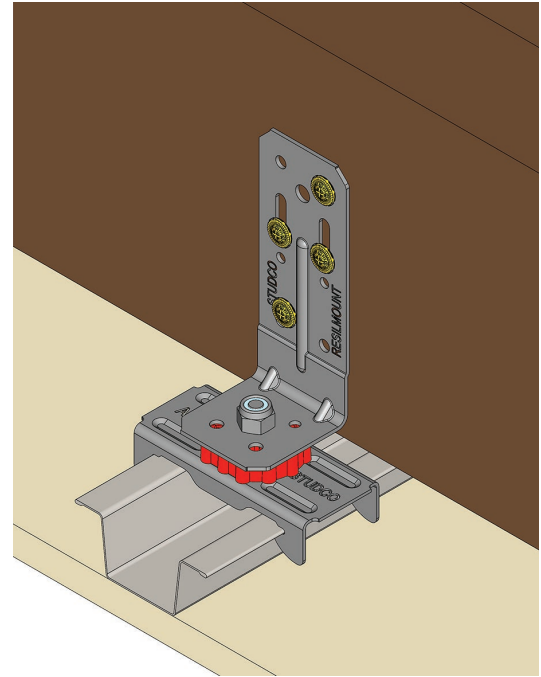
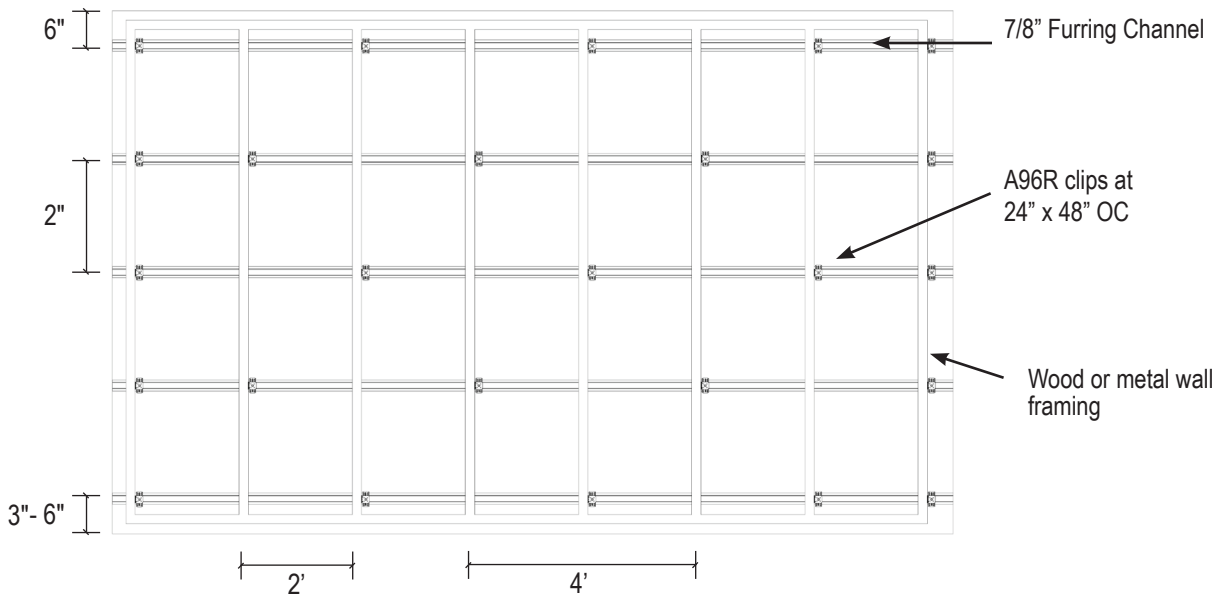


## WARRANTY

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



## FIXING LAYOUT



## ACCREDITATION/CERTIFICATION



## 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)