

Resilmount M96R

Furring Channel to Purlin Resilient Mount



DESCRIPTION

The Resilmount M96R is an engineered adjustable acoustic bracket designed for suspending Studco furring channels below purlins or trusses, helping to reduce both airborne and structure-borne vibrations in ceiling applications.



SPECIFICATIONS

Code	Bracket Height (mm)	Load Capacity (kgs)
M96R	121	25



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.
- Consistent and reliable quality - manufactured under ISO9001 quality control system.
- M96R gives ceiling height flexibility.
- Allows for mechanicals between the ceiling and ceiling joists.
- Can be used with standard plasterboard furring channels.
- Strong 'column' design provides minimal contact area with substrate whilst maintaining maximum structural integrity.
- Provided with several $\phi 5$ mm slotted holes in bracket surface, suitable for direct fastening applications.
- Fits both 16mm and 28mm furring channels.

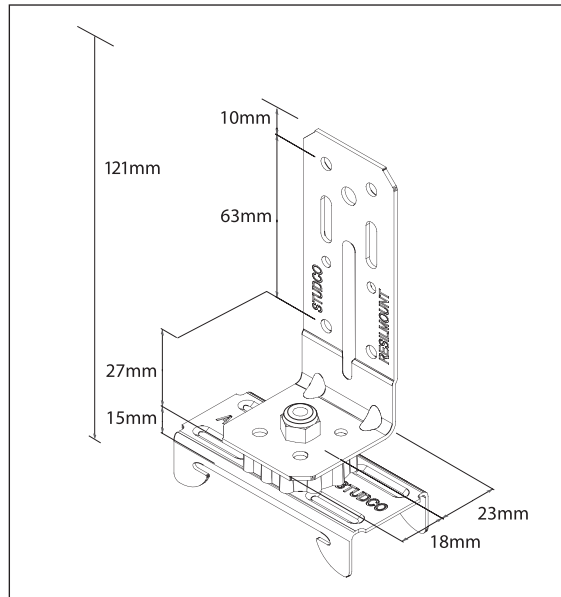


DYNAMIC CHARACTERISTICS

The Resilmount M96R right angle bracket can be mounted in several different orientations for a variety of acoustic-sensitive installations. Resilmount products are precision manufactured by Studco Building Systems for 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 Australia.



M96R



M96R DIMENSIONS

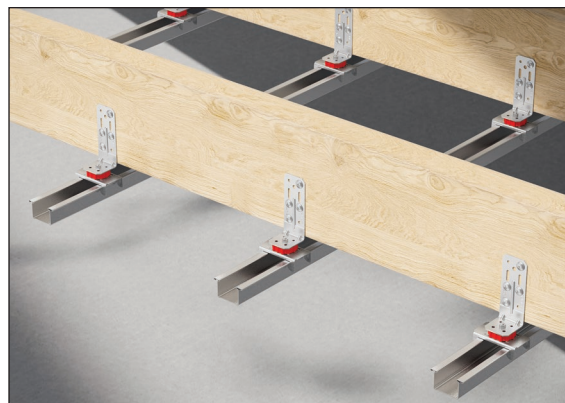
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INSTALLATION NOTES

- M96R to be fastened to structure with a minimum 8 gauge screw or masonry sleeve anchors. (See fasteners manufacturers specifications).
- Load capacity: 25kg maximum dead load.
- Maximum spacing of M96R clips on furring channel is 1200mm.
- Spacing between furring channels should not exceed 600mm.



M96R INSTALLATION



WARRANTY

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

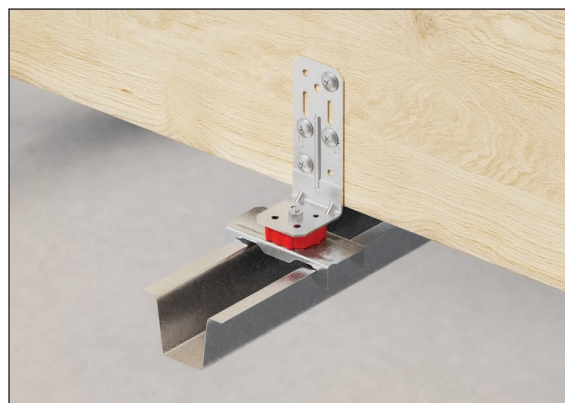


FURTHER ASSISTANCE

Contact Studco Technical Services for assistance with specifications, product selection, acoustic engineering and structural engineering enquiries.
Call 1300 255 255 or email techadvice@studcosystems.com.au



ACCREDITATION/CERTIFICATION



M96R INSTALLATION