

Resilmount M237R

Furring Channel Resilient Mount

DESCRIPTION

The Resilmount M237R is an engineered, patented acoustic resilient clip for Studco furring channels, for reducing airborne vibration and structure-borne vibration in wall and ceiling applications.

SPECIFICATIONS

Code	Clip Height	Clip width x depth	Height of rubber*
M237R	28mm	34 x 67mm	10mm

*Height of rubber on top of clip

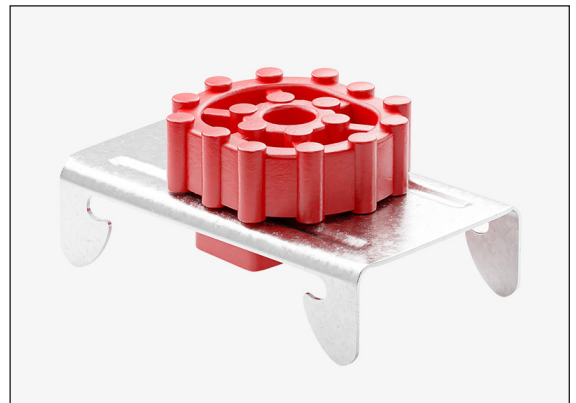
FEATURES

- Engineered thermoplastic rubber outperforms rubber because of its sound absorbing characteristics.
- Simple design makes it adaptable to hundreds of applications.
- Consistent and reliable quality - manufactured under ISO9001 quality control system.
- M237R clips can be used to suit M308 16mm and M29 28mm furring channels.
- M237R are provided with a Ø9 hole for a variety of fasteners, including seismic anchors.
- Max. spacing of clip is 1200mm on centres.
- Max loading per mount is 25kg.
- Metal washer available for fire-rated applications.
- Full laboratory testing in wall and ceiling applications.
- Suitable for fixing to steel studs, timber framing, masonry wall and concrete panels.
- Resilmount is the most cost effective way to isolate airborne noise.

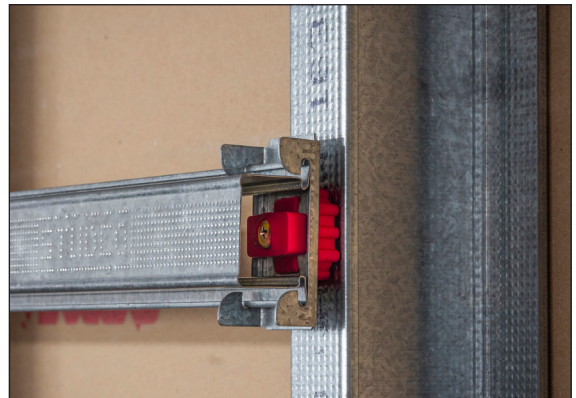
AUS Patent 2007226819

DYNAMIC CHARACTERISTICS

Resilmount's patented thermoplastic rubber outperforms standard rubber because of its unique natural absorbing characteristics. Resilmount's 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 fixed to. This aids in absorbing and breaking up airborne sound at its transfer point.



M237R



M237R INSTALLATION

Resilmount M237R

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INSTALLATION NOTES

- M237R to be fixed 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 clips on furring channel is 1200mm.
- Spacing between furring channels should not exceed 600mm.



WARRANTY

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

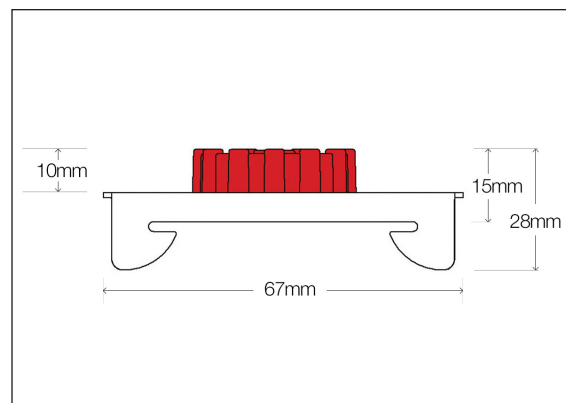


FURTHER ASSISTANCE

Contact the technical engineering team at 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



M237R DIMENSIONS