

M239R

Resilmount Adjustable Direct Fix Clip

DESCRIPTION

Resilmount M239R™ with adjustable masonry fixing is an engineered, patented acoustic resilient mounting bracket for Studco furring channels, for reducing airborne vibration and structure-borne vibration in wall and ceiling applications.

SPECIFICATIONS

Code	Length mm (a)
M239R - 85	24mm
M239R - 120	59mm
M239R - 150	89mm

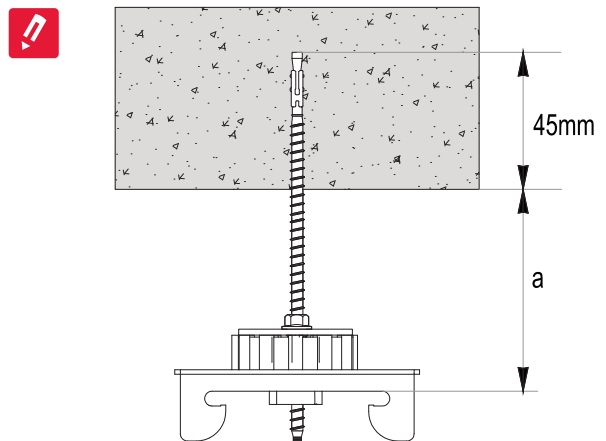
FEATURES

- Unique, patented sound cell design to break up and absorb airborne sound.
- Engineered thermoplastic rubber outperforms standard rubber because of its sound absorbing characteristics.
- Simple design makes it adaptable to hundreds of applications.
- Consistent and reliable quality – manufactured under ISO9001 quality control system.
- Resilmount is a cost effective way to isolate airborne noise.
- Provided with a preassembled M6 wedge anchor in three sizes.
- Strong 'column' design provides minimal contact area with substrate whilst maintaining maximum structural integrity.
- M239R clips are fully adjustable allowing the face of the furring channel to be leveled, eliminating the need of packers.

DYNAMIC CHARACTERISTICS

All Resilmount products are precision manufactured in Melbourne, Australia by Studco Building Systems for complete control over the quality of each individual mount, 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 by RMIT Acoustic Laboratory in Melbourne, Australia and is being used extensively throughout Australia, New Zealand and USA.

Resilmount patented thermoplastic rubber outperforms standard rubber because of its unique natural absorbing characteristics. Resilmount's unique sound cell design guards against sound 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.



a = maximum distance from underside of concrete slab to the rear face of the furring channel

M239R

Resilmount Adjustable Direct Fix Clip



INSTALLATION NOTES

- M239R to be fixed to structure with masonry wedge anchors supplied. (See fasteners manufacturers specifications for installation instructions).
- Maximum spacing of clips on furring channel is 1200mm.
- Spacing between furring channels will not exceed 600mm.
- Load capacity: 25 kg maximum dead load per clip.



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.

T: 1300 255 255 or email techadvice@studcosystems.com.au



ACCREDITATION/CERTIFICATION

