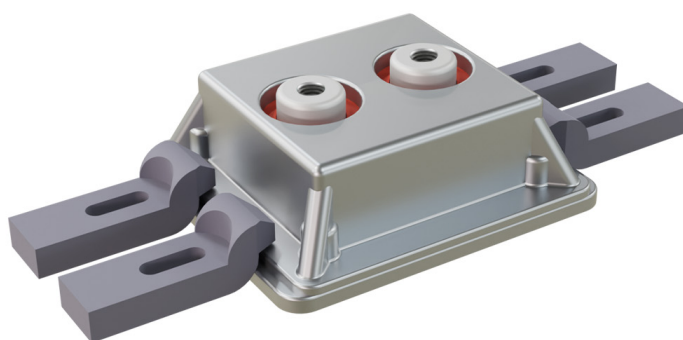


TLG +Sylomer®

Resilient mounting with Sylomer® operating in compression, tension and shear. Suitable for the acoustic and vibration isolation of equipment and structural elements.



The **TLG + Sylomer® AMC-MECANOCAUCHO® resilient mountings** are designed to provide **acoustic and vibration isolation of equipment and structural elements**, reducing the transmission of vibration and structure-borne sound into the building structure.

Their design allows the **Sylomer® to operate in compression, tension, and shear**, providing a versatile solution for applications subjected to loads in different directions. Different Sylomer® grades are available to match the mount to the **applied load and required vibration isolation performance**.

TLG + Sylomer® mounts also incorporate a **mechanical fail-safe restraint**, limiting excessive movement and providing additional installation safety.

Thanks to their compact and robust design, they are particularly suitable for **garage doors, mechanical equipment, steel structures, and other building applications** requiring effective resilient isolation and good mechanical stability.



AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain

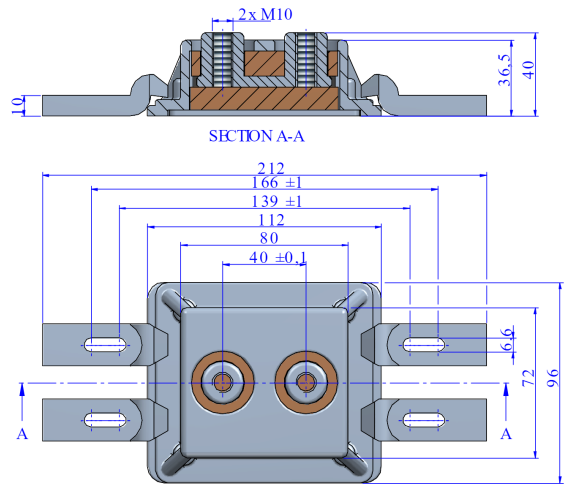
Tel.: +34 843 74 00 13

sales@amcsa.es

www.mecanocaucho.com

Drawings

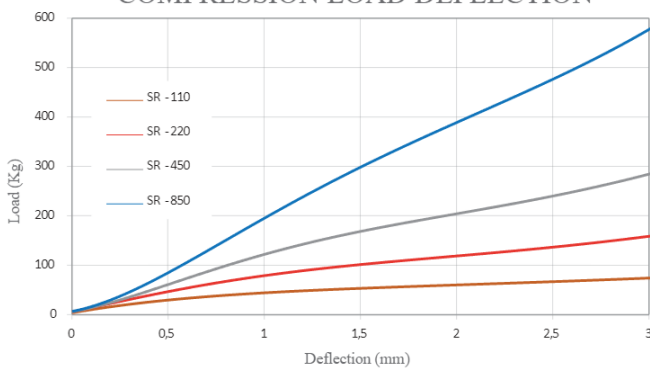
TLG + Sylomer® 110 / TLG + Sylomer® 220 / TLG + Sylomer® 450 / TLG + Sylomer® 850



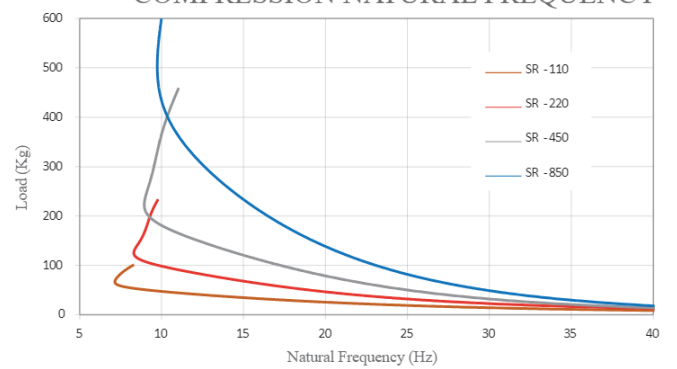
Type	Code	M
TLG + Sylomer® 110	176522	M-10
TLG + Sylomer® 220	176523	M-10
TLG + Sylomer® 450	176524	M-10
TLG + Sylomer® 850	176525	M-10

Elastic properties

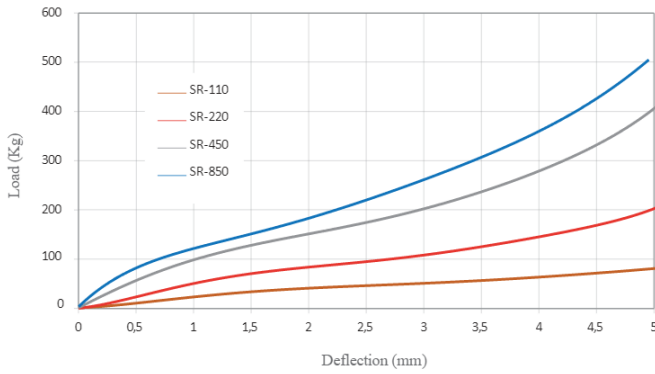
COMPRESSION LOAD DEFLECTION



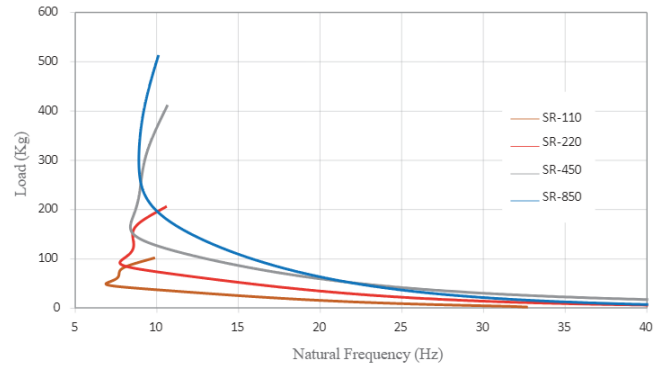
COMPRESSION NATURAL FREQUENCY



TRACTION LOAD DEFLECTION



TRACTION NATURAL FREQUENCY



Technical characteristics

The anti-corrosive properties of the Aluminum allow this part to be used in outdoor applications.

The Sylomer® polyurethane compound is oil resistant and provide low natural frequencies to avoid noise being transmitted through rigid structures



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