EP + Sylomer® LMR Resilient Wall Tie

Resilient Wall Tie with Sylomer® for the acoustic decoupling of wall linings. Two resilient elements with different characteristics accommodate a wide range of loads.

The **EP + Sylomer® LMR Resilient Wall Tie** is designed for the **acoustic decoupling of wall linings and their supporting frames**, reducing the transmission of vibrations and **structure-borne sound** through the structure.

Its design incorporates **two Sylomer® elements with different characteristics**, allowing its resilient behaviour to accommodate a wide range of loads while providing effective acoustic decoupling.

Its **robust metal construction** provides reliable fixing and good mechanical strength. The **fail-safe design** provides additional safety in applications subject to high mechanical requirements.

The EP + Sylomer® LMR can also be used for the **resilient decoupling of vertical pipework and lightweight ducts**, where the transmission of vibrations and structure-borne sound to the structure needs to be reduced.

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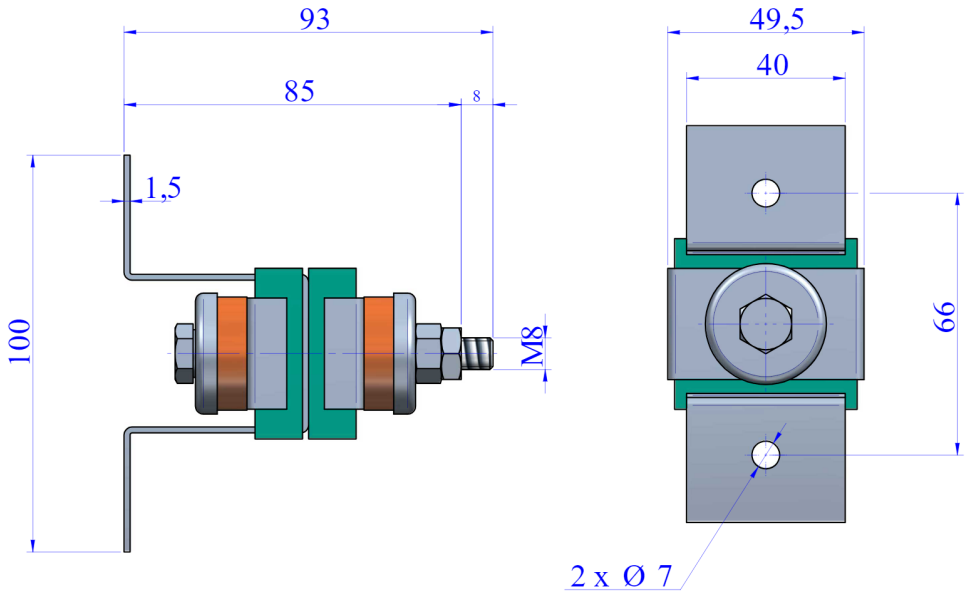
In order to adapt its products to the state of the art, Aplicaciones Mecánicas del Caucho, S.A. reserves the right to modify the conception and manufacture of the materials presented in this catalogue without prior notice.
Document generated on 07/11/2026.

Drawings

EP + Sylomer® LMR



Type	Weight(kg)	Code
EP + Sylomer® LMR	0.233	23724

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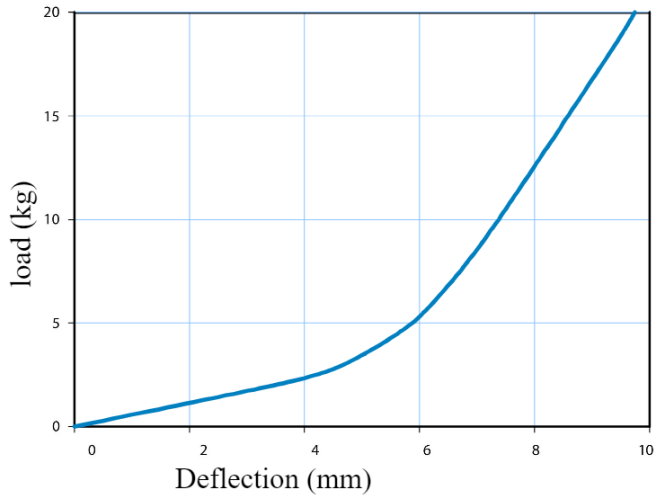
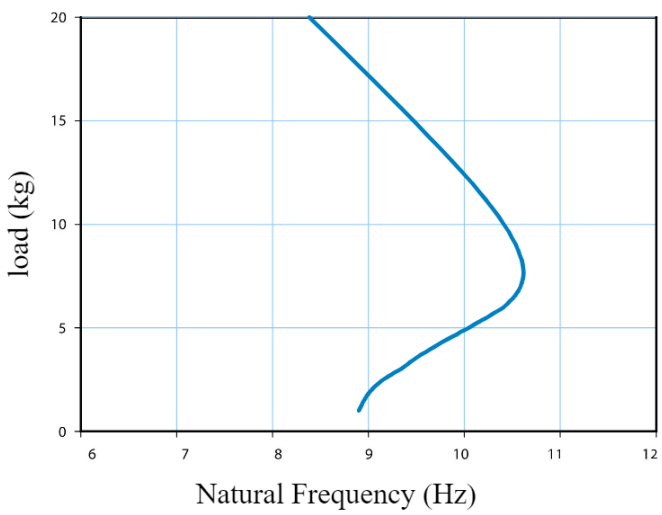
Elastic properties

LOAD-DEFLECTION CURVE
EP + SYLOMER LMR



NATURAL FREQUENCY
EP + SYLOMER LMR



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Advantages

Easy Installation

This mount requires minimal structural modifications, making installation quick and straightforward.

Improved isolation

It offers improved isolation compared with conventional anti-vibration mounts of similar geometry.

Incorporates Sylomer® elastomer, highly effective for isolating both high and low frequencies

Sylomer® provides high isolation across a wide frequency range and is particularly effective at high frequencies, effectively eliminating the transmission of structure-borne noise.

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