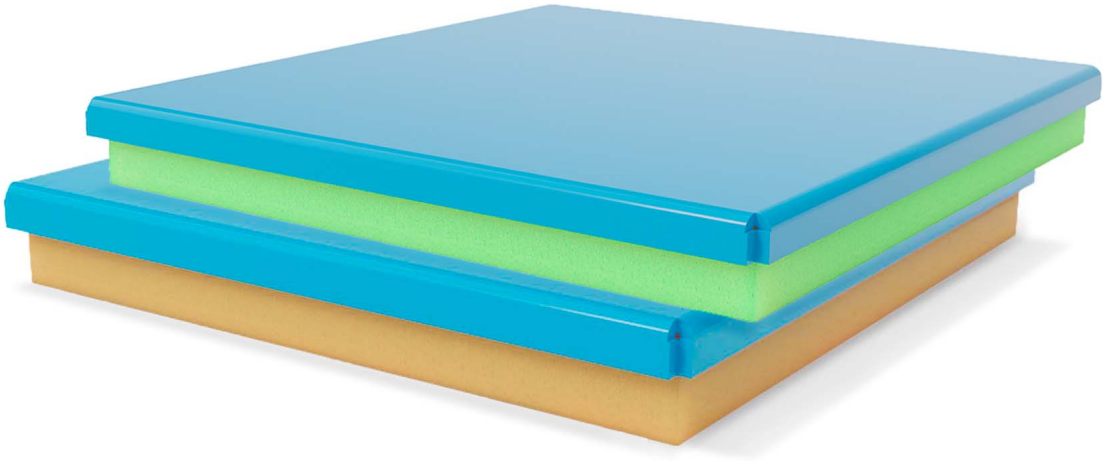
TSR 300 x 300

300 × 300 mm Sylomer® vibration isolator for heavy machinery, designed for free-standing installation without mechanical anchoring and effective vibration isolation.



The **AMC-MECANOCAUCHO® TSR 300 × 300** is a large-format **Sylomer® vibration isolator** designed for the **vibration isolation of heavy machinery and equipment**, reducing the transmission of vibration and structure-borne noise to the supporting structure.

Its **300 × 300 mm bearing surface** distributes the load over a large area and provides good equipment stability. Different **Sylomer® grades and thicknesses** are available to match the isolator to the applied load and required vibration isolation performance.

The TSR 300 × 300 is designed for **free-standing installation without mechanical anchoring**, considerably simplifying equipment installation and eliminating the need for floor anchors.

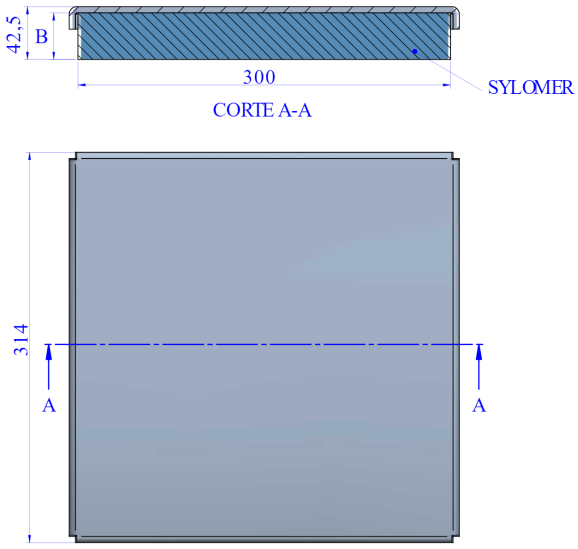
It is particularly suitable for **heavy-duty HVAC equipment, refrigeration units, pumps, compressors, generator sets, and heavy industrial machinery** requiring effective vibration isolation.

AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain
Tel.: +34 843 74 00 13
sales@amcsa.es
www.mecanocaucho.com

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Drawings

TSR 300X300 SR28 / TSR 300X300 SR42 / TSR 300X300 SR55 / TSR 300X300 SR110 / TSR 300X300 SR220 / TSR 300X300 SR450

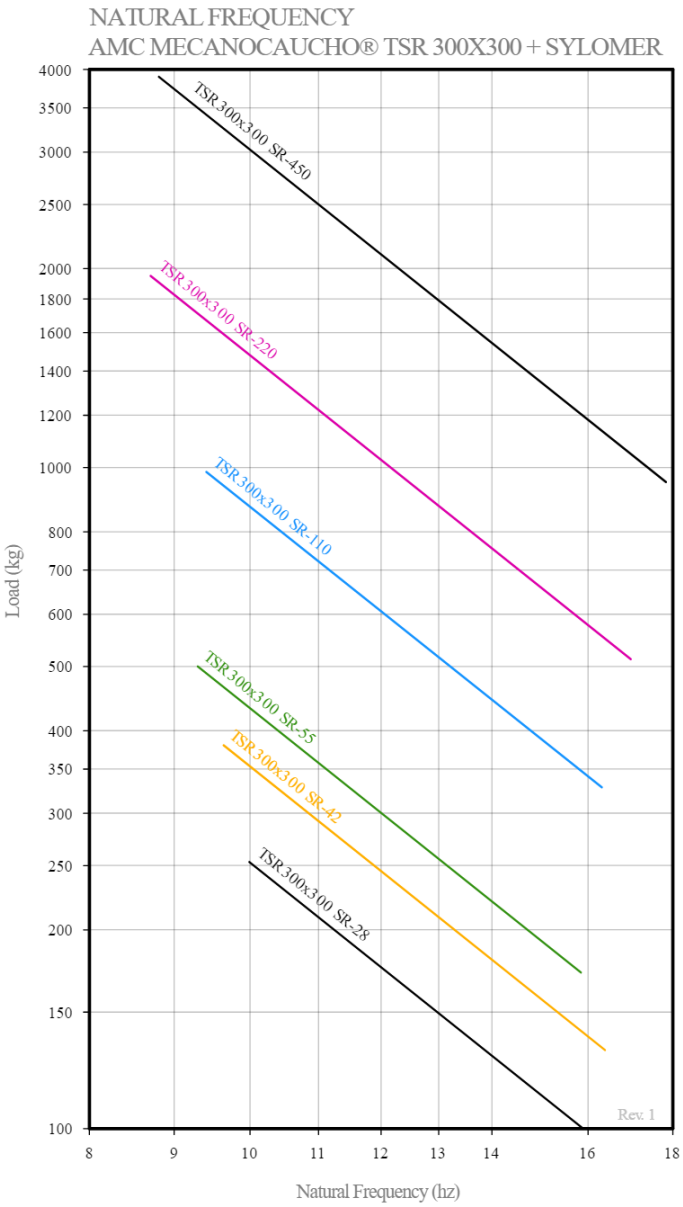


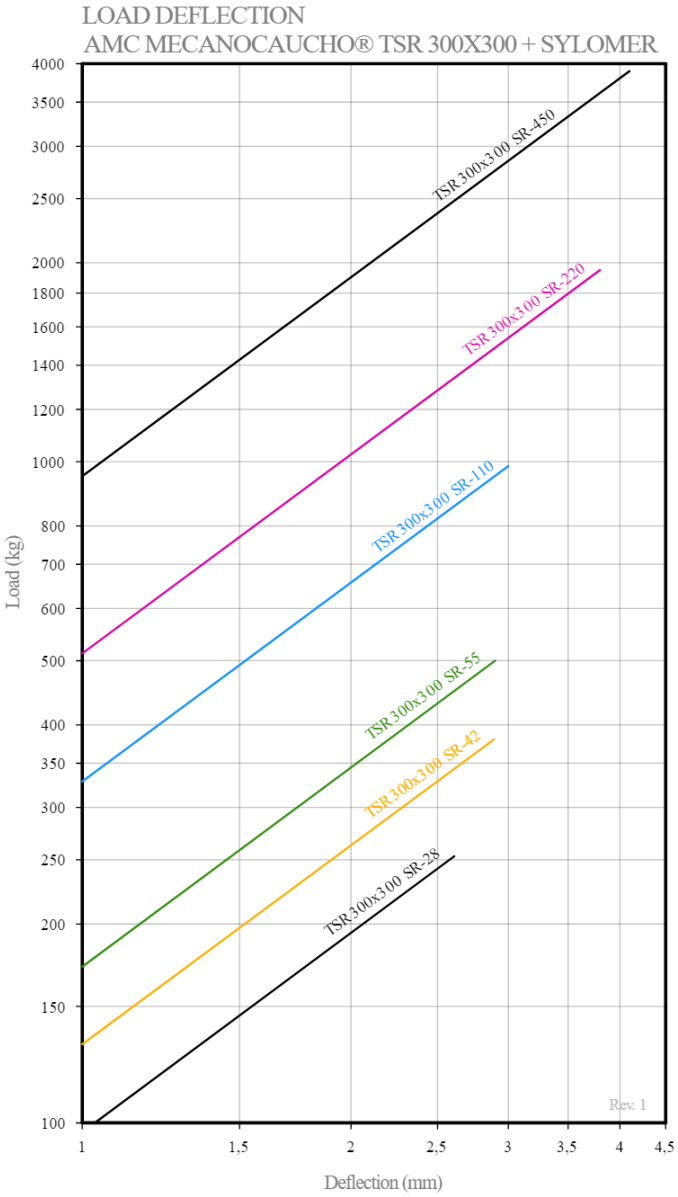
Type	Code	Max.Load (kg)	B(mm)	Weight(kg)	Min. Load (kg)	Freq. (Hz) Min. Load	Freq. (Hz) Max. Load
TSR 300X300 SR28	157162	253	37,5	5	0	-	9,99
TSR 300X300 SR42	157163	380	37,5	5	254	11,79	9,64
TSR 300X300 SR55	157164	500	37,5	5.3	381	10,65	9,30
TSR 300X300 SR110	157165	985	37,5	5.65	501	13,20	9,41
TSR 300X300 SR220	157166	1950	37,5	5.9	986	12,24	8,71
TSR 300X300 SR450	157167	3900	37,5	5.8	1951	12,45	8,81

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Elastic properties





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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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