

Anti vibration
mounts

SYLOMER ANTI VIBRATION PAD

AMC
MECANOCAUCHO
NOISE AND
VIBRATION
SOLUTIONS



The aim of this product is to avoid the noise and vibration transmission through the solid material by introducing elastic mounts, with the advantage that we can provide solution to different machines with just one product.


TECHNICAL CHARACTERISTICS

The pieces are made of Sylomer, which is a very effective material for avoid the transmission of the noise and vibrations thank to its mechanical and elastic proprieties. The microcellular structure provides optimal isolation values with little deflection.

There are available three different Sylomer densities to ideally suit different required load ranges.


The possibility to cut easily the required piece number according to the load by support makes this product very interesting for all kind of machinery thank to its adaptability.



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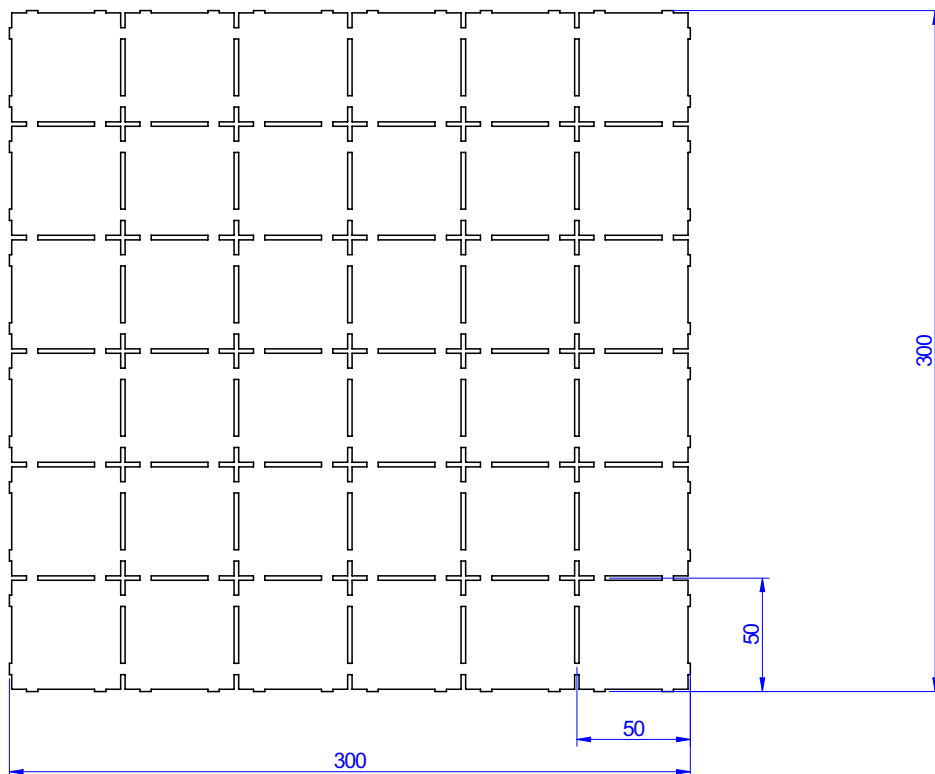
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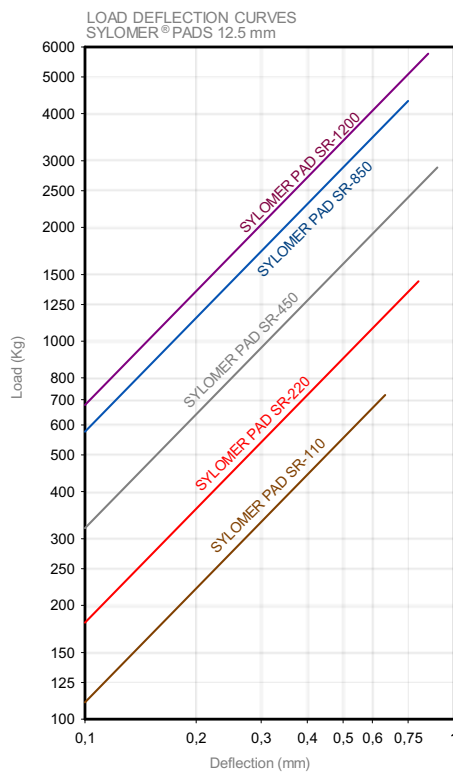
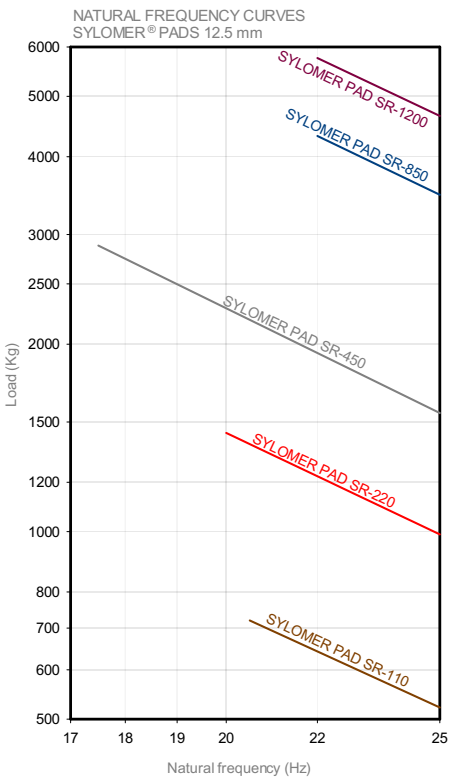
DRAWINGS



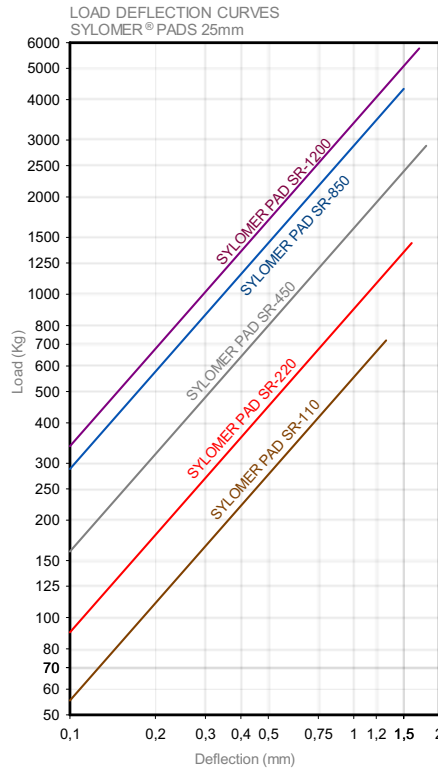
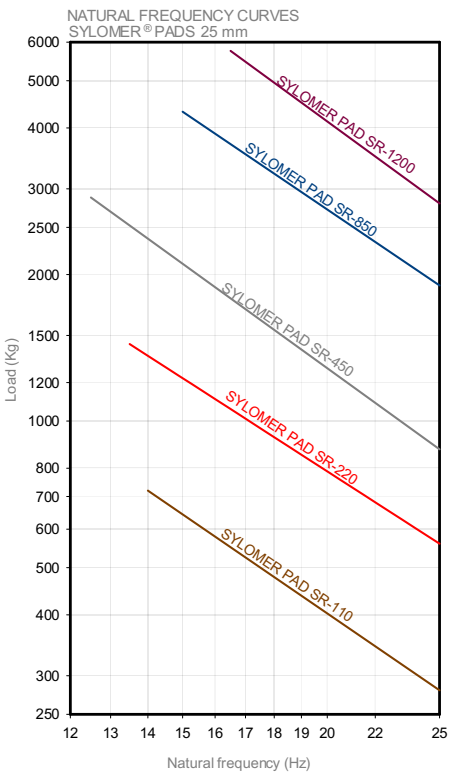
DIMENSIONS

Type	Max. Load kg/piece	Weight (kg)	THICKNESS (mm)	Nat Freq. Hz	Code
SYLOMER PAD 110	20	0,404	12	20,1	707601
		0,606	25	13,7	707602
SYLOMER PAD 220	40	0,63	12	17,4	707603
		0,97	25	11,4	707604
SYLOMER PAD 450	80	0,92	12	16,1	707605
		1,345	25	10,6	707606
SYLOMER PAD 850	120	1,02	12	17,7	712149
		1,96	25	10,9	712150
SYLOMER PAD 1200	160	1,06	12	17,3	712151
		2,04	25	10,6	712152

Elastical properties



The elastic properties are referred to the complete 36-piece pad.



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ADVANTAGES



- **Great isolation:** Thanks to the anti-vibration characteristics of the **Sylomer**, low natural frequencies are assured, so that optimum isolation values are achieved.
- **Chemical resistance:** It remains stable under the interaction of most chemical agents such as oils, grease, solvents, petrol, etc.
- **Durability:** Mechanical proprieties remain intact along the years, no maintenance is necessary.
- **Versatility:** It is right for most of the machines such as, chillers, compressors, diesel generators, HVAC units, lathes, presses, saws, etc.
- **Simple and easy installation:** As it is easy to cut the required pieces, it is suitable to most kind of machinery and supports.