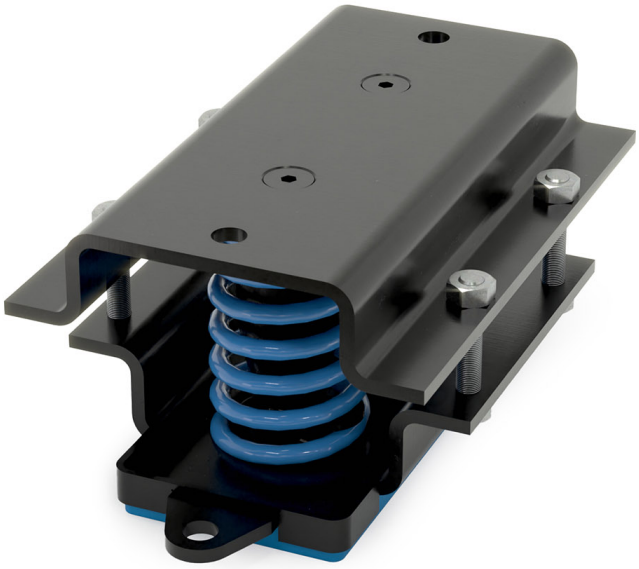
PS +Sylomer® 2 AMC Preload

Spring support with pre-compression system and Sylomer® base. Installation without lifting the machine. Ideal for tight spaces or complex maintenance.



The new Vibrabsorber PS+Sylomer® are spring mounts for anti-vibration purposes that have the capability to be pre-loaded. Thanks to the design of their metal parts, the Vibrabsorber PS+Sylomer® spring-mounts allow to add a pre stress on the vibration isolator.

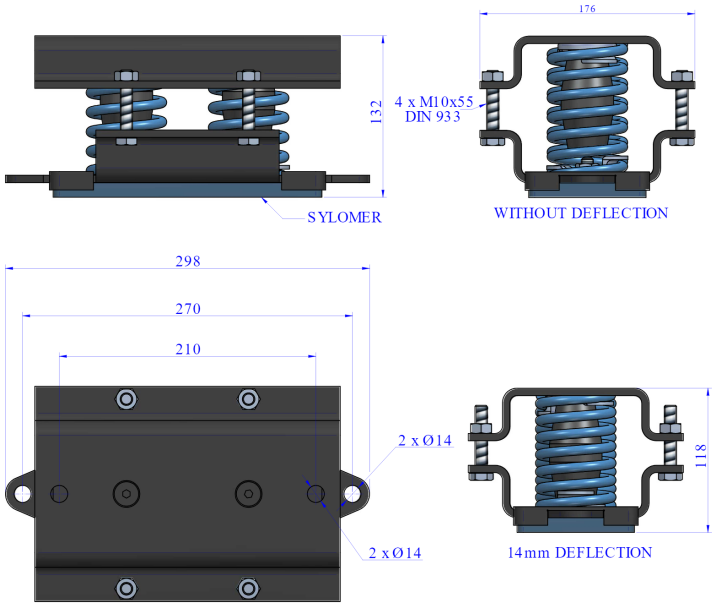
The AMC-MECANOCAUCHO® type **Vibrabsorber PS+Sylomer®** are ideal for stationary applications where the vibration isolator must not exceed a certain height either for the installation or during the maintenance of the machine when liquids are extracted and the mount must not exceed a certain height. Thanks to their low stiffness, they are often used on applications where a high isolation degree is required at low disturbing frequencies (600 to 1000 rpm).

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

2 AMC 300 / 2 AMC 400 / 2 AMC 500 / 2 AMC 700 / 2 AMC 1000 / 2 AMC 1500

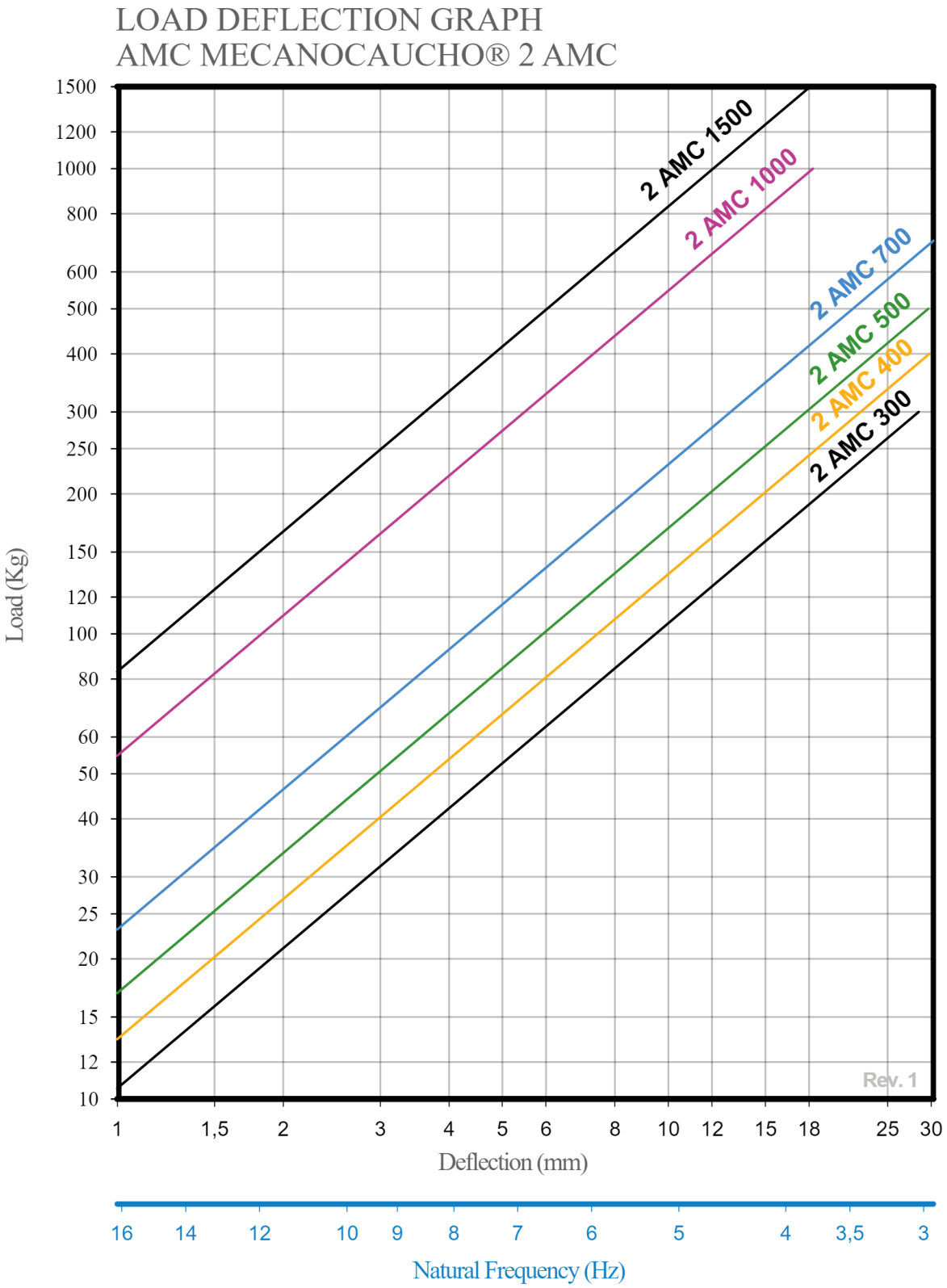


Type	Spring color	Max. Load(lbs)	Code	K(N/mm)	Weight(lbs)
2 AMC 300	BLUE	661	20532	103	15
2 AMC 400	WHITE	882	20533	132	15
2 AMC 500	BLACK	1102	20534	166	15
2 AMC 700	CREAM	1543	20535	227	16
2 AMC 1000	LIGHT GREY	2204	20536	536	17
2 AMC 1500	GREEN	3306	20537	813	18

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Elastic properties



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Technical characteristics

The design of these **vibration isolators** is composed of metal parts in omega shape that allow a preload of the mount. This is often necessary on HVAC equipment that is connected to piping and the mount must not raise during the maintenance, due to the extraction of liquids. For some cases when the spring mount must be inserted or slided on a gap, this feature is interesting for the assembly.

These mounts are equipped of Sylomer® pad for the isolation of high frequencies that may go through the coil springs.

The elastic properties remain the same as the actual range of our **Vibrabsorber spring mounts.**The load range of these mounts is from 50 to 750Kg per **vibration isolator**.

The metal parts are epoxy coated in order to withstand to arduous corrosive environments.

Advantages

Easy installation

This mount requires no major modifications to the structure for installation.

Improved isolation

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

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