Vibrabsorber 1 AMC Double Bowl

Anti-vibration spring with two metal cups for top and bottom fixing. A simple and robust solution for machinery vibration isolation.



The **AMC-MECANOCAUCHO® Vibrabsorber 1 AMC Double Bowl** is an anti-vibration spring fitted with **two metal cups**, allowing direct fixing to the machine and supporting structure.

This configuration provides a simple alternative to enclosed spring mounts where a protective housing is not required. The upper and lower bowls ensure **correct spring positioning** and provide **reliable mechanical fixing** of the assembly.

Thanks to its **low vertical stiffness**, the spring provides **effective low-frequency vibration isolation**, making it particularly suitable for machinery incorporating rotating or reciprocating components.

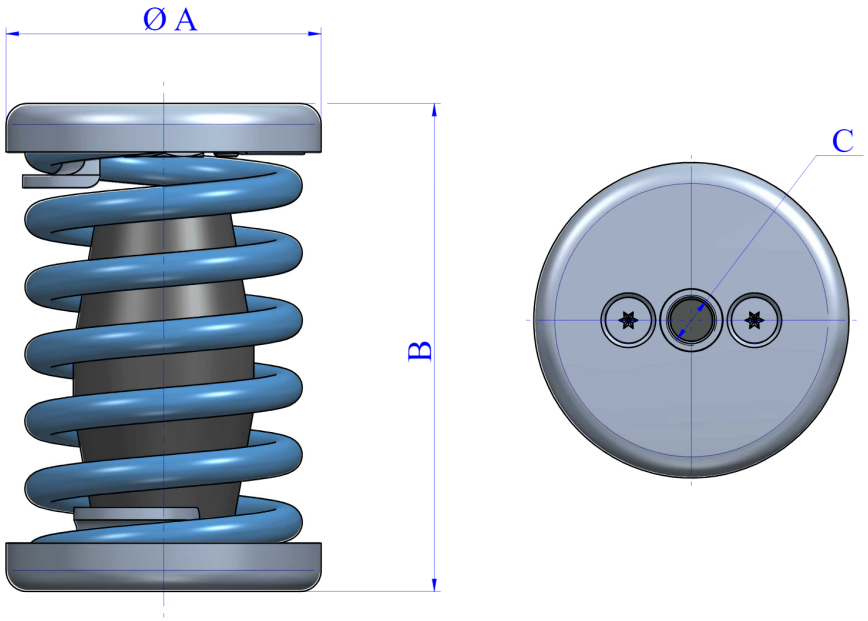
Its **simple and robust design** facilitates integration into different types of machinery and frames while maintaining the vibration isolation performance of the **Vibrabsorber** range.

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Drawings

150 / 200 / 250 / 350 / 500 / 750

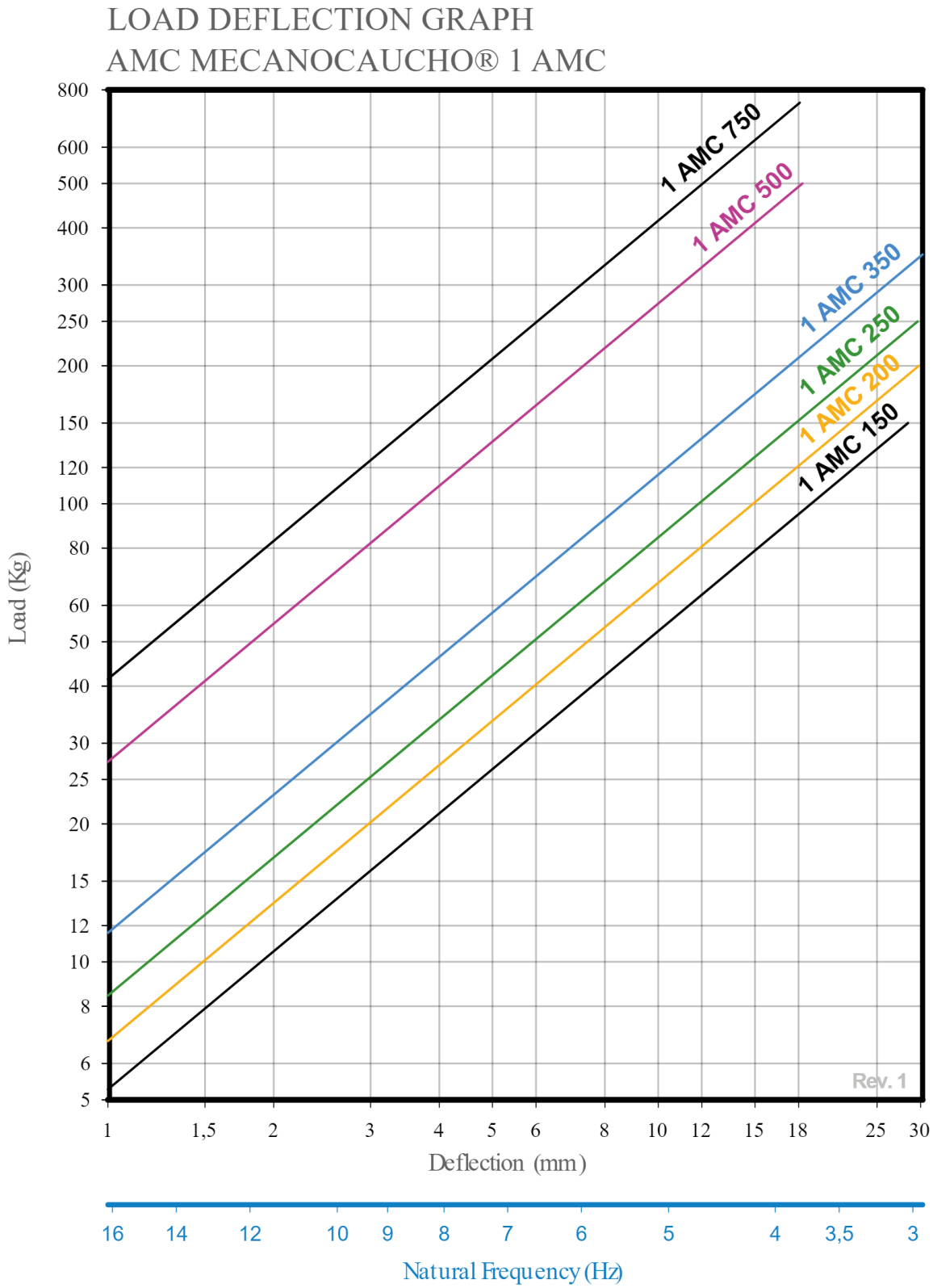


Type	Spring color	Max. Load(kg)	A(mm)	B(mm)	C(mm)	Code	K(N/mm)	Weight(kg)
150	BLUE	150	75	116	M-12	20309	52	1.102
200	WHITE	200	75	116	M-12	20310	66	1.138
250	BLACK	250	75	116	M-12	20320	83	1.225
350	CREAM	350	75	116	M-12	20330	114	1.392
500	LIGHT GREY	500	90	116	M-12	20340	268	2.56
750	GREEN	750	90	116	M-12	20350	407	2.56

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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.

Excellent value for money

This mount delivers very high performance for its cost compared with other possible solutions.

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