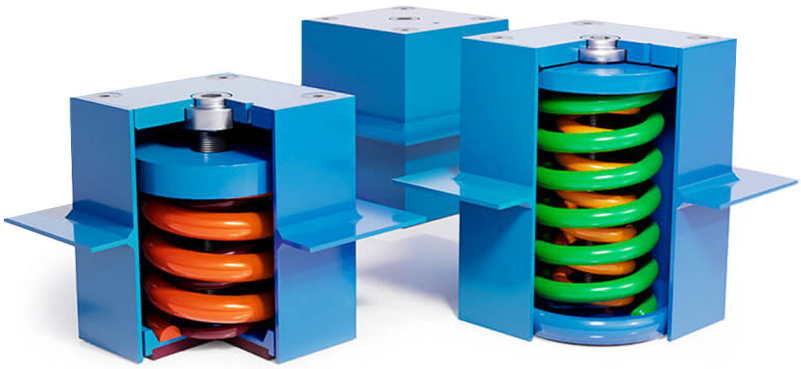
FZH2M + Sylomer® – Jack-Up Mounts for Floating Slabs

Jack-up mounts for high-performance floating slabs. Natural frequency from 2 Hz, with the slab raised after the concrete has cured.



The **FZH2M + Sylomer®** is a jack-up mount system designed for **floating slabs requiring very high levels of acoustic and vibration isolation**.

The mounts are integrated directly into the slab during casting. Once the concrete has cured, the system allows the **slab to be raised and isolated from the supporting structure**, preventing the formation of acoustic bridges.

Thanks to its design and the use of **Sylomer®**, the FZH2M can achieve **natural frequencies from 2 Hz**, providing particularly effective isolation of **vibration and structure-borne noise at very low frequencies**.

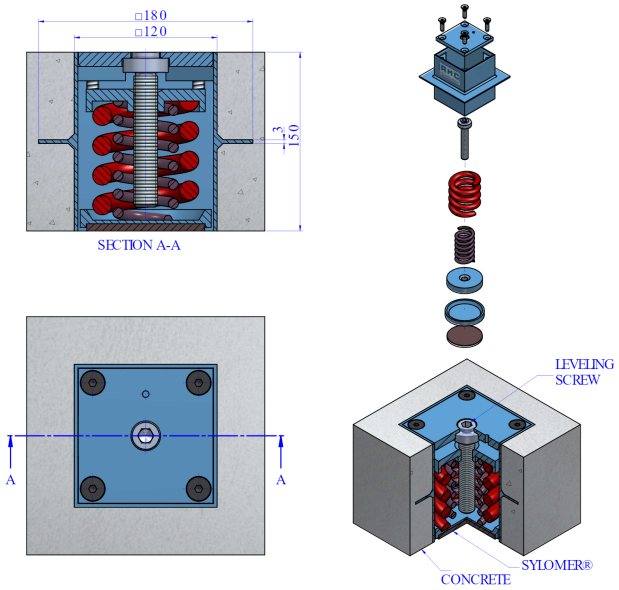
The system is particularly suitable for **studios, auditoriums, performance venues, plant rooms and vibration-sensitive installations** where very high levels of acoustic isolation are required.

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Drawings

FZH2M + SYLOMER

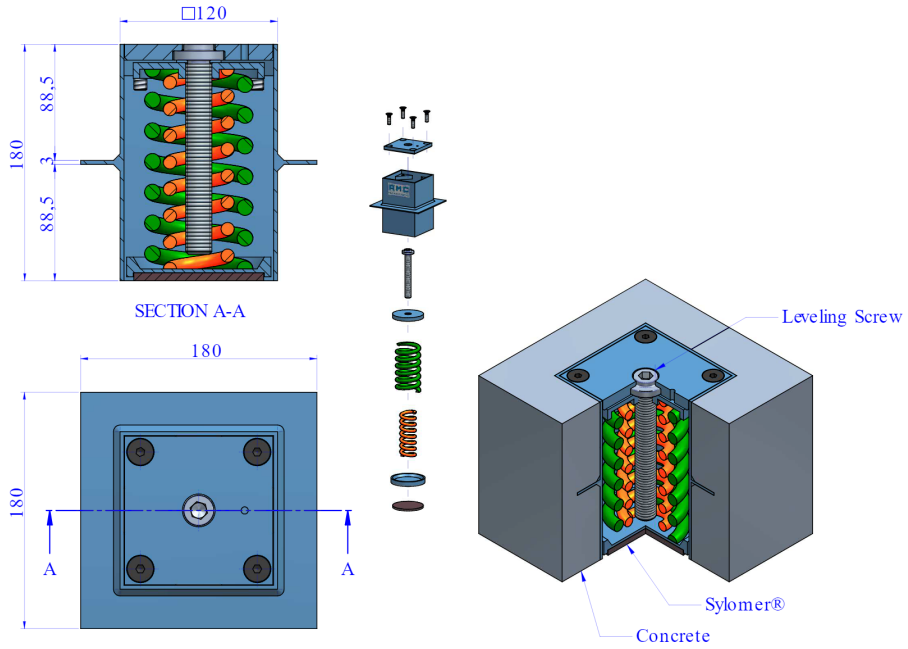


Type	Code	Descrip.	Spring color	Max. Load(kg)
FZH2M + SYLOMER	176029	FZH2M 1150	ORANGE	1150
	176031	FZH2M 1555	ORANGE + GREEN	1555
	176032	FZH2M 1690	ORANGE + GREY	1690
	176034	FZH2M 1953	ORANGE + RED	1953

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FZH2M-VSH + SYLOMER®

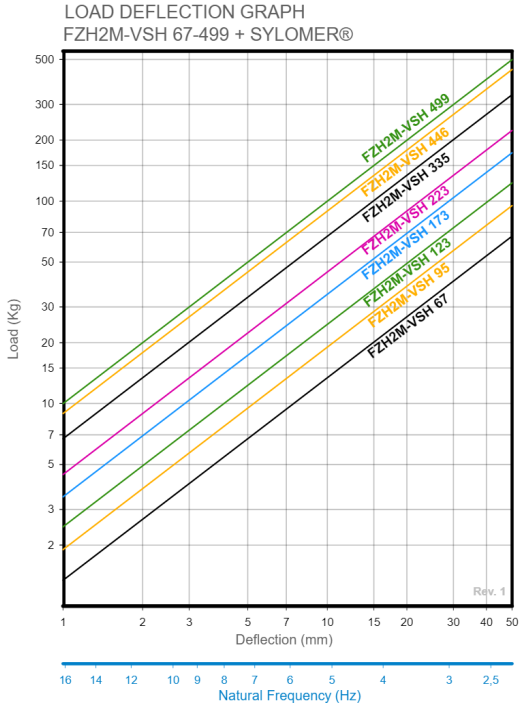


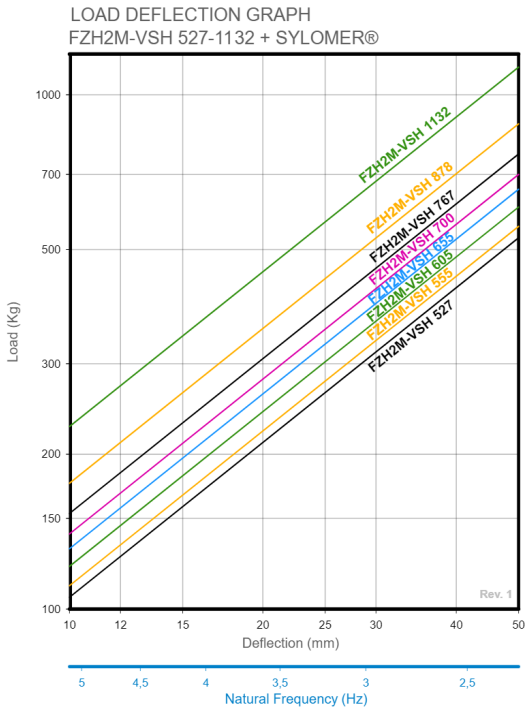
Type	Code	Descrip.	Spring color	Max. Load(kg)
FZH2M-VSH + SYLOMER®	176200	FZH2M-VSH 67	BLUE	67
	176201	FZH2M-VSH 95	WHITE	95
	176202	FZH2M-VSH 123	BLACK	123
	176203	FZH2M-VSH 173	BEIGE	173
	176204	FZH2M-VSH 223	RED	223
	176205	FZH2M-VSH 335	GREY	335
	176206	FZH2M-VSH 446	GREEN	446
	176207	FZH2M-VSH 499	BLUE + ORANGE	499
	176208	FZH2M-VSH 527	WHITE + ORANGE	527
	176209	FZH2M-VSH 555	BLACK + ORANGE	555
	176210	FZH2M-VSH 605	BEIGE + ORANGE	605
	176211	FZH2M-VSH 655	RED + ORANGE	655
	176212	FZH2M-VSH 700	BROWN	700
	176213	FZH2M-VSH 767	GREY + ORANGE	767
	176214	FZH2M-VSH 878	GREEN + ORANGE	878
	176215	FZH2M-VSH 1132	BROWN + ORANGE	1132

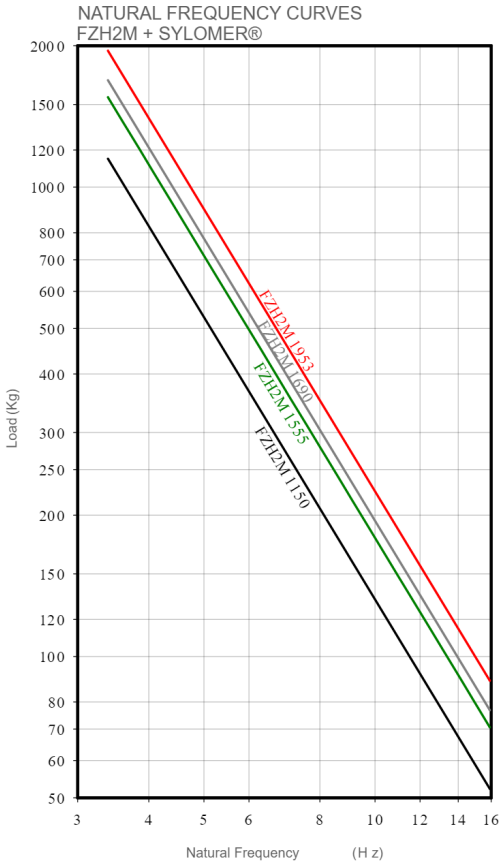
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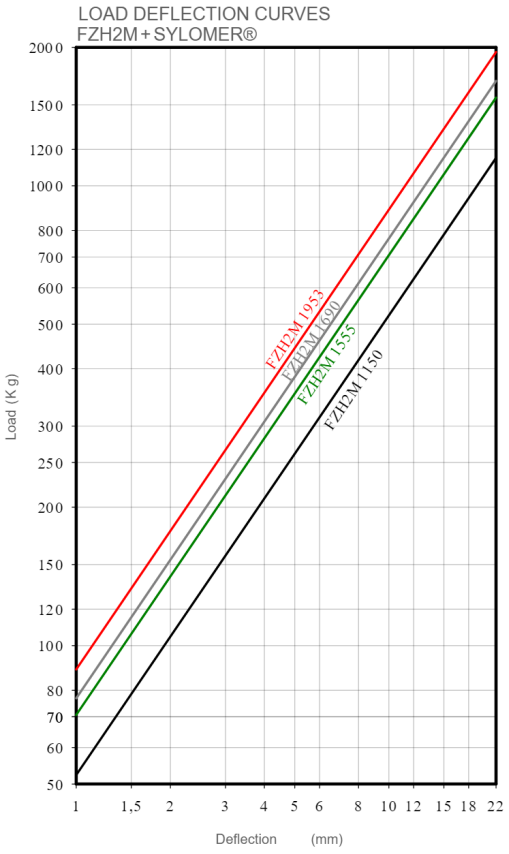
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Elastic properties









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Advantages

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.

Easy Installation

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

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