

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**.

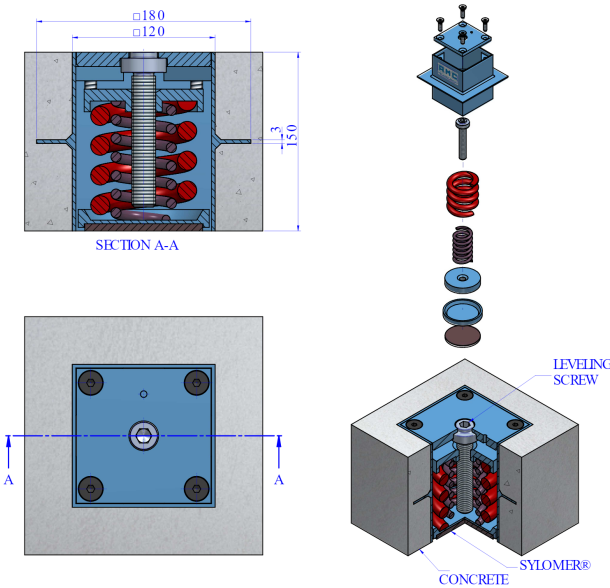
The mounts are integrated directly into the slab during casting. Once the concrete has cured, the system allows the **slab to be raised and isolated from the supporting structure**, preventing the formation of acoustic bridges.

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, mechanical rooms, and vibration-sensitive installations** where very high levels of acoustic isolation are required.

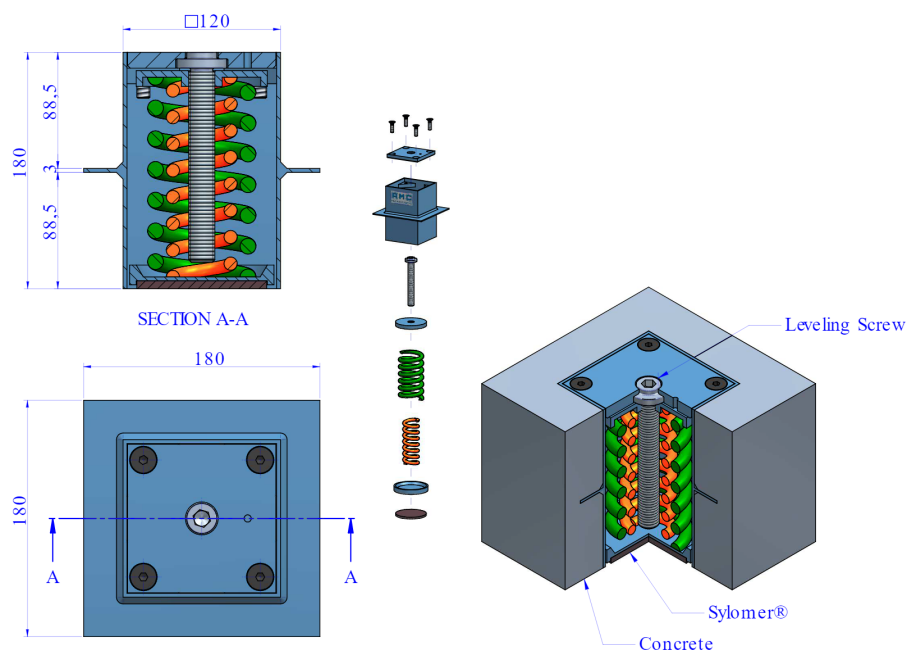
Drawings

FZH2M + SYLOMER



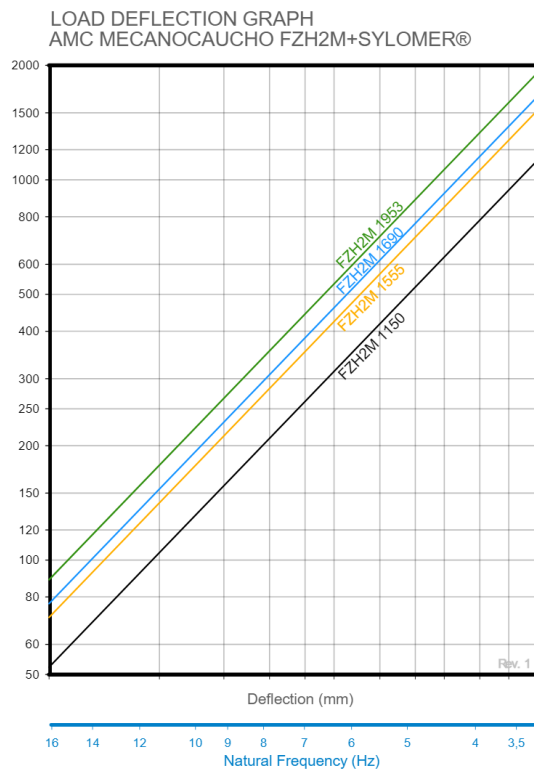
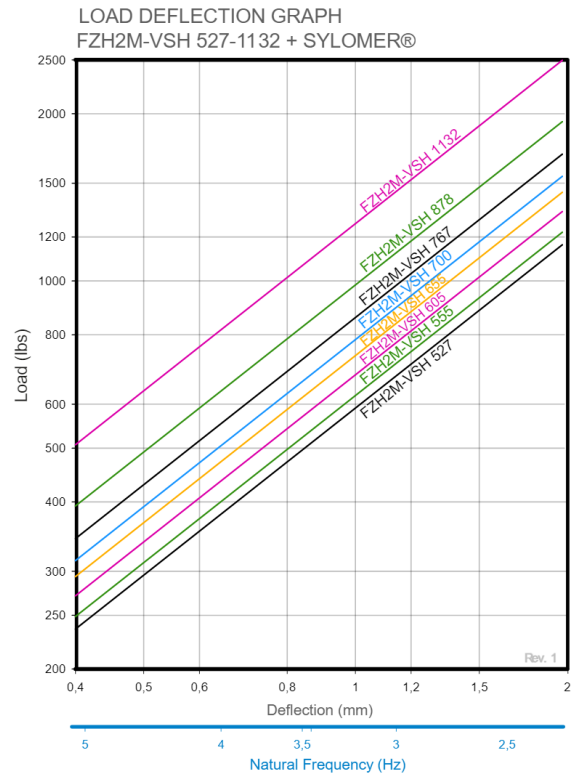
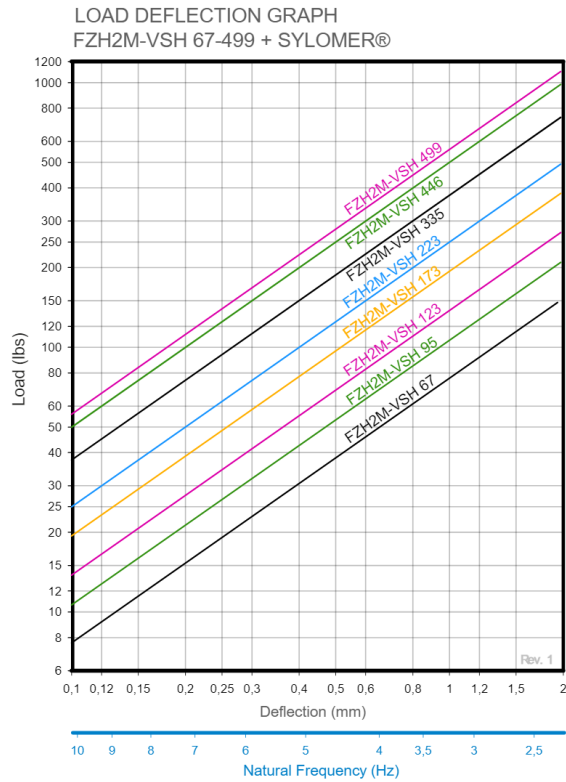
Type	Code	Descrip.	Spring color	Max. Load(lbs)
FZH2M + SYLOMER	176029	FZH2M 1150	ORANGE	2535
	176031	FZH2M 1555	ORANGE + GREEN	3427
	176032	FZH2M 1690	ORANGE + GREY	3725
	176034	FZH2M 1953	ORANGE + RED	4304

FZH2M-VSH + SYLOMER®



Type	Code	Descrip.	Spring color	Max. Load(lbs)
FZH2M-VSH + SYLOMER®	176200	FZH2M-VSH 67	BLUE	148
	176201	FZH2M-VSH 95	WHITE	209
	176202	FZH2M-VSH 123	BLACK	271
	176203	FZH2M-VSH 173	BEIGE	381
	176204	FZH2M-VSH 223	RED	491
	176205	FZH2M-VSH 335	GREY	738
	176206	FZH2M-VSH 446	GREEN	983
	176207	FZH2M-VSH 499	BLUE + ORANGE	1100
	176208	FZH2M-VSH 527	WHITE + ORANGE	1162
	176209	FZH2M-VSH 555	BLACK + ORANGE	1223
	176210	FZH2M-VSH 605	BEIGE + ORANGE	1333
	176211	FZH2M-VSH 655	RED + ORANGE	1444
	176212	FZH2M-VSH 700	BROWN	1543
	176213	FZH2M-VSH 767	GREY + ORANGE	1690
	176214	FZH2M-VSH 878	GREEN + ORANGE	1935
	176215	FZH2M-VSH 1132	BROWN + ORANGE	2495

Elastic properties



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