Akustik FIT

Resilient mounts for fitness equipment and gyms. Specific solutions for treadmills and strength training equipment.



The **Akustik FIT AMC-MECANOCAUCHO®** range is specifically designed for the **vibration isolation of fitness equipment**, reducing the transmission of **vibration and structure-borne sound** into the floor and building structure.

Installed directly beneath the equipment, the resilient mounts provide **effective decoupling from the floor**, limiting the propagation of vibrations generated during operation.

The range includes different solutions according to the type of equipment: **GYM T4** mounts are specifically designed for **treadmills**, while **TSR** mounts are used to isolate **strength training machines and other fitness equipment**.

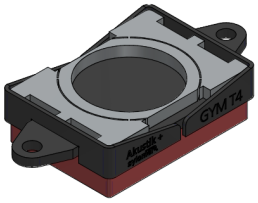
Thanks to their simple installation and vibration isolation properties, Akustik FIT solutions are particularly suitable for **gyms, fitness centers, hotels, and residential buildings**, where reducing vibration and structure-borne sound transmission into the building structure is essential.

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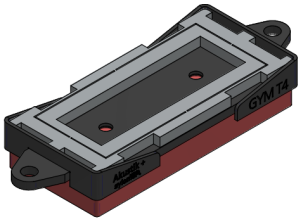
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Drawings

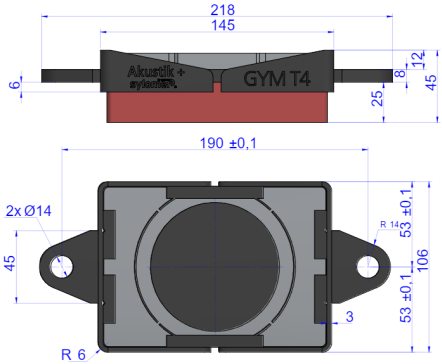
GYM T4

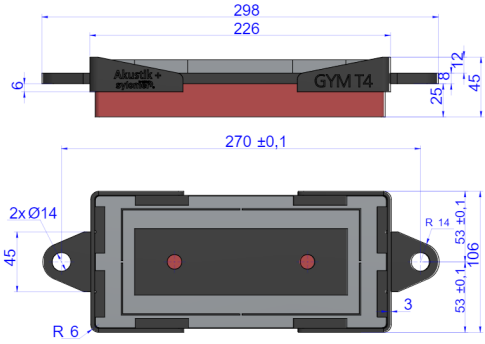


157152



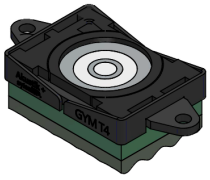
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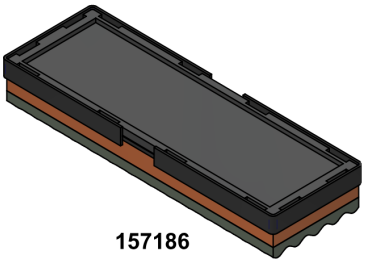


Type	Code	Format	Max. Load(lbs)
GYM T4	157152	Rear	309
	157153	Front	507

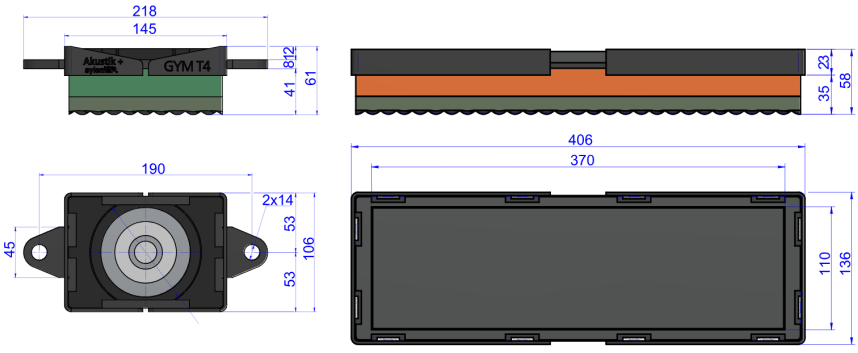
GYM T4 BS



157187



157186

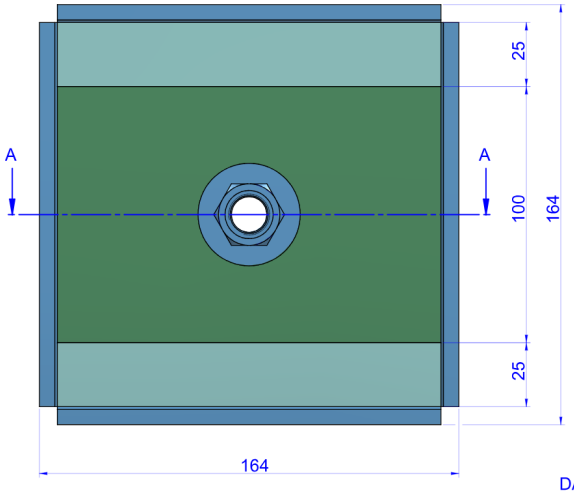


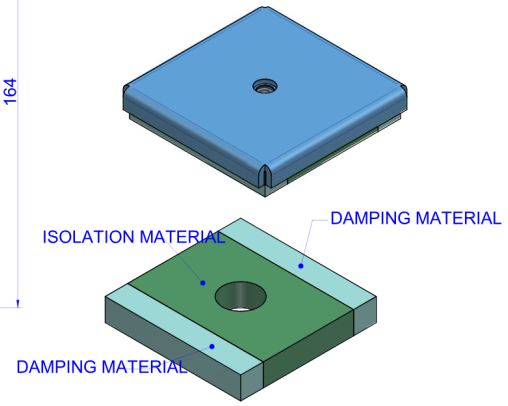
Type	Code	Format	Max. Load (lbs)
GYM T4 BS	157187	Rear	176
	157186	Front	220

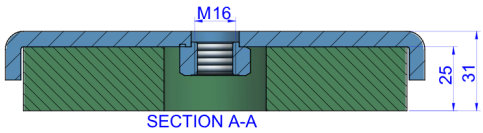
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TSR Fit

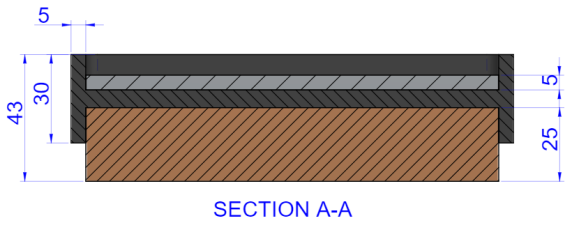


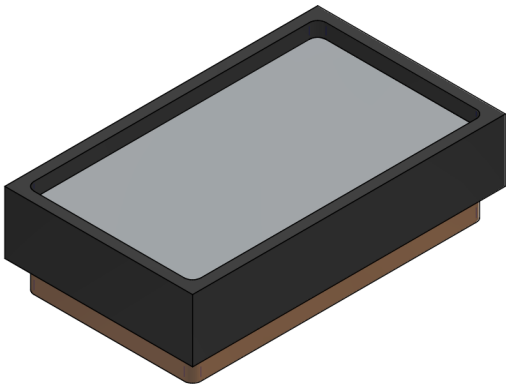


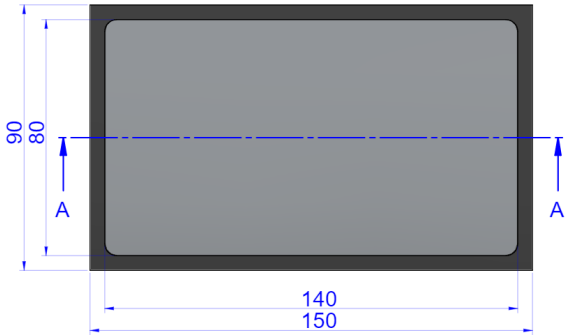


Type	Code	Descrip.	Max. Load(lbs)
TSR Fit	157140	TSR Fit 75	165
	157141	TSR Fit 150	331
	157142	TSR Fit 250	551
	157143	TSR Fit 450	992

TSR GYM





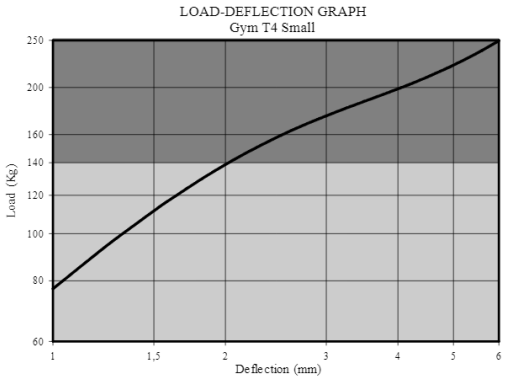


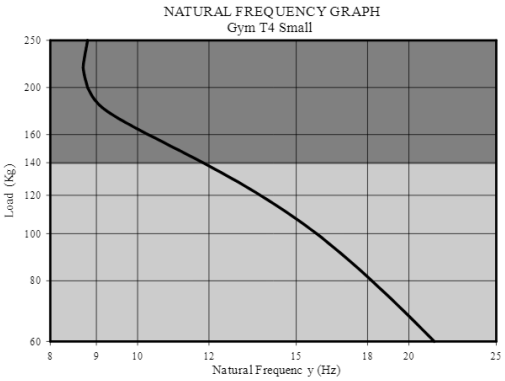
Type	Code	Max. Load (lbs)
TSR GYM	157188	331

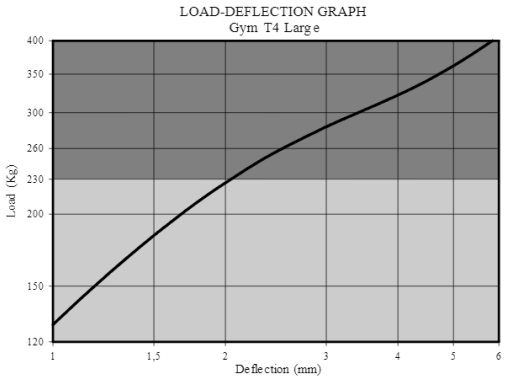
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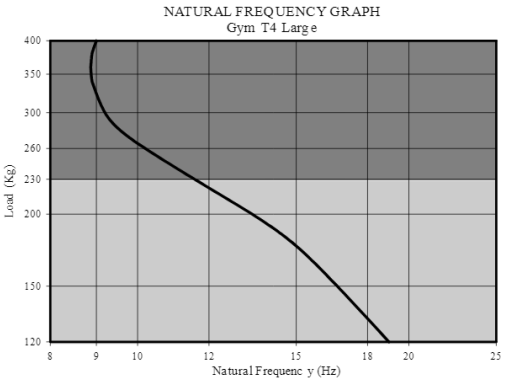
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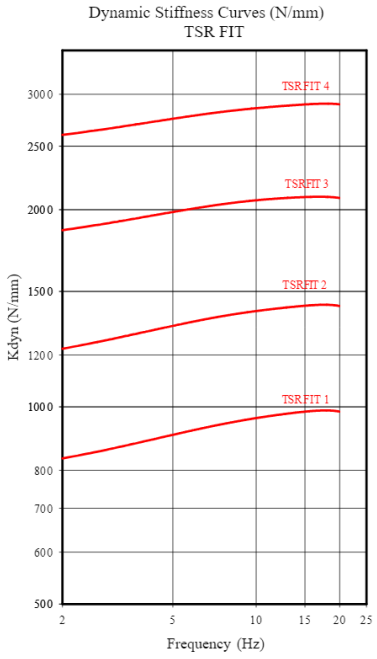
Elastic properties

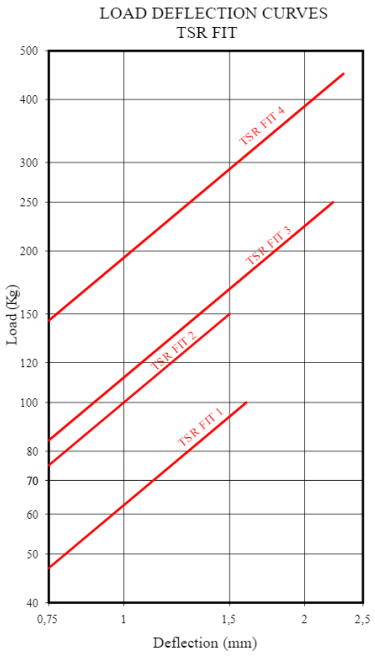


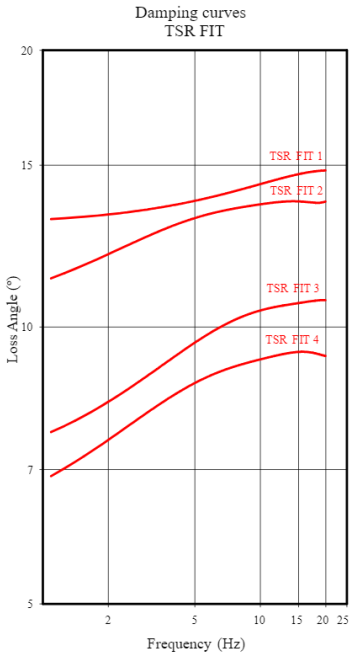












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Technical characteristics

- Easy to install.
- Maintenance free.
- Adjustable stiffness.

Advantages

Easy installation

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

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.

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