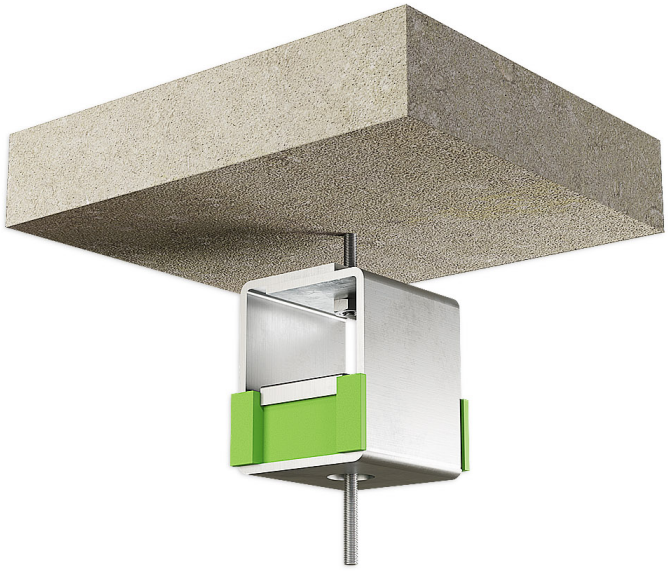
Grand Akustik 2 +Sylomer®

Heavy-duty acoustic hanger for suspended loads up to 150 kg. Welded nut, double threaded rods and Sylomer® vibration isolation.



The AMC-MECANOCAUCHO® Grand Akustik 2 + Sylomer® range has been developed for the vibration isolation of suspended ceilings, HVAC services, pipework and suspended mechanical equipment requiring higher load capacities.

Its heavy-duty design, featuring a welded nut for double threaded rods, provides a secure and stable suspension for loads up to 150 kg. The integrated Sylomer® microcellular polyurethane element effectively reduces the transmission of structure-borne vibration and noise while delivering outstanding long-term performance.

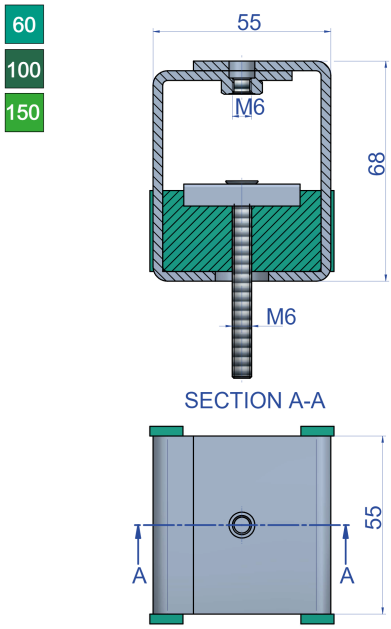
Designed for demanding building acoustics applications, the Grand Akustik 2 + Sylomer® combines high load capacity, reliable installation and excellent vibration isolation. Corrosion-resistant steel components ensure long-term durability in commercial and industrial environments.

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Drawings

Grand Akustik 2 + Sylomer®60 Type A / Grand Akustik 2 + Sylomer®100 Type A / Grand Akustik 2 + Sylomer®150 Type A



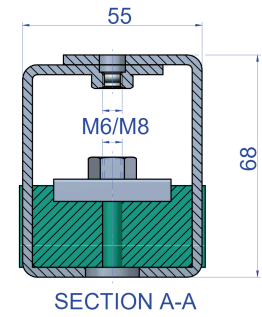
Type	SUMMARY	Max.Load (kg)	Code	M	Weight(kg)
Grand Akustik 2 + Sylomer®60 Type A	It is secured directly to the ceiling by means of one screw and to the profile by means of a “type A” screw.	60	23605	M6	0.396
Grand Akustik 2 + Sylomer®100 Type A	It is secured directly to the ceiling by means of one screw and to the “inverted double T” type profile thanks to the design of its metal armor.	100	23596	M6	0.396
Grand Akustik 2 + Sylomer®150 Type A	It is secured directly to the ceiling with one screw and to the profile by means of a “type A” screw.	150	23621	M6	0.396

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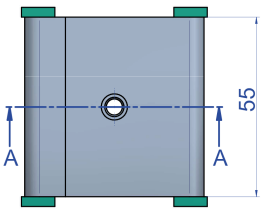
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Grand Akustik 2 + Sylomer®60 Type B / Grand Akustik 2 + Sylomer®100 Type B / Grand Akustik 2 + Sylomer®150 Type B

60
100
150



SECTION A-A



Type	SUMMARY	Max.Load (kg)	Code	M	Weight(kg)
Grand Akustik 2 + Sylomer®60 Type B	It is secured to the ceiling by a screw and to the profile by a “type B” female fixing.	60	23613	M6	0.396
			23676	M8	0.41
Grand Akustik 2 + Sylomer®100 Type B	It is secured directly to the ceiling by means of two screws and to the profile by means of a “type B” female fixing.	100	23597	M6	0.396
			23290	M8	0.396
Grand Akustik 2 + Sylomer®150 Type B	It is secured directly to the ceiling by means of one screw and to the profile by means of a “type B” female fixing.	150	23629	M6	0.396
			23638	M8	0.396

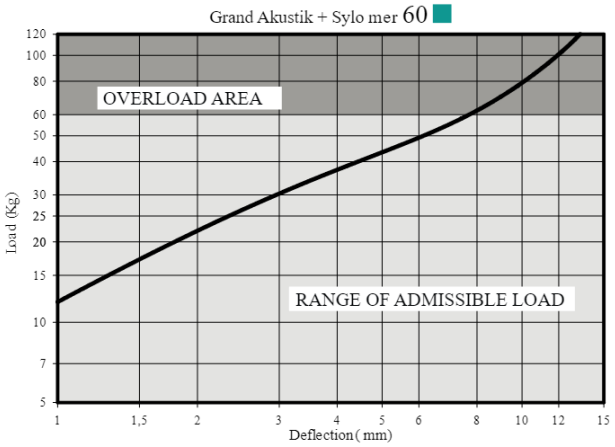
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Elastic properties

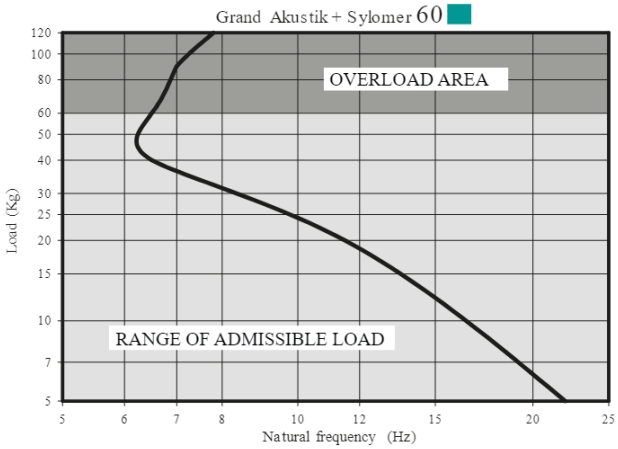
LOADDEFLECTION GRAPH

Grand Akustik + Sylo mer 60

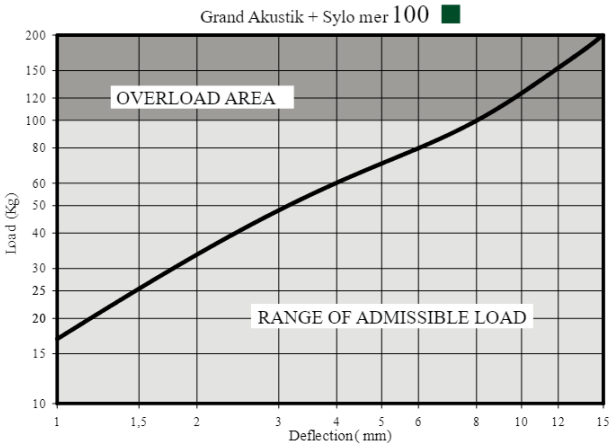


NATURAL FREQUENCY

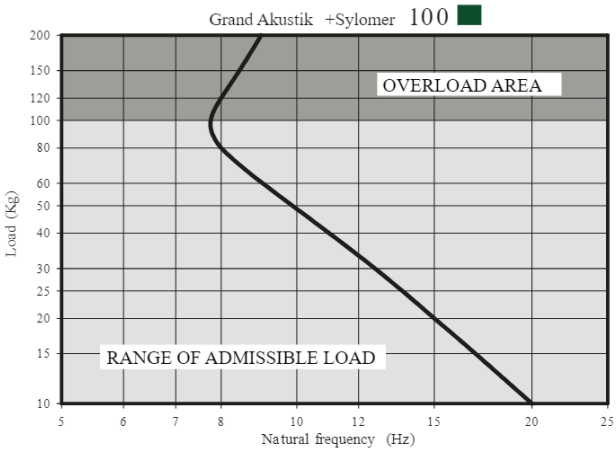
Grand Akustik + Sylomer 60



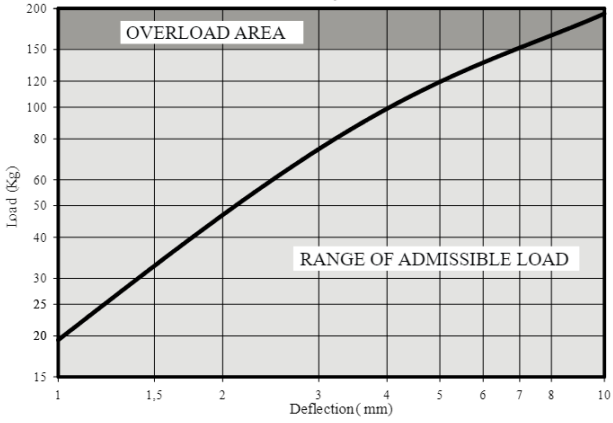
Grand Akustik + Sylo mer 100



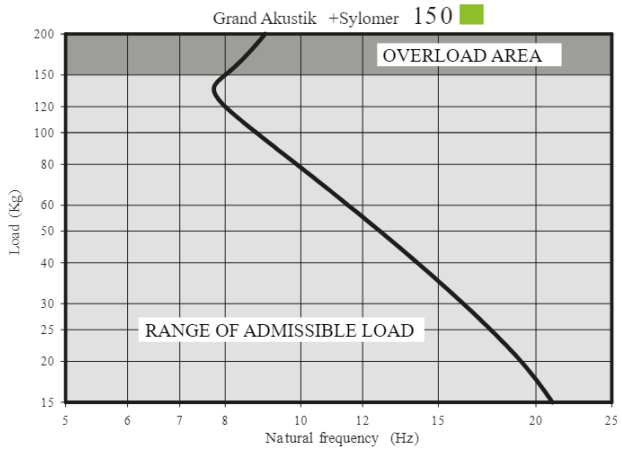
Grand Akustik +Sylomer 100



Grand Akustik + Sylo mer 150



Grand Akustik +Sylomer 150



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Technical characteristics

These antivibration mounts are manufactured in two special mixes of Sylomer® to adapt better to the load of each application. A great variery of fixing windows and elements facilitate installation and adapt better to each type of job.

Their rugged metal parts can withstand tensile stresses from 650 to 1000 Kg. They are supplied with an anticorrosive treatment that can withstand the toughest environments.

Advantages

Easy Installation

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

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.

Excellent value for money

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

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