

Akustik GB +Sylomer®

Space-saving acoustic hanger for side fixing to timber joists in mass timber construction. Flush ceiling installation with high-performance Sylomer® vibration isolation.



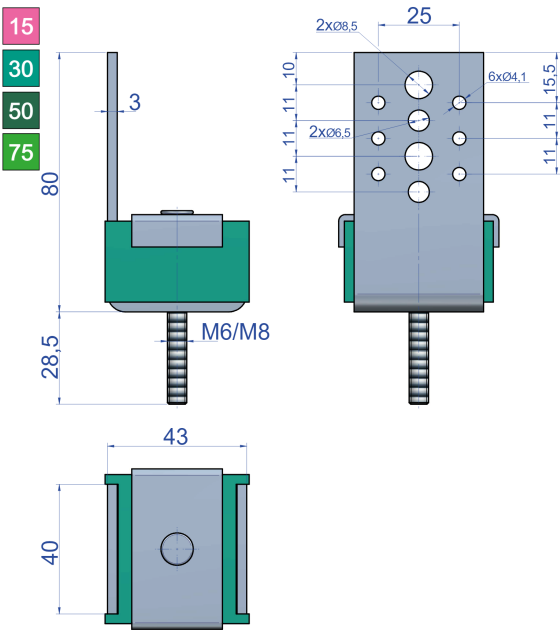
The AMC-MECANOCAUCHO® Akustik GB + Sylomer® range has been specifically developed for suspended ceiling installations in mass timber construction where the acoustic hanger is fixed to the side of timber joists, allowing the ceiling to remain flush with the underside of the structure.

Its compact side-mounted design maximises available room height while the integrated Sylomer® microcellular polyurethane element effectively reduces the transmission of structure-borne vibration and noise.

Designed exclusively for timber structures, the Akustik GB + Sylomer® provides a simple, reliable and space-saving solution for suspended ceilings in mass timber construction. Corrosion-resistant steel components ensure long-term durability.

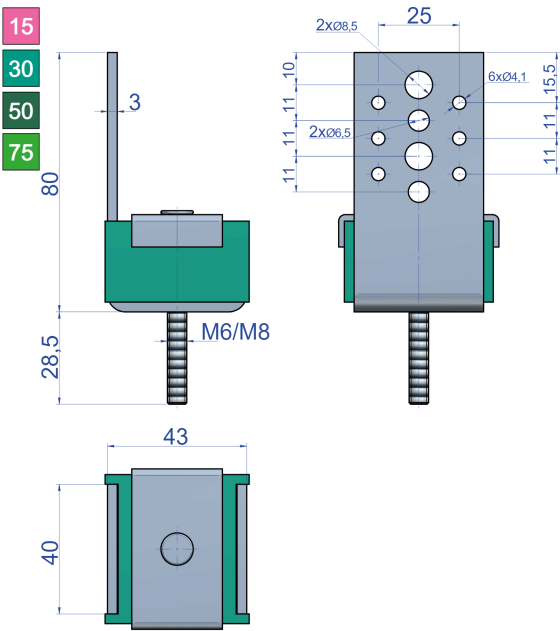
Drawings

Akustik GB + Sylomer®15 Type A



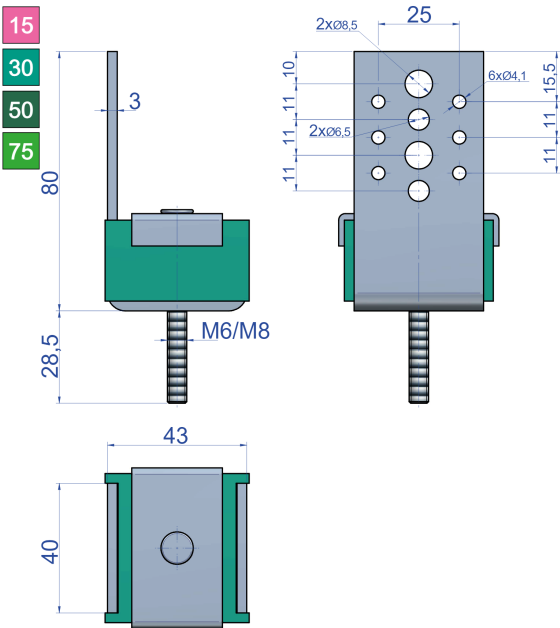
Type	Max.Load (kg)	Code	M	Weight(kg)
Akustik GB + Sylomer®15 Type A	15	23199	M6	0.133
		23217	M8	0.161

Akustik GB + Sylomer® 30 Type A



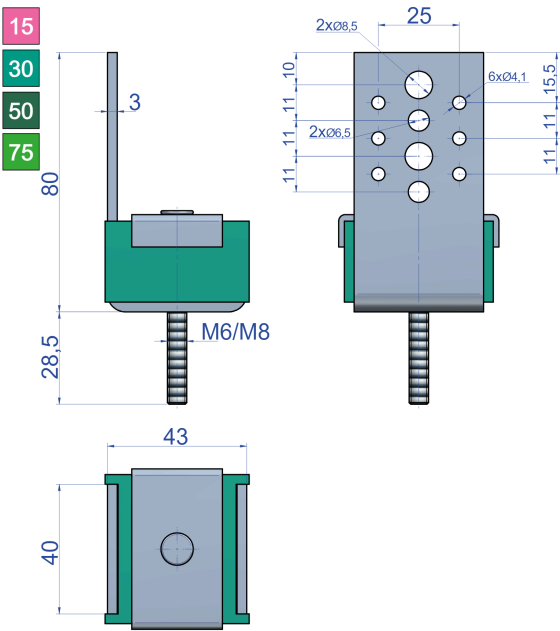
Type	Max. Load(kg)	Code	M	Weight(kg)
Akustik GB + Sylomer® 30 Type A	30	23105	M6	0.133
		23191	M8	0.133

Akustik GB + Sylomer® 50 Type A



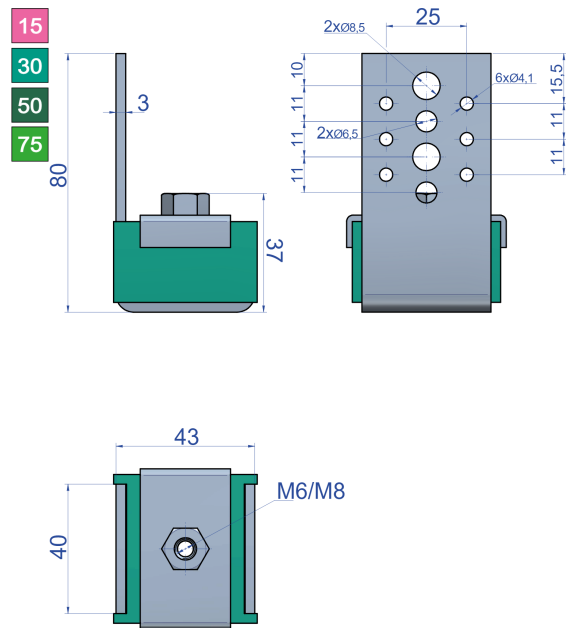
Type	Max. Load(kg)	Code	M	Weight(kg)
Akustik GB + Sylomer® 50 Type A	50	23592	M6	0.133
		23192	M8	0.133

Akustik GB + Sylomer® 75 Type A



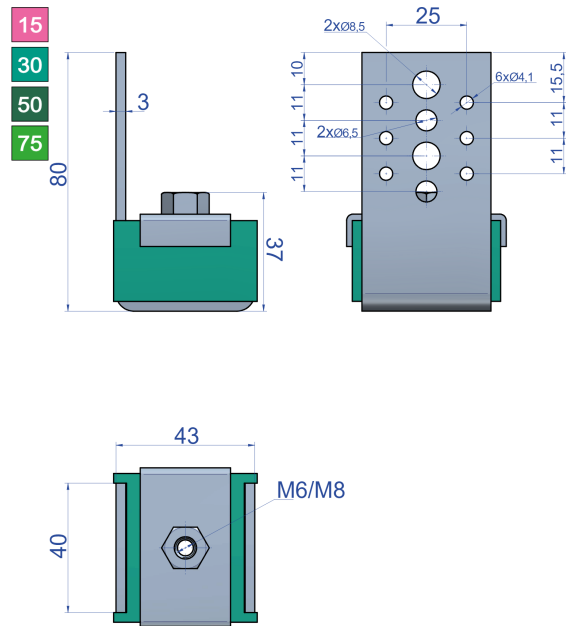
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Akustik GB + Sylomer® 75 Type A	75	23107	M6	0.146
		23239	M8	0.175

Akustik GB + Sylomer®15 Type B



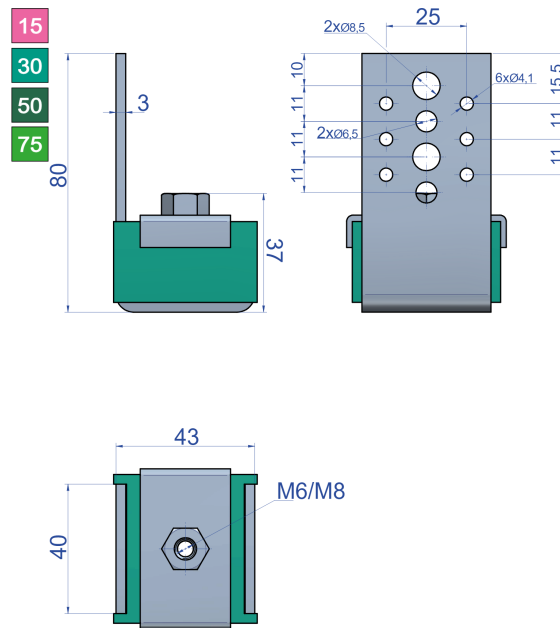
Type	Max.Load (kg)	Code	M	Weight(kg)
Akustik GB + Sylomer®15 Type B	15	23200	M6	0.133
		23235	M8	0.133

Akustik GB + Sylomer® 30 Type B



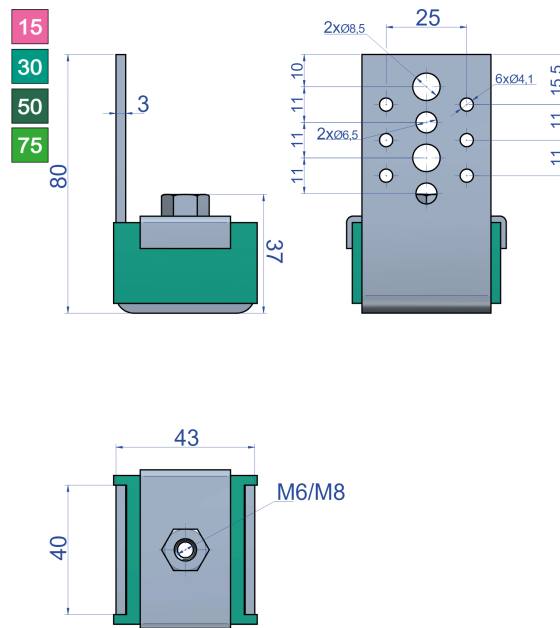
Type	Max. Load(kg)	Code	M	Weight(kg)
Akustik GB + Sylomer® 30 Type B	30	23106	M6	0.125
		23236	M8	0.125

Akustik GB + Sylomer® 50 Type B



Type	Max. Load(kg)	Code	M	Weight(kg)
Akustik GB + Sylomer® 50 Type B	50	23593	M6	0.125
		23237	M8	0.125

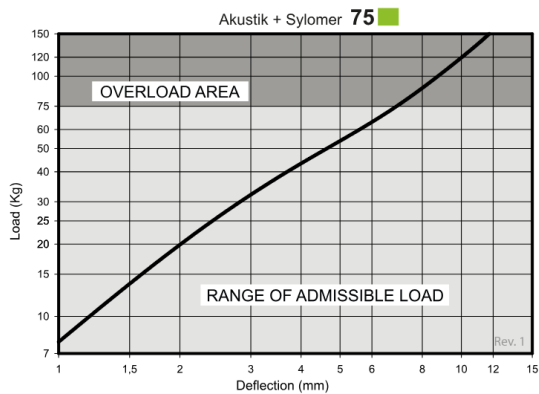
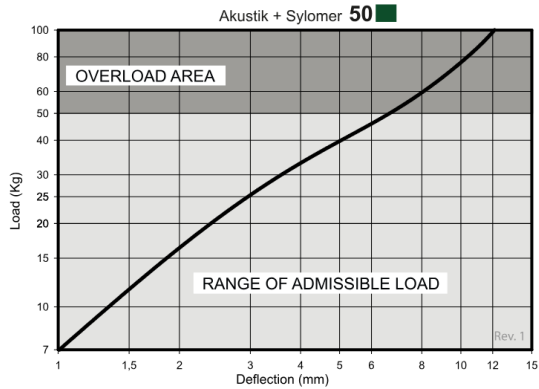
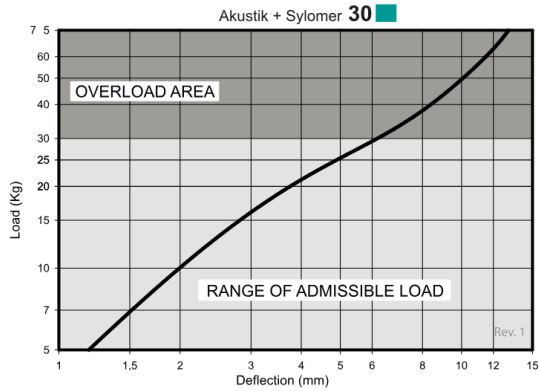
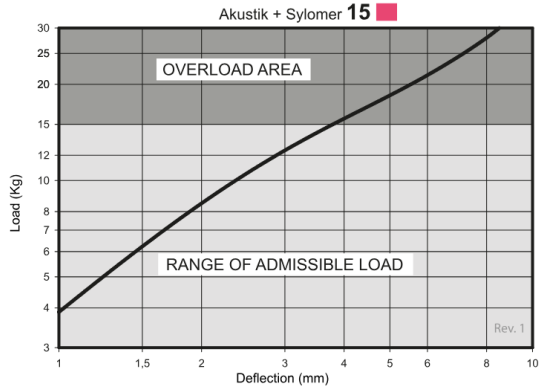
Akustik GB + Sylomer® 75 Type B



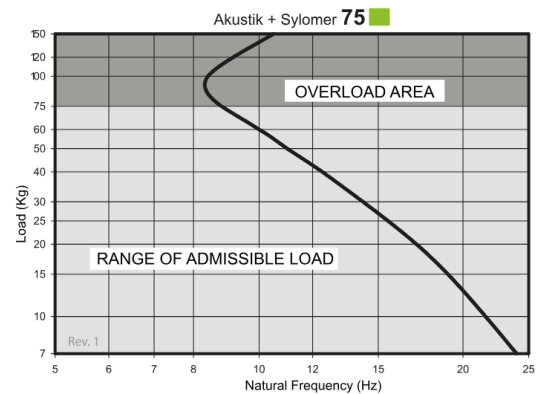
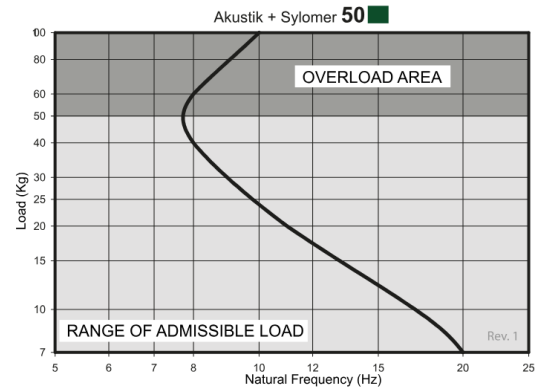
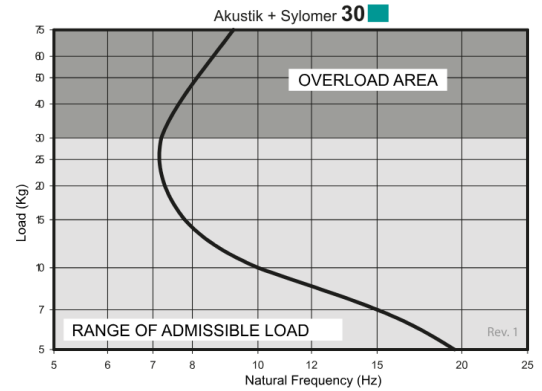
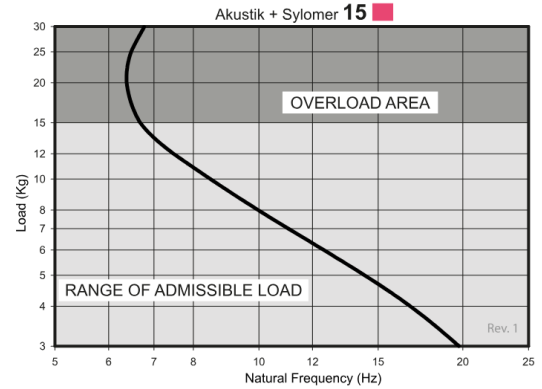
Type	Max. Load(kg)	Code	M	Weight(kg)
Akustik GB + Sylomer® 75 Type B	75	23108	M6	0.12
		23238	M8	0.12

Elastic properties

LOAD DEFLECTION GRAPHS



NATURAL FREQUENCY GRAPHS



Technical characteristics

The Sylomer® microcellular polyurethane material provides superior isolation than rubber and/or cork materials and two versions are available depending on the load capacity required.

Type A is supplied with a rod to fix to a channel/bracket and Type B has an integrated nut for quick fixing of a suspension rod.

All metal parts have anti-corrosion zinc-plating.