

The Silent Absorbers are rubber-metal connecting parts. They are optimized for the use in a horizontal position. Due to the configurable rubbers, they can also be used in aggressive atmospheres or with aggressive media. The advantage to other standard vibration absorbers is the better cooling effect against overheating at higher frequencies.

Technical Data (is valid for ambient temperature of 20°C)

order number	description	maximum load capacities		spring rates		weight
		compression F_D	tension F_Z	compression C_D	tension C_Z	
		[N]	[N]	[N/mm]	[N/mm]	[kg]
811001	Silent Absorber 40x40x48 M8 kit	950	1050	640	710	0,22

- Configurable rubber materials
- Higher mechanic and chemical load
- Fall - proof
- Adjustable damping
- Easily recyclable

Material

sheet metal	stainless steel
threaded sleeve M8	stainless steel
rubber	NR 40±5 shore A

Ambient conditions

working temperature range	-25°C to +80°C
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Optional functions

other rubber hardnesses and qualities are available on request.



Dimensions

