

SD – Socket sound absorber with extendable links

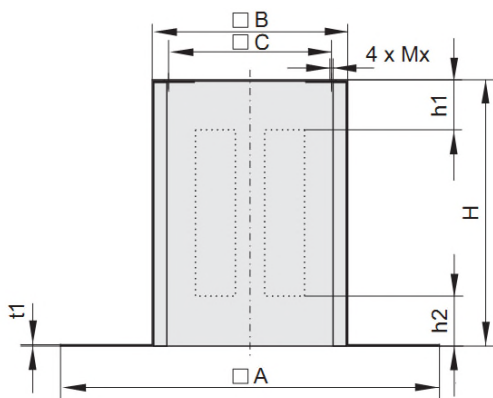
Accessories for Roof Fans

Socket sound absorber for a suction side sound absorbing. Casing made of corrosion-resistant aluminium with a 20mm thick abrasion-proof insulating. Extendable sound absorbing links made of incombustible material. Average absorbing value of 8dB at 250Hz. The Socket sound attenuators are suitable for maximum temperature of 100°C. Ex variations with discharge sound traps.



Technical Data:

Dimensions:

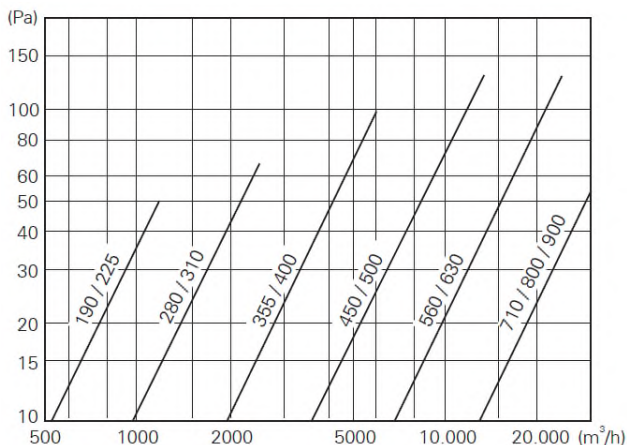


Size	Type	Art.-No.	A [mm]	B [mm]	C [mm]	H [mm]	Mx	t1 [mm]	h1 [mm]	h2 [mm]	Weight [kg]
190 / 225	SD 190/225	A40-19021	571	294	245	600	M6	2.0	150	150	9
280 / 310	SD 280/310	A40-31021	710	395	330	700	M6	2.0	180	150	16
	SD 280/310 Ex	A40-31072									
355 / 400	SD 355/400	A40-35521	874	555	450	900	M10	2.0	250	200	24
	SD 355/400 Ex	A40-35572									
450 / 500	SD 450/500	A40-45021	900	625	535	900	M10	2.0	270	250	26
560 / 630	SD 560/630	A40-56021	1200	895	750	1070	M10	2.0	320	320	39

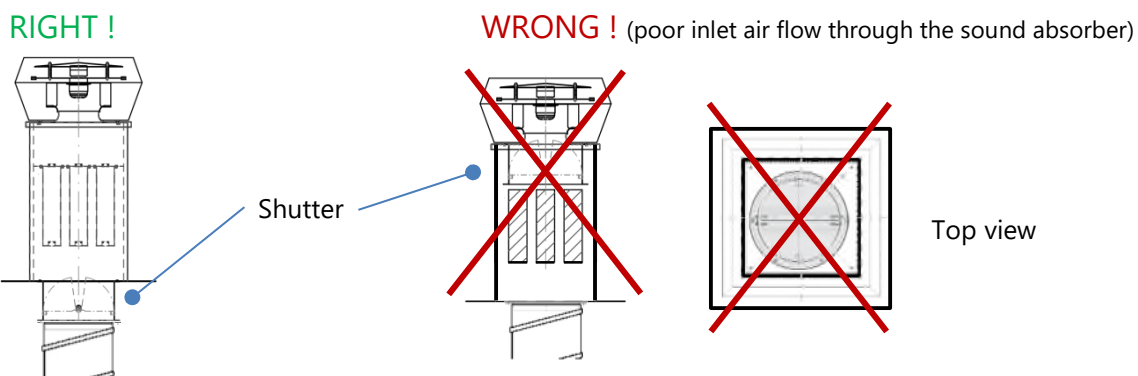
Attenuation values:

Size	Attenuation values in dB							Average sound absorbing rate
	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	
190 / 225	5	8	12	18	22	20	14	16 dB
280 / 310	5	8	12	19	23	21	15	16 dB
355 / 400	5	8	12	19	21	21	15	16 dB
450 / 500	5	8	13	20	22	21	15	17 dB
560 / 630	5	7	12	18	21	20	14	15 dB

Pressure losses:



Installation instructions with closing flap (VS / VM):



Scope of delivery:

- Socket sound absorber (SD)
- Contains mounting material