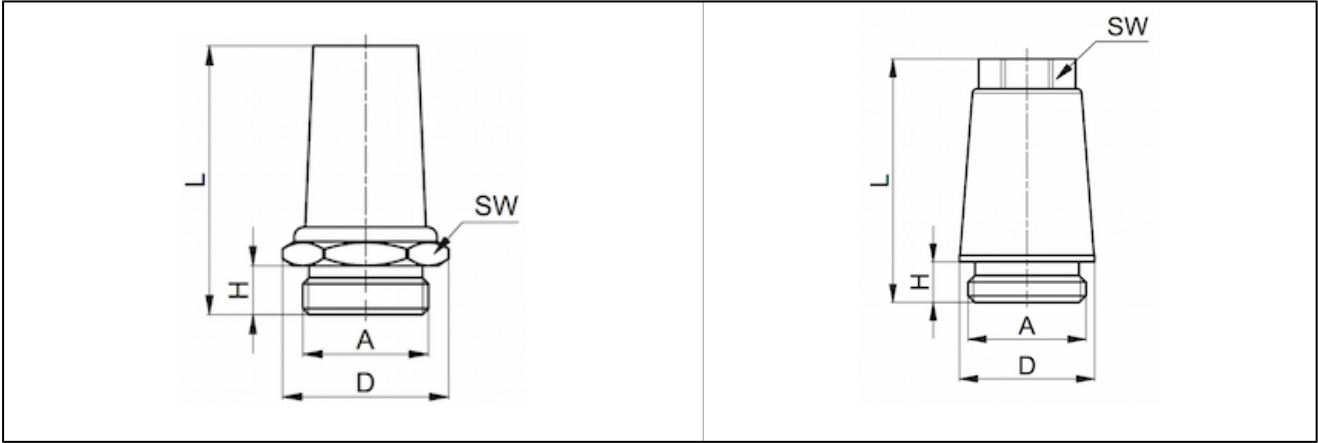


**silencer
series SLN-M**



design	silencer with silencer part sinter bronze
function	for silencing and dust protection
threaded connections	M5 according to ISO R/262, G1/8"...G1" according to ISO228/1
material	type SLN-BB: connecting thread brass, silencer part sinter bronze type SLN-RB: connecting thread steel copper plated, silencer part sinter bronze
medium	compressed air, neutral gases
medium temperature	-10...+200°C
operating pressure	max. 16bar
mounting position	any
information	pollution decrease the discharge capacity. silencers can be cleaned with cleaning solvent or dissolver

dimensions



A	D	H	L	noise level at 4bar [dB]	noise level at 6bar [dB]	SW	type
M5	9	3,5	17	-	-	8	SLN-MM5-BB
G1/8"	15	6	26	70	71	13	SLN-M18-BB
G1/4"	18	8	34	75	81	16	SLN-M14-BB
G3/8"	21	8	41	78	82	19	SLN-M38-BB
G1/2"	27	10	46	81	85	24	SLN-M12-BB
G3/4"	34	10	56	83	-	30	SLN-M34-BB
G1"	38	10	66	84	-	36	SLN-M10-BB

A	D	H	L	noise level at 4bar [dB]	noise level at 6bar [dB]	SW	type
G1/8"	11,5	4,5	22,5	77	80	8	SLN-M18-RB
G1/4"	15	6	28	76	79	10	SLN-M14-RB
G3/8"	19	7	36	82	83	13	SLN-M38-RB
G1/2"	23	8	44	84	85	15	SLN-M12-RB
G3/4"	30	9	56	91	95	19	SLN-M34-RB
G1"	37	11	69	92	95	24	SLN-M10-RB

flow rate into [NI/min], depending of the operating pressure

type	operating pressure [bar]				
	1	2	3	4	5
SLN-M18-BB	352	488	663	815	967
SLN-M14-BB	821	1263	1725	2148	2537
SLN-M38-BB	1242	2068	2785	3522	4225
SLN-M12-BB	1805	3015	4145	5195	-
SLN-M34-BB	3048	4743	7145	8545	-
SLN-M10-BB	5628	8632	12297	15260	-

type	operating pressure [bar]				
	1	2	3	4	5
SLN-M18-RB	446	718	1061	1335	1665
SLN-M14-RB	573	1032	1425	1815	2155
SLN-M38-RB	1242	2067	2852	3633	4385
SLN-M12-RB	1852	3390	4808	6117	-
SLN-M34-RB	3165	5170	7130	8905	-
SLN-M10-RB	6330	9767	13267	16317	-

illustrations are non-binding
all designs, configurations, measurements and materials are subject to change without prior notice