

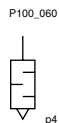
Pneumatic connection technologies ▶ Silencers

Silencers, Series SI1
▶ Sintered bronze



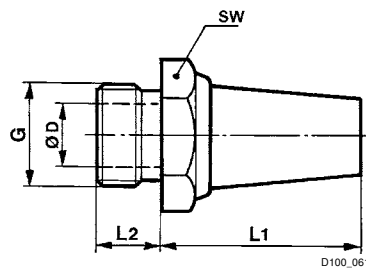
Working pressure min./max. 0 bar / 10 bar
 Ambient temperature min./max. -25°C / +80°C
 Medium Compressed air

Materials: Sintered bronze
 Thread Brass



Compressed air connection	Sound pressure level	Qn	Order quantity	Weight	Part No.
	[dB]	[l/min]	[piece]	[kg]	
M5	72	460	10	0.004	1827000006
M7	-	-	10	0.005	8140000700
M10x1	75	-	1	0.011	5324001110
M12x1,5	80	-	1	0.019	5324001170
M14x1,5	80	-	1	0.018	5324001120
M22x1,5	85	-	1	0.071	5324001140
G 1/8	75	1500	10	0.01	1827000000
G 1/4	-	-	10	0.013	R412004817
G 3/8	79	2900	10	0.02	1827000001
G 3/8	84	5900	5	0.05	1827000002
G 1/2	90	7100	2	0.08	1827000003
G 3/4	92	8800	1	0.13	1827000004
G 1	102	11100	1	0.18	1827000005

Dimensions



Part No.	Port G	SW	Ø D	L1	L2						
1827000006	M5	7	2.5	15	5						
8140000700	M7	10	4	15	5						
5324001110	M10x1	13	6	18	6						
5324001170	M12x1,5	17	8.5	25	8						
5324001120	M14x1,5	17	8.5	25	8						

Sound pressure level measured at 6 bar at 1 m distance

Silencers, Series SI1

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Part No.	Port G	SW	Ø D	L1	L2							
5324001140	M22x1,5	27	14.5	27	12							
1827000000	G 1/8	13	6	18	6							
R412004817	G 1/4	16	8.5	18.7	7.6							
1827000001	G 1/4	17	8.5	25	8							
1827000002	G 3/8	22	12	34	10							
1827000003	G 1/2	27	14.5	44	12							
1827000004	G 3/4	32	19	66	14							
1827000005	G 1	41	25	66	16							

Sound pressure level measured at 6 bar at 1 m distance