

CIRCULAR STRAIGHT SILENCER SL 3005, 3010, 3010MK



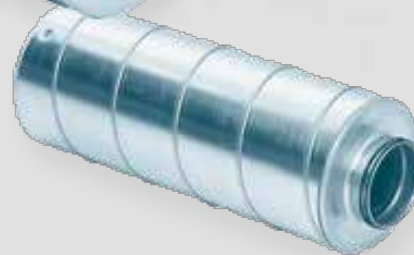
**AIR
CONDUCTION**



SL 3010



SL 3010MK



SL 3005

 **PICHLER**

Systematic ventilation.

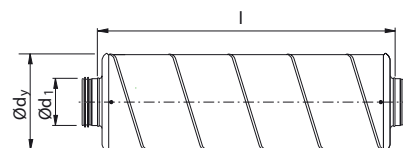
Product description SL 3005

CIRCULAR STRAIGHT SILENCER WITH 50 MM INSULATION - SL 3005

Circular straight silencer made from galvanized steel. Outer sheet casing is a spirally folded pipe with an inner sheet casing made from perforated plates, intermediate insulation made from mineral wool and wear-resistant cover. Pipe ends with end caps and connecting stubs for plug-in fitting.

On request:

- Hygienic design: The ends are sealed with foil. Design with glass silk instead of glass nonwoven.



Technical data

Item no.	Ød1 (mm)	Ødy (mm)	l (mm)	Weight (kg)	Attenuation in dB for the average frequency Hz							
					63	125	250	500	1000	2000	4000	8000
11SL3005008006	80	180	600	3,73	3	9	16	28	46	53	46	25
11SL3005008009	80	180	900	5,49	4	5	20	36	56	57	58	41
11SL3005010006	100	200	600	4,80	3	8	13	25	40	50	40	21
11SL3005010009	100	200	900	6,25	3	5	18	33	53	55	48	28
11SL3005010012	100	200	1200	7,89	3	6	22	39	60	61	53	33
11SL3005010015												
11SL3005012506	125	224	600	5,18	2	7	12	23	39	47	32	18
11SL3005012509	125	224	900	7,38	0	3	16	29	53	52	39	24
11SL3005012512	125	224	1200	9,05	0	3	18	37	60	59	52	28
11SL3005012515												
11SL3005015006												
11SL3005015009												
11SL3005016006	160	250	600	6,30	3	4	8	21	37	40	22	14
11SL3005016009	160	250	900	8,88	0	4	12	27	46	51	29	20
11SL3005016012	160	250	1200	11,10	0	3	14	34	51	53	33	18
11SL3005016015												
11SL3005018009												
11SL3005020006	200	300	600	7,54	2	4	8	20	31	32	20	15
11SL3005020009	200	300	900	10,70	0	4	10	25	32	40	24	18
11SL3005020012	200	300	1200	13,30	0	4	13	32	51	48	28	17
11SL3005020015												
11SL3005025006	250	355	600	9,30	1	2	6	15	37	25	15	14
11SL3005025009	250	355	900	12,80	0	2	8	22	37	34	18	16
11SL3005025012	250	355	1200	16,50	0	2	10	27	42	39	20	18
11SL3005025015												

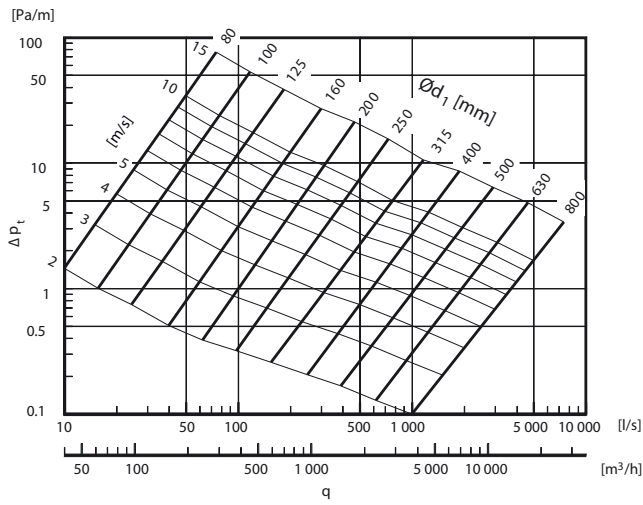
Stainless steel or aluminium on request.



Item no.	Ød1 (mm)	Ødy (mm)	l (mm)	Weight (kg)	Attenuation in dB for the average frequency Hz							
					63	125	250	500	1000	2000	4000	8000
11SL3005031506	315	450	600	12,70	3	3	7	12	17	14	11	10
11SL3005031509	315	450	900	17,70	1	3	9	17	25	20	14	13
11SL3005031512	315	450	1200	23,00	2	3	12	24	37	23	17	15
11SL3005031515												
11SL3005035509												
11SL3005040009												

Stainless steel or aluminium on request.

Pressure loss diagram SL(H) 3005



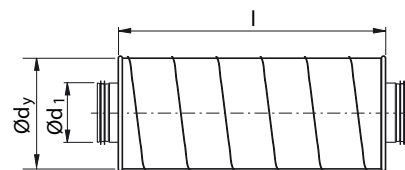
Product description SL 3010

CIRCULAR STRAIGHT SILENCER WITH 100 MM INSULATION - SL 3010

Circular straight silencer made from galvanized steel. Outer sheet casing is a spirally folded pipe with an inner sheet casing made from perforated plates, intermediate insulation made from mineral wool and wear-resistant cover. Pipe ends with end caps and connecting stubs for plug-in fitting.

On request:

- Hygienic design: The ends are sealed with foil. Design with glass silk instead of glass nonwoven.



Technical data

Item no.	Ød1 (mm)	Ødy (mm)	l (mm)	Weight (kg)	Attenuation in dB for the average frequency Hz							
					63	125	250	500	1000	2000	4000	8000
11SL3010008009	80	280	900	10,20	8	14	29	38	58	57	55	39
11SL3010010006	100	300	600	8,20	6	10	19	28	38	47	33	18
11SL3010010009	100	300	900	12,60	8	14	26	37	54	52	45	25
11SL3010010012	100	300	1200	15,30	7	15	30	38	58	55	50	30
11SL3010010015												
11SL3010012506	125	315	600	8,60	6	10	19	28	39	42	28	17
11SL3010012509	125	315	900	13,40	3	11	26	36	52	47	40	24
11SL3010012512	125	315	1200	16,70	6	10	29	37	54	53	47	27
11SL3010012515												
11SL3010015009												
11SL3010016003	160	355	300	6,30	4	4	8	13	17	23	15	10
11SL3010016006	160	355	600	10,70	5	8	15	23	31	40	22	16
11SL3010016009	160	355	900	14,90	3	9	21	32	47	52	29	19
11SL3010016012	160	355	1200	19,80	4	10	29	34	49	53	30	18
11SL3010016015												
11SL3010020006	200	400	600	13,00	2	6	15	18	27	29	19	15
11SL3010020009	200	400	900	17,40	2	7	21	26	40	39	24	18
11SL3010020012	200	400	1200	22,20	3	9	27	34	48	45	27	17
11SL3010020015												
11SL3010025006	250	450	600	15,40	1	5	13	16	23	25	15	13
11SL3010025009	250	450	900	20,50	1	5	18	25	35	31	17	16
11SL3010025012	250	450	1200	26,20	3	7	21	29	41	39	20	18
11SL3010025015												

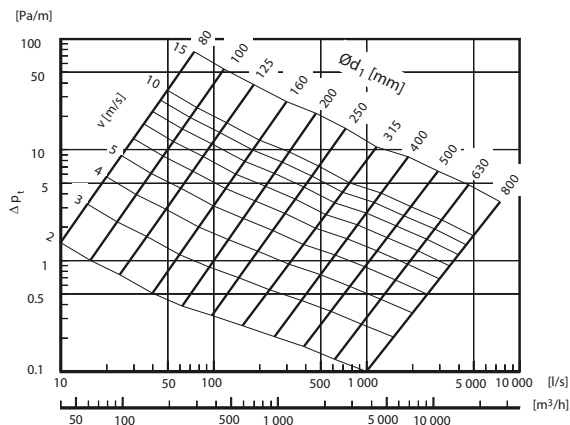
Stainless steel or aluminium on request.



Item no.	Ød1 (mm)	Ødy (mm)	l (mm)	Weight (kg)	Attenuation in dB for the average frequency Hz							
					63	125	250	500	1000	2000	4000	8000
11SL3010031506	315	500	600	16,70	2	4	8	11	16	15	11	11
11SL3010031509	315	500	900	22,80	3	5	12	15	24	21	14	13
11SL3010031512	315	500	1200	29,80	3	7	16	21	32	26	17	15
11SL3010031515												
11SL3010035506												
11SL3010035509												
11SL3010035512												
11SL3010035515												
11SL3010040006	400	600	600	23,00	1	3	6	9	13	13	9	8
11SL3010040009	400	600	900	33,60	1	4	10	14	21	18	12	11
11SL3010040012	400	600	1200	42,90	2	7	12	19	27	24	15	13
11SL3010040015												
11SL3010045006												
11SL3010045009												
11SL3010045012												
11SL3010045015												
11SL3010050006												
11SL3010050009	500	710	900	38,90	2	5	8	12	15	14	12	10
11SL3010050012	500	710	1200	50,40	3	6	12	18	21	17	14	12
11SL3010050015												
11SL3010056006												
11SL3010056009												
11SL3010056012												
11SL3010063006												
11SL3010063009	630	800	900	49,90	1	5	8	11	11	12	9	7
11SL3010063012	630	800	1200	61,40	3	5	11	16	15	15	11	9
11SL3010063015												
11SL3010071009	710	900	900	84,80	3	5	8	11	11	11	9	6
11SL3010071015	710	900	1500	104,00	3	5	10	14	13	13	11	8

Stainless steel or aluminium on request.

Pressure loss diagram SL 3010

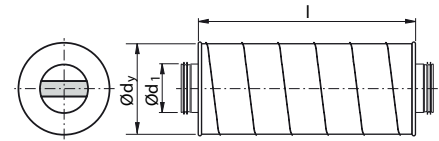


Product description SL 3010MK

CIRCULAR STRAIGHT SILENCER WITH BAFFLE - SL 3010MK

Circular straight silencer made from galvanized steel. Outer sheet casing is a spirally folded pipe with an inner sheet casing made from perforated plates,

intermediate insulation made from mineral wool and wear-resistant cover. Provided with a 100 mm thick baffle for better attenuation. Pipe ends with end caps and connecting stubs for plug-in fitting.

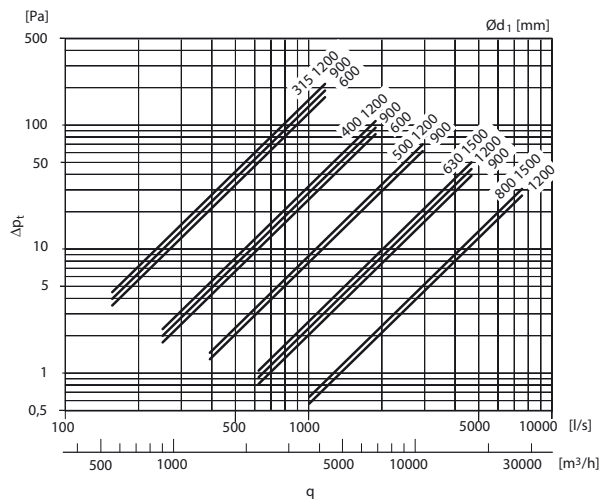


Technical data

Item no.	Ød1 (mm)	Ødy (mm)	l (mm)	Weight (kg)	Attenuation in dB for the average frequency Hz							
					63	125	250	500	1000	2000	4000	8000
11SL3010MK031506	315	500	600	19,50	4	6	12	19	27	34	30	20
11SL3010MK031509	315	500	900	27,40	4	7	17	29	38	46	34	23
11SL3010MK031512	315	500	1200	36,10	5	11	23	36	47	58	40	28
11SL3010MK040006	400	600	600	26,30	1	5	9	16	22	29	20	15
11SL3010MK040009	400	600	900	38,80	1	6	15	19	28	37	23	18
11SL3010MK040012	400	600	1200	50,30	5	9	22	30	42	48	29	22
11SL3010MK050009	500	710	900	45,40	2	6	13	19	27	30	20	15
11SL3010MK050012	500	700	1200	57,80	5	8	17	26	35	38	23	18
11SL3010MK063009	630	800	900	57,70	1	6	11	18	24	25	16	13
11SL3010MK063012	630	800	1200	73,10	3	9	15	24	31	28	18	14
11SL3010MK063015	630	800	1500	91,00	5	11	19	24	33	31	19	15
11SL3010MK080012	800	1000	1200	99,00	4	6	11	16	24	22	15	11
11SL3010MK080015	800	1000	1500	123,00	4	6	14	18	27	24	17	12

Stainless steel or aluminium on request.

Pressure loss diagram SL 3010MK





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