

Description

SLXU is a circular straight silencer.

Fulfills tightness class D.

Insulation thickness 50 mm.

Attenuation material is glass wool.

Material galvanized steel.

Tested according to ISO 7235 standard.

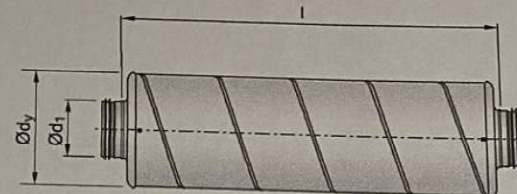
Special materials and sizes, please contact Lindab sales.

Order code

Product	SLXU	d	l	t
SLXU				
Connection (d) in mm ($\varnothing d_{nom}$)				
100 - 250				
Length (l), in mm (l_{nom})				
300 - 900				
Insulation thickness (t) in mm				
50 mm				

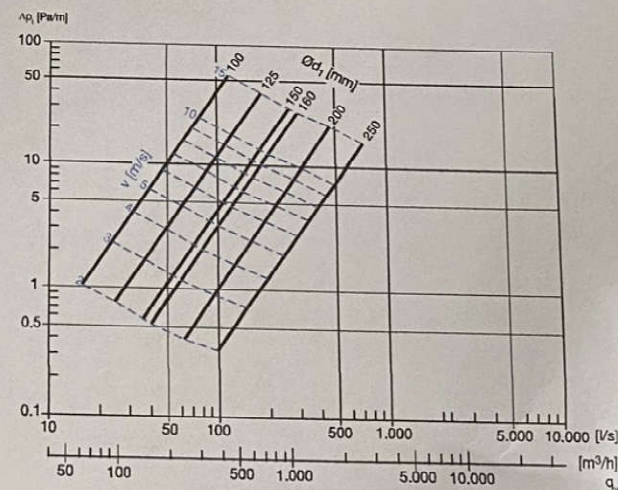
Example: SLXU 125 - 600 - 50

Dimensions and sound data



Insertion loss [dB] for centre frequency [Hz]													
$\varnothing d_1$ [nom]	l [nom]	63	125	250	500	1k	2k	4k	8k	$\varnothing d_2$ [mm]	l [mm]	m [kg]	
100	300	0	4	8	11	17	26	16	16	210	360	2,0	
100	600	1	6	13	19	29	45	28	23	210	660	3,0	
100	900	2	8	19	26	42	50	42	30	210	960	5,0	
125	300	0	3	7	9	17	25	15	14	235	365	3,0	
125	600	1	6	10	15	26	40	24	22	235	665	4,0	
125	900	2	7	15	19	36	50	30	21	235	965	7,0	
150	300	0	3	5	11	21	18	13	8	270	375	3,0	
150	600	1	4	9	15	25	29	15	13	270	675	6,0	
150	900	1	6	12	19	36	41	23	17	270	975	8,0	
160	300	0	3	5	10	21	20	13	13	270	375	3,0	
160	600	1	5	8	13	24	29	14	15	270	675	6,0	
160	900	2	5	11	18	35	42	21	16	270	975	8,0	
200	600	1	3	6	11	25	20	11	12	310	685	7,0	
200	900	1	4	8	13	27	26	13	12	310	985	10,0	
250	600	0	2	4	9	20	14	7	8	365	600	9,0	
250	900	1	4	8	15	30	19	10	11	365	900	12,0	

Technical data



LindQST

To select the attenuator to suit your needs use Lindab's advanced sound calculation and dimensioning web tool LindQST. This tool will allow you to optimize width, height and length for the best performance and to meet your on site requirements.