

Circular straight silencer with baffle SLBU100



Description

Circular straight silencer provided with a 100 mm thick baffle.
Insulation thickness 100 mm.

This gives very good attenuation across the entire range.
Used where very good attenuation is needed and SLU 100 is not enough.

Specially suitable for large dimensions.

Tested according to ISO 7235 standard.

Special materials and sizes, please contact Lindab sales.

To select the appropriate silencer and optimize connection size and length for the best performance you can use our online tool lindQST or our free to download software DIMsilencer.

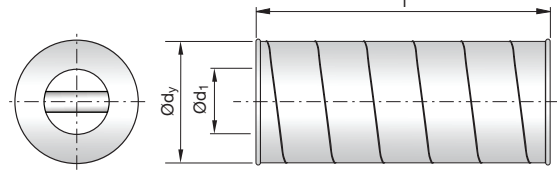
Order

Product	SLBU	d	l	C
SLBU				
Connection dim. $\varnothing d_{1nom}$				
315 - 800 mm				
Length in mm (l_{nom})				
600 - 1500 mm				
Insulation thickness (C)				
100 mm				

Example: SLBU - 315 - 1200 - 100



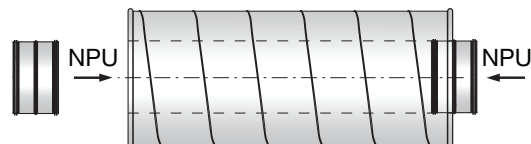
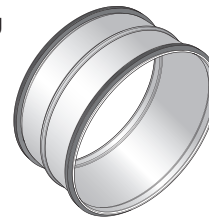
Dimensions and sound data



$\varnothing d_{1nom}$ [mm]	l_{nom} [mm]	Insertion loss [dB] for centre frequency [Hz]								$\varnothing d_y$ [mm]	m [kg]
		63	125	250	500	1k	2k	4k	8k		
315 *	600	3	6	12	20	25	22	17	14	510	15,0
315 *	900	4	8	17	26	39	37	24	19	510	22,0
315 *	1200	5	10	21	33	50	50	32	23	510	29,0
400	600	4	5	10	15	18	14	11	12	625	20,0
400	900	5	7	13	22	30	22	16	15	625	30,0
400	1200	6	8	16	30	42	31	21	18	625	40,0
500	900	4	5	12	20	23	15	11	12	735	40,0
500	1200	4	6	14	27	34	21	14	15	735	53,0
630	1200	3	4	11	23	24	14	11	12	880	62,0
630	1500	3	6	15	29	30	17	12	14	880	78,0
800	1200	2	3	10	20	16	10	9	9	1030	80,0
800	1500	2	4	13	26	20	12	10	10	1030	99,0

*Size 315 is supplied with preinstalled Safe-connectors.
Other sizes are supplied with loose NPU-couplings, see below.

NPU



Technical data

