

SCB



Description

SCB: circular sound attenuator

- galvanised steel casing
- bayonet connection for quick connection to duct
- acoustic material in rock wool 70 Kg/m³ lined with black glass tissue + steel micro-expanded mesh
- fire-resistance: non-combustible
- standard length 600 – 1000 (other lengths on request)
- acoustic data according to ISO 7235
- DN100 / 315 sizes

SCB50: acoustic material th. 50 mm

SCB100: acoustic material th. 100 mm

Special executions:

- made of AISI 304/316 stainless steel

SCB50 Attenuation table

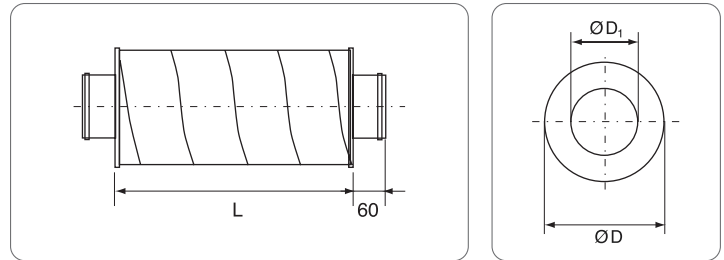
DN	L	Frequencies (Hz)							
		63	125	250	500	1k	2k	4k	8k
100	600	5	8	12	23	35	48	40	21
	1000	5	10	18	32	48	50	50	30
125	600	2	4	9	19	33	43	35	13
	1000	3	7	15	26	45	50	45	22
160	600	2	4	7	15	28	34	17	8
	1000	3	6	12	20	37	43	29	13
200	600	1	3	7	14	25	23	16	10
	1000	2	4	10	18	32	33	21	11
250	600	1	2	5	12	16	13	8	4
	1000	1	3	8	17	27	22	14	7
315	600	-	1	4	11	14	10	5	3
	1000	1	2	6	16	22	17	9	5

All prices are list prices for local market, for a quotation please contact us.

Price list

DN	L	SCB50	SCB100
100	600	87	Prices on request
	1000	102	
125	600	90	
	1000	107	
160	600	97	
	1000	117	
200	600	107	
	1000	131	
250	600	119	
	1000	149	
315	600	132	
	1000	173	

SCB



SCB100 Attenuation table

DN	L	Frequencies (Hz)							
		63	125	250	500	1k	2k	4k	8k
100	600	4	13	17	27	36	18	34	8
	1000	6	20	30	48	50	50	50	11
125	600	3	10	15	25	32	34	25	8
	1000	5	15	25	43	50	50	41	11
160	600	3	7	12	20	26	28	18	9
	1000	4	10	20	36	45	47	27	14
200	600	3	6	11	19	22	20	11	12
	1000	5	10	20	33	40	35	18	19
250	600	4	8	15	24	27	21	11	20
	1000	4	8	16	27	31	24	12	20
315	600	1	4	10	16	19	9	3	1
	1000	2	7	16	27	31	16	4	1

N.B.: versions up to DN500

Afonic transit grille

WGZD-WGZC



Description

WGZ: Afonic transit grille to decrease the noise transmitted between two rooms

WGZD...: double execution (depth from 40 to 110 mm)

WGZC...: single execution (depth from 52.5 to 122.5 mm)

- execution with aluminium frame and painted aluminium blades standard RAL 9010
- fastening with visible screws (not included)

WGZDDO and WGZCDO attenuation in dB

		FREQUENCIES (Hz)							
		65	125	250	500	1K	2K	4K	8K
DEPTH	40mm	8	9	6	6	12	22	23	21
	110mm	8	10	7	11	15	26	24	22

Pressure drop with front velocity of:

V = 0.5 m/s: 6 Pa | V = 0.8 m/s: 16 Pa | V = 1.0 m/s: 25 Pa

(V = referring to LxH)

All prices are list prices for local market, for a quotation please contact us.

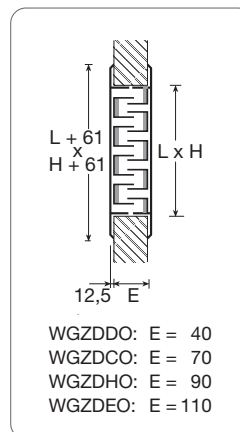
WGZDDO / WGZCDO price list

H/L	225	325	425	525	625	825	1025
110	156	207	266	275	323	411	502
190	202	244	293	315	356	447	537
270	235	284	317	341	396	484	570
350	286	323	345	385	491	592	697
430	328	361	372	411	530	634	737
510	378	385	444	455	576	682	779

Delivery: 3 weeks / minimum billing amount €150 net

I Models not indicated +35%

WGZD



WGZC

