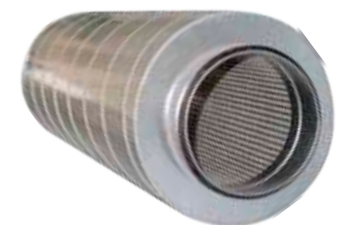


6/S1
v 2.6 (en)

SOUND ATTENUATORS

PZC, PZM



ROUND ATTENUATOR - PZC

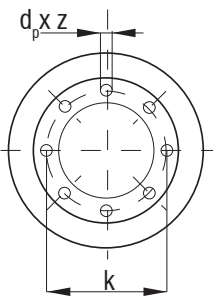
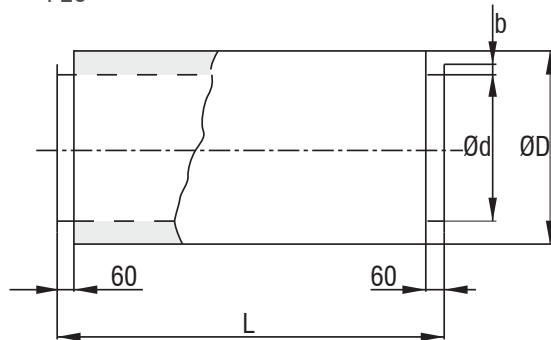
- Outer casing is made of galvanised sheet steel, filled with sound absorbing material. Inner duct of the attenuator is made of perforated galvanised sheet steel

Options

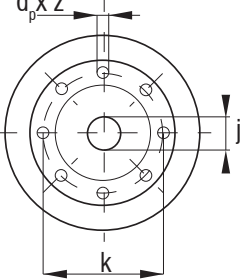
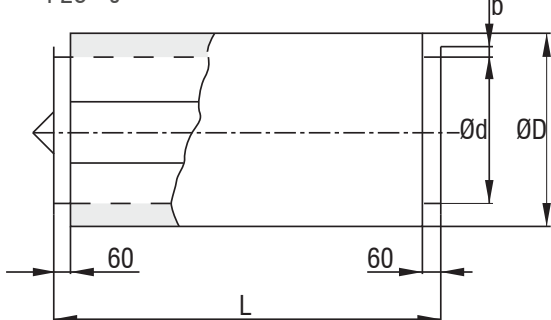
Version with pod



PZC



PZC - J



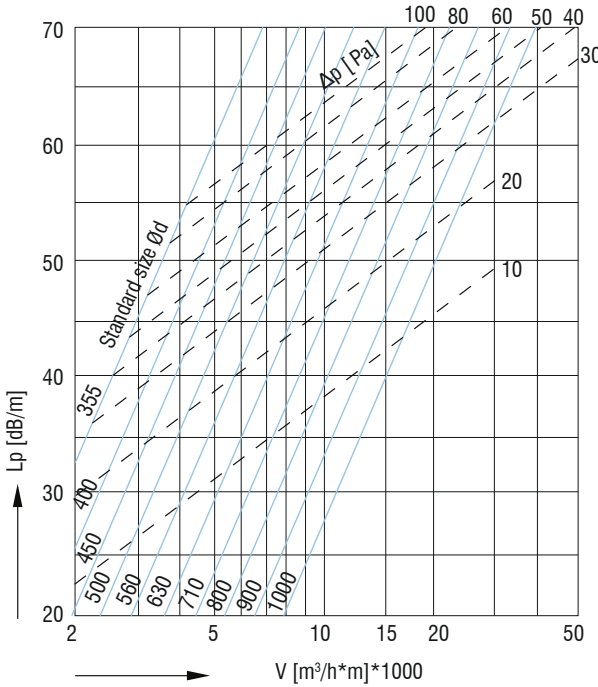
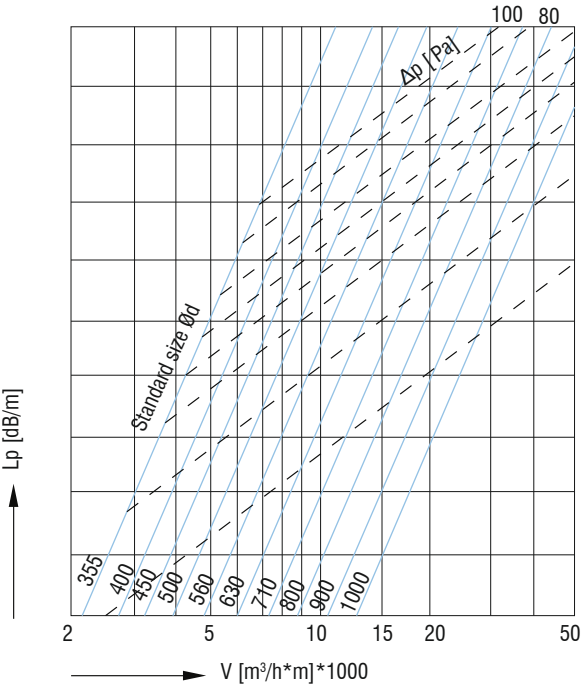
Standard diameter	Flow area [m²]	øD [mm]	ø j [mm]	Attenuator weight						øk [mm]	b [mm]	s [mm]	ødp x z
				L=500		L=1000		L=1500					
				PZC	PZC-J	PZC	PZC-J	PZC	PZC-J				
355	0,100	555	224	23	28	40	48	57	68	392	30	4	9,5x8
400	0,126	600	250	25	31	44	53	62	76	438	30	4	9,5x8
450	0,158	650	280	28	35	48	59	68	84	488	30	4	9,5x8
500	0,198	700	315	30	39	52	66	74	93	538	30	4	9,5x8
560	0,251	760	355	33	43	57	73	81	104	600	35	4	9,5x12
630	0,316	830	399	37	49	63	83	89	117	670	35	4	9,5x12
710	0,397	910	450	41	55	70	94	98	132	750	35	4	9,5x12
800	0,499	1000	500	46	62	77	106	109	149	840	35	4	9,5x16
900	0,628	1100	560	51	71	86	120	120	169	940	35	4	9,5x16
1000	0,785	1200	630	56	80	94	136	132	191	1041	35	4	9,5x16

Ordering key

Round attenuator **PZC - J - 560 - L**
J - attenuator with pod
Standard size Ød
Attenuator length

Attenuation D_e [dB]

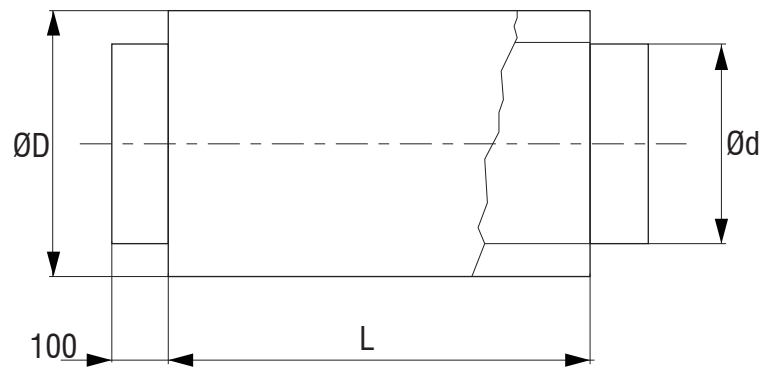
Frequency [Hz]	63		125		250		500		1000		2000		4000		8000	
Diameter	PZC	PZC-J	PZC	PZC-J	PZC	PZC-J	PZC	PZC-J	PZC	PZC-J	PZC	PZC-J	PZC	PZC-J	PZC	PZC-J
Attenuator length: L=500																
355	2	2	3	4	6	7	11	12	10	20	6	23	3	20	3	15
400	2	2	3	3	5	6	10	12	8	19	5	21	3	17	2	13
Attenuator length: L=1000																
355	2	3	7	9	11	14	21	24	23	42	12	43	7	39	4	27
400	2	3	6	8	10	13	20	24	19	42	9	41	6	34	4	23
450	2	3	5	7	9	12	19	23	14	42	7	37	4	28	3	19
500	2	3	4	6	8	11	18	22	10	43	4	34	3	23	3	15
560		3		6		11		21		40		31		21		14
630		3		6		11		21		36		28		18		13
710		3		5		10		20		32		24		15		11
800		3		5		10		19		28		20		12		10
900		2		5		10		18		23		15		8		8
1000		2		4		9		17		18		10		5		7
Attenuator length: L=1500																
355	3	3	9	11	14	17	27	31	35	48	19	50	8	43	6	37
400	3	4	8	10	14	16	26	30	29	50	15	50	7	40	5	31
450	3	4	7	9	13	15	25	29	22	50	11	50	6	36	5	25
500	3	4	6	8	12	14	24	28	16	50	6	50	4	33	4	19
560	3	4	5	8	11	14	23	27	14	49	6	46	4	30	4	18
630	2	4	4	7	10	13	21	27	12	48	5	42	4	26	3	16
710	2	3	4	7	9	13	19	26	10	47	4	37	3	22	3	15
800	1	3	3	6	8	12	17	25	7	46	3	32	3	17	2	13
900		3		5		11		24		45		26		12		11
1000		2		5		11		23		43		20		6		9





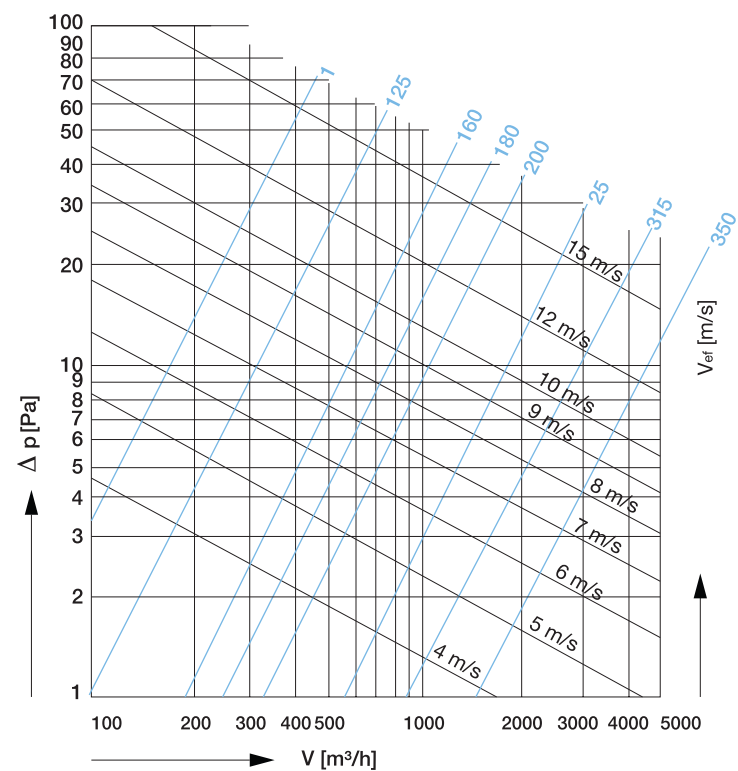
INTERSPACE ATTENUATOR - PZM

- PZM attenuators are made of galvanised sheet steel, containing sound-absorbing material infill.

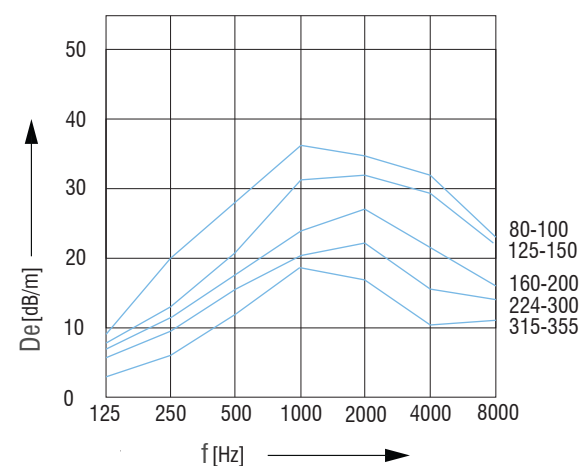


Standard sizes

Dimensions of interspace sound attenuator			
Standard size $\varnothing$ [mm]	$\varnothing$ d-2 [mm]	$\varnothing$ D [mm]	Lenghts L[mm]
100	98	200	L=500,1000 1500
125	123	225	
160	158	260	
200	198	300	
250	248	350	
300	298	400	
315	313	415	



Insertion loss per meter length



Ordering key

Interspace Sound Attenuator **PZM - 200 - 1000**Diameter $\varnothing$

Attenuator length

NOTES:

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.