

Duct

INS RIP

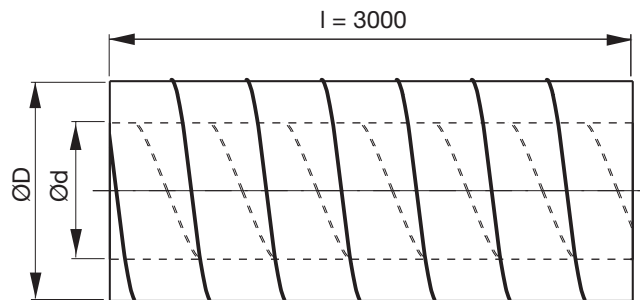


Description

The duct is double-jacketed and insulated with mineral wool and has an attenuating effect. Internal duct is perforated.

- Perforation: 3 mm holes.
- Triangulation: 5 mm.
- Open: 32,6%.

Dimensions

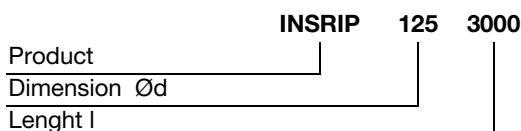


Ød nom	ØD mm	m _i * kg
80	112	8,7
100	132	10,8
125	157	12,7
160	192	15,7
180	200	17,3
200	232	19,8
224	260	21,6
250	280	24,2
280	315	26,8
300	355	28,7
315	355	33,1

* = weight can vary ±10%.

Ød / ØD mm	Length mm	Attenuation in dB for centre frequency Hz							
		63	125	250	500	1k	2k	4k	8k
80 / 112	500	2	4	7	7	11	23	28	11
	1000	3	5	8	13	28	45	37	16
	1500	4	5	8	17	38	50	42	20
	3000	5	7	11	20	50	50	50	24
100 / 132	500	1	2	5	5	10	21	25	7
	1000	2	2	8	9	18	36	36	13
	1500	3	3	7	17	35	50	50	31
	3000	4	5	10	17	50	50	50	32
125 / 157	500	1	2	3	6	10	23	20	6
	1000	1	2	5	9	18	35	29	10
	1500	2	2	6	13	28	46	50	26
	3000	2	3	8	14	50	50	38	15
160 / 192	500	0	0	3	3	8	19	15	6
	1000	0	1	4	7	17	38	25	10
	1500	1	1	4	10	24	46	40	21
	3000	2	4	8	15	50	50	50	23
180 / 200	500	0	1	1	2	5	13	12	6
	1000	0	1	1	2	7	19	21	8
	1500	1	2	3	3	8	24	27	11
	3000	2	3	4	7	15	31	29	13
200 / 232	500	0	0	2	3	7	20	10	5
	1000	0	1	3	5	14	32	14	7
	1500	1	1	4	8	21	40	24	17
	3000	2	3	7	15	41	50	28	16
224 / 260	1500	1	1	3	8	18	35	20	14
	3000	1	2	6	14	35	50	28	16
250 / 280	1500	1	1	3	7	16	31	17	13
	3000	1	2	6	13	31	50	28	18
280 / 315	1500	0	1	3	7	14	26	13	12
	3000	0	1	5	12	27	44	20	15

Order code



Duct

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Ød / ØD	Length	Attenuation in dB for centre frequency Hz							
		63	125	250	500	1k	2k	4k	8k
mm	mm								
300 / 355	1500	0	0	3	7	12	22	10	12
	3000	0	1	5	12	25	39	16	15
315 / 355	1500	0	0	3	7	12	22	10	12
	3000	0	1	5	12	25	39	16	15

NB. Max. attenuation specified is 50 dB.

