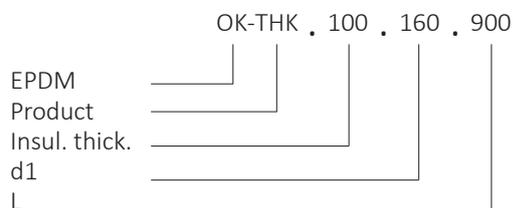


Dimensions



ød1 (mm)	øD (mm)	L (mm)	Li (mm)	m (kg)	Packaging quantity
80	280	300	300	3,04	
	280	600	600	4,71	
	280	900	900	6,41	
	280	1200	1200	8,13	
100	300	300	300	3,43	
	300	600	600	5,21	
	300	900	900	7,08	11
	300	1200	1200	8,95	
125	315	300	300	3,82	
	315	600	600	5,73	
	315	900	900	7,77	8
	315	1200	1200	9,81	
150	355	300	300	4,44	
	355	600	600	6,63	
	355	900	900	8,97	
	355	1200	1200	11,31	
160	355	300	300	4,48	
	355	600	600	6,69	
	355	900	900	9,07	6
	355	1200	1200	11,44	
180	400	300	300	5,54	
	400	600	600	8,01	

Description

Insulation thickness 100 mm

Outer casing: Spiral duct

Damping material: mineral wool

Ends fitted with a double-edged EPDM seal

Tightness class ATC2 (D) according to EN 12237

Manufactured according to EN 12237

Hygiene assessment VDI 6022-1

Fittings
with
gasket

Rectangular
accessories

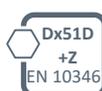
Silencers

Dampers

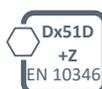
Air vents
and grids

Roof hoods

Fastening
material



$\varnothing d1$ (mm)	$\varnothing D$ (mm)	L (mm)	L_i (mm)	m (kg)	Packaging quantity	
180	400	900	900	10,69		
	400	1200	1200	13,36		
200	400	300	300	5,35		
	400	600	600	7,9		
	400	900	900	10,66	6	
	400	1200	1200	13,41		
	224	400	300	300	5,38	
	400	600	600	8,05		
	400	900	900	10,89		
	400	1200	1200	13,73		
	250	450	300	300	6,55	
	450	600	600	9,72		
	450	900	900	12,91	5	
	450	1200	1200	16,11		
280	500	600	600	12,65		
	500	900	900	17,05		
	500	1200	1200	21,45		
315	500	600	600	12,86		
	500	900	900	17,39		
	500	1200	1200	21,92		
355	560	600	600	15,46		
	560	900	900	20,55		
	560	1200	1200	25,63		
400	630	600	600	17,7		
	630	900	900	23,42		
	630	1200	1200	29,14		
450	630	600	600	18,06		
	630	900	900	23,93		
	630	1200	1200	29,84		
500	710	600	600	21,29		
	710	900	900	27,88		
	710	1200	1200	34,52		



ød1 (mm)	L (mm)	Attenuation [dB] by frequency [Hz]							
		63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz
80	300	4	8	11	18	26	31	28	15
	600	6	15	23	33	49	50	48	25
	900	9	21	35	48	50	50	48	34
100	300	3	7	10	16	20	27	22	14
	600	4	12	20	29	41	48	38	19
	900	8	19	25	40	49	50	49	26
125	300	2	6	9	16	19	22	17	11
	600	4	10	17	27	38	39	26	15
	900	6	15	25	36	48	48	40	19
	1200	6	17	33	45	49	50	44	25
150	600	4	9	17	26	34	35	22	13
	900	6	13	24	34	45	45	32	15
	1200	6	14	28	42	48	49	37	20
160	600	4	9	16	25	30	31	18	12
	900	5	10	22	33	44	44	26	14
	1200	6	13	26	40	48	49	32	19
180	600	4	8	15	23	26	26	17	11
	900	5	10	20	32	42	37	23	13
	1200	6	12	25	39	48	44	28	15
200	600	4	8	13	20	23	24	16	10
	900	5	9	19	31	40	33	20	12
	1200	6	11	25	39	47	42	24	13
224	600	4	6	12	18	21	20	14	8
	900	5	9	17	27	34	29	17	11
	1200	6	10	23	37	42	34	18	13
250	600	4	6	11	18	20	18	13	8
	900	5	9	17	26	31	26	14	10
	1200	6	10	22	36	40	30	15	13
280	600	4	3	10	17	18	15	12	7
	900	4	7	15	24	28	21	13	9
	1200	5	9	19	30	35	25	14	12
315	600	2	5	9	16	17	13	11	7
	900	4	7	13	22	25	16	12	9
	1200	5	9	17	27	33	20	13	11
355	900	4	6	12	16	21	15	11	8
	1200	5	8	16	24	29	18	13	10
400	900	3	6	11	13	18	15	10	8
	1200	5	7	15	20	25	17	12	10
450	900	4	5	10	11	12	6	6	8
	1200	5	6	14	16	15	8	7	9
500	900	4	4	10	14	8	4	6	6
	1200	4	6	14	16	13	7	7	9
630	1200	3	5	11	12	8	5	5	7

Fittings
with
gasketRectangular
accessories

Silencers

Dampers

Air vents
and grids

Roof hoods

Fastening
material