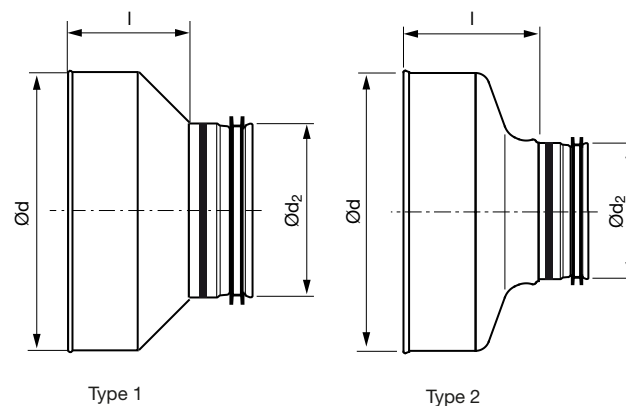


Smoke reducer

RCFUSS



Dimensions



Description

Pressed, concentric reducer with female coupling to meet demands for short installation length with low pressure drop and low internal noise generation. Ød fits outside another fitting.

The product is CE marked according to EN 12101-7 and used in a circular smoke control system - single compartment (see declaration of performance).

Order code

Product	RCUSS
Dimension Ød ₁	315
Dimension Ød ₂	250

Order example: RCUSS-315-250

Ød ₁ nom	Ød ₂ nom	l mm	Type	m kg
125*	100	64	2	0,14
150*	100	78	2	0,20
150	125	66	2	0,17
160*	100	83	2	0,16
160*	125	71	2	0,20
160*	150	59	1	0,25
180	100	98	1	0,24
180	125	85	1	0,31
180	150	68	1	0,24
180	160	66	1	0,27
200*	100	84	2	0,23
200*	125	90	2	0,27
200*	150	75	1	0,34
200*	160	73	2	0,26
200*	180	63	1	0,32
224	150	92	1	0,45
224	160	87	1	0,49
224	180	76	1	0,46
224	200	66	1	0,45
250	125	133	1	0,57
250*	150	122	1	0,56
250*	160	117	2	0,40
250*	180	107	1	0,55
250*	200	103	2	0,44
250*	224	89	1	0,53
300	200	119	1	0,68
300	250	94	1	0,66
315*	160	153	1	0,82
315*	200	134	2	0,79
315*	250	108	2	0,67
355	250	136	1	1,04
355	315	97	1	0,89
400*	200	196	1	1,33
400*	250	174	1	1,39
400*	315	133	1	1,23
500**	250	208	1	2,14
500**	315	185	1	2,12
500**	400	150	1	1,98

* With turned-over edge

** Hand made

Smoke reducer

RCFUSS

Ød ₁ nom	Ød ₂ nom	l mm	Type	m kg
630**	315	240	1	2,79
630	400	198	1	2,75
630**	500	148	1	2,73
710**	500	208	1	1,99
710**	560	178	1	2,81
710**	630	143	1	2,77
800**	315	346	1	2,64
800**	400	303	1	3,28
800**	500	253	1	3,44
800**	630	188	1	4,56
800**	710	148	1	5,45
1000**	400	428	1	4,71
1000**	500	378	1	4,82
1000**	630	313	1	6,20
1000**	800	228	1	4,72
1000**	710	273	1	9,16
1000**	900	178	1	7,49
1120**	500	438	1	12,1
1120**	630	379	1	11,4
1120	710	333	1	11,4
1120**	800	298	1	10,7
1120**	900	238	1	9,77
1120**	1000	188	1	9,12
1250**	630	438	1	14,0
1250**	710	398	1	14,1
1250**	800	353	1	13,4
1250**	900	303	1	12,5
1250**	1000	253	1	11,8
1250**	1120	193	1	10,4
1400**	1000	358	1	21,5
1400**	1120	298	1	19,4
1400**	1250	233	1	17,3
1500**	1000	408	1	25,1
1500**	1120	348	1	23,0
1500**	1250	283	1	20,2
1500**	1400	208	1	21,9
1600**	1000	458	1	28,9
1600**	1120	398	1	26,8
1600**	1250	333	1	24,0
1600**	1400	258	1	23,0
1600**	1500	208	1	23,2

* With turned-over edge

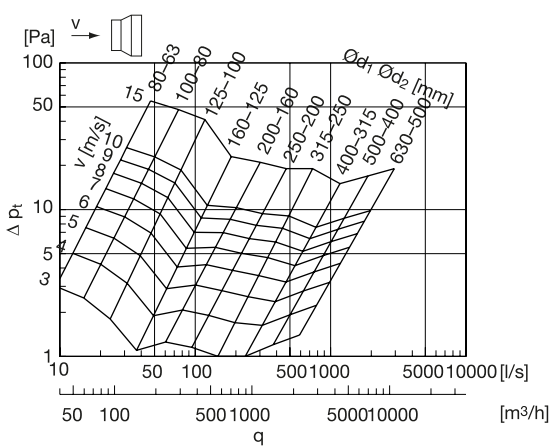
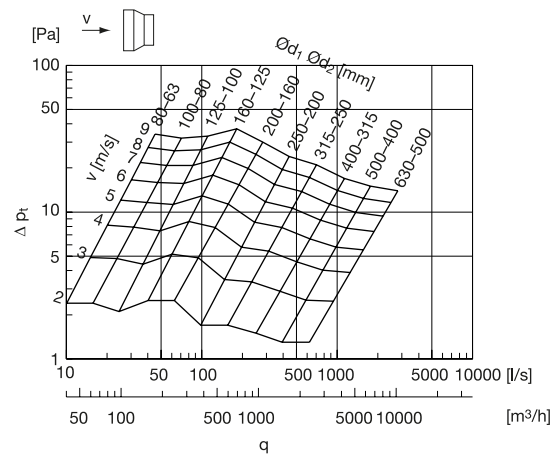
** Hand made

Smoke reducer

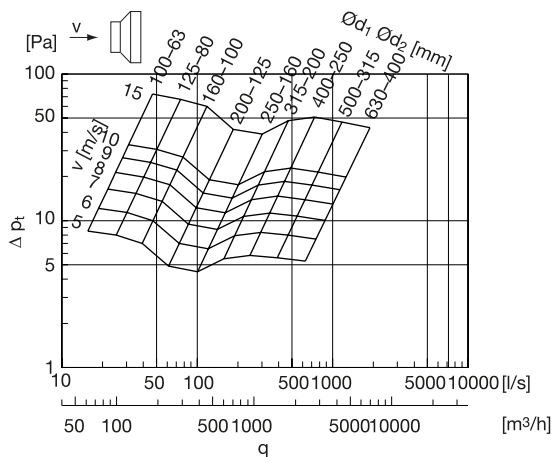
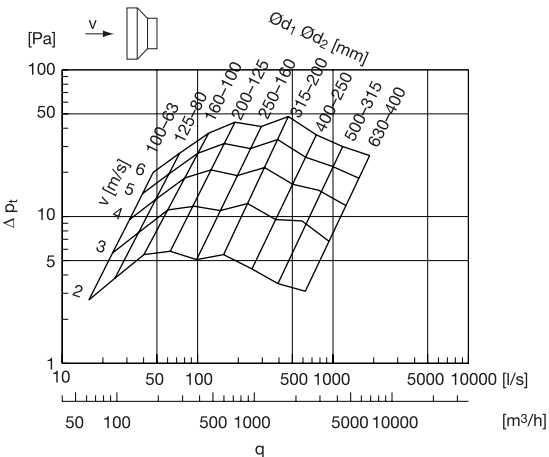
RCFUSS

Technical data

1 dimension steps



2 dimension steps



3 dimension steps

