

## Fabricated reducers

# RSCLL/RSLL/RSCFL/RSLFL/RSCL/RSL/RSCLF/RSLF

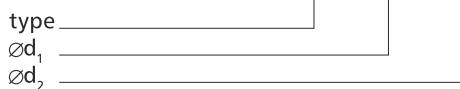


### Description

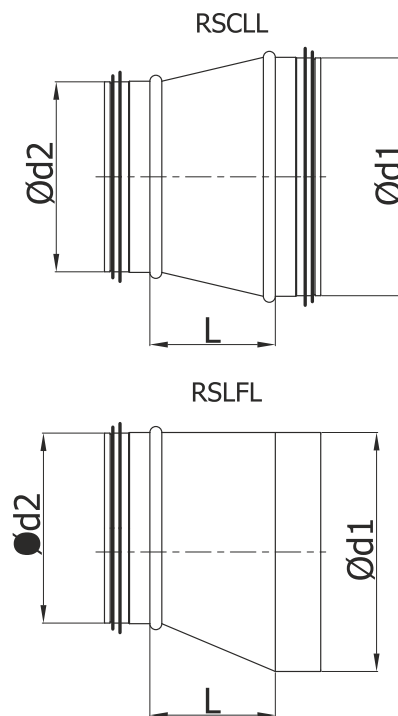
- RSCLL – symmetric reducer with male-male coupling and EPDM gaskets .
- RSLL – asymmetric reducer with male-male coupling and EPDM gaskets .
- RSCFL – symmetric reducer with female-male coupling and EPDM gasket .
- RSLFL – asymmetric reducer with female-male coupling and EPDM gasket .
- RSCL – symmetric reducer with male-male coupling, without gasket .
- RSL – asymmetric reducer with male-male coupling, without gasket .
- RSCLF – symmetric reducer with female-male coupling, without gasket .
- RSLF – asymmetric reducer with female-male coupling, without gasket .
- $\varnothing d_2$  – fits SPR ducts .
- $\varnothing d_1$  – fits SPR ducts or slips directly over fittings .

### Example identification

Product code:                      RSLL - aaa - bbb



### Technical Data



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**RSCLL/RSLL/RSCLFL/RSLFL/RSCL/RSL/RSCLF/RSLF**

*Dimensions*

$\varnothing_1$ rated [mm]	$\varnothing_2$ rated [mm]	L [mm]	weight [kg]
100	80	47	0,17
112	80	74	0,18
	100	47	0,20
125	80	74	0,24
	100	52	0,23
140	80	90	0,28
	100	69	0,27
	125	46	0,25
150	80	102	0,31
	100	80	0,30
	125	51	0,27
	140	35	0,25
160	80	113	0,35
	100	91	0,34
	125	63	0,31
	140	46	0,29
	150	35	0,27
180	80	135	0,43
	100	113	0,41
	125	86	0,38
	140	69	0,36
	150	57	0,35
	160	47	0,33
200	80	157	0,50
	100	135	0,49
	125	107	0,46
	140	90	0,43
	150	80	0,42
	160	69	0,40
	180	47	0,37
224	100	162	0,60
	125	134	0,57
	140	118	0,55
	150	106	0,53
	160	96	0,51
	180	73	0,47
	200	50	0,42
250	100	191	0,72
	125	163	0,69
	140	146	0,67
	150	135	0,65

$\varnothing_1$ rated [mm]	$\varnothing_2$ rated [mm]	L [mm]	weight [kg]
250	160	124	0,64
	180	102	0,60
	200	80	0,55
	224	53	0,50
280	125	196	0,94
	140	180	0,91
	150	169	0,90
	160	158	0,88
	180	135	0,84
	200	113	0,78
	224	87	0,72
	250	57	0,65
300	125	219	1,10
	140	203	1,00
	150	191	1,00
	160	180	0,99
	180	158	0,95
	200	135	0,90
	224	109	0,85
	250	80	0,76
	280	47	0,73
315	125	235	1,15
	140	219	1,12
	150	208	1,08
	160	196	1,05
	180	175	1,00
	200	152	1,00
	224	125	0,93
	250	96	0,85
	280	63	0,82
	300	41	0,79
355	160	241	1,64
	180	219	1,60
	200	196	1,52
	224	170	1,45
	250	141	1,40
	280	108	1,30
	300	86	1,15
	315	69	1,10
400	160	295	2,20
	180	273	2,00

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### Dimensions

$\varnothing d_1$ rated [mm]	$\varnothing d_2$ rated [mm]	L [mm]	weight [kg]	
400	200	226	1,95	
	224	210	1,87	
	250	175	1,65	
	280	162	1,82	
	300	139	1,62	
	315	110	1,55	
	355	71	1,40	
	450	200	276	3,20
224		258	3,10	
250		226	3,00	
280		210	2,90	
300		194	2,75	
315		160	2,65	
355		121	2,45	
400		79	2,25	
500	200	362	3,90	
	224	335	3,80	
	250	276	3,70	
	280	264	3,60	
	300	251	3,50	
	315	211	3,35	
	355	170	3,15	
	400	129	3,00	
	450	79	2,70	
	560	250	377	4,70
280		340	4,50	
300		317	4,40	
315		300	4,30	
355		257	4,10	
400		211	3,90	
450		154	3,60	
500		98	3,20	
600		250	447	5,20
		280	404	5,00
	300	382	4,90	
	315	365	4,60	
	355	321	4,60	
	400	275	4,50	
	450	219	4,20	
	500	164	3,80	
	560	96	2,30	
	630	250	451	5,90
280		418	5,70	

$\varnothing d_1$ rated [mm]	$\varnothing d_2$ rated [mm]	L [mm]	weight [kg]	
630	250	451	5,90	
	280	418	5,70	
	300	395	5,60	
	315	379	5,50	
	355	334	5,30	
	400	288	5,00	
	450	232	4,80	
	500	177	4,30	
	560	110	3,60	
	600	73	3,50	
710	355	428	8,60	
	400	381	8,30	
	450	325	7,90	
	500	269	7,30	
	560	202	6,20	
	600	159	5,80	
	630	125	5,40	
800	400	480	10,7	
	450	426	10,30	
	500	386	9,70	
	560	304	8,90	
	600	259	8,40	
	630	226	7,70	
	710	140	7,00	
	900	450	536	12,80
		500	480	12,70
		560	414	11,60
600		370	11,00	
630		337	10,70	
1000	500	592	16,20	
	560	525	15,40	
	600	481	14,80	
	630	447	14,30	
	710	363	13,50	
	800	263	11,70	
1120	900	151	9,50	
	560	659	21,80	
	600	574	21,30	
	630	552	20,70	
	710	496	19,80	
	800	397	17,70	
	900	284	15,30	
	1000	174	12,70	

Fabricated reducers

**RSCLL/RSLL/RSCLFL/RSLFL/RSCL/RSL/RSCLF/RSLF**

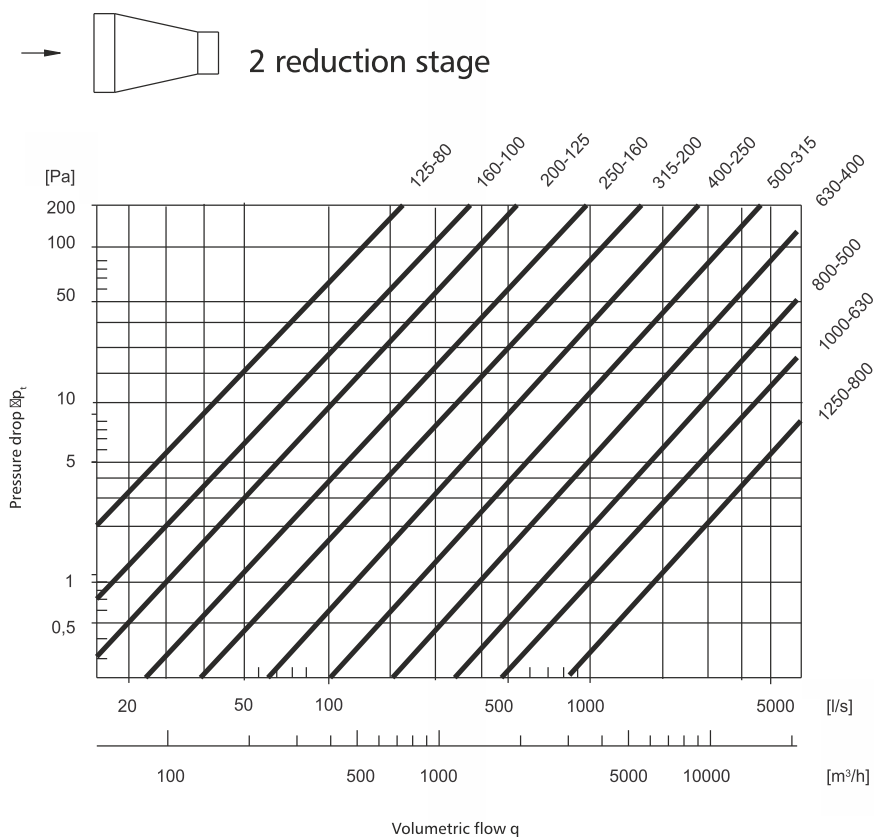
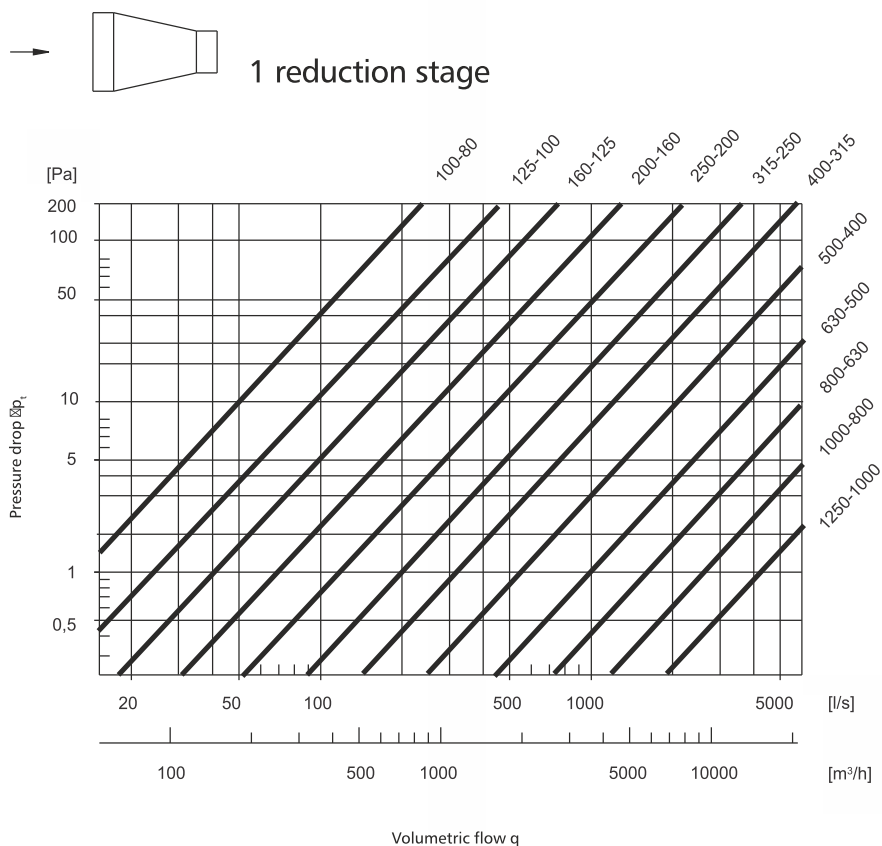
**Dimensions**

$\varnothing d_1$ rated [mm]	$\varnothing d_2$ rated [mm]	L [mm]	weight [kg]
1250	600	884	26,0
	630	726	25,5
	710	641	24,4
	800	541	22,8
	900	429	20,4
	1000	318	17,7
	1120	184	15,8
	1400	600	874
630		854	33,0
710		795	32,8
800		736	31,9
900		613	29,0
1000		508	26,6
1120		459	26,0
1250		432	25,7
1500	630	981	38,8
	710	910	38,3
	800	778	35,4
	900	709	34,0
	1000	605	31,6
	1120	523	29,8
	1250	440	27,5
	1400	366	25,3
1600	710	1038	44,5
	800	972	43,6
	900	785	38,6
	1000	711	37,2
	1120	626	35,4
	1250	477	30,6
	1400	380	27,2
	1500	270	24,1

# Fabricated reducers

## **RSCLL/RSLL/RSCLFL/RSFL/RSCL/RS/RSCLF/RSLF**

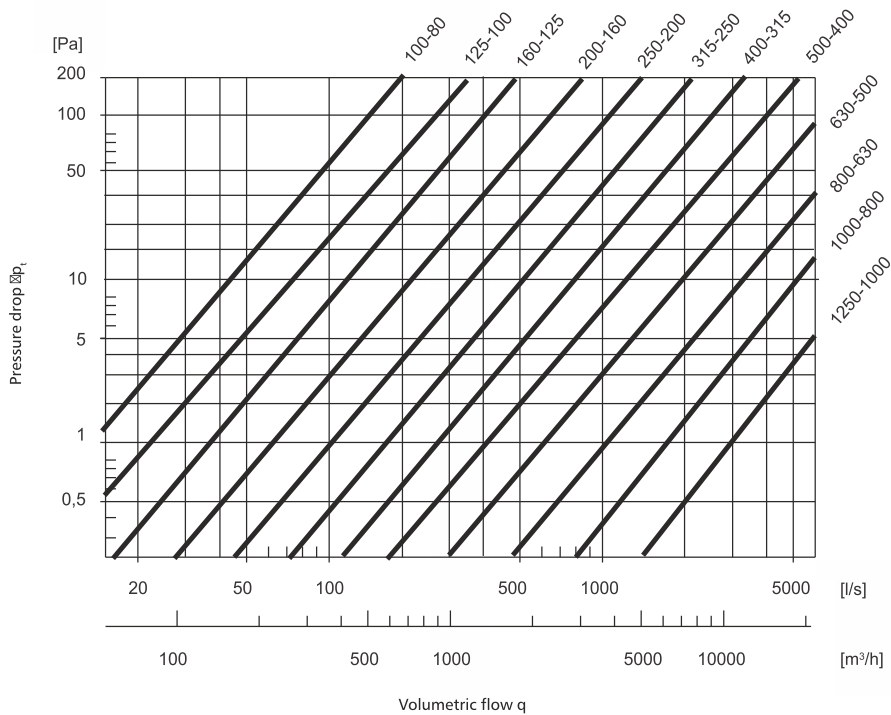
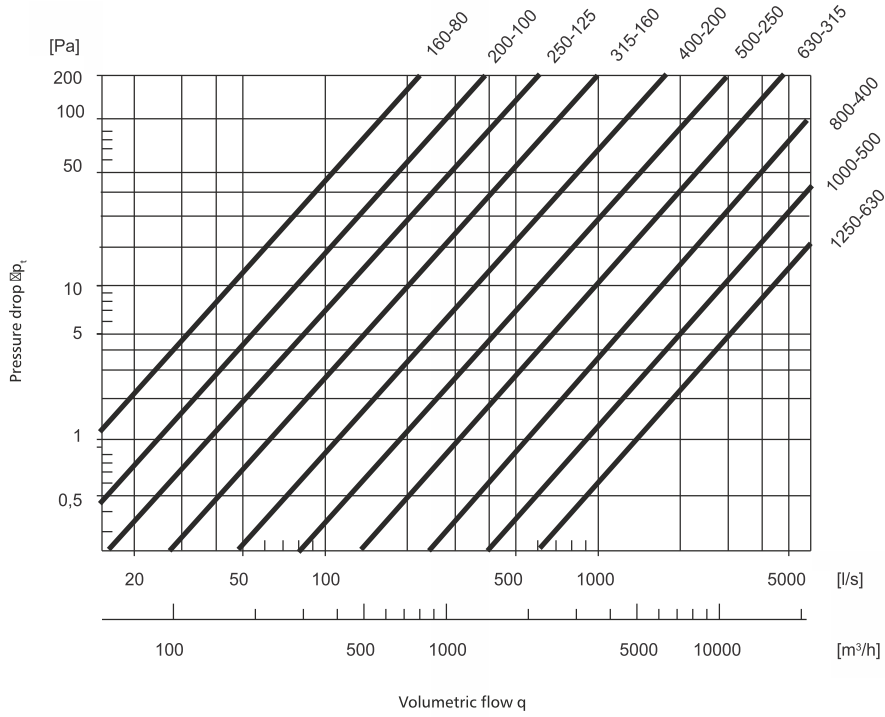
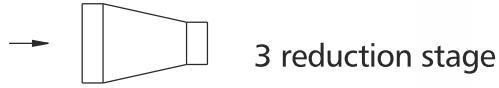
### Technical Data



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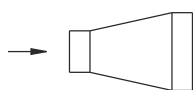
Technical Data



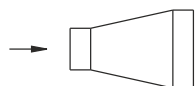
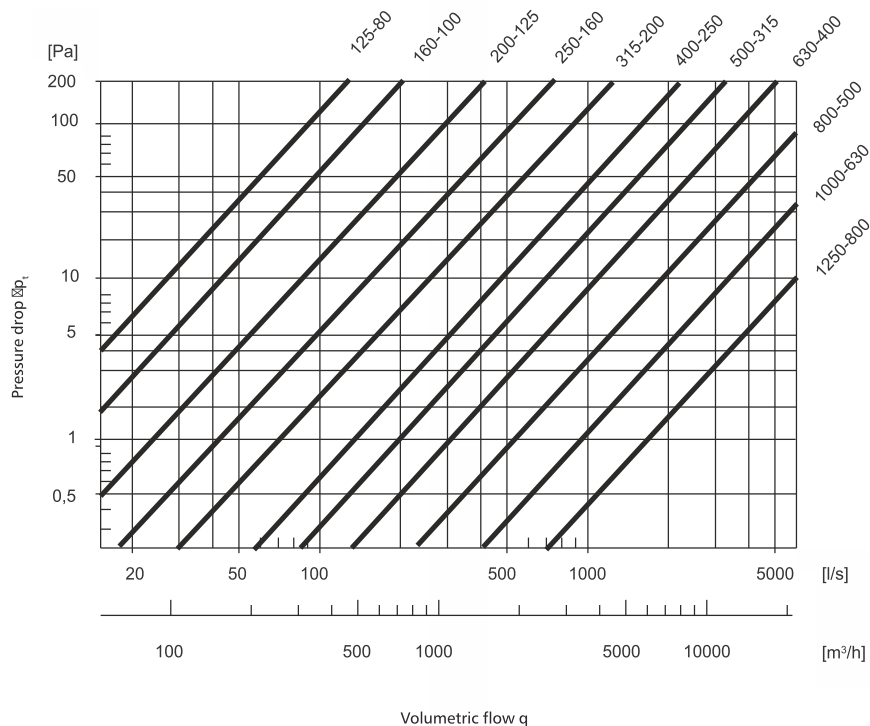
# Fabricated reducers

## **RSCLL/RSL/RSCLFL/RSLFL/RSCL/RSL/RSCLF/RSLF**

### Technical Data



2 reduction stage



3 reduction stage

