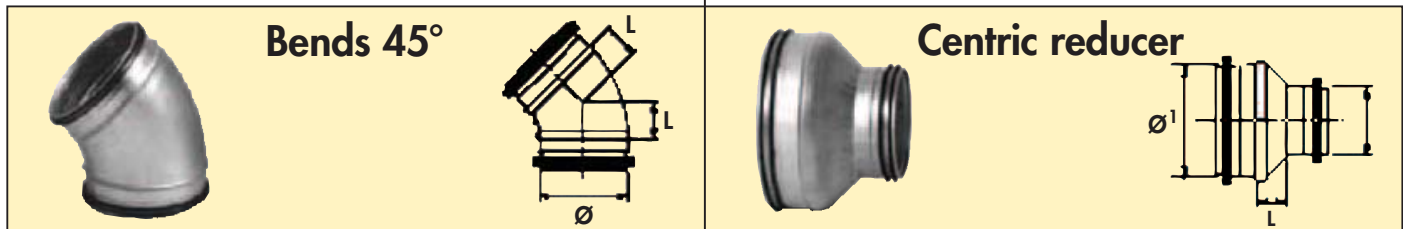
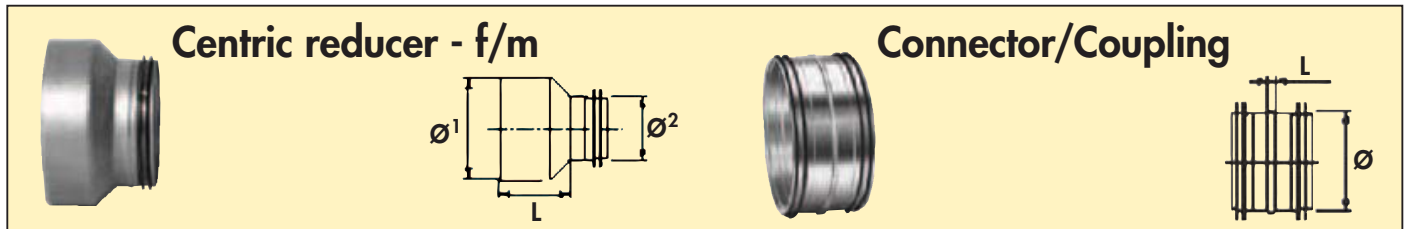


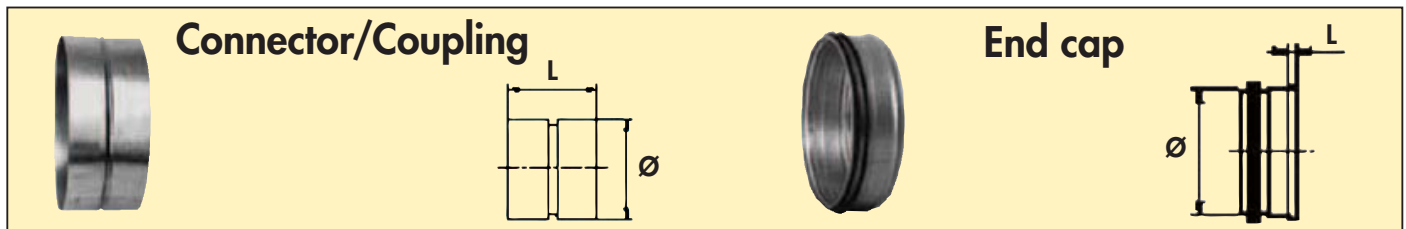
Ø mm/inch	t mm/inch	Length m/ft	Weight kg/lbs	Ø mm/inch	Length mm/inch	Weight kg/lbs
63/2.5	0.5/0.020	3/9.8	3.0/6.6	63/2.5	110/4.3	0.3/0.7
80/3.1	0.5/0.020	3/9.8	3.6/7.9	80/3.1	100/4.0	0.3/0.7
100/4.0	0.5/0.020	3/9.8	4.5/9.9	100/4.0	100/4.0	0.4/0.9
125/5.0	0.5/0.020	3/9.8	5.4/11.9	112/4.4	120/4.7	0.5/1.1
150/6.0	0.5/0.020	3/9.8	6.6/14.5	125/5.0	125/5.0	0.6/1.3
160/6.3	0.5/0.020	3/9.8	6.9/15.2	140/5.5	135/5.3	0.8/1.8
180/7.1	0.5/0.020	3/9.8	7.8/17.2	150/6.0	150/6.0	0.9/2.0
200/7.8	0.5/0.020	3/9.8	8.7/19.4	160/6.3	160/6.3	1.0/2.2
224/8.8	0.5/0.020	3/9.8	8.7/19.4	180/7.1	175/6.9	1.2/2.6
250/9.8	0.5/0.020	3/9.8	9.6/21.1	200/7.8	200/7.8	1.5/3.3
280/11.0	0.6/0.024	3/9.8	14.7/32.3	224/8.8	225/8.9	2.0/4.4
300/11.8	0.6/0.024	3/9.8	15.6/34.3	250/9.8	250/9.8	2.4/5.3
315/12.4	0.6/0.024	3/9.8	16.5/36.3	280/11.0	275/10.8	3.7/8.1
355/14.0	0.6/0.024	3/9.8	18.6/40.9	300/11.8	300/11.8	3.7/8.1
				315/12.4	315/12.4	3.7/8.1
				355/14.0	350/13.8	6.6/14.5



Ø mm/inch	Length mm/inch	Weight kg/lbs	Ø <sup>1</sup> mm/inch	Ø <sup>2</sup> mm/inch	Length mm/inch	Weight kg/lbs
63/2.5	46/1.8	0.2/0.4	80/3.1	63/2.5	14/0.6	0.1/0.2
80/3.1	41/1.6	0.2/0.4	100/4.0	63/2.5	25/1.0	0.2/0.4
100/4.0	43/1.7	0.3/0.7	100/4.0	80/3.1	18/0.7	0.2/0.4
112/4.4	52/2.0	0.4/0.9	125/5.0	63/2.5	38/1.5	0.2/0.4
125/5.0	52/2.0	0.4/0.9	125/5.0	80/3.1	28/1.1	0.2/0.4
140/5.5	56/2.2	0.4/0.9	125/5.0	100/4.0	22/0.9	0.2/0.4
150/6.0	62/2.4	0.6/1.3	160/6.3	80/3.1	48/1.9	0.3/0.7
160/6.3	66/2.6	0.6/1.3	160/6.3	100/4.0	37/1.4	0.3/0.7
180/7.1	73/2.9	0.7/1.5	160/6.3	125/5.0	26/1.0	0.2/0.4
200/7.8	83/3.3	0.9/2.0	200/7.8	100/4.0	58/2.3	0.4/0.9
224/8.8	93/3.7	1.2/2.6	200/7.8	125/5.0	70/2.8	0.5/1.1
250/9.8	104/4.1	1.3/2.9	200/7.8	160/6.3	88/3.5	0.8/1.8
280/11.0	114/4.5	2.2/4.8	250/9.8	125/5.0	70/2.8	0.5/1.1
300/11.8	124/4.9	2.2/4.8	315/12.4	160/6.3	53/2.1	0.5/1.1
315/12.4	124/4.9	2.8/6.2	315/12.4	200/7.8	68/2.7	0.7/1.5
355/14.0	147/5.8	3.8/8.4	315/12.4	250/9.8	43/1.7	0.7/1.5

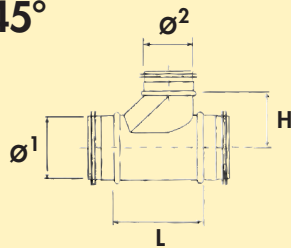


Ø <sup>1</sup> mm/inch	Ø <sup>2</sup> mm/inch	Length mm/inch	Weight kg/lbs	Ø mm/inch	Length mm/inch	Weight kg/lbs
80/3.1	63/2.5	54/2.1	0.1/0.2	63/2.5	8/0.3	0.1/0.2
100/4.0	63/2.5	65/2.6	0.2/0.4	80/3.1	8/0.3	0.1/0.2
100/4.0	80/3.1	58/2.3	0.2/0.4	100/4.0	8/0.3	0.1/0.2
125/5.0	63/2.5	78/3.1	0.2/0.4	112/4.4	8/0.3	0.2/0.4
125/5.0	80/3.1	68/2.7	0.2/0.4	125/5.0	8/0.3	0.2/0.4
125/5.0	100/4.0	77/3.0	0.3/0.7	140/5.5	8/0.3	0.2/0.4
160/6.3	80/3.1	88/3.5	0.3/0.7	150/6.0	8/0.3	0.2/0.4
160/6.3	100/4.0	77/3.0	0.3/0.7	160/6.3	8/0.3	0.2/0.4
160/6.3	125/5.0	66/2.6	0.2/0.4	180/7.1	8/0.3	0.3/0.7
200/7.8	100/4.0	98/3.9	0.4/0.9	200/7.8	10/0.4	0.3/0.7
200/7.8	125/5.0	86/3.4	0.4/0.9	224/8.8	10/0.4	0.3/0.7
200/7.8	160/6.3	66/2.6	0.3/0.7	250/9.8	10/0.4	0.5/1.1
250/9.8	125/5.0	130/5.1	0.5/1.1	280/11.0	10/0.4	0.5/1.1
250/9.8	160/6.3	113/4.4	0.5/1.1	300/11.8	10/0.4	0.6/1.3
315/12.4	200/7.8	128/5.0	0.7/1.5	315/12.4	10/0.4	0.6/1.3
315/12.4	250/9.8	103/4.1	0.7/1.5	355/14.0	10/0.4	0.7/1.5

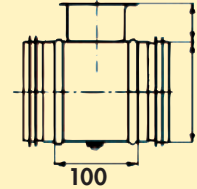


Ø mm/inch	Length mm/inch	Weight kg/lbs	Ø mm/inch	Length mm/inch	Weight kg/lbs
63/2.5	90/3.5	0.1/0.2	63/2.5	15/0.6	0.1/0.2
80/3.1	90/3.5	0.1/0.2	80/3.1	15/0.6	0.1/0.2
100/4.0	90/3.5	0.1/0.2	100/4.0	15/0.6	0.1/0.2
112/4.4	90/3.5	0.2/0.4	112/4.4	15/0.6	0.1/0.2
125/5.0	90/3.5	0.2/0.4	125/5.0	15/0.6	0.1/0.2
140/5.5	90/3.5	0.2/0.4	140/5.5	15/0.6	0.1/0.2
150/6.0	90/3.5	0.2/0.4	150/6.0	15/0.6	0.2/0.4
160/6.3	90/3.5	0.2/0.4	160/6.3	15/0.6	0.2/0.4
180/7.1	90/3.5	0.3/0.7	180/7.1	15/0.6	0.3/0.7
200/7.8	90/3.5	0.3/0.7	200/7.8	15/0.6	0.3/0.7
224/8.8	90/3.5	0.3/0.7	224/8.8	3/0.1	0.3/0.7
250/9.8	130/5.1	0.5/1.1	250/9.8	3/0.1	0.6/1.3
280/11.0	130/5.1	0.5/1.1	280/11.0	3/0.1	0.6/1.3
300/11.8	130/5.1	0.6/1.3	300/11.8	3/0.1	0.7/1.5
315/12.4	130/5.1	0.6/1.3	315/12.4	15/0.6	0.9/2.0
355/14.0	130/5.1	0.7/1.5	355/14.0	15/0.6	1.2/2.6

## Tee-piece 45°



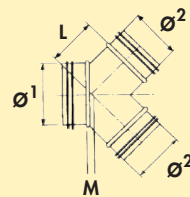
## Sealed closing damper



Ø <sup>1</sup> mm/inch	Ø <sup>2</sup> mm/inch	L mm/inch	H mm/inch	Weight kg/lbs
100/4.0	100/4.0	254/10.0	100/4.0	0.45/1.0
125/5.0	80/3.0	216/8.5	100/4.0	0.55/1.2
150/6.0	80/3.0	216/8.5	114/4.5	0.64/1.4
150/6.0	100/4.0	254/10.0	125/5.0	0.68/1.5
150/6.0	125/5.0	292/11.5	140/5.5	0.77/1.7

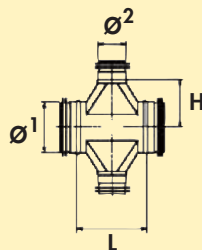
Ø mm/inch	Weight kg/lbs
63/2.5	0.4/0.9
80/3.1	0.4/0.9
100/4.0	0.5/1.1
112/4.4	0.6/1.3
125/5.0	0.6/1.3
140/5.5	0.7/1.5
150/6.0	0.7/1.5
160/6.3	0.8/1.7
180/7.1	1.0/2.2
200/7.8	1.1/2.4
224/8.8	1.2/2.6
250/9.8	1.5/3.3
280/11.0	1.7/3.7
300/11.8	1.7/3.7
315/12.4	2.0/4.4
355/14.0	2.2/4.8

## Y-piece 45°



Ø <sup>1</sup> mm/inch	Ø <sup>2</sup> mm/inch	L mm/inch	M mm/inch	Weight kg/lbs
80/3.0	80/3.0	140/5.5	91/3.6	0.86/1.9
100/4.0	80/3.0	140/5.5	91/3.6	1.00/2.2
100/4.0	100/4.0	150/6.0	97/3.8	1.13/2.5
125/5.0	100/4.0	150/6.0	97/3.8	1.23/2.7
125/5.0	125/5.0	165/6.5	100/4.0	1.32/2.9

## Cross-piece 90°



Ø <sup>1</sup> mm/inch	Ø <sup>2</sup> mm/inch	L mm/inch	H mm/inch	Weight kg/lbs
80/3.0	100/4.0	188/7.4	86/3.4	0.50/1.1
80/3.0	125/5.0	216/8.5	86/3.4	0.50/1.1
100/4.0	100/4.0	191/7.5	97/3.8	0.54/1.2
100/4.0	125/5.0	224/8.8	99/3.9	0.82/1.8
125/5.0	80/3.0	168/6.6	112/4.4	0.59/1.3
125/5.0	100/4.0	191/7.5	112/4.4	0.77/1.7
125/5.0	125/5.0	226/8.9	114/4.5	0.82/1.8

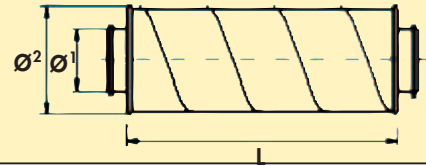
The products shown on these pages are not manufactured by PlymoVent.

All given data are taken from the Lindab ducting handbook.

For further details or prices, please contact your local PlymoVent dealer or office. They will be happy to help you get in touch with the right supplier.

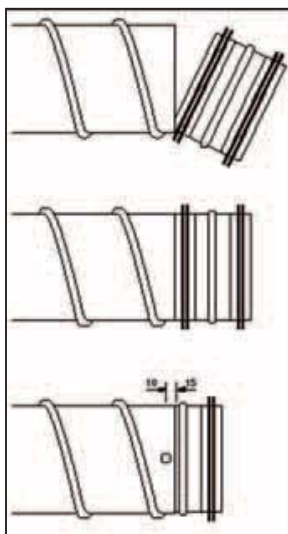


**Circular silencer**



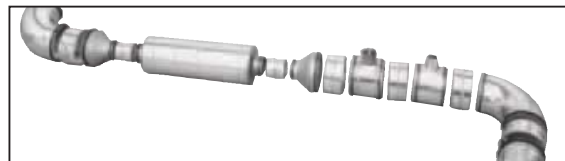
Ø¹ mm/inch	L mm/inch	Ins. attenuation (dB) in octave bands (Hz)								Ø² mm/inch	Weight kg/lbs
		125	250	500	1k	2k	4k	8k			
80/3.1	300/11.8	4	8	16	27	34	35	19	190/7.5	2.2/4.8	
80/3.1	600/23.6	9	16	28	46	53	46	25	190/7.5	3.7/8.1	
80/3.1	900/35.4	5	20	36	56	57	58	41	190/7.5	5.5/12.1	
80/3.1	1200/47.2	6	23	40	62	61	62	45	190/7.5	6.9/15.2	
100/4.0	300/11.8	4	8	14	23	27	25	14	210/8.3	2.6/5.7	
100/4.0	600/23.6	8	13	25	40	50	40	21	210/8.3	4.8/10.6	
100/4.0	900/35.4	5	18	33	53	55	48	28	210/8.3	6.3/13.9	
100/4.0	1200/47.2	6	22	39	60	61	53	33	210/8.3	7.9/17.4	
125/5.0	300/11.8	2	7	14	21	26	20	12	235/9.3	3.1/6.8	
125/5.0	600/23.6	7	12	23	39	47	32	18	235/9.3	5.2/11.4	
125/5.0	900/35.4	3	16	29	53	52	39	24	235/9.3	7.4/16.3	
125/5.0	1200/47.2	3	18	37	60	59	52	28	235/9.3	9.1/10.0	
160/6.3	300/11.8	2	5	12	17	24	17	11	270/10.6	3.5/7.7	
160/6.3	600/23.6	4	8	21	37	40	22	14	270/10.6	6.3/13.9	
160/6.3	900/35.4	4	12	27	46	51	29	20	270/10.6	8.9/19.6	
160/6.3	1200/47.2	3	14	34	51	53	33	18	270/10.6	11.1/24.4	
200/7.8	300/11.8	1	4	10	16	20	14	11	325/12.8	4.4/9.7	
200/7.8	600/23.6	4	8	20	31	32	20	15	325/12.8	7.5/16.5	
200/7.8	900/35.4	4	10	25	32	40	24	18	325/12.8	10.7/23.5	
200/7.8	1200/47.2	4	13	32	51	48	28	17	325/12.8	13.3/29.3	
250/9.8	600/23.6	2	6	15	27	25	15	14	365/14.4	9.3/20.5	
250/9.8	900/35.4	2	8	22	37	34	18	16	365/14.4	12.8/28.2	
250/9.8	1200/47.2	2	10	27	42	39	20	18	365/14.4	16.5/36.3	
315/12.4	600/23.6	3	7	12	17	14	11	10	465/18.3	12.7/27.9	
315/12.4	900/35.4	3	9	17	25	20	14	13	465/18.3	17.7/38.9	
315/12.4	1200/47.2	3	12	24	37	23	17	15	465/18.3	23.0/50.6	

## ASSEMBLY INSTRUCTIONS



- The ducts must be free from dirt.
- Ducts must be cut at right angles and carefully deburred.
- Check that ducts and fittings are undamaged. This is especially important with regards to the rubber gaskets.
- Push the fittings into the duct right to the stop. Turning the fitting a little makes insertion easier.
- Fasten the fittings to the duct with self-tapping screws or pop rivets.

## LEAK PROOF SYSTEM



- Fast and easy installation.
- Factory-fitted gasket without any loose parts.
- Adjustable - twisting and fine adjustment involve no risk of leakage.
- Environmentally friendly as it is fitted without sealant which contains solvent.
- Internal and external production control.
- Temperature resistant from -30 to 100°C/-20°F to 210°F.
- Double sealing minimizes the risk of leakage in the event of damage.
- Withstands negative and positive pressure up to 3000 Pa/12" w.g.