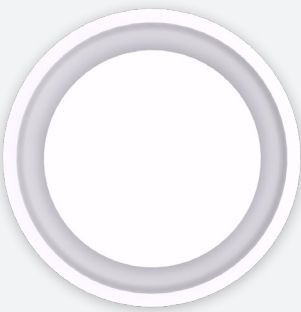


CC600

ROUND ARCHITECTURAL CEILING
DIFFUSER WITH ADJUSTABLE CORE



VARIANTS

CC600, CC600P

Architectural round steel ceiling diffuser with round air pattern and adjustable core for supply and exhaust applications. Airflow can be adjusted in 5 different positions to create a vertical or horizontal airflow (heating/cooling). Standard execution with brackets for substructure assembly but also available for installation in modular ceiling systems.

Clean architectural finish with removable core

Adjustable airflow horizontal/vertical

Suitable for cooling/heating

ACCESSORIES



CS001



TECHNICAL INFORMATION

APPLICATION	Type	Supply or exhaust
	Airflow direction	Adjustable horizontal or vertical
CONSTRUCTION	Frontplate	Round, removable core, adjustable in 5 positions
	Available nominal diameters	Ø100, 125, 160, 200, 250, 315mm
MATERIAL	Standard material	Aluminium, steel front plate
	Standard finishing	Powder coating RAL9010
	Product finishing options	Powder coating RAL of choice
	Spigot	Removable aluminium collar
	Volume control	Aluminium telescopic damper CS001
MOUNTING	Mounting options	With mounting brackets for surface mounting (CC600) or without brackets for mounting in modular ceiling systems (CC600_P)

QUICK SELECTION

Supply Q _v [m³/h]			L _w		
ØN [mm]	Pos.	G [mm]	25 dB(A)	30 dB(A)	35 dB(A)
100	3	5	89	104	121
125	3	5	126	147	171
160	3	5	240	277	320
200	3	5	340	393	455
250	3	5	439	505	581
315	3	5	548	636	738

EFFECTIVE AIR DISCHARGE AREA

Supply A _k [m²]			
ØN	Pos.	G [mm]	
100	3	5	0.0044
125	3	5	0.0066
160	3	5	0.0110
200	3	5	0.0171
250	3	5	0.0270
315	3	5	0.0429

PRODUCT KEY

ROUND ARCHITECTURAL CEILING DIFFUSER WITH ADJUSTABLE CORE

C	C	6	0	0	-	F	0	2	5	0
					Nominal diameter N (mm): 100, 125, 160, 200, 250, 315					
					F: Coated					
					-: Standard					
					0: Without damper 1: With damper CS001					

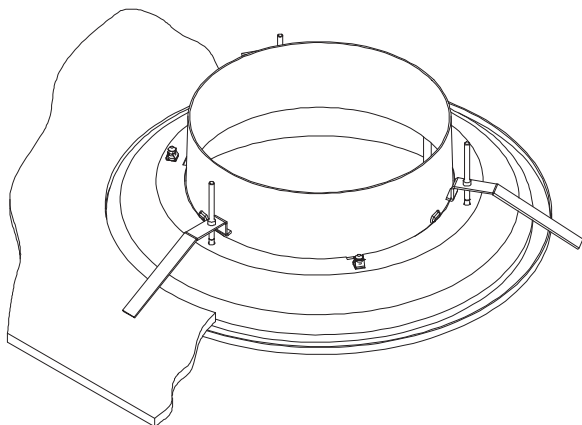
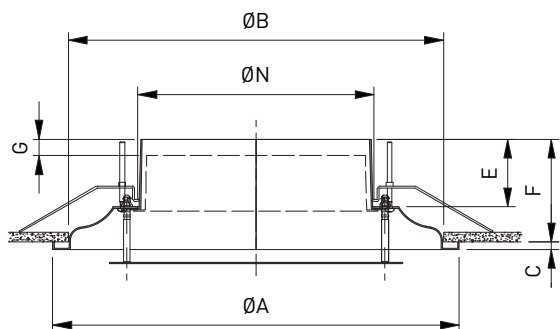
ROUND ARCHITECTURAL CEILING DIFFUSER WITH ADJUSTABLE CORE FOR LAY-IN IN MODULAR CEILING SYSTEMS

C	C	6	0	0	P	F	0	2	5	0	0	5	9	4
							Nominal diameter N (mm): 100, 125, 160, 200, 250, 315				Panel size (mm): 594			
							F: Coated							
							P: Mounted on a panel							
					0: Without damper 1: With damper CS001									

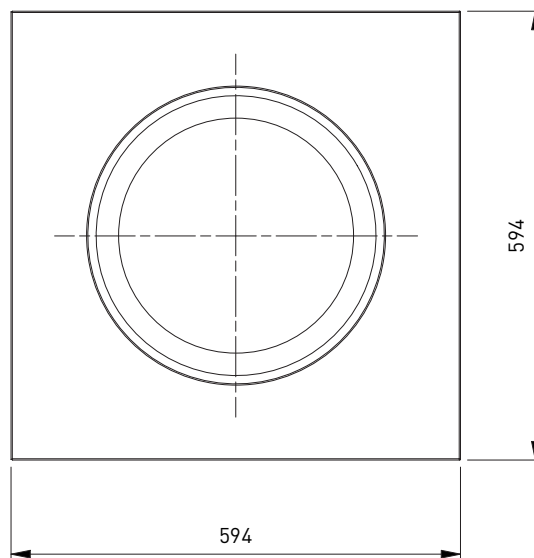
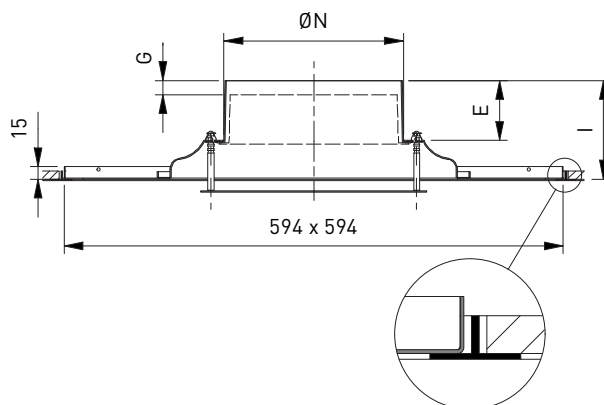
TELESCOPIC VOLUME CONTROL

C	S	0	0	1	0	2	5	0
					Nominal diameter N (mm): 100, 125, 160, 200, 250, 315			

CC600-F



CC600PF

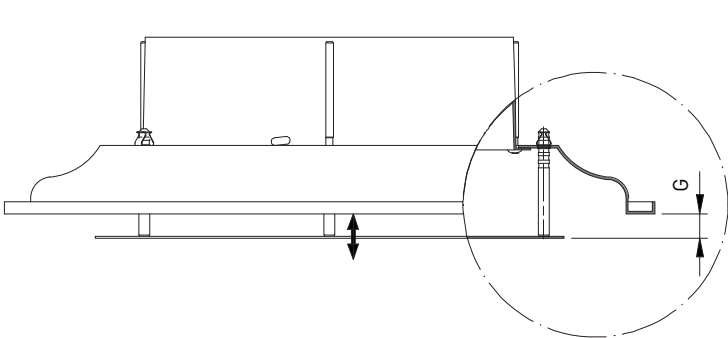


DIMENSIONS

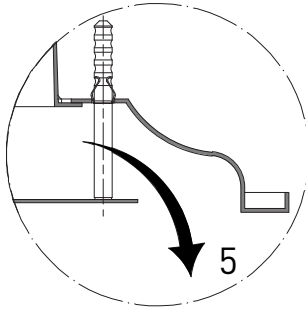
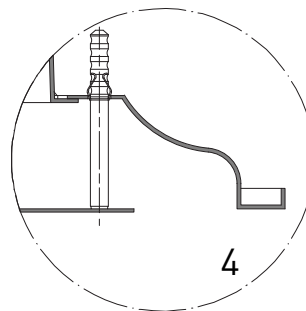
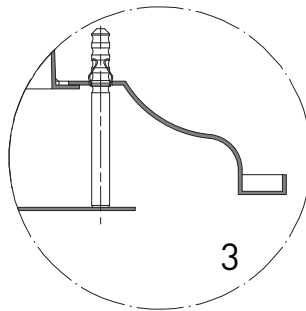
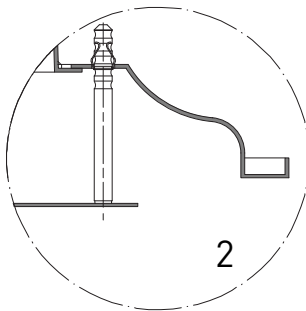
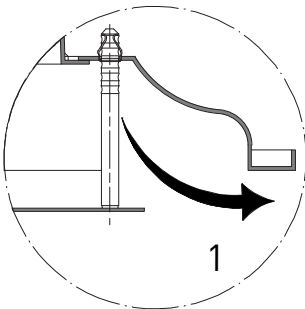
$\varnothing N$	$\varnothing A$	$\varnothing B$	C	E	F	G	I
100	230	208	8	53	69	17	78
125	265	243	8	53	69	17	78
160	310	288	8	73	109	17	118
200	365	343	8	73	109	17	118
250	430	408	8	73	109	17	118
315	515	493	8	73	109	17	118

All dimensions in mm

AIRFLOW DIRECTION, POSITION FRONTPLATE



AIRFLOW DIRECTION, POSITION FRONTPLATE	
Pos.	G [mm]
1	15
2	10
3	5
4	0
5	-5



CC600 + CS001

