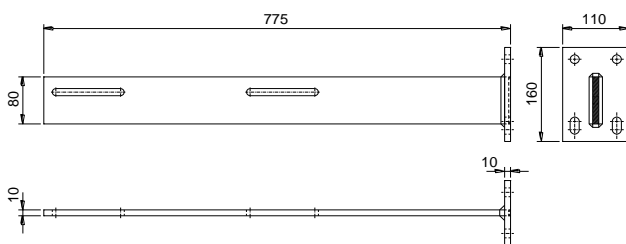
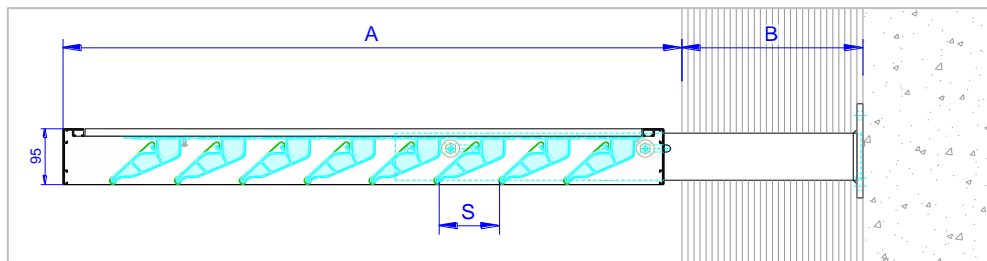
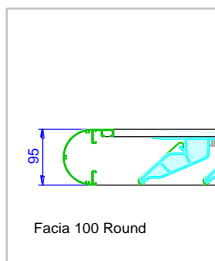


TECHNICAL DATA SHEET



Ventilation & Sun Control

TYPE	DUCOSUN 100 C FRAMED ▪ Frame profile 100 Flat
DESCRIPTION	External permanent solar shading system
TYPE OF BLADE	100 C Material: •Al Mg Si 0,5 Finish: •Standard natural anodised (15-20µm) •Polyester powder coated (60-80µm) - All RAL-colours
BLADE ANGLE	45°
MAX SPAN	To calculate, example for 800Pa in the table below
PROJECTION	To calculate, example for 800Pa in the table below
SHIFT DISTANCE	Min 0mm , Max 300 mm , per millimeter
FIXATION	Bracket wall against underlying structure Material: •Steel S355 Finish: •Blasted with grit (GH40) & metallised with zinc-aluminium alloy (±40µm) •Polyester powder coated (60-80µm) - All RAL-colours
FRAME PROFILE	100 Flat Material: •Al Mg Si 0,5 Finish: •Standard natural anodised (15-20µm) •Polyester powder coated (60-80µm) - All RAL-colours
OTHER PARTS	Clips: Polyamide PA 6,6 - fibreglass reinforced (Black/Grey) Bolts/Nuts/... : SS AISI 304
OPTIONS	Facia : 100 Round Strut : possible



A	800Pa ; B=0 ; S=107,5		800Pa ; B=300 ; S=107,5	
	Max C.C.	# Blades	Max C.C.	# Blades
918,5	2846	7	2846	7
1026	2846	8	2846	8
1133,5	2846	9	2663	9
1241	2846	10	2277	10
1348,5	2846	11	1969	11
1456	2452	12	1720	12
1563,5	2116	13	1515	13
1671	1423	14	1317	14
1778,5	1423	15	1019	15
1886	1423	16	-	-
1993,5	1239	17	-	-
2101	963	18	-	-