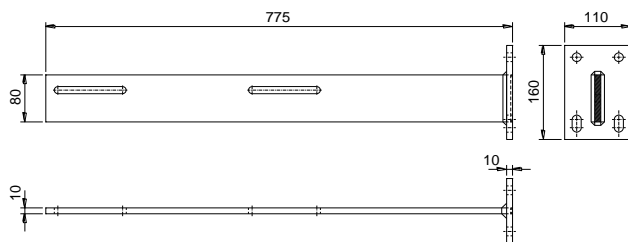
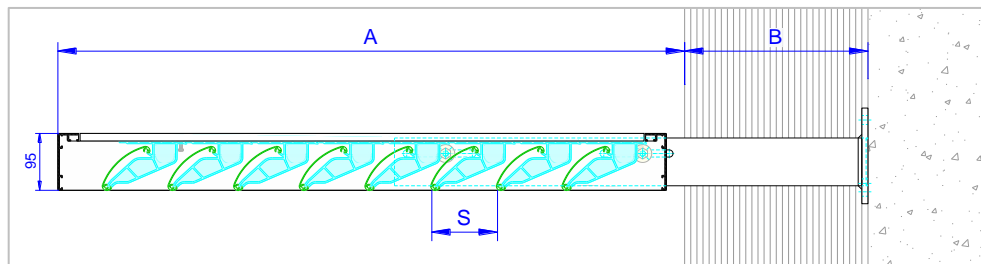
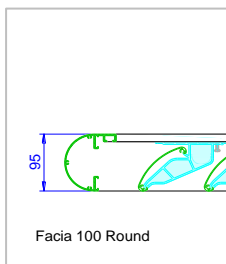


TECHNICAL DATA SHEET



Ventilation & Sun Control

TYPE	DUCOSUN 100 D FRAMED ▪ Frame profile 100 Flat
DESCRIPTION	External permanent solar shading system
TYPE OF BLADE	100 D 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	Wall bracket 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 Vlak 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	3600	7	3600	7
1026	3600	8	3119	8
1133,5	3600	9	2630	9
1241	3371	10	2248	10
1348,5	2837	11	1943	11
1456	2420	12	1697	12
1563,5	2088	13	1494	13
1671	1819	14	1297	14
1778,5	1598	15	1003	15
1886	1415	16	-	-
1993,5	1220	17	-	-
2101	948	18	-	-