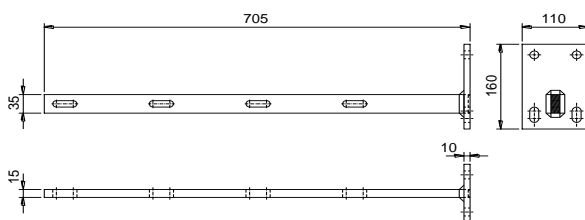
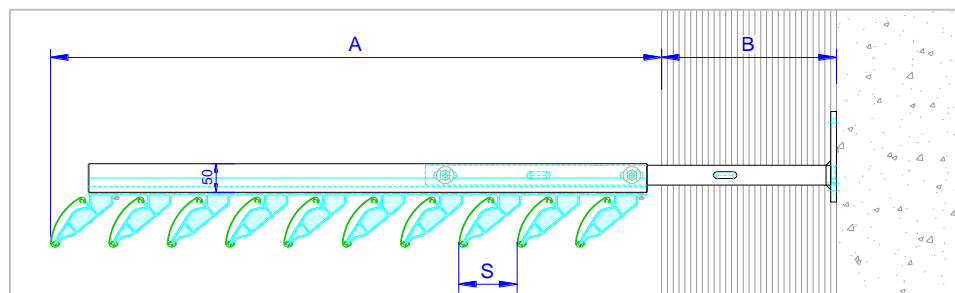
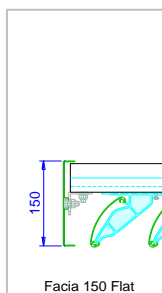


TECHNICAL DATA SHEET



Ventilation & Sun Control

TYPE	DUCOSUN 100 D UNDERSLUNG ▪ Mullion 30-50B
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	60°
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
MULLION	30/50B 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 : 150 Flat Strut : not possible



	800Pa ; B=0 ; S=100		800Pa ; B=300 ; S=100	
A	Max. C.C	# Blades	Max. C.C	# Blades
945	2005	9	1294	9
1045	1659	10	1102	10
1145	1395	11	951	11
1245	1189	12	-	-
1345	1025	13	-	-
1445	893	14	-	-

150 Flat	800Pa ; B=0 ; S=100		800Pa ; B=300 ; S=100	
A	Max. C.C	# Blades	Max. C.C	# Blades
1030	1624	9	1100	9
1130	1371	10	949	10
1230	1171	11	-	-
1330	1012	12	-	-
1430	883	13	-	-