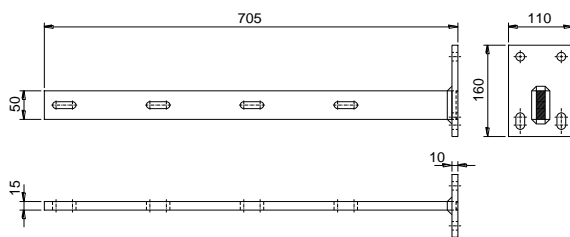
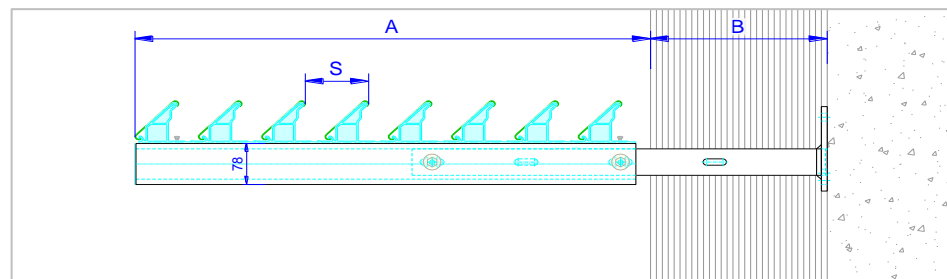
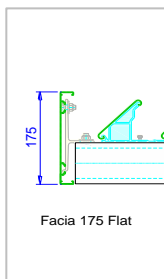


TECHNICAL DATA SHEET



Ventilation & Sun Control

| | |
|-----------------------|--|
| TYPE | DUCOSUN 100 C OVERSLUNG ▪ Mullion 30-78 |
| 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 | Wall bracket against underlying structure Material: •Steel S355 Finish: •Blasted with grit (GH40) & metallised with zinc-aluminium (±40µm) •Polyester powder coated (60-80µm) - All RAL-colours |
| MULLION | 30/78 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 : 175 Flat Strut : possible |



| A | 800Pa ; B=0 ; S=107,5 | | 800Pa ; B=300 ; S=107,5 | |
|--------|-----------------------|----------|-------------------------|----------|
| | Max C.C. | # Blades | Max C.C. | # Blades |
| 983 | 1423 | 9 | 1423 | 9 |
| 1090,5 | 1423 | 10 | 1423 | 10 |
| 1198 | 1423 | 11 | 1423 | 11 |
| 1305,5 | 1423 | 12 | 1248 | 12 |
| 1413 | 1423 | 13 | 1095 | 13 |
| 1520,5 | 1323 | 14 | 880 | 14 |
| 1628 | 1160 | 15 | - | - |
| 1735,5 | 1025 | 16 | - | - |
| 1843 | 829 | 17 | - | - |