

TYPE	DucoSun 100D Vertical															
DESCRIPTION	External permanent solar shading system															
SHAPE OF BLADE	100D															
PITCH	127,5 mm															
BLADE HEIGHT	76 mm															
BLADE DEPTH	76 mm															
BLADE ANGLE	45°															
INSTALLATION DEPTH	<table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">with mullion 50/125</td> <td style="text-align: right;">207 mm</td> </tr> <tr> <td>with mullion 42/72</td> <td style="text-align: right;">154 mm</td> </tr> <tr> <td>with mullion 42/62</td> <td style="text-align: right;">145 mm</td> </tr> <tr> <td>with mullion 50/50</td> <td style="text-align: right;">132 mm</td> </tr> <tr> <td>with mullion 30/50</td> <td style="text-align: right;">132 mm</td> </tr> <tr> <td>with mullion 21/50 MULTI</td> <td style="text-align: right;">132 mm</td> </tr> <tr> <td>with mullion 50/12</td> <td style="text-align: right;">94 mm</td> </tr> </table>		with mullion 50/125	207 mm	with mullion 42/72	154 mm	with mullion 42/62	145 mm	with mullion 50/50	132 mm	with mullion 30/50	132 mm	with mullion 21/50 MULTI	132 mm	with mullion 50/12	94 mm
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MAX. BLADE LENGTH	6000 mm															
MAX. SPAN	2240 mm @ 800Pa															
MATERIAL	<table border="0" style="width: 100%;"> <tr> <td style="width: 30%;">Aluminium :</td> <td>EN AW-6063 T66 (EN 573-3)</td> </tr> <tr> <td></td> <td>Profile thickness : min. 1,3mm</td> </tr> <tr> <td>Thermoplastic parts :</td> <td>Clips</td> </tr> <tr> <td></td> <td>Polyamide PA 6,6 -reinforced with glass fibre</td> </tr> </table>		Aluminium :	EN AW-6063 T66 (EN 573-3)		Profile thickness : min. 1,3mm	Thermoplastic parts :	Clips		Polyamide PA 6,6 -reinforced with glass fibre						
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SURFACE TREATMENT	<ul style="list-style-type: none"> <li>- standard aluminium anodised (15-20µm) according Qualanod</li> <li>- polyester powder coated (60-80µm) according Qualicoat Seaside type A</li> <li>- specific RAL codes and/or textured paint on request</li> </ul>															
OPTIONS	- coverplate (aluminium)															

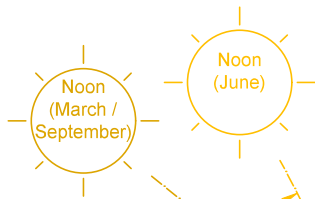
3

2

1

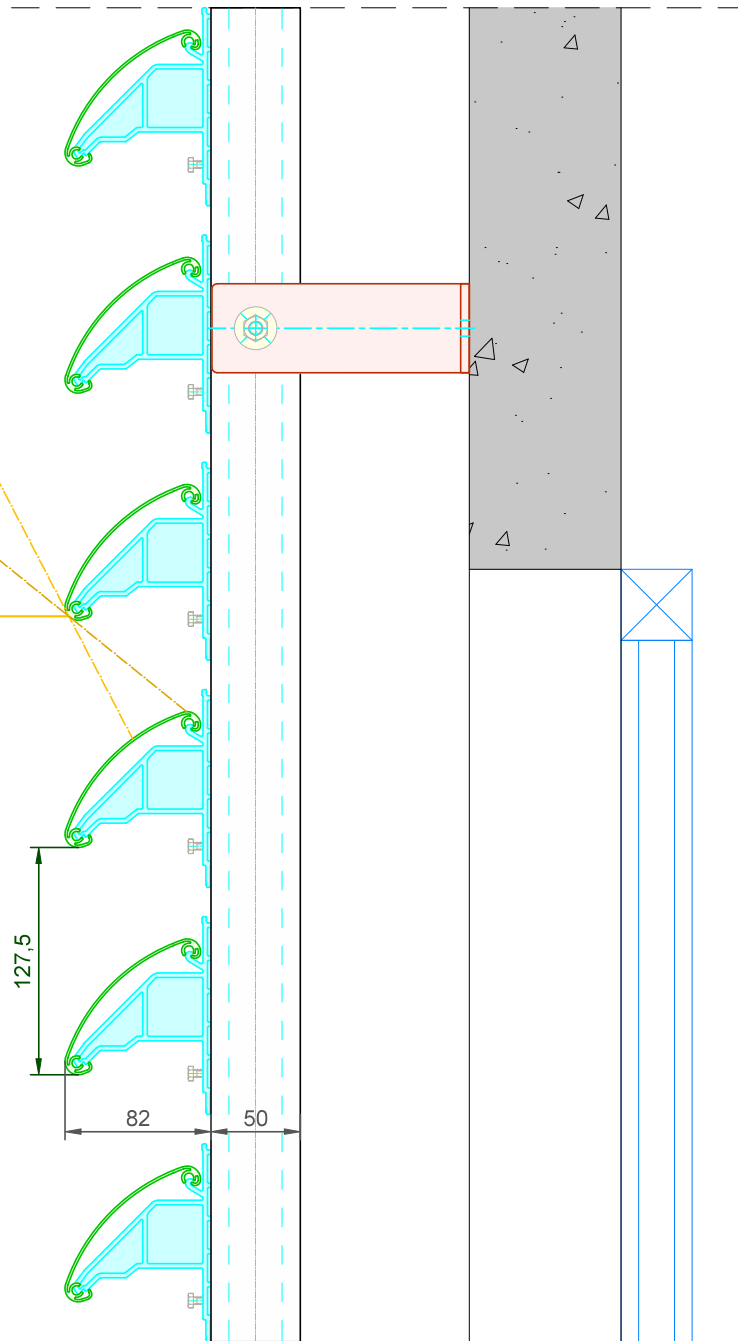
D

D



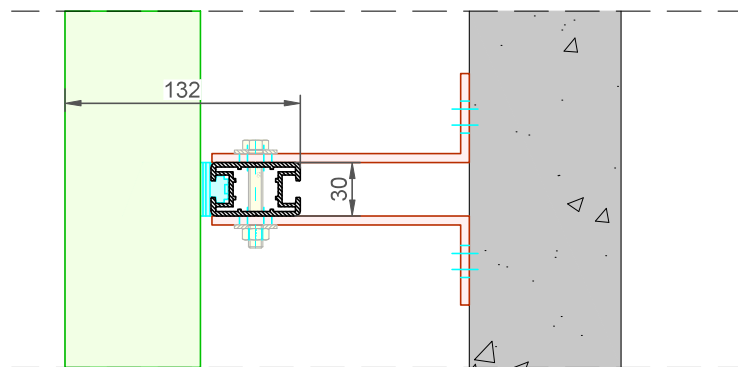
C

C



B

B



A

A

DucoSun Vertical **Blade 100D** Mullion 30/50

Date : 12/09/2024

Scale: 1:3

**DUCO**  
Ventilation & Sun Control

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Tol. : ISO 2768-mK

Draftsman: SVE

Mat. :

Ref nr. :

Format : A3



outline:

weight:

coat. surf:

mm

kg/m

dm<sup>2</sup>/m

DucoSun Verticaal - C&D - 100D DP 30-50

3

2

1