

TECHNISCHES DATENBLATT



| Typ | DucoWall Classic W 50HP + options | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|--|--|------------------------|---------------------------|-----------------------|---------------------------|--------------------------|----------------|-----------------------------|---------------------------------------|--------------------------|----------------|-----------|---------------------------------|-------------|---|-----------|---|-------------|---|
| BESCHREIBUNG | Lamellenwandsystem | | | | | | | | | | | | | | | | | | | |
| LAMELLENFORM | 50HP | | | | | | | | | | | | | | | | | | | |
| LAMELLENSCHRITT | 50 mm | | | | | | | | | | | | | | | | | | | |
| LAMELLENHÖHE | 50 mm | | | | | | | | | | | | | | | | | | | |
| LAMELLENTIEFE | 56 mm | | | | | | | | | | | | | | | | | | | |
| EINBAUTIEFE | <table border="0"> <tr> <td>mit Halteprofil 50/125</td> <td>181 mm</td> </tr> <tr> <td>mit Halteprofil 50/50</td> <td>106 mm</td> </tr> <tr> <td>mit Halteprofil 50/12</td> <td>68 mm</td> </tr> <tr> <td>mit Halteprofil 21/50 MULTI</td> <td>106 mm</td> </tr> </table> | | mit Halteprofil 50/125 | 181 mm | mit Halteprofil 50/50 | 106 mm | mit Halteprofil 50/12 | 68 mm | mit Halteprofil 21/50 MULTI | 106 mm | | | | | | | | | | |
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| mit Halteprofil 50/12 | 68 mm | | | | | | | | | | | | | | | | | | | |
| mit Halteprofil 21/50 MULTI | 106 mm | | | | | | | | | | | | | | | | | | | |
| MAX. LÄNGE LAMELLE | 6000 mm | | | | | | | | | | | | | | | | | | | |
| MAX. SPANNWEITE | 1100 mm | | | | | | | | | | | | | | | | | | | |
| STARTMASS | 19 mm | | | | | | | | | | | | | | | | | | | |
| BRANDVERHALTEN | Bei Ausführung mit Kunststofflamellenhaltern: D-s2,d0 (EN13501-1) Bei Ausführung mit Lamellenhaltern aus Metal: A2-s1,d0 (EN 13501-1) | | | | | | | | | | | | | | | | | | | |
| OPTIONEN | Incl. Insektenschutzrahmen 2,3 x 2,3mm Testergebnis Situation Einbau in Wand | | | | | | | | | | | | | | | | | | | |
| MATERIAL | <table border="0"> <tr> <td>Aluminium :</td> <td>EN AW-6063 T66 (EN 573-3)</td> </tr> <tr> <td></td> <td>Profilstärke : min. 1,2mm</td> </tr> <tr> <td>Kunststoffbestandteile :</td> <td>Lamellenhalter</td> </tr> <tr> <td></td> <td>Polyamid PA 6,6 - Glasfaser verstärkt</td> </tr> <tr> <td>Bestandteile aus Metal :</td> <td>Lamellenhalter</td> </tr> <tr> <td></td> <td>Zamak-Elektrophorese geschwärzt</td> </tr> </table> | | Aluminium : | EN AW-6063 T66 (EN 573-3) | | Profilstärke : min. 1,2mm | Kunststoffbestandteile : | Lamellenhalter | | Polyamid PA 6,6 - Glasfaser verstärkt | Bestandteile aus Metal : | Lamellenhalter | | Zamak-Elektrophorese geschwärzt | | | | | | |
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| OBERFLÄCHENBEHANDLUNG | - Standard farblos eloxiert (15-20µm) Qualanod - Polyester Pulverlackierung (60-80µm) Qualicoat Seaside Typ A - spezifische Farbreferenzen und/oder Strukturlack auf Anfrage | | | | | | | | | | | | | | | | | | | |
| OPTISCHER FREIER QUERSCHNITT | 88% | | | | | | | | | | | | | | | | | | | |
| PHYSISCHER FREIER QUERSCHNITT | 68% | | | | | | | | | | | | | | | | | | | |
| LUFTVOLUMEN | <table border="1"> <thead> <tr> <th>(EN13030)</th> <th>+ options</th> </tr> </thead> <tbody> <tr> <td>Ce</td> <td>0,352</td> </tr> <tr> <td>K-Faktor Zuluft</td> <td>8,07</td> </tr> <tr> <td>Cd</td> <td>0,415</td> </tr> <tr> <td>K-Faktor Abluft</td> <td>5,81</td> </tr> </tbody> </table> | | (EN13030) | + options | Ce | 0,352 | K-Faktor Zuluft | 8,07 | Cd | 0,415 | K-Faktor Abluft | 5,81 | | | | | | | | |
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| WASSERABWEISUNG | <table border="1"> <thead> <tr> <th>(EN13030)</th> <th>+ options</th> </tr> </thead> <tbody> <tr> <td>v = 0 m/s</td> <td>B</td> </tr> <tr> <td>v = 0,5 m/s</td> <td>B</td> </tr> <tr> <td>v = 1 m/s</td> <td>B</td> </tr> <tr> <td>v = 1.5 m/s</td> <td>C</td> </tr> <tr> <td>v = 2 m/s</td> <td>C</td> </tr> <tr> <td>v = 2.5 m/s</td> <td>C</td> </tr> <tr> <td>v = 3 m/s</td> <td>D</td> </tr> <tr> <td>v = 3,5 m/s</td> <td>D</td> </tr> </tbody> </table> | | (EN13030) | + options | v = 0 m/s | B | v = 0,5 m/s | B | v = 1 m/s | B | v = 1.5 m/s | C | v = 2 m/s | C | v = 2.5 m/s | C | v = 3 m/s | D | v = 3,5 m/s | D |
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3

2

1

D

D

C

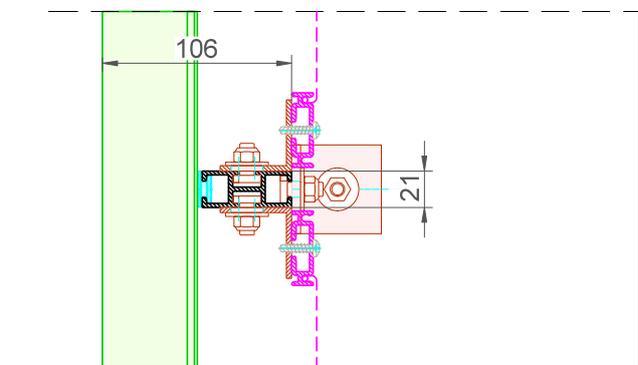
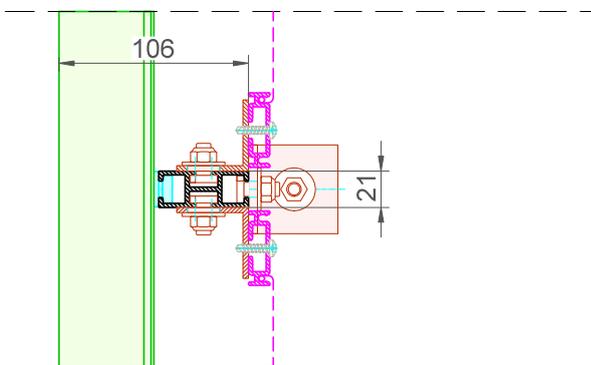
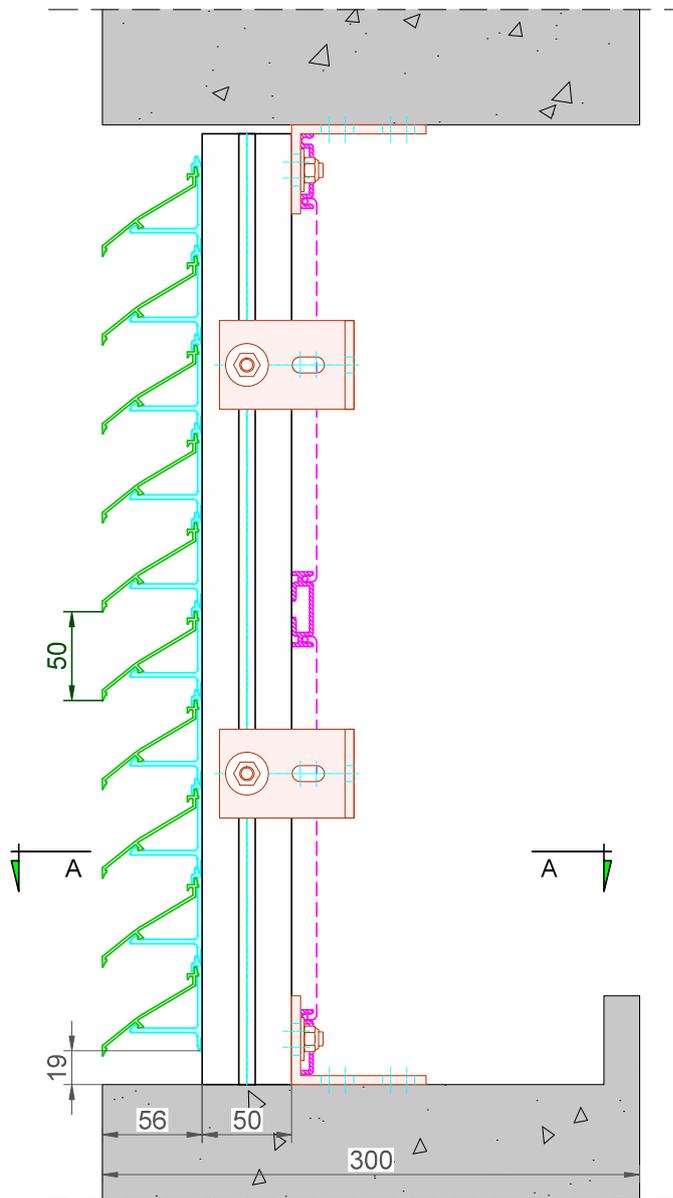
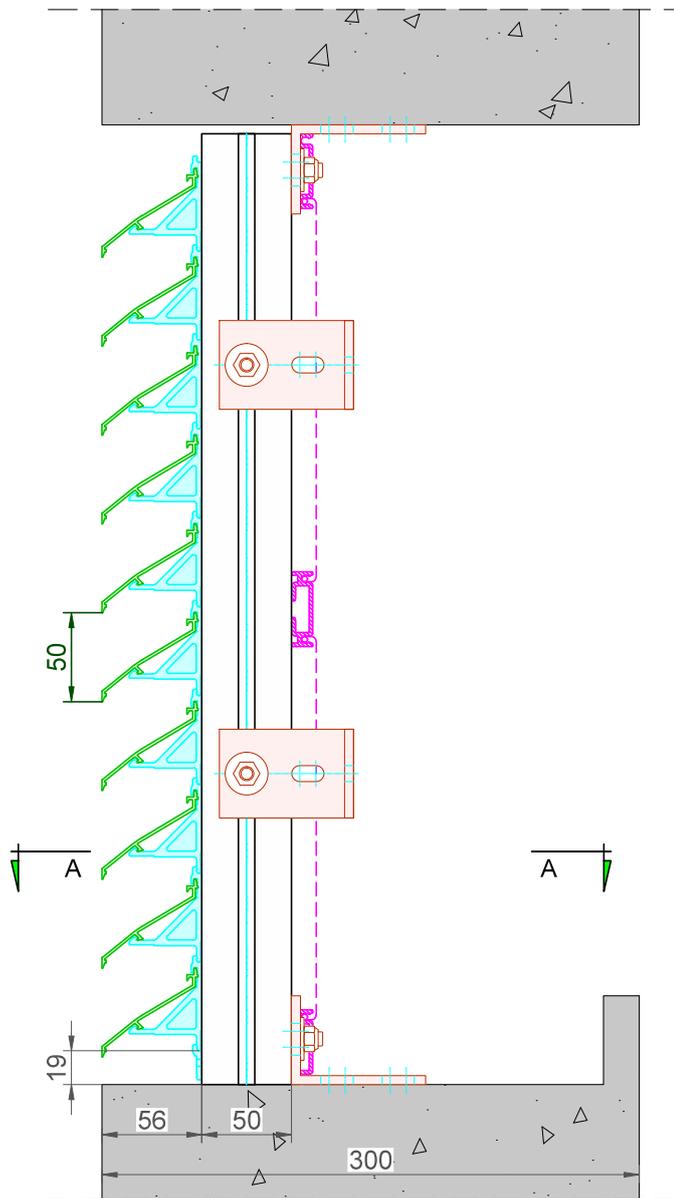
C

B

B

A

A



Available with : • Standard plastic clip (left)
• Metal clip (right)

Without sill, no top blade available

DucoWall Classic **50HP + Options** Draagprofiel 21/50 Multi

DUCO
Ventilation & Sun Control

Bedrijvenlaan 2 - 8630 VEURNE
tel. 0032-58/330066 - fax.0032-58/330067
email: info@duco.eu www.duco.eu
Deze tekening is eigendom van Duco Projects en mag niet gekopieerd
noch getoond worden aan derden zonder schriftelijke toestemming

Tol. : ISO 2768-mK

Mat. :

Formaat : A3

omtrek

mm

gewicht

kg/m

lakoppervl.

dm²/m

Datum : 01/03/2023

Schaal : 1:3

Getekend : LNT/JHX

Ref nr. :

Tekening nr. :

DWClassic-50HP DP 21/50 Multi + Options

3

2

1