

TECHNICAL DATA SHEET



Type	DucoWall Classic W 45HP																			
DESCRIPTION	Continuous louvre wall																			
SHAPE OF BLADE	45HP																			
PITCH	50 mm																			
BLADE HEIGHT	50 mm																			
BLADE DEPTH	48 mm																			
INSTALLATION DEPTH	with mullion 50/125173 mm with mullion 50/5098 mm with mullion 50/1260 mm with mullion 21/50 MULTI98 mm with mullion 30/1260 mm																			
MAX. BLADE LENGTH	6000 mm																			
MAX. SPAN	1330 mm @ 800Pa																			
STARTING DIMENSION	19 mm																			
REACTION TO FIRE	If version with plastic clips : D-s2,d0 (EN13501-1) If version with metal clips: A2-s1,d0 (EN 13501-1)																			
MESH	standard without insectmesh frame																			
MATERIAL	Aluminium : EN AW-6063 T66 (EN 573-3) Profile thickness : min. 1,5mm Thermoplastic parts : Clips Polyamide PA 6,6 -reinforced with glass fibre Metal parts : Clips Zamak Electrophoresis blackened																			
SURFACE TREATMENT	- standard aluminium anodised (15-20µm) according Qualanod - polyester powder coated (60-80µm) according Qualicoat Seaside type A - specific RAL codes and/or textured paint on request																			
VISUAL FREE AREA	70%																			
PHYSICAL FREE AREA	60%																			
AIR FLOW DATA	<table><tr><td>(EN13030)</td><td>standard</td></tr><tr><td>Ce</td><td>0,295</td></tr><tr><td>K-factor intake</td><td>11,49</td></tr><tr><td>Cd</td><td>0,385</td></tr><tr><td>K-factor exhaust</td><td>6,75</td></tr></table>		(EN13030)	standard	Ce	0,295	K-factor intake	11,49	Cd	0,385	K-factor exhaust	6,75								
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3

2

1

D

D

C

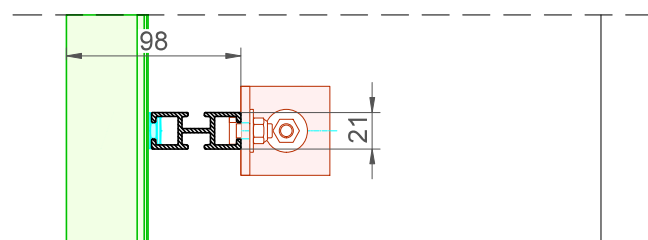
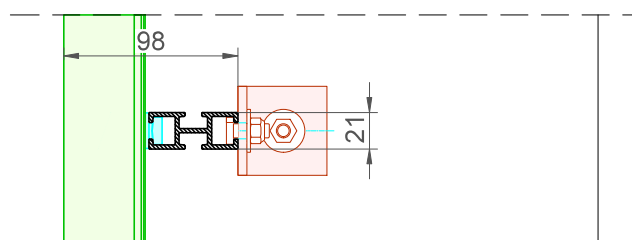
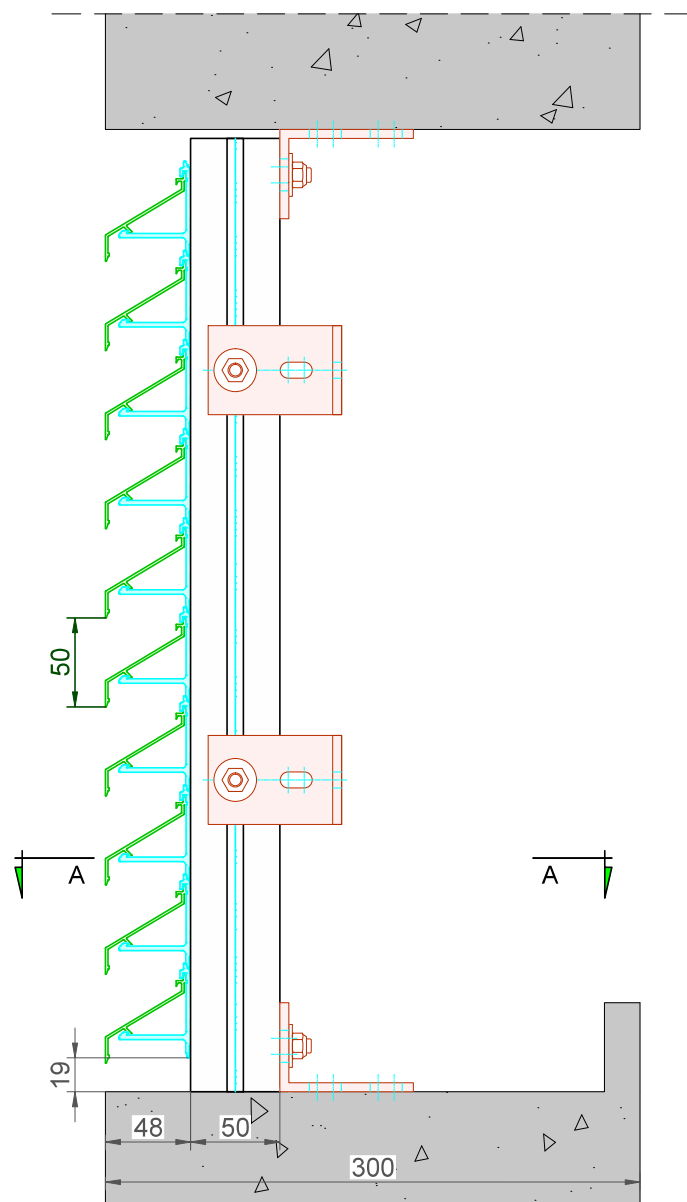
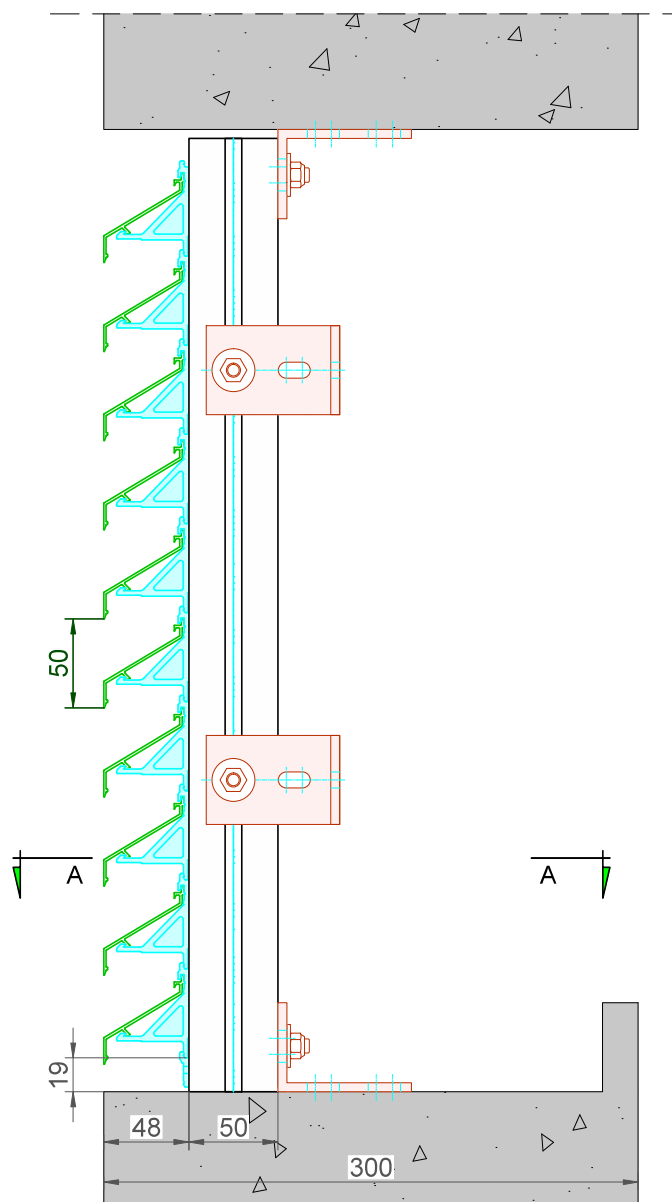
C

B

B

A

A



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

Without sill, no top blade available

DucoWall Classic **45HP** Draagprofiel 21/50 Multi

DUCO
Ventilation & Sun Control

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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-45HP DP 21/50 Multi

3

2

1