

# TECHNICAL DATA SHEET



Type	DucoWall Screening 70-112																			
DESCRIPTION	Continuous louvre wall																			
SHAPE OF BLADE	Screening 70																			
PITCH	112,5 mm																			
BLADE HEIGHT	113 mm																			
BLADE DEPTH	82 mm																			
INSTALLATION DEPTH	with mullion 40/21 (double) 95 mm with mullion 40/70 double 145 mm with mullion 40/100 double 175 mm																			
MAX. BLADE LENGTH	6000 mm																			
MAX. SPAN	2400 mm @ 800Pa																			
STARTING DIMENSION	12 mm																			
REACTION TO FIRE	A2-s1,d0 (EN13501-1)																			
MESH	standard without insectmesh frame																			
MATERIAL	Aluminium : EN AW-6063 T66 (EN 573-3) Profile thickness : min. 1,5mm																			
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	68%																			
PHYSICAL FREE AREA	59%																			
AIR FLOW DATA	<table border="1"> <thead> <tr> <th>(EN13030)</th> <th>standard</th> </tr> </thead> <tbody> <tr> <td>Ce</td> <td>0,212</td> </tr> <tr> <td>K-factor intake</td> <td>22,25</td> </tr> <tr> <td>Cd</td> <td>0,27</td> </tr> <tr> <td>K-factor exhaust</td> <td>13,72</td> </tr> </tbody> </table>		(EN13030)	standard	Ce	0,212	K-factor intake	22,25	Cd	0,27	K-factor exhaust	13,72								
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3

2

1

D

D

C

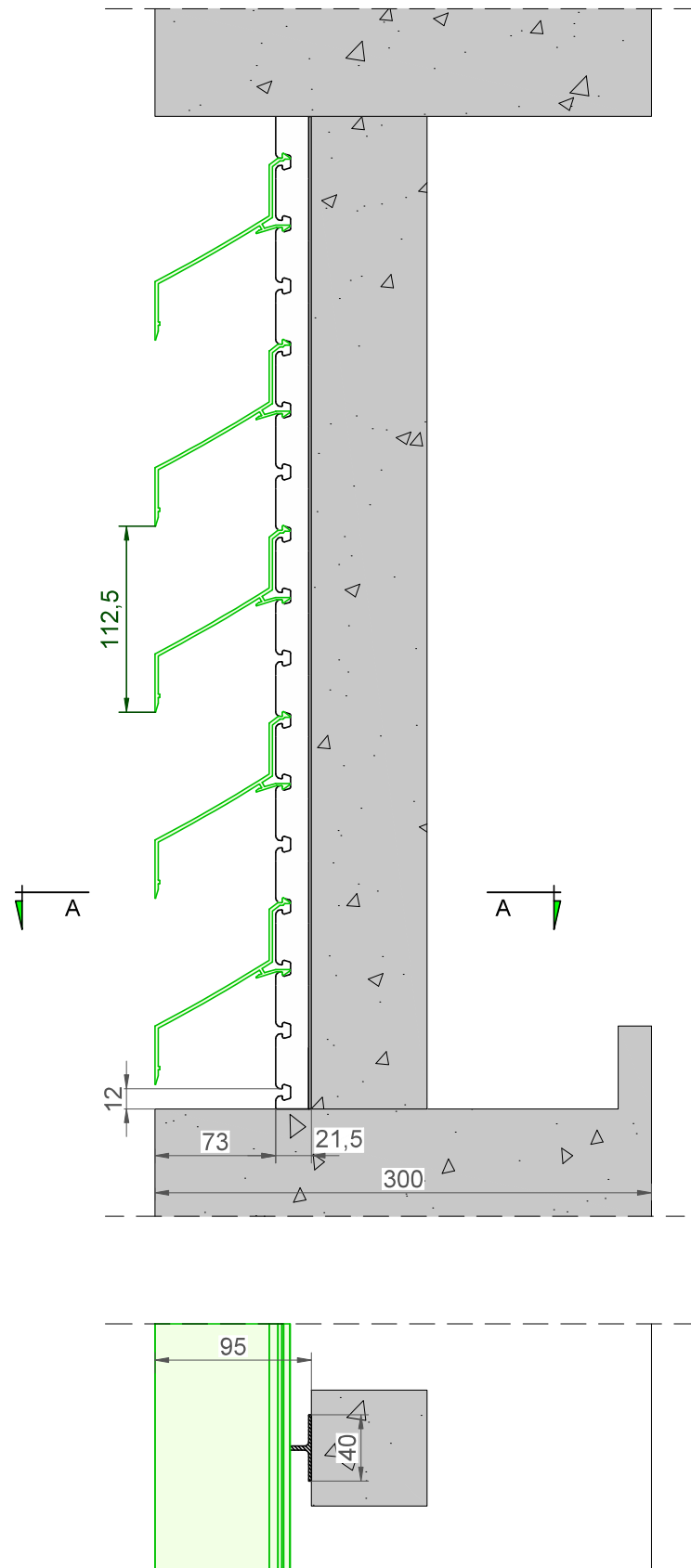
C

B

B

A

A



DucoWall Screening 70/112 Draagprofiel 40/21

Datum : 24/05/2022

Schaal : 1:3

**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

Getekend : LNT/JHX

Mat. :

Ref nr. :

Formaat : A3



omtrek

gewicht

lakoppervl.

Tekening nr. :

mm

kg/m

dm<sup>2</sup>/m

Zonder dorpel, geen toplamel beschikbaar

3

2

1