

TECHNICAL DATA SHEET



Type	DucoWall Solid W30Z P1																			
DESCRIPTION	Continuous louvre wall																			
SHAPE OF BLADE	30Z with perforation (P1) H 21mm x W 2,5mm																			
PITCH	37,5 mm																			
BLADE HEIGHT	33 mm																			
BLADE DEPTH	31 mm																			
INSTALLATION DEPTH	with mullion 40/21 (double) 52 mm with mullion 40/70 double 102 mm with mullion 40/100 double 132 mm																			
MAX. BLADE LENGTH	6000 mm																			
MAX. SPAN	1970 mm @ 800Pa																			
STARTING DIMENSION	12 mm																			
REACTION TO FIRE	A2-s1,d0 (EN13501-1)																			
MESH	Aluminium extrusions are perforated and act as insect mesh																			
MATERIAL	Aluminium : EN AW-6063 T66 (EN 573-3) Profile thickness : min. 1,5mm																			
SURFACE TREATMENT	<ul style="list-style-type: none"> - 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	60%																			
PHYSICAL FREE AREA	34%																			
AIR FLOW DATA	<table border="1"> <thead> <tr> <th>(EN13030)</th> <th>standard</th> </tr> </thead> <tbody> <tr> <td>Ce</td> <td>0,216</td> </tr> <tr> <td>K-factor intake</td> <td>21,43</td> </tr> <tr> <td>Cd</td> <td>0,242</td> </tr> <tr> <td>K-factor exhaust</td> <td>17,08</td> </tr> </tbody> </table>		(EN13030)	standard	Ce	0,216	K-factor intake	21,43	Cd	0,242	K-factor exhaust	17,08								
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3

2

1

D

D

C

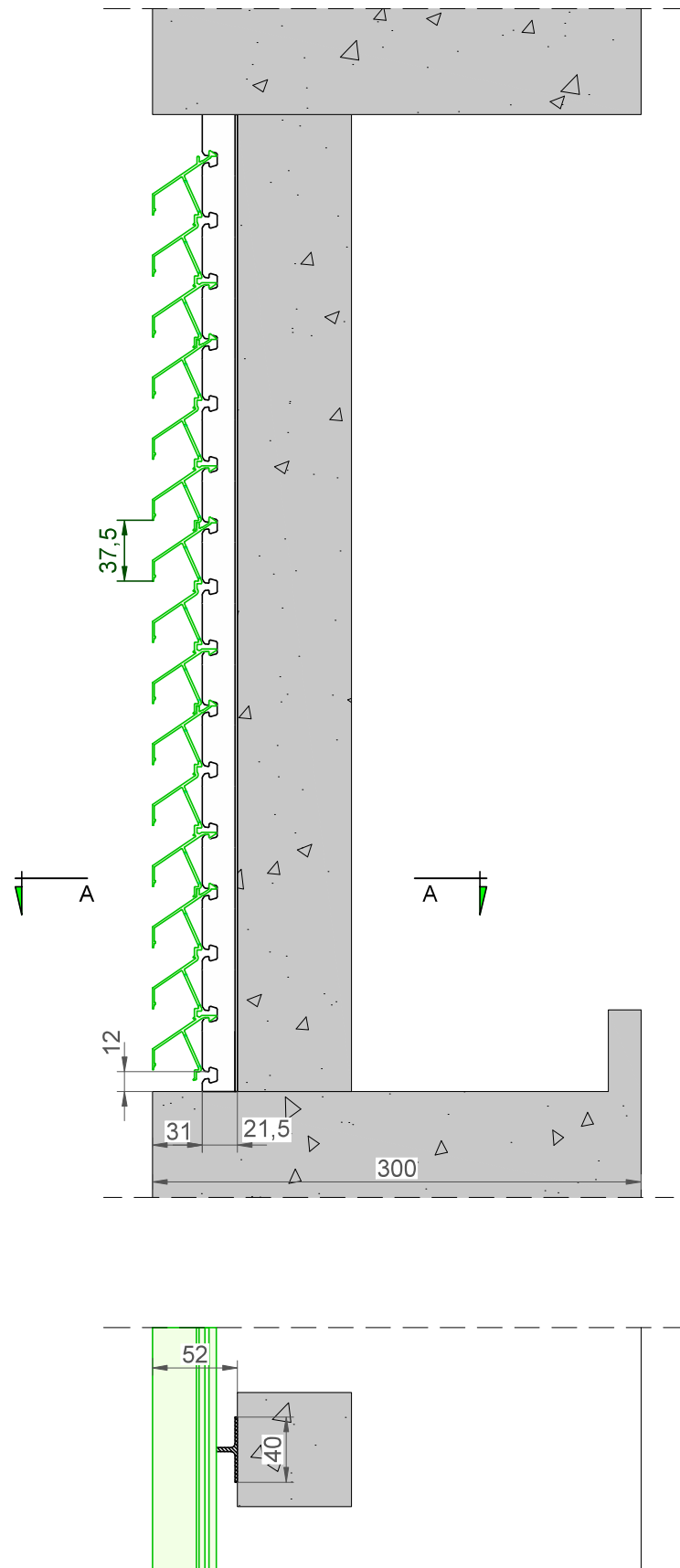
C

B

B

A

A



DucoWall Solid **30Z P1** Draagprofiel 40/21

Datum : 24/05/2022

Schaal : 1:3

DUCO
Ventilation & Sun Control

Tol. : ISO 2768-mK

Getekend : LNT/JHX

Mat. :

Ref nr. :

Formaat : A3



omtrek

gewicht

lakoppervl.

Tekening nr. :

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
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DWSolid-30Z P1 DP 40/21

Zonder dorpel, geen toplamel beschikbaar

3

2

1