

TECHNICAL DATA SHEET



Type	DucoGrille Solid++ G30Z incl mesh + options																			
DESCRIPTION	Reinforced louvre grille with punched blades.																			
SHAPE OF BLADE	30Z punched blades (P1) height 21mm x width 2,5mm																			
PITCH	37,5 mm																			
FRAME WIDTH	45 mm																			
EQUAL LEG OUTER FRAME	15 mm																			
FRAME DEPTH	42 mm																			
MIN. DIMENSIONS	Width 200mm, Height 200mm. Exception on request.																			
REACTION TO FIRE	A2-s1,d0 (EN13501-1)																			
MESH	- standard with insectmesh 2.3 x 2.3 mm																			
BURGLAR RESISTANCE CLASS	Class 2 (EN 1627:2011 - EN1630:2011)																			
OPTIONS	incl. extra drip tray on the back of the frame test result situation installed in wall																			
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	60% per meter of punching																			
PHYSICAL FREE AREA	34%																			
AIR FLOW DATA	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #f2f2f2;">(EN13030)</th> <th style="background-color: #f2f2f2;">+ options</th> </tr> </thead> <tbody> <tr> <td>Ce</td> <td>0,21</td> </tr> <tr> <td>K-factor intake</td> <td>22,68</td> </tr> <tr> <td>Cd</td> <td>0,226</td> </tr> <tr> <td>K-factor exhaust</td> <td>19,58</td> </tr> </tbody> </table>		(EN13030)	+ options	Ce	0,21	K-factor intake	22,68	Cd	0,226	K-factor exhaust	19,58								
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3

2

1

D

D

C

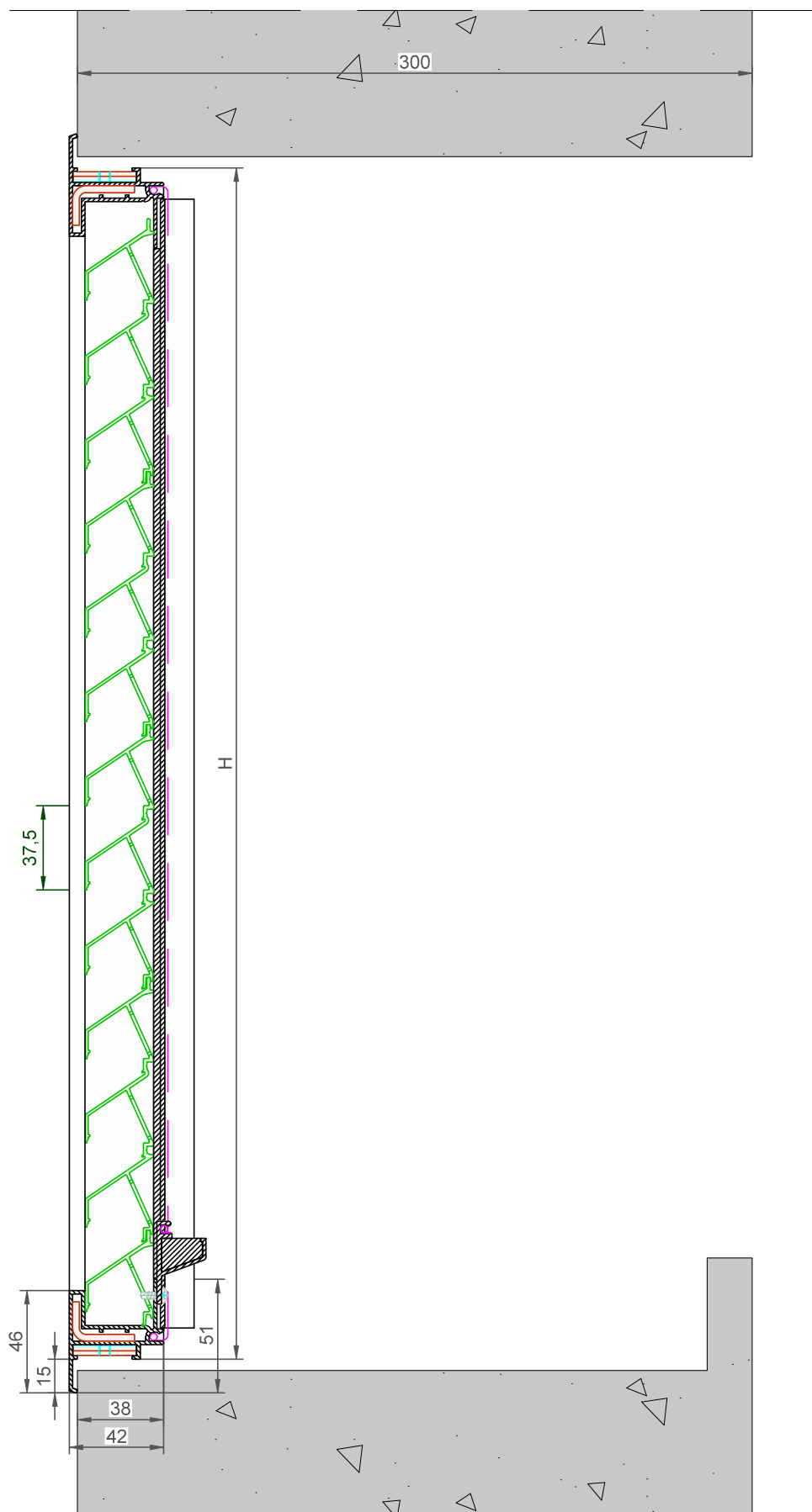
C

B

B

A

A

DucoGrille Solid++ **G30Z - P1 incl mesh + Options**

Datum : 22/04/2024

Schaal : 1:2

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

Getekend : RTN

Mat. :

Ref nr. :

Formaat : A3



omtrek

gewicht

lakoppervl.

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dm²/m

DGS++-G30Z-P1 incl mesh + Options

3

2

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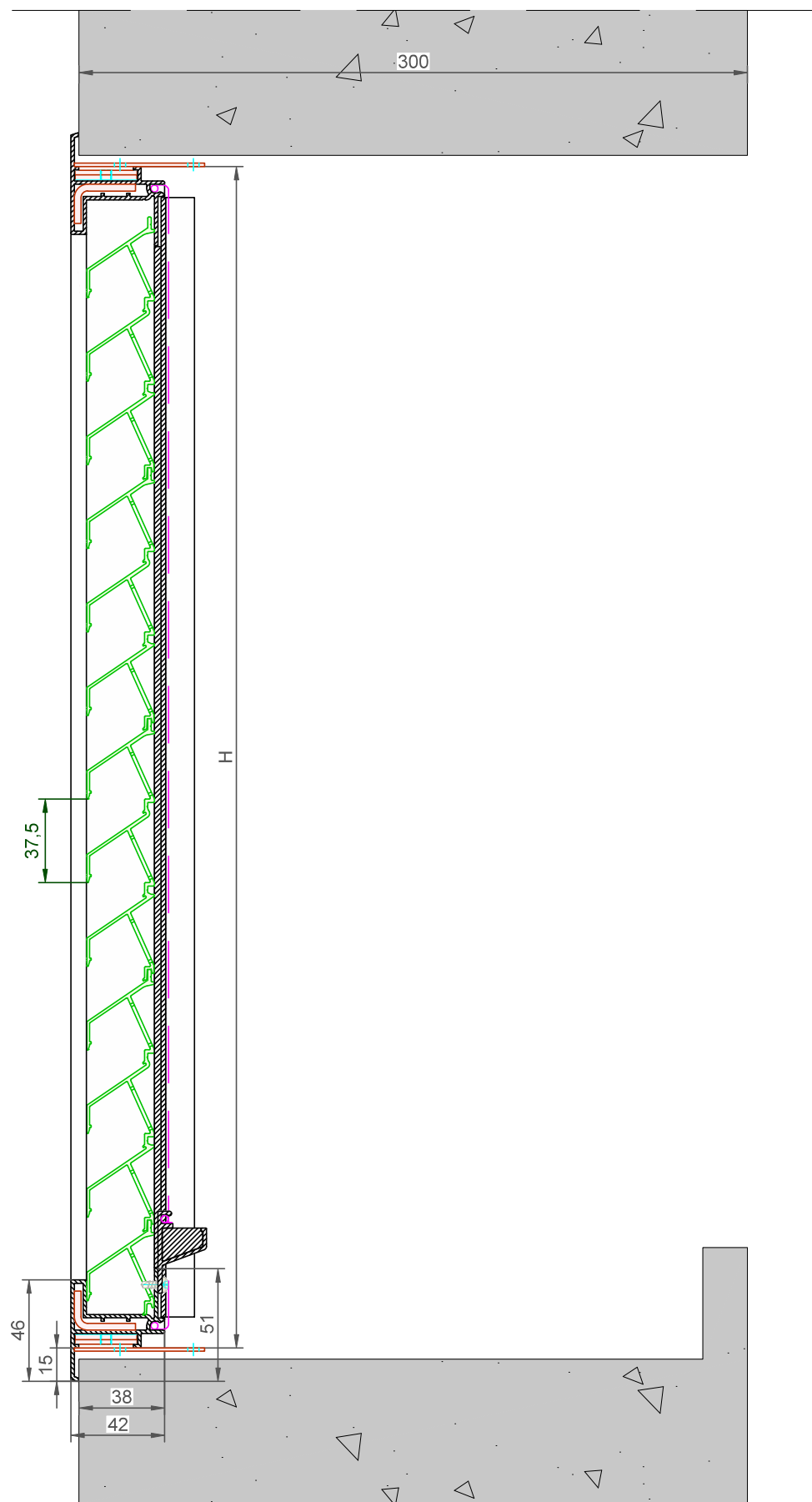
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