

i

We
know

JANSEN

ODS - JANSEN ART 15



Sketch & solution
Architects



Construction & assembly
Metal fabricator



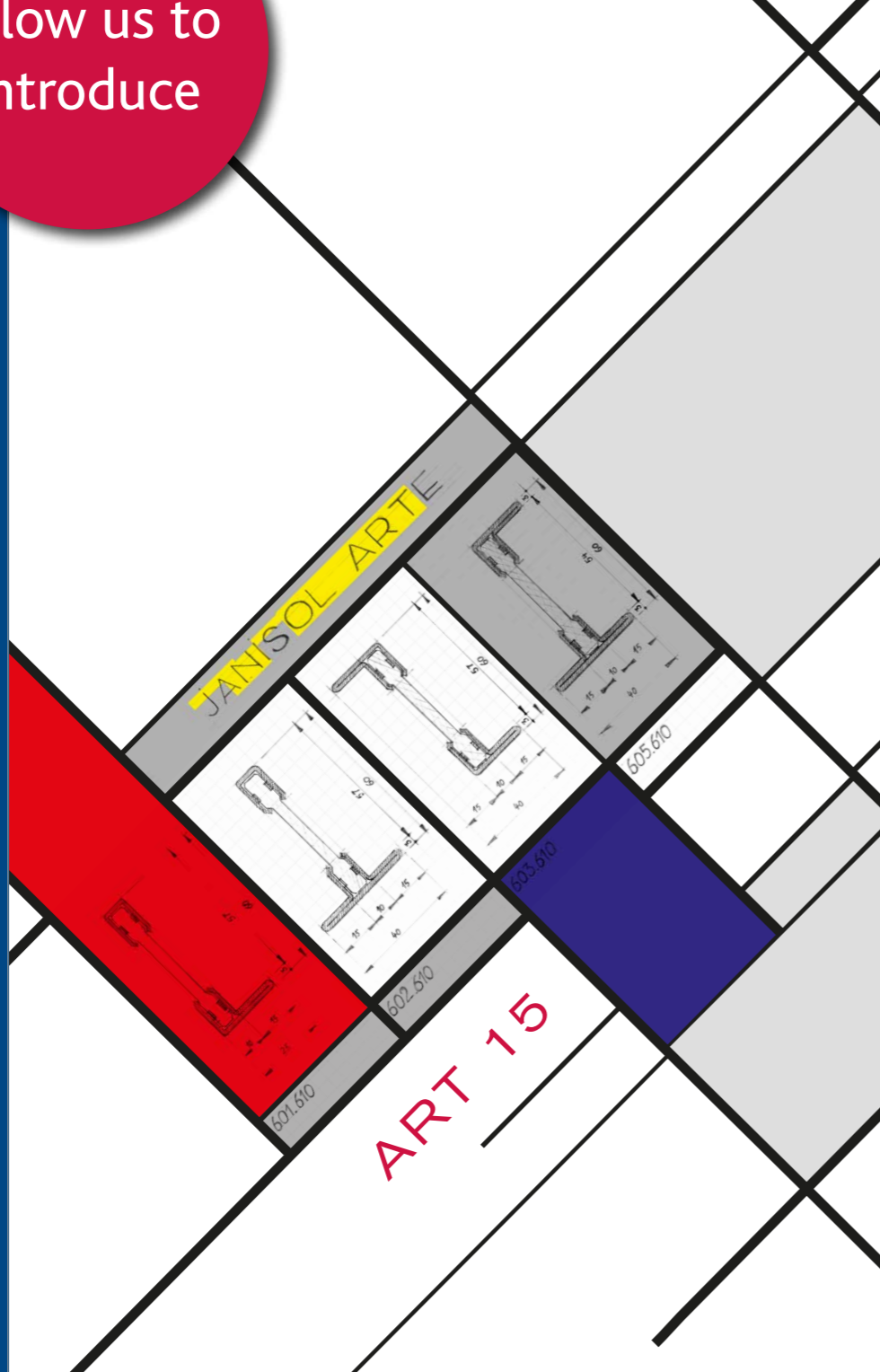
Allow us to introduce

ART 15

Once ODS became involved with the introduction of Janisol Arte in various renovation projects, demand arose immediately for a non-insulated series of profiles.

For this, ODS and Jansen made adjustments to the existing Art System range. By reducing the lip to 15 mm, a non-insulated system is created that looks identical to Janisol Arte and that provides an inexpensive alternative to the relatively unavailable historical steel window sections.

ODS can deliver this series in limited quantities. It is a project solution that draws heavily from the proven Janisol Arte system, where similar performance in the areas of windproofing and waterproofing can be expected. In addition to their application for windows, these profiles are also perfect for use in lighter structures.



Matching the original intention



Art 15 for indoor use

After the successful introduction of Janisol Arte, the thermally insulated steel renovation profile, it would be easy to forget that beautiful interior doors can also be made with the combination of Art 15 and Economy 50.

The new office of J.M. van Delft & Zn. BV provides a fine example of this. In their beautiful new office building and Façade Inspiration Centre, this combination with Economy 50 was also used for interior walls and doors.



3

1 CAFÉ / ART GALLERY XI, GENT | Architect: NU architectuurstudio, Gent | Fabricator: Windors Belgium, Lokeren | ©Stijn Bollaert
 INSERTS, 2 & 3 OFFICE AND FABRICATOR J.M. VAN DELFT & ZN. BV, DRUNEN | Architect: Dedato Designers and Architects, Amsterdam | ©Studio Aksento

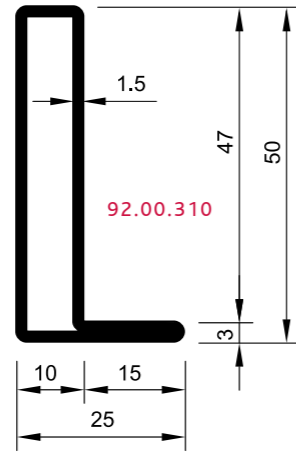


Passion for profiles exploring new frontiers
and pushing the boundaries



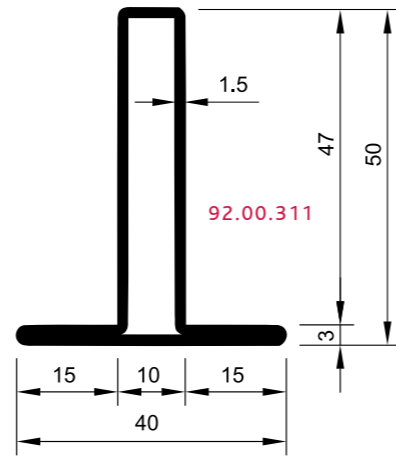
PROFILE NO. 92.00.310

G kg/m 1.670
F cm² 2.125
I_x cm⁴ 6.157
W_x cm³ 2.066
I_y cm⁴ 0.890
W_y cm³ 0.510
U m²/m 0.147



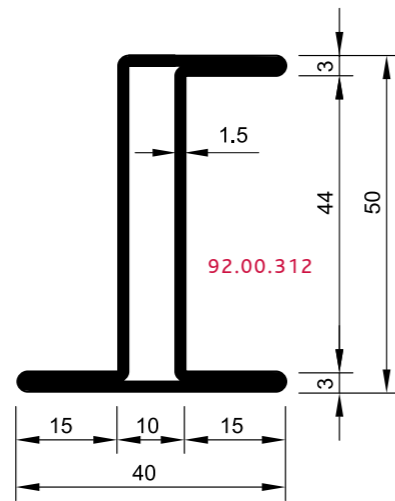
PROFILE NO. 92.00.311

G kg/m 1.998
F cm² 2.543
I_x cm⁴ 7.383
W_x cm³ 2.245
I_y cm⁴ 1.737
W_y cm³ 0.869
U m²/m 0.176



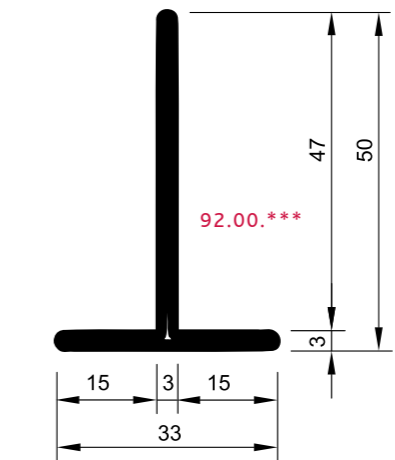
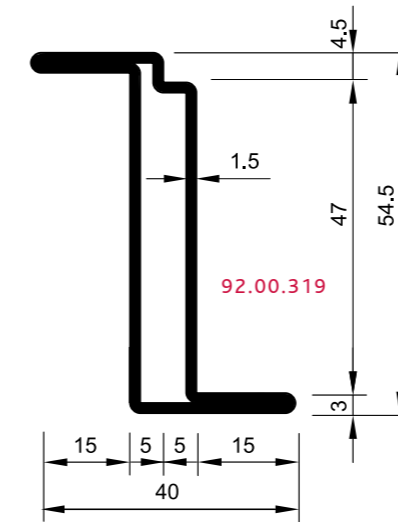
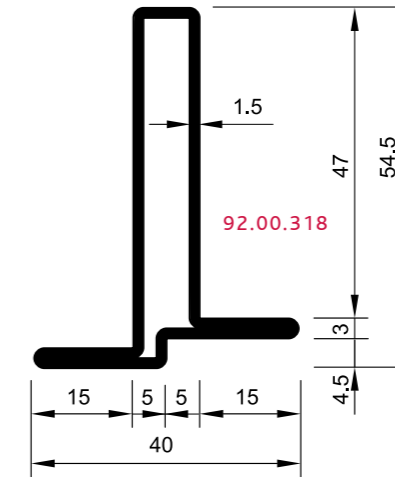
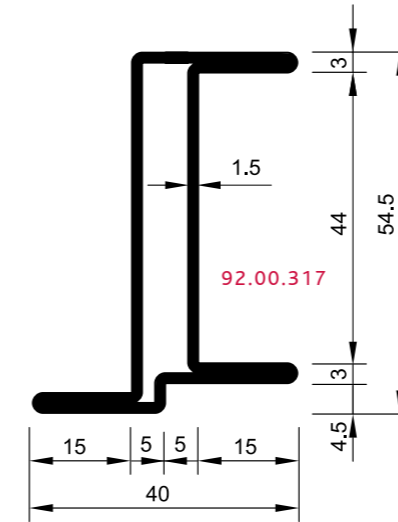
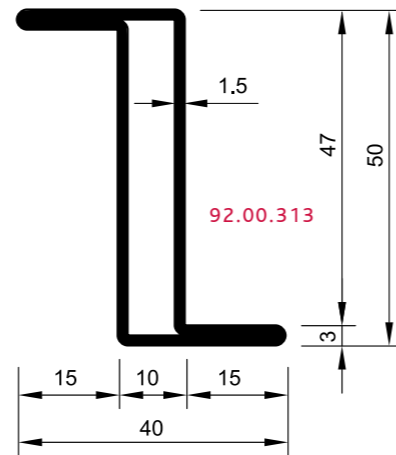
PROFILE NO. 92.00.312

G kg/m 2.333
F cm² 2.968
I_x cm⁴ 10.979
W_x cm³ 3.868
I_y cm⁴ 2.373
W_y cm³ 1.090
U m²/m 0.205



PROFILE NO. 92.00.313

G kg/m 1.998
F cm² 2.543
I_x cm⁴ 8.962
W_x cm³ 3.585
I_y cm⁴ 1.737
W_y cm³ 0.869
U m²/m 0.176



PROFILE NO. 92.00.317

G kg/m 2.466
F cm² 3.137
I_x cm⁴ 12.772
W_x cm³ 4.249
I_y cm⁴ 2.459
W_y cm³ 1.137
U m²/m 0.214

PROFILE NO. 92.00.318

G kg/m 2.120
F cm² 2.697
I_x cm⁴ 8.586
W_x cm³ 2.473
I_y cm⁴ 1.791
W_y cm³ 0.890
U m²/m 0.184

PROFILE NO. 92.00.319

G kg/m 2.096
F cm² 2.667
I_x cm⁴ 10.826
W_x cm³ 3.943
I_y cm⁴ 1.749
W_y cm³ 0.869
U m²/m 0.184

PROFILE NO. 92.00.***

G kg/m 1.856
F cm² 2.361
I_x cm⁴ 6.068
W_x cm³ 1.797
I_y cm⁴ 0.858
W_y cm³ 0.520
U m²/m 0.162

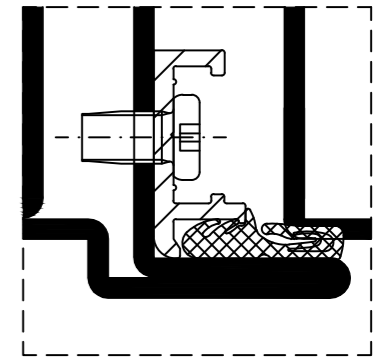
*** = deliverable upon request

MATERIAL Untreated steel

MATERIAL Untreated steel



Many associate steel with expensive.
At ODS we associate steel with durability.



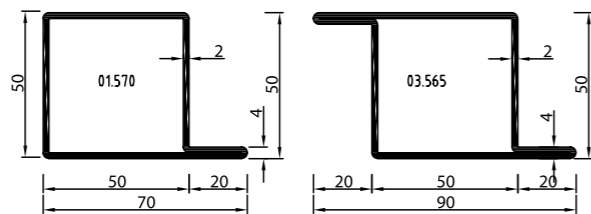
Composition

Possible profile combinations

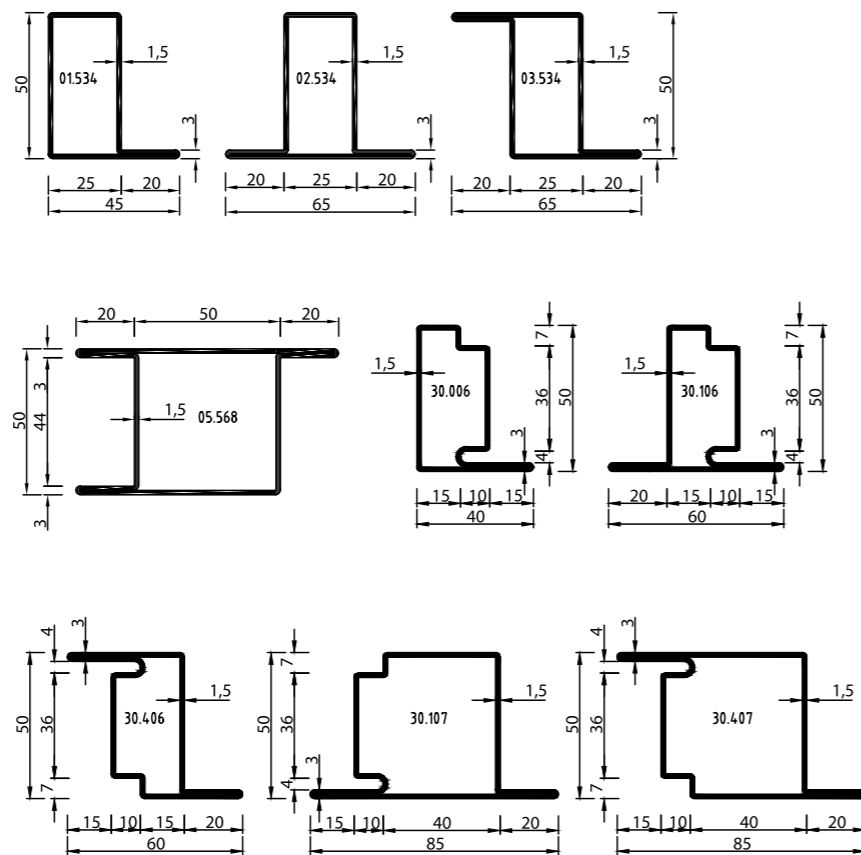
For interior doors, one can make combinations with existing series such as the Economy 50.

When fitting locks, this alternative provides an aesthetically pleasing solution.

JANSEN STANDARD



JANSEN ECONOMY 50



Accessories

For window fixtures, please see the Janisol Arte documentation. Only casement, awning and hopper windows are available in the Art 15 series.

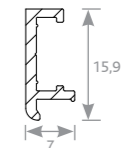
ITEM NO. DESCRIPTION

- 555.483 Weld-on window hinge (PU = 10 pcs.)
- 499.359 Welding fixture for 555.483
- 550.229 Weld-on door hinge Adjustable in height (PU = 10 pcs.)
- 407.965 Aluminium accessory profile for use in combination with gasket
- 455.044 Gasket for aluminium profile 407.965
- 555.486 Screw for aluminium profile 407.965
- 62.510 Angle contour steel glazing beads 15 mm
- 62.511 Angle contour steel glazing beads 20 mm
- 62.512 Angle contour steel glazing beads 25 mm
- 401.015 Z Glazing bead, steel 15 x 15 mm
- 404.015 Glazing bead, aluminium 15 x 15 mm
- 407.009 Aluminium weatherbar
- 450.006 Self-tapping short screw, SR1

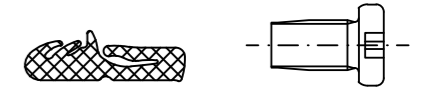
DETAIL



555.483 Weld-on window hinge

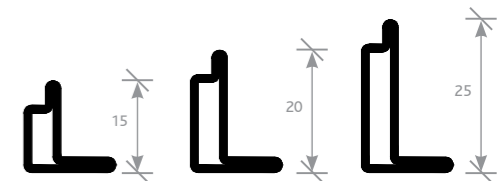


407.965 Aluminium accessory profile

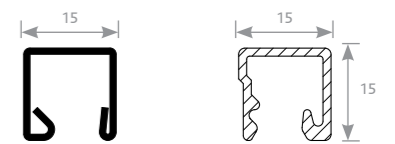


455.044 Gasket

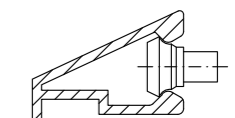
555.486 Screw



Angle contour steel glazing beads



401.015 Z Glazing bead, steel 404.015 Glazing bead, aluminium



407.009 Aluminium weatherbar

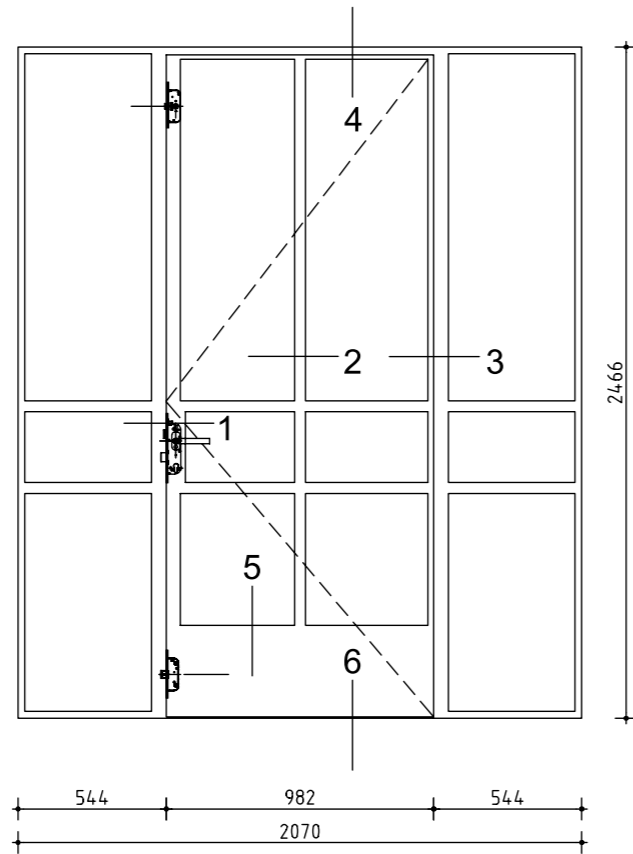
450.006 Self-tapping short screw, SR1

i

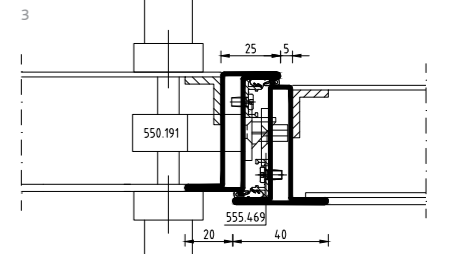
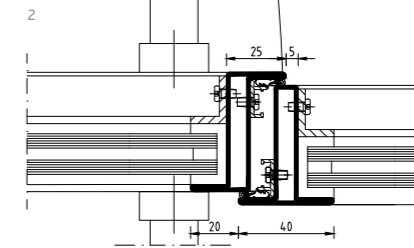
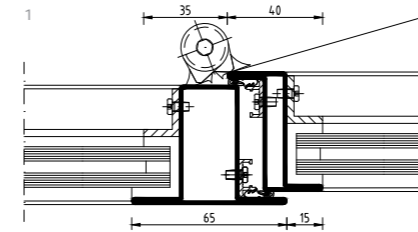
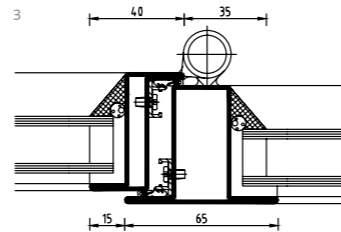
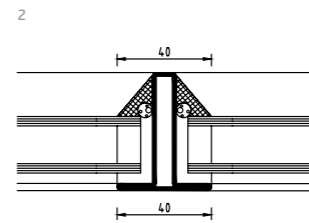
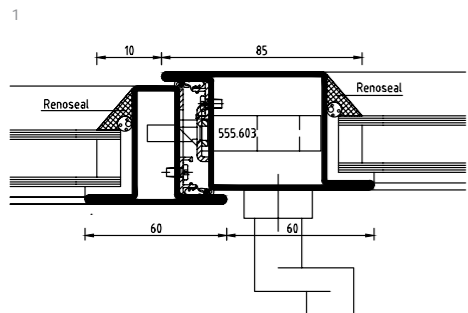
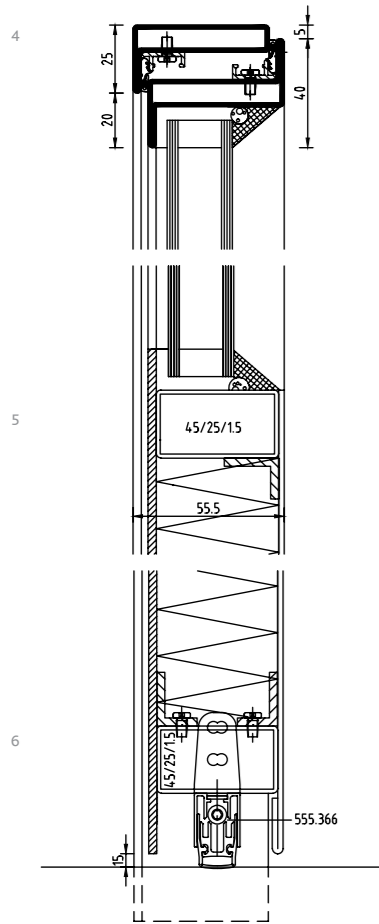
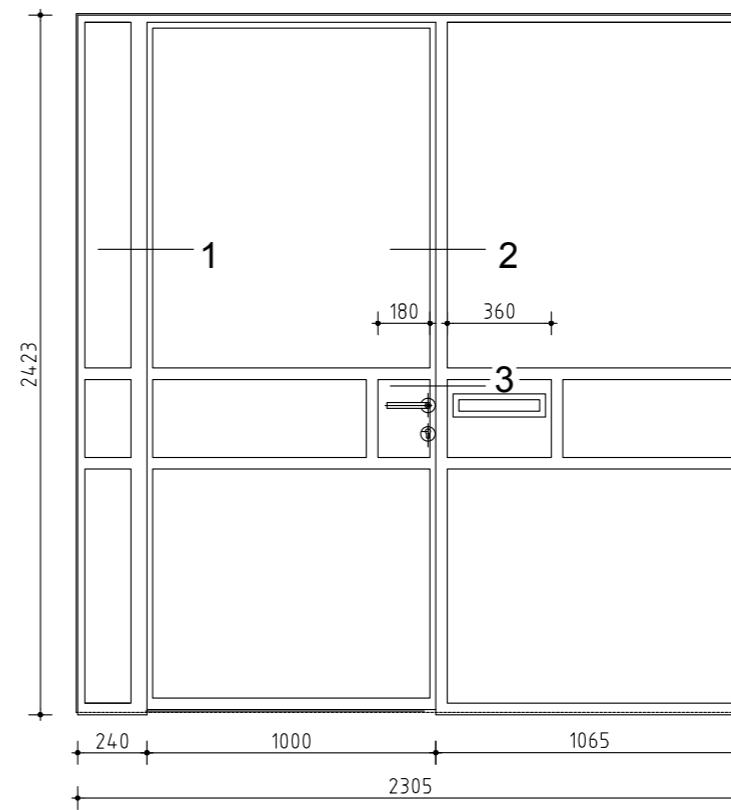
Art 15 Doors



MULTI-POINT LOCK PRINCIPLE



LATCH AND BOLT LOCK



1 OFFICE AND CONSTRUCTOR J.M. VAN DELFT & ZN. BV, DRUNEN | Architect: Dedato Designers and Architects, Amsterdam | ©Studio Aksento
2 & 3 PRIVATE RESIDENCE | Architect: Architectenbureau Koper - Maassen, Elst | Metal fabricator: Hendriks Konstrukties, Westervoort | ©ODS

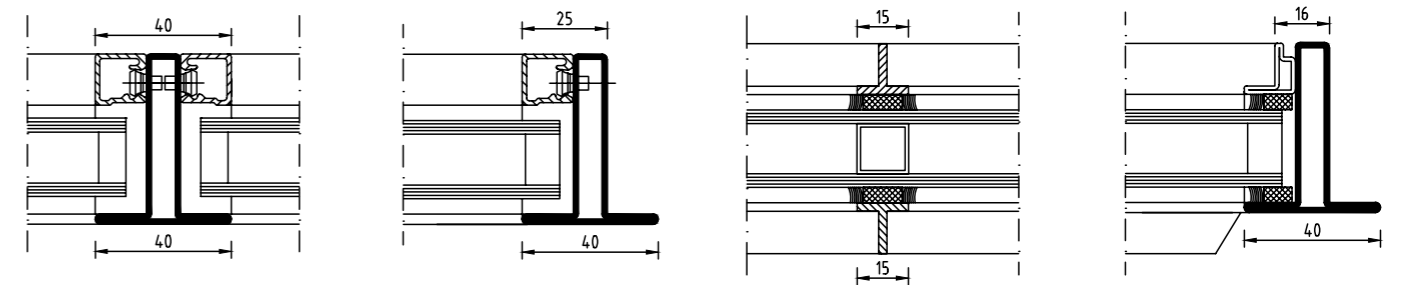
i

Art 15 Windows

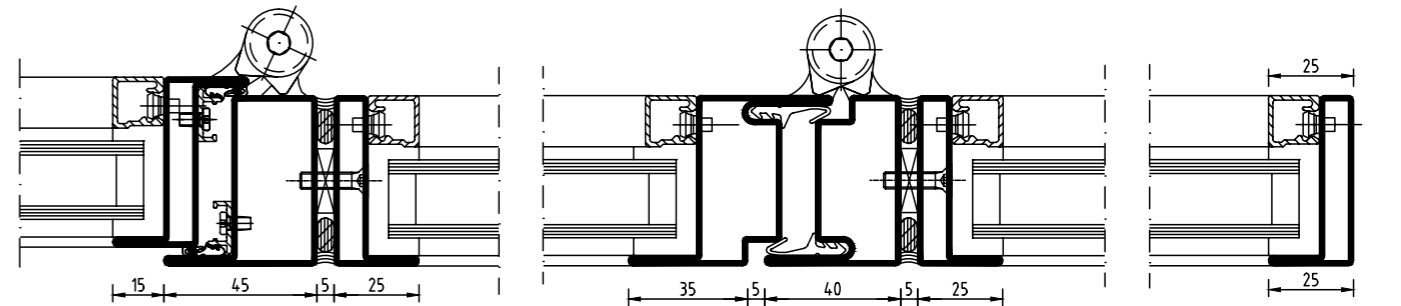


Construction examples

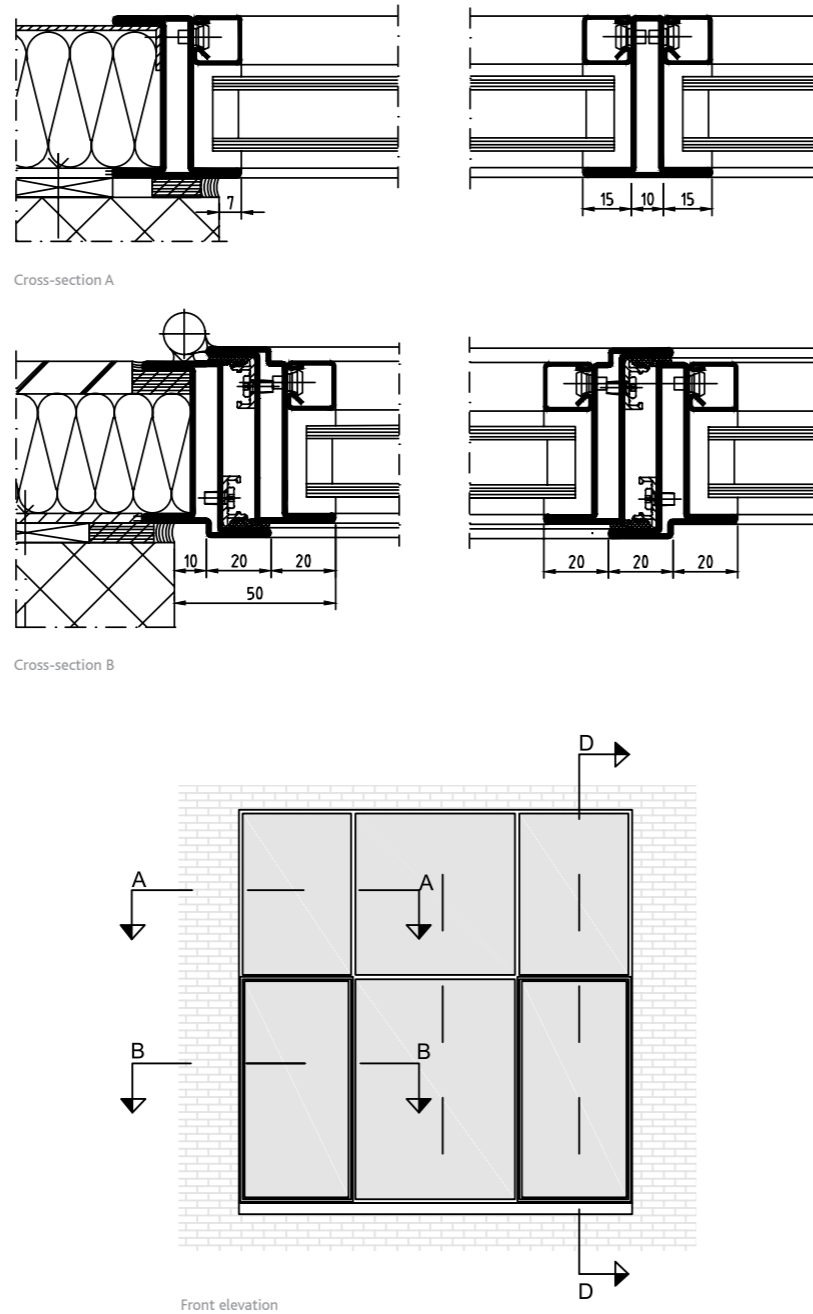
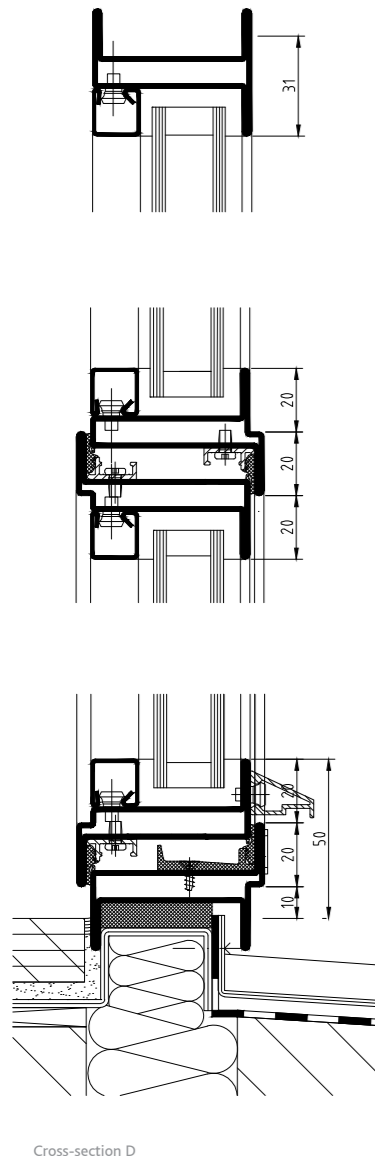
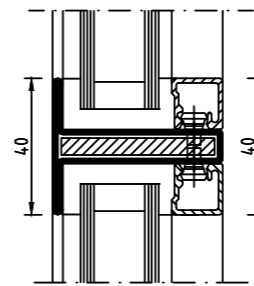
SURFACE-MOUNTED MULLIONS IN COMBINATION WITH EXTRA SPACERS IN THE GLASS



ELEMENT CONSTRUCTION FOR TRANSPORTATION



STATIC REINFORCEMENT



1 GODFRIED PAKHUIS, ANTWERP | Architect: DMT Architects, Antwerp | Metal fabricator: Lootens-Line, Deinze
2 SANDTON GRAND HOTEL REYLOF, GHENT | Architect: Bontinck Architecture & Engineering, Ghent |
Metal fabricator: Strobbe metaalconstructie NV, Laarne | ©ODS

i

How may
we help
you?

ODS b.v. Dak- en geveltechniek

Donk 6, 2991 LE Barendrecht
Postbus 69, 2990 AB Barendrecht
T +31 180 - 640 887 | F +31 180 - 640 325
info@ods-geveltechniek.nl
www.ods-geveltechniek.nl
www.ods-jansen.com
www.linkedin.com/company/ods-jansen

ODS Metals n.v. Dak- en geveltechniek

Straatsburgdok Noordkaai 33, 2030 Antwerpen
T +32 3 - 286 87 60 | F +32 3 - 281 18 67
info@ods.be
www.ods.be

