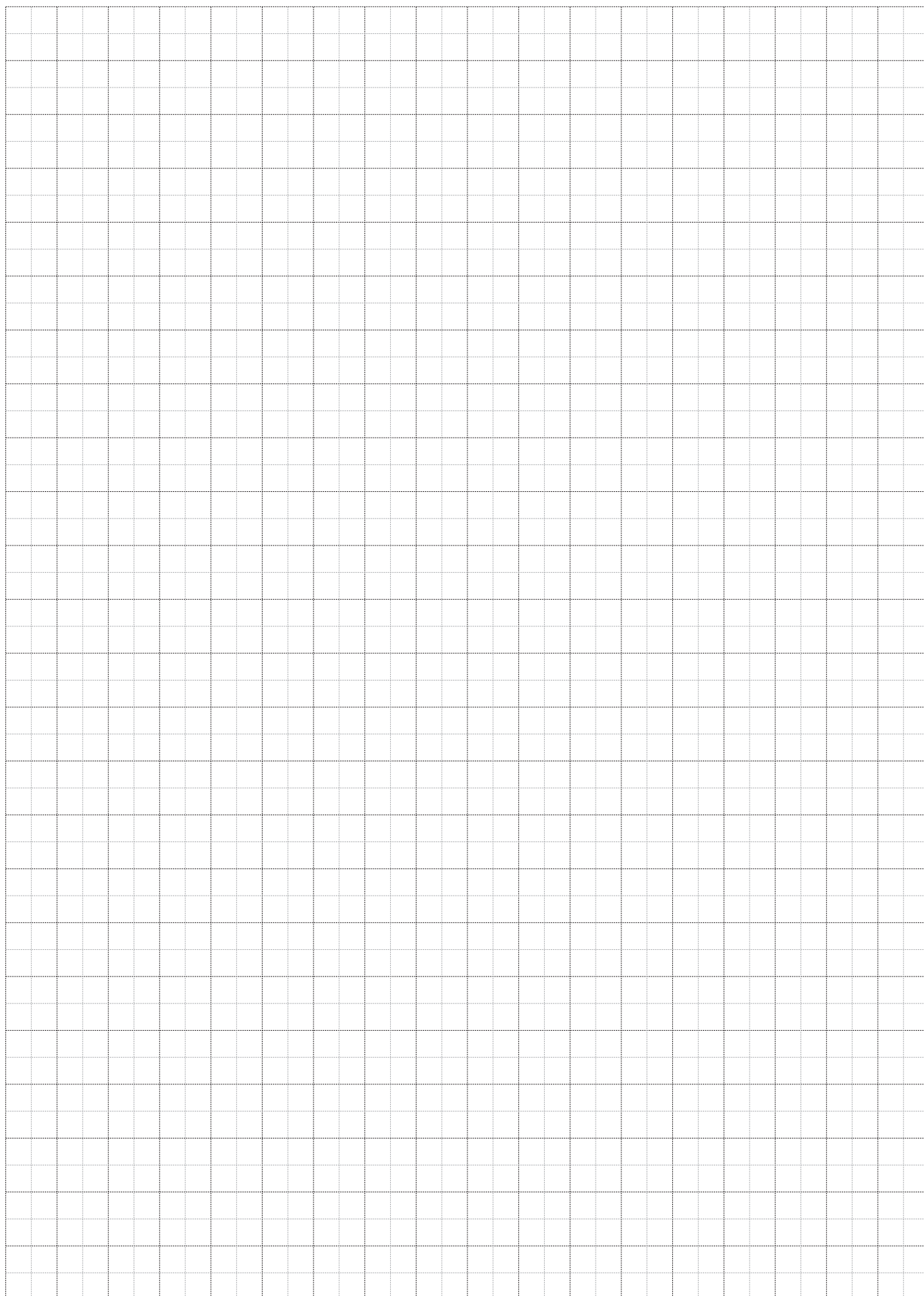




 **SMARTIA**  
Cladding M7000



Profiles 1:1 | Προφίλ 1:1

5-8

Basic Typologies | Βασικές Τυπολογίες

9-10

Sections 1:2 | Τομές 1:2

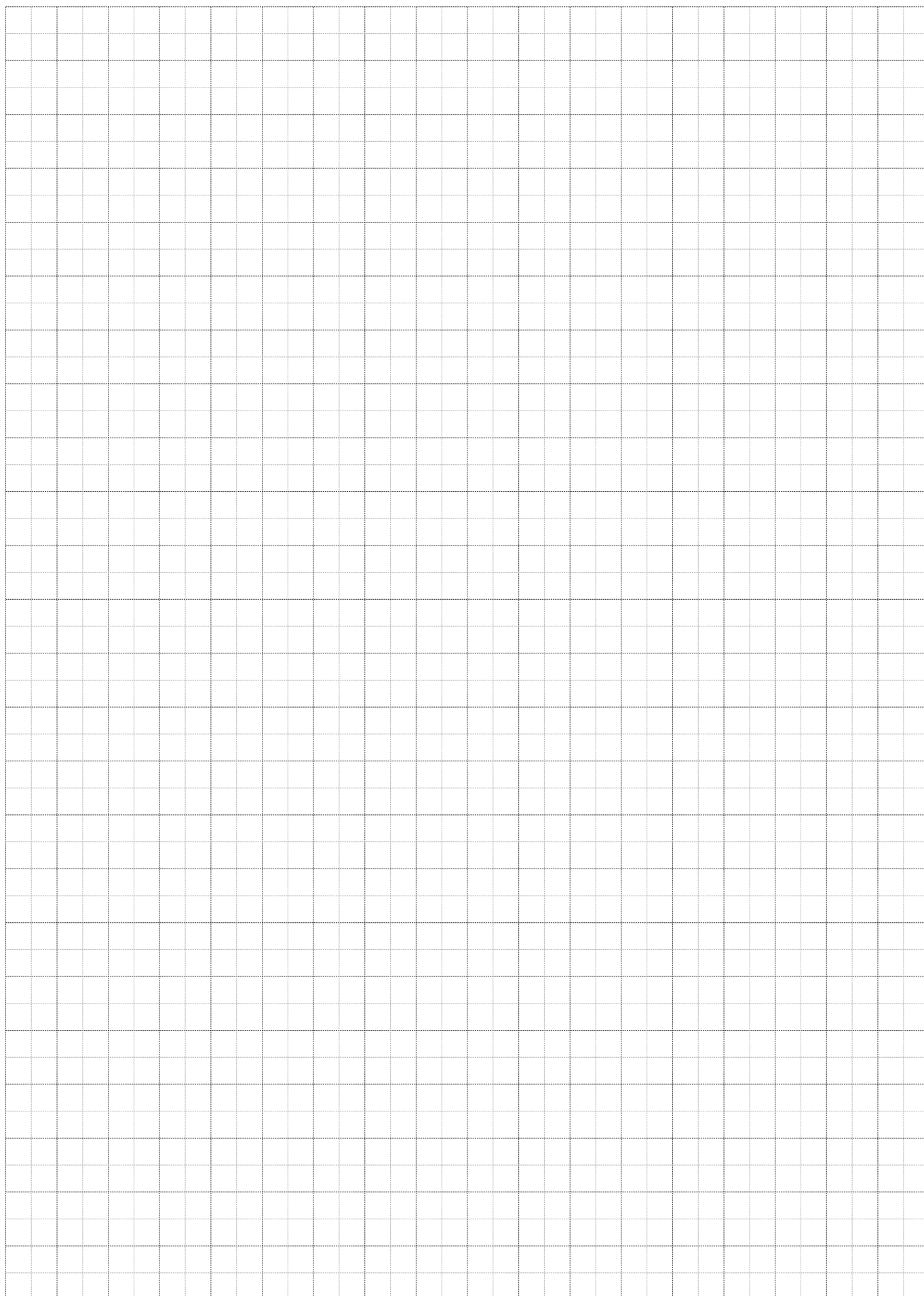
11-30

Accessories - Gaskets | Εξαρτήματα - Ελαστικά

31-34

General Information | Γενικές Πληροφορίες

35-40



A large, abstract yellow graphic on the left side of the page, consisting of several overlapping diagonal rectangular blocks in different shades of yellow, creating a dynamic, layered effect.

# Technical Informations Τεχνικές Πληροφορίες



Το **SMARTIA Cladding** είναι ένα σύστημα επένδυσης τοιχοποιίας αποτελούμενο από ένα σύνολο προφίλ και εξαρτημάτων αλουμινίου, το οποίο προσφέρει το απαραίτητο πλαίσιο για τη στήριξη διάφορων εξωτερικών πλάκων όπως:

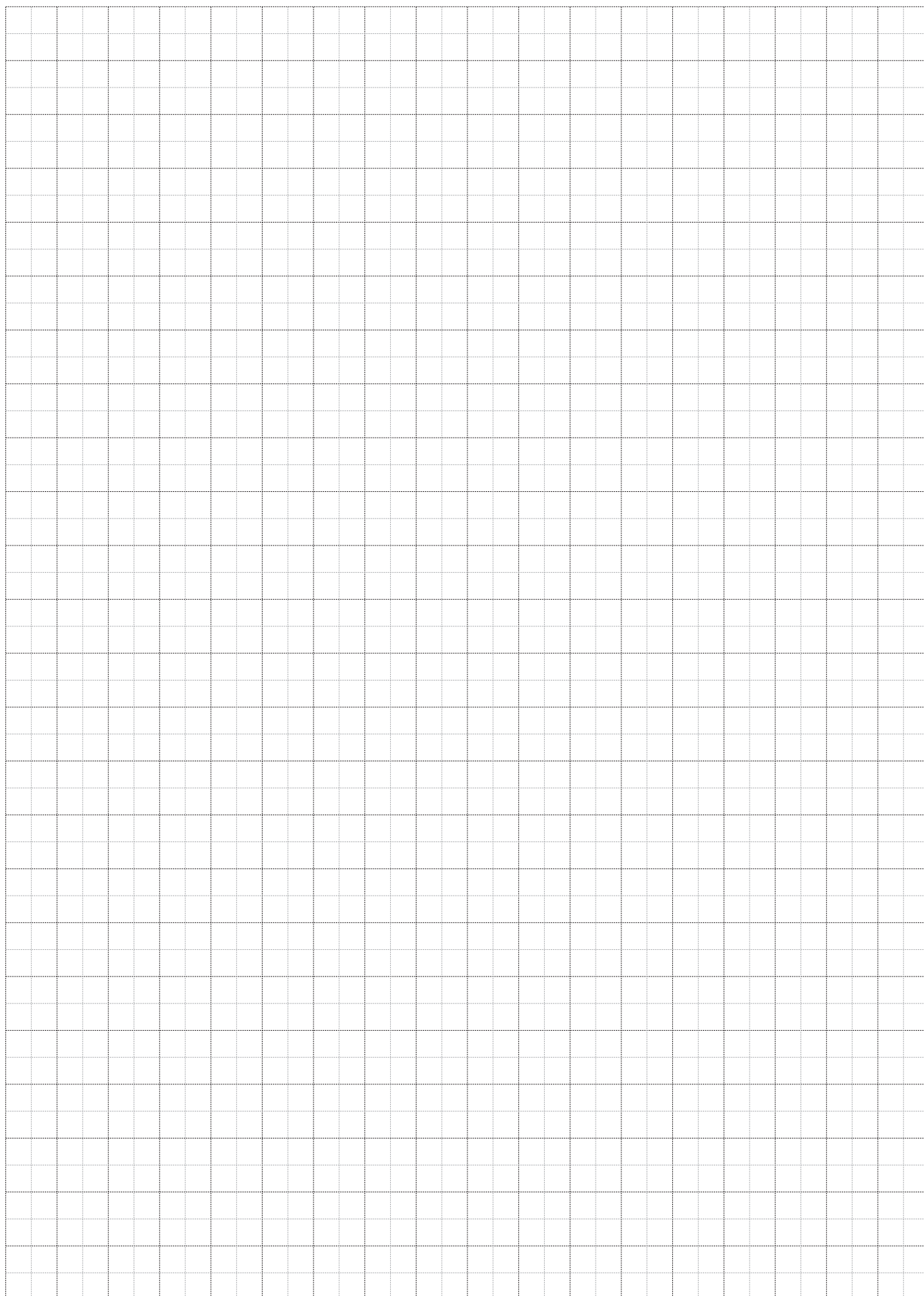
- κεραμικές πλάκες σε διάφορες διαστάσεις και χρώματα
- τσιμεντόπλακες και διάφορα πάνελ συνθετικής ρητίνης
- επεξεργασμένα ξύλινα πάνελ ειδικά για εξωτερική χρήση

### **Πλεονεκτήματα**

- ✓ Ευκολία και ταχύτητα τοποθέτησης
- ✓ Μεγάλη στιβαρότητα για να στηρίζει και τσιμεντόπλακες
- ✓ Ποικιλία λύσεων
- ✓ Γενικά Χαρακτηριστικά

### **Εφαρμογές**

κτίρια γραφείων, πολυκατοικίες, δημόσια κτίρια, ξενοδοχεία, νοσοκομεία



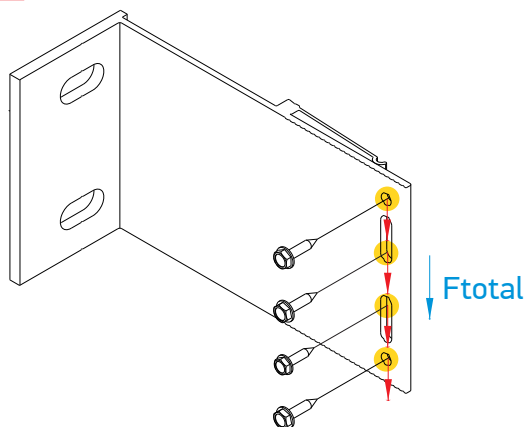


## NOTES / ASSUMPTIONS

-FIXED SUPPORTED:



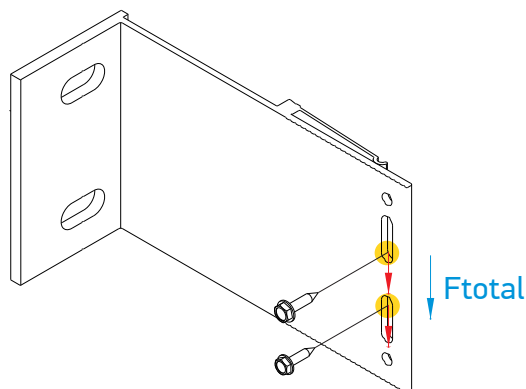
Fix point  
Σημείο πάκτωσης



-SLOPPED SUPPORTED:

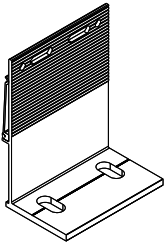
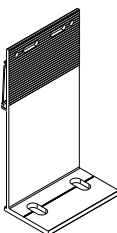


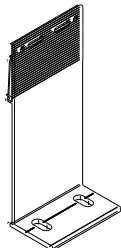
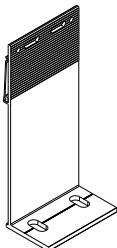
Flexible point  
Σημείο ολίσθησης

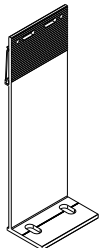


| 7000700100                                                                    |                    |                    | 7000701600                                                                    |                  |                   |
|-------------------------------------------------------------------------------|--------------------|--------------------|-------------------------------------------------------------------------------|------------------|-------------------|
|                                                                               | Fixed Supported    | Slopped Supported  |                                                                               | Fixed Supported  | Slopped Supported |
|                                                                               | Ftotal<br>291,2 Kg | Ftotal<br>291,2 Kg |                                                                               | Ftotal<br>106 Kg | Ftotal<br>106 Kg  |
| Bracket 40mm<br>for 30mm-40mm insulation<br>Βάση 40mm για<br>30mm-40mm μόνωση |                    |                    | Bracket 60mm<br>for 40mm-60mm insulation<br>Βάση 60mm για<br>40mm-60mm μόνωση |                  |                   |

| 7000700200                                                                    |                    |                   | 7000701500                                                                        |                  |                   |
|-------------------------------------------------------------------------------|--------------------|-------------------|-----------------------------------------------------------------------------------|------------------|-------------------|
|                                                                               | Fixed Supported    | Slopped Supported |                                                                                   | Fixed Supported  | Slopped Supported |
|                                                                               | Ftotal<br>102,6 Kg | Ftotal<br>102,6KG |                                                                                   | Ftotal<br>61,2KG | Ftotal<br>61,2KG  |
| Bracket 90mm<br>for 70mm-90mm insulation<br>Βάση 90mm για<br>70mm-90mm μόνωση |                    |                   | Bracket 120mm<br>for 90mm-120mm insulation<br>Βάση 120mm για<br>90mm-120mm μόνωση |                  |                   |

| 7000701400                                                                          |                  |                   | 7000701300                                                                          |                  |                   |
|-------------------------------------------------------------------------------------|------------------|-------------------|-------------------------------------------------------------------------------------|------------------|-------------------|
|    | Fixed Supported  | Slopped Supported |   | Fixed Supported  | Slopped Supported |
|                                                                                     | Ftotal<br>29,2KG | Ftotal<br>29,2KG  |                                                                                     | Ftotal<br>35,6KG | Ftotal<br>35,4KG  |
| Bracket 150mm<br>for 120mm-150mm insulation<br>Βάση 150mm για<br>120mm-150mm μόνωση |                  |                   | Bracket 180mm<br>for 150mm-180mm insulation<br>Βάση 150mm για<br>150mm-180mm μόνωση |                  |                   |

| 7000701200                                                                          |                 |                   | 7000701100                                                                           |                 |                   |
|-------------------------------------------------------------------------------------|-----------------|-------------------|--------------------------------------------------------------------------------------|-----------------|-------------------|
|  | Fixed Supported | Slopped Supported |  | Fixed Supported | Slopped Supported |
|                                                                                     | Ftotal<br>35 Kg | Ftotal<br>35,4 Kg |                                                                                      | Ftotal<br>40 Kg | Ftotal<br>40 Kg   |
| Bracket 210mm<br>for 180mm-200mm insulation<br>Βάση 210mm για<br>180mm-200mm μόνωση |                 |                   | Bracket 240mm<br>for 180mm insulation<br>Βάση 240mm για<br>200mm μόνωση              |                 |                   |

| 7000701000                                                                          |                 |                   |
|-------------------------------------------------------------------------------------|-----------------|-------------------|
|  | Fixed Supported | Slopped Supported |
|                                                                                     | Ftotal<br>37 Kg | Ftotal<br>37 Kg   |
| Bracket 270mm<br>for 200mm insulation<br>Βάση 270mm για<br>200mm μόνωση             |                 |                   |

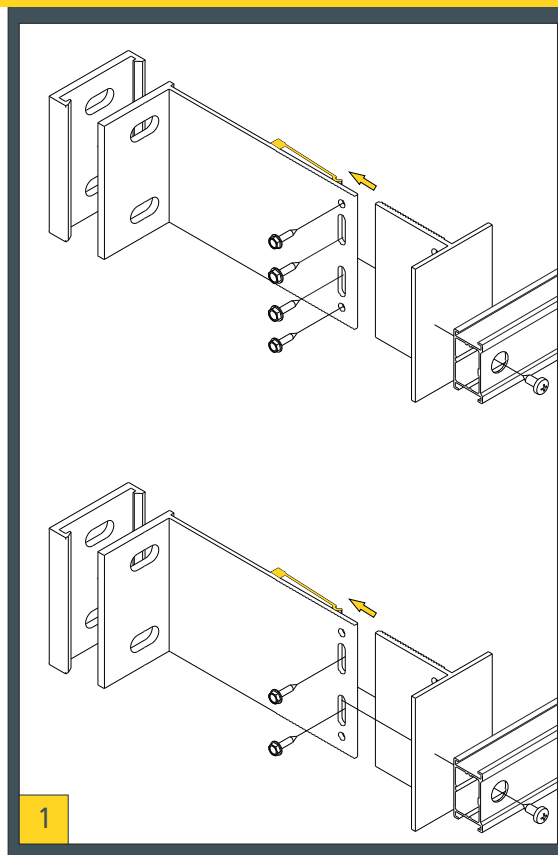
## Bracket's installation Τοποθέτηση βάσεων

1

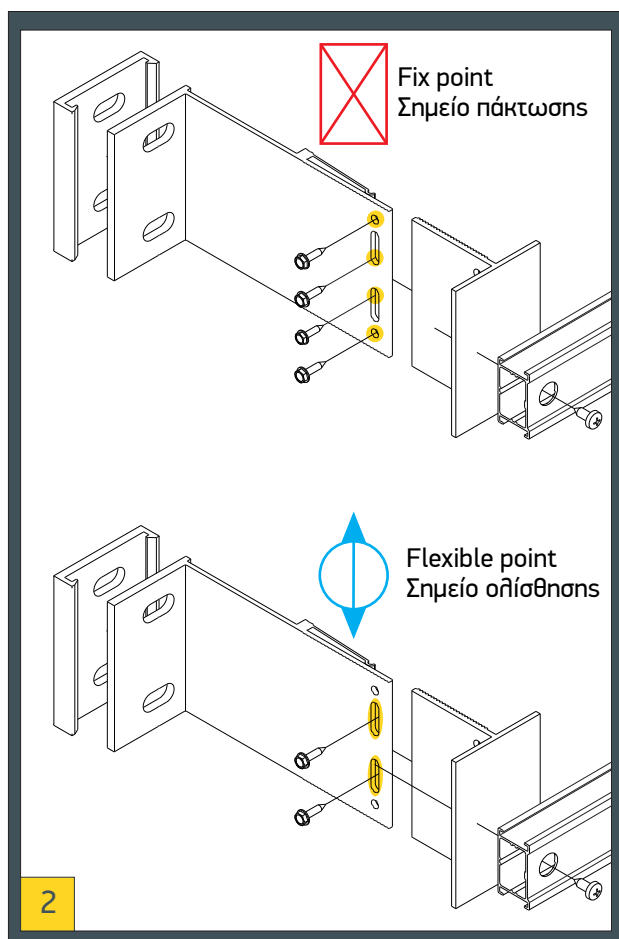
### Connection/adjustment Σύνδεσμος/ρύθμιση

/ The connection is simple  
adjustment is carried out through the clip mechanism  
clamping and straightening.

/ Η σύνδεση είναι απλή  
και η ρύθμιση πραγματοποιείται μέσω του μηχανισμού γλώσσας  
σύσφιξης και ευθυγράμμισης.



1



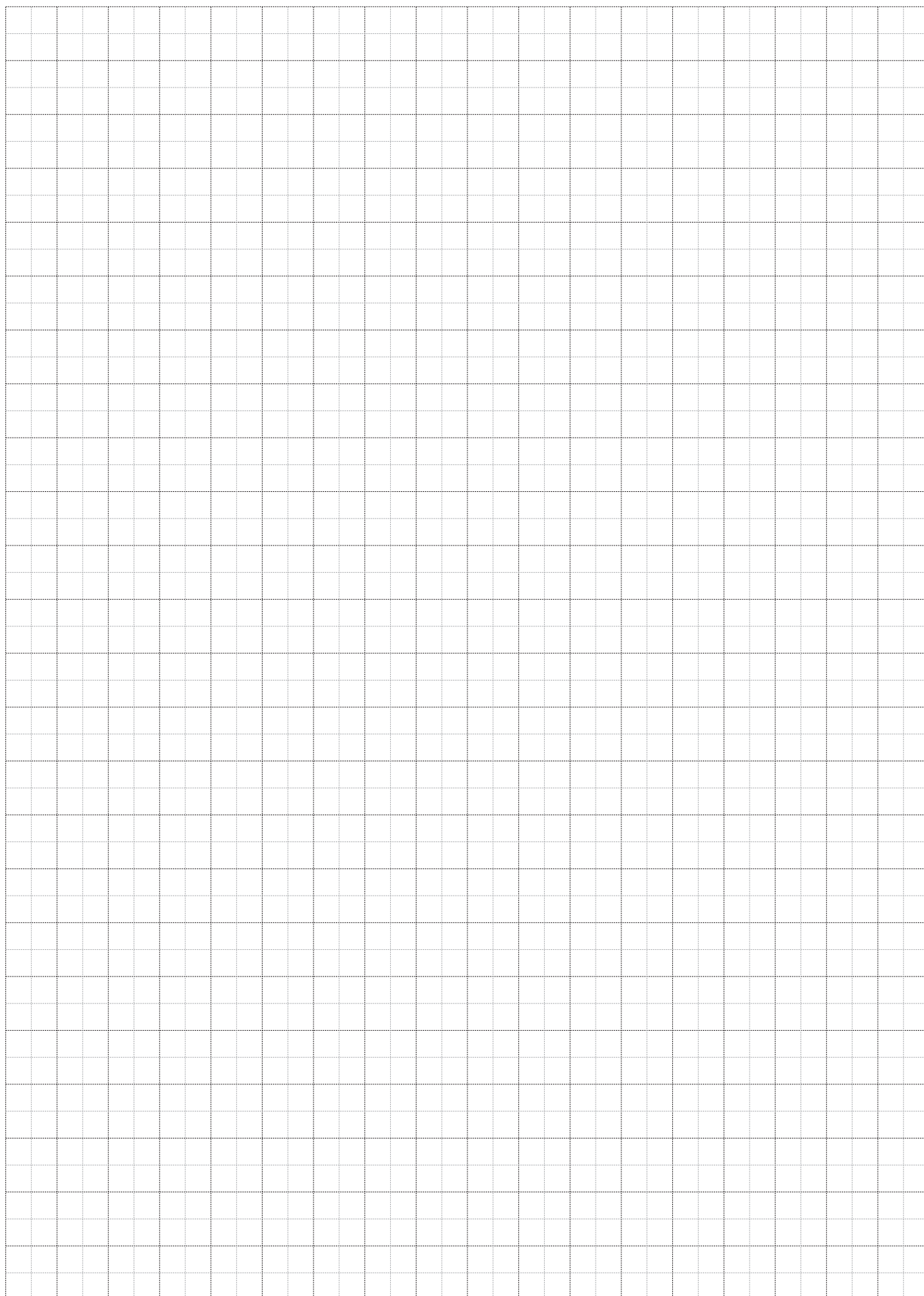
2

2

### Final installation Τελική σύνδεση

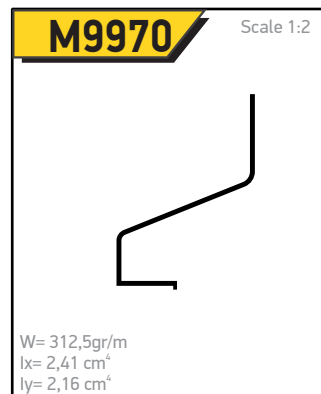
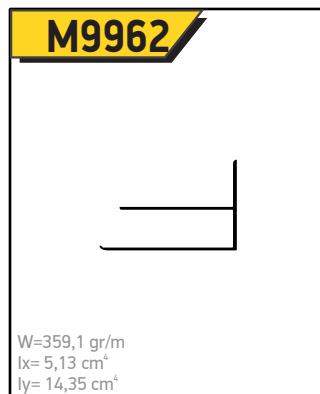
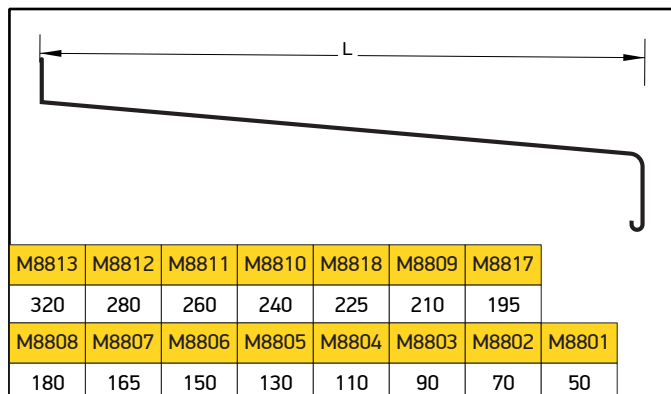
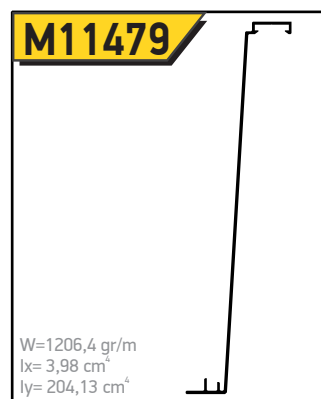
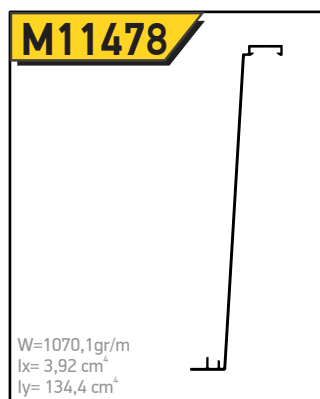
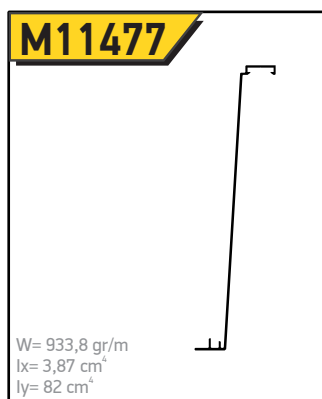
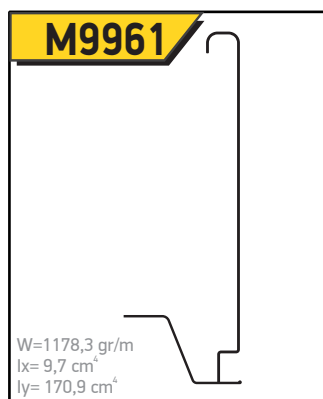
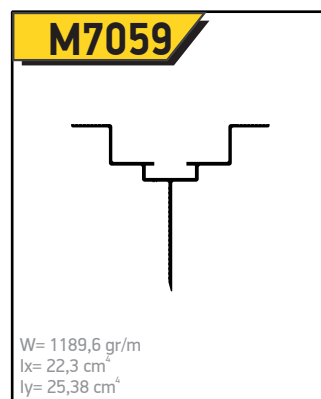
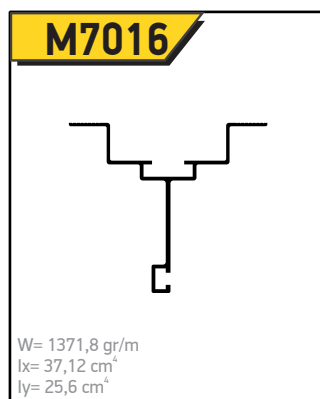
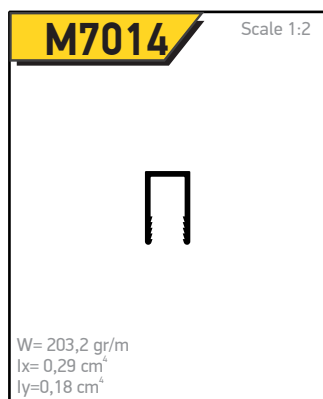
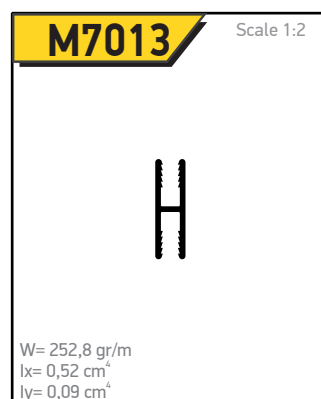
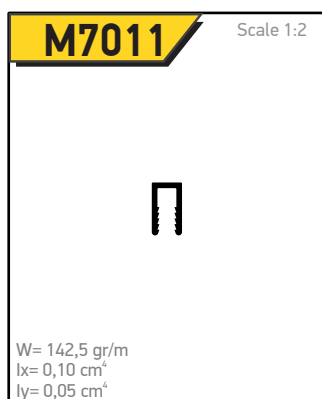
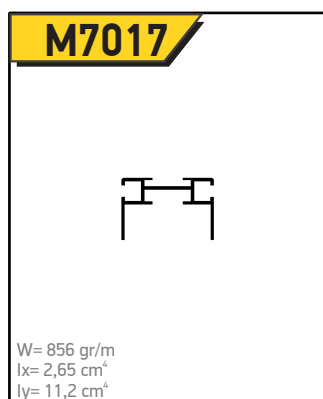
/ After alignment, we screw with self-drilling screws  
Round holes for fixed support  
Slot holes for sliding connection.

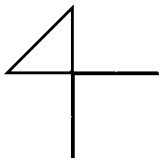
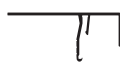
/ Μετά την ευθυγράμμιση, βιδώνουμε με βίδες αυτο-διάτρησης  
Στρογγυλές τρύπες για πάκτωση του προφίλ  
Επιμήκεις τρύπες για ολίσθηση.



A large, abstract yellow graphic on the left side of the page, consisting of several overlapping diagonal rectangular blocks in different shades of yellow, creating a dynamic, layered effect.

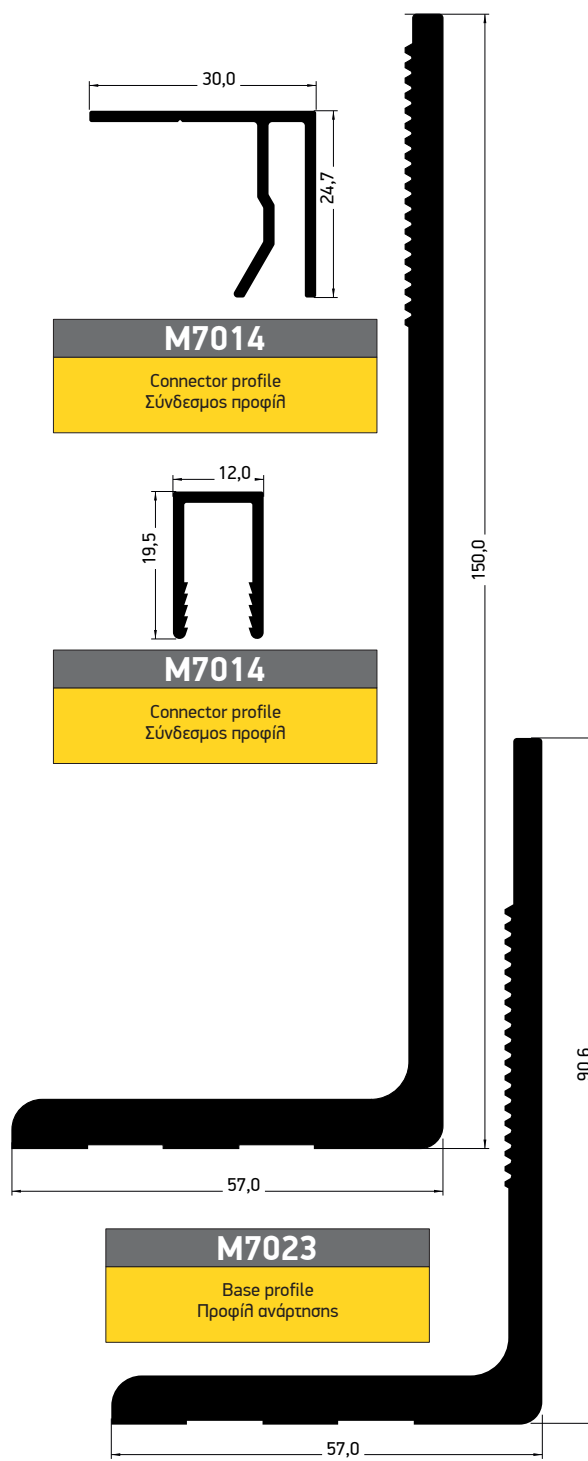
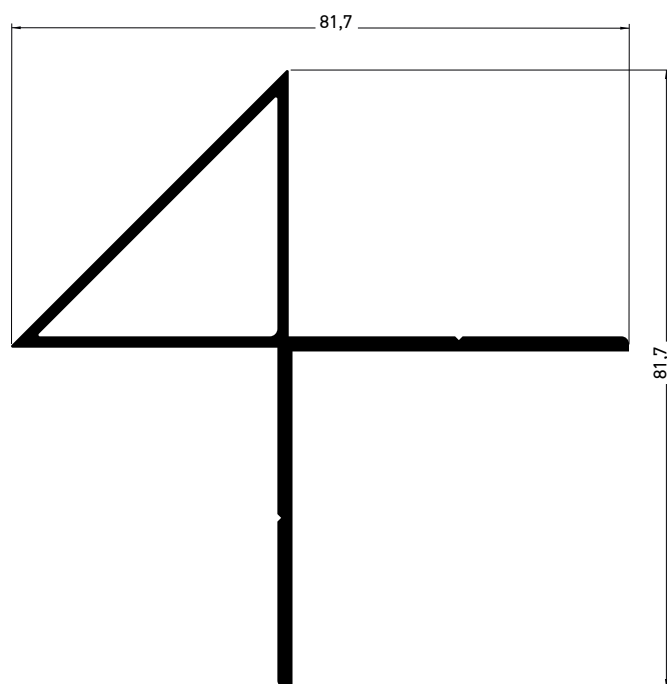
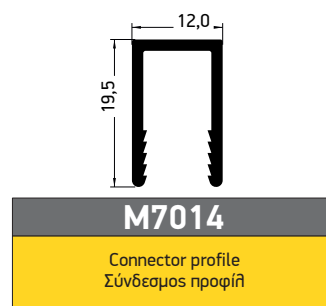
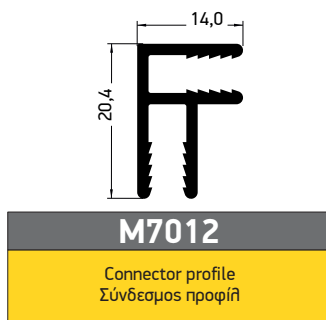
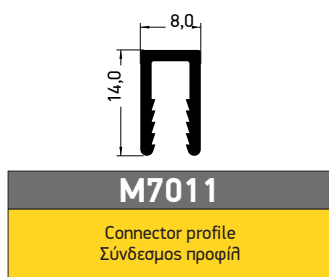
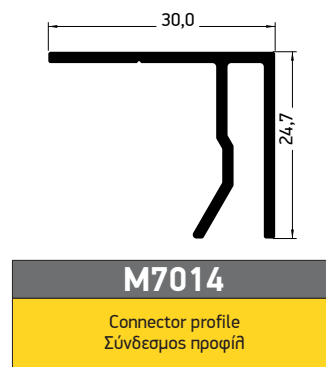
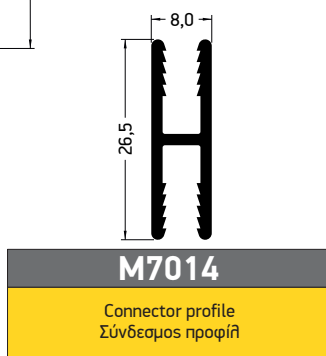
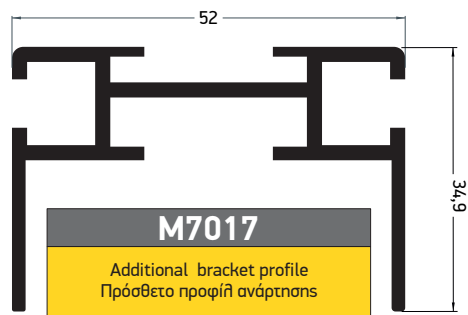
# Profiles 1:4 Προφίλ 1:4

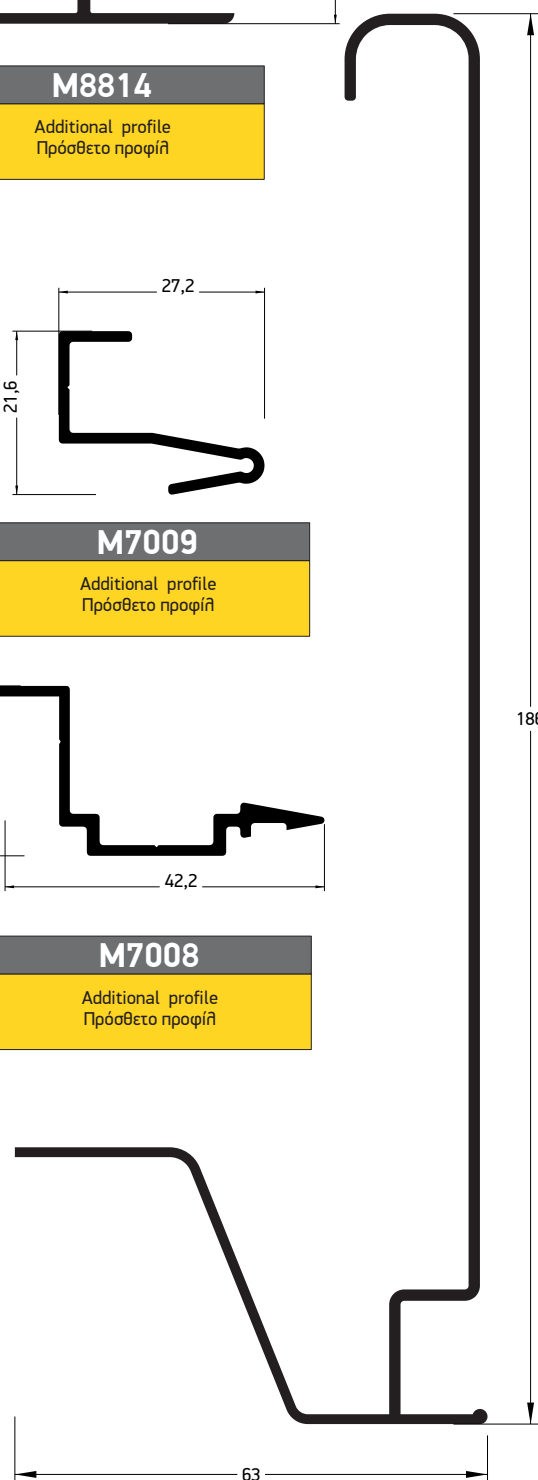
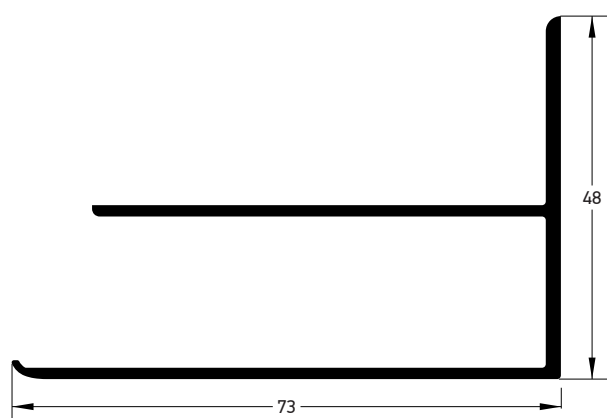
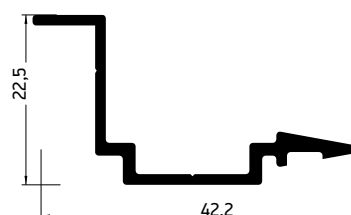
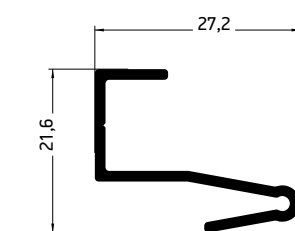
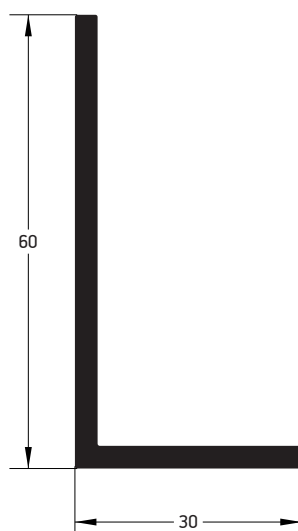
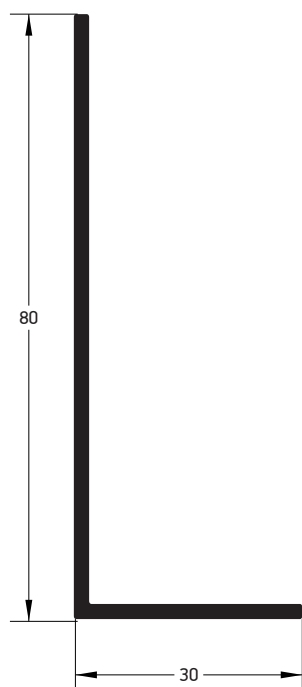
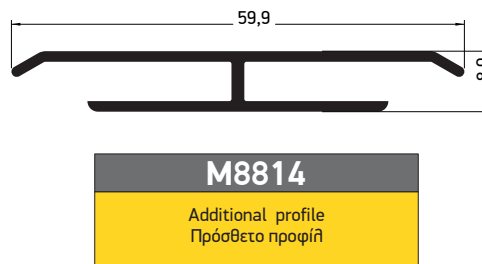
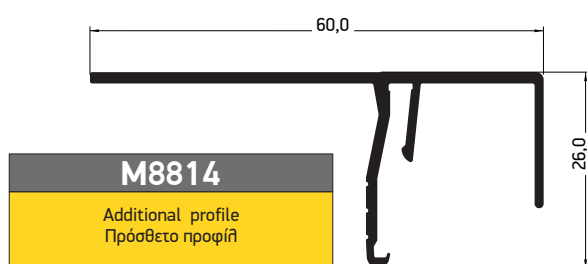


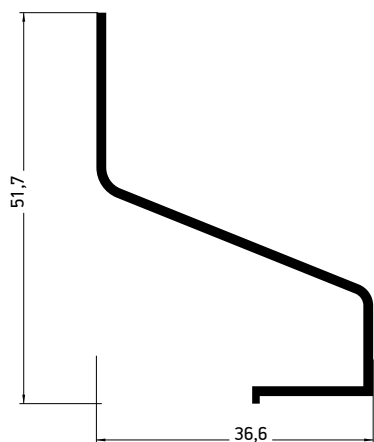
|                                                                                                                                                                                        |                                                                                                                                                                                    |                                                                                                                                                                                       |                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SOL924</b><br><br>W= 856 gr/m<br>Ix= 57,5 cm <sup>4</sup><br>Iy= 22 cm <sup>4</sup>                | <b>M7023</b><br><br>W= 2723,2 gr/m<br>Ix= 25,16 cm <sup>4</sup><br>Iy= 241,24 cm <sup>4</sup>     | <b>M7008</b> Scale 1:2<br><br>W= 334,5 gr/m<br>Ix= 0,72 cm <sup>4</sup><br>Iy= 2,02 cm <sup>4</sup> | <b>M7009</b> Scale 1:2<br><br>W= 268,8 gr/m<br>Ix= 0,49 cm <sup>4</sup><br>Iy= 0,92 cm <sup>4</sup> |
| <b>M7220</b><br><br>W=2330,6 gr/m<br>Ix= 6,16 cm <sup>4</sup><br>Iy= 348 cm <sup>4</sup>             | <b>M7160</b><br><br>W=1502,5 gr/m<br>Ix= 4,30 cm <sup>4</sup><br>Iy= 134,4 cm <sup>4</sup>       | <b>G-80x30x1,5</b><br><br>W=920gr/m<br>Ix= 0,29 cm <sup>4</sup><br>Iy= 67,44 cm <sup>4</sup>        | <b>G-60x30x3</b><br><br>W=204gr/m<br>Ix= 0,03 cm <sup>4</sup><br>Iy= 0,71 cm <sup>4</sup>          |
| <b>M7028</b> Scale 1:2<br><br>W= 961 gr/m<br>Ix= 11,30 cm <sup>4</sup><br>Iy= 11,30 cm <sup>4</sup> | <b>M8814</b><br><br>W=401,4 gr/m<br>Ix= 0,14 cm <sup>4</sup><br>Iy= 3,28 cm <sup>4</sup>        | <b>M8815</b><br><br>W= 433 gr/m<br>Ix= 0,74 cm <sup>4</sup><br>Iy= 4,15 cm <sup>4</sup>           | <b>S-120x20x1,4</b><br><br>W= 1037 gr/m<br>Ix= 3 cm <sup>4</sup><br>Iy= 57,23 cm <sup>4</sup>     |
| <b>S-100x20x1,3</b><br><br>W= 824 gr/m<br>Ix= 2,4 cm <sup>4</sup><br>Iy= 32,7 cm <sup>4</sup>       | <b>S-80x20x1,3</b><br><br>W= 683,7 gr/m<br>Ix= 18,1 cm <sup>4</sup><br>Iy= 1,94 cm <sup>4</sup> | <b>S-60x20x1,3</b><br><br>W= 543 gr/m<br>Ix= 1,5 cm <sup>4</sup><br>Iy= 8,6 cm <sup>4</sup>       |                                                                                                                                                                                        |

A large, abstract yellow graphic on the left side of the page, consisting of several overlapping diagonal rectangular blocks in different shades of yellow, creating a dynamic, layered effect.

Profiles 1:1  
Προφίλ 1:1

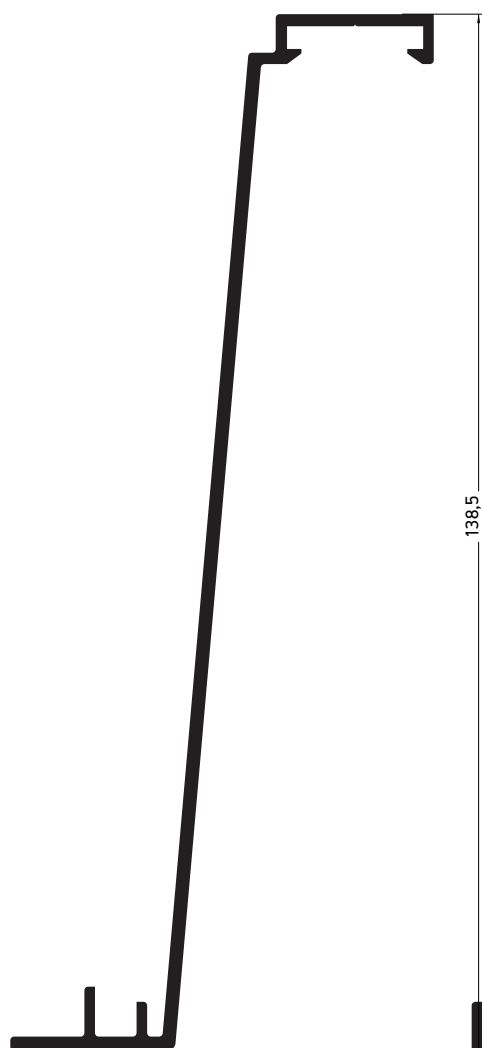






**M9961**

Drain profile  
Προφίλ αποστράγγισης



**M11478**

Drain profile  
Προφίλ αποστράγγισης



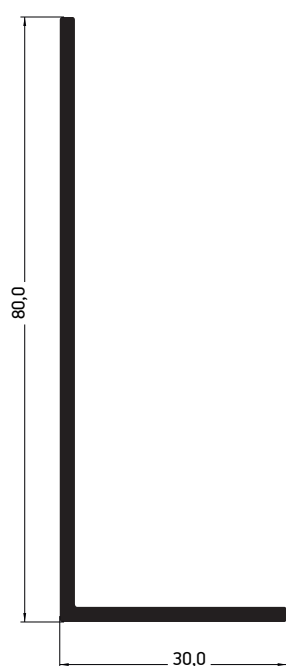
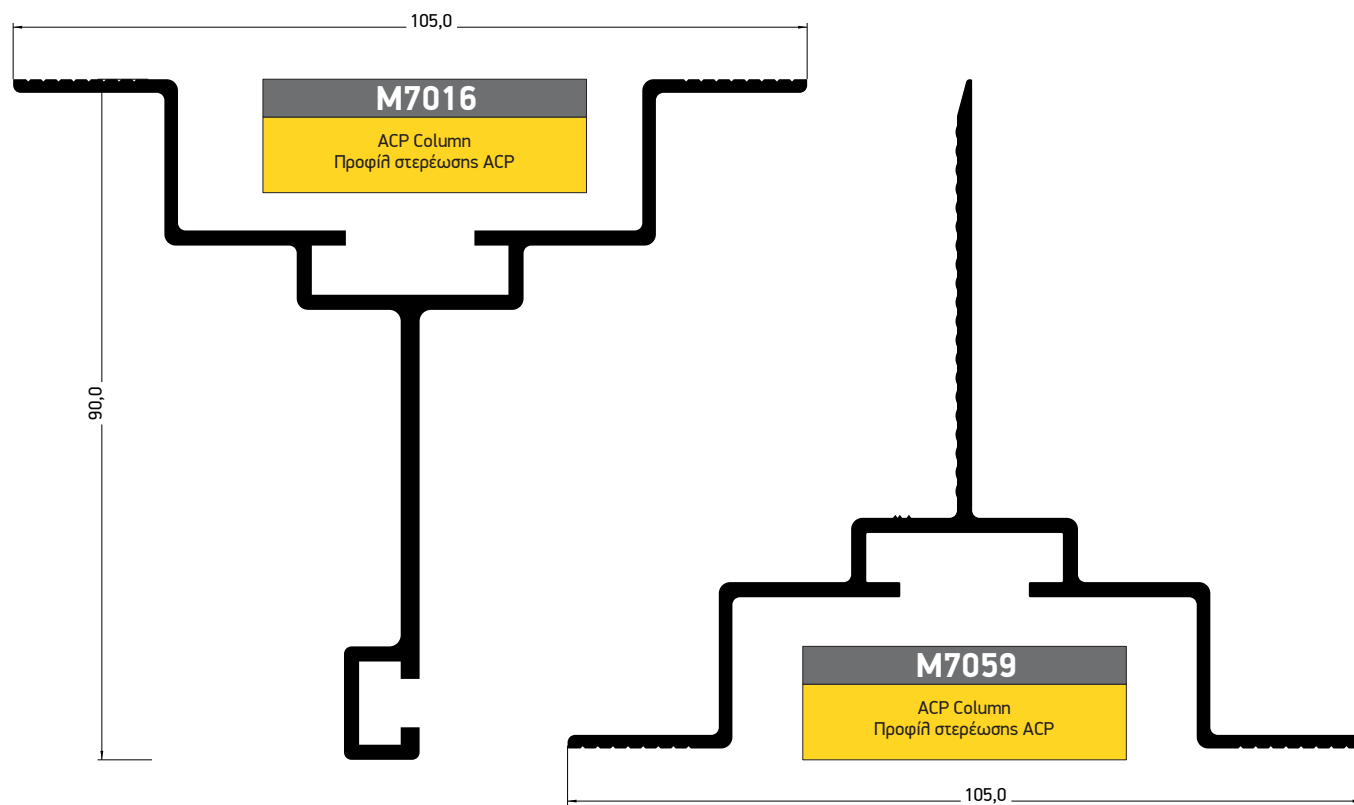
**M11478**

Drain profile  
Προφίλ αποστράγγισης

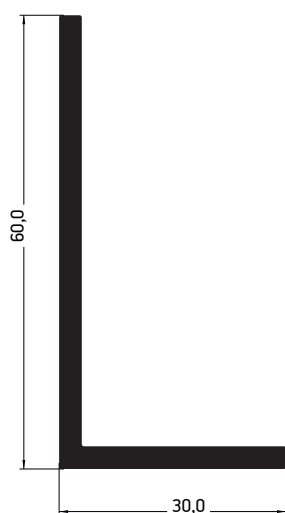


**M11479**

Drain profile  
Προφίλ αποστράγγισης

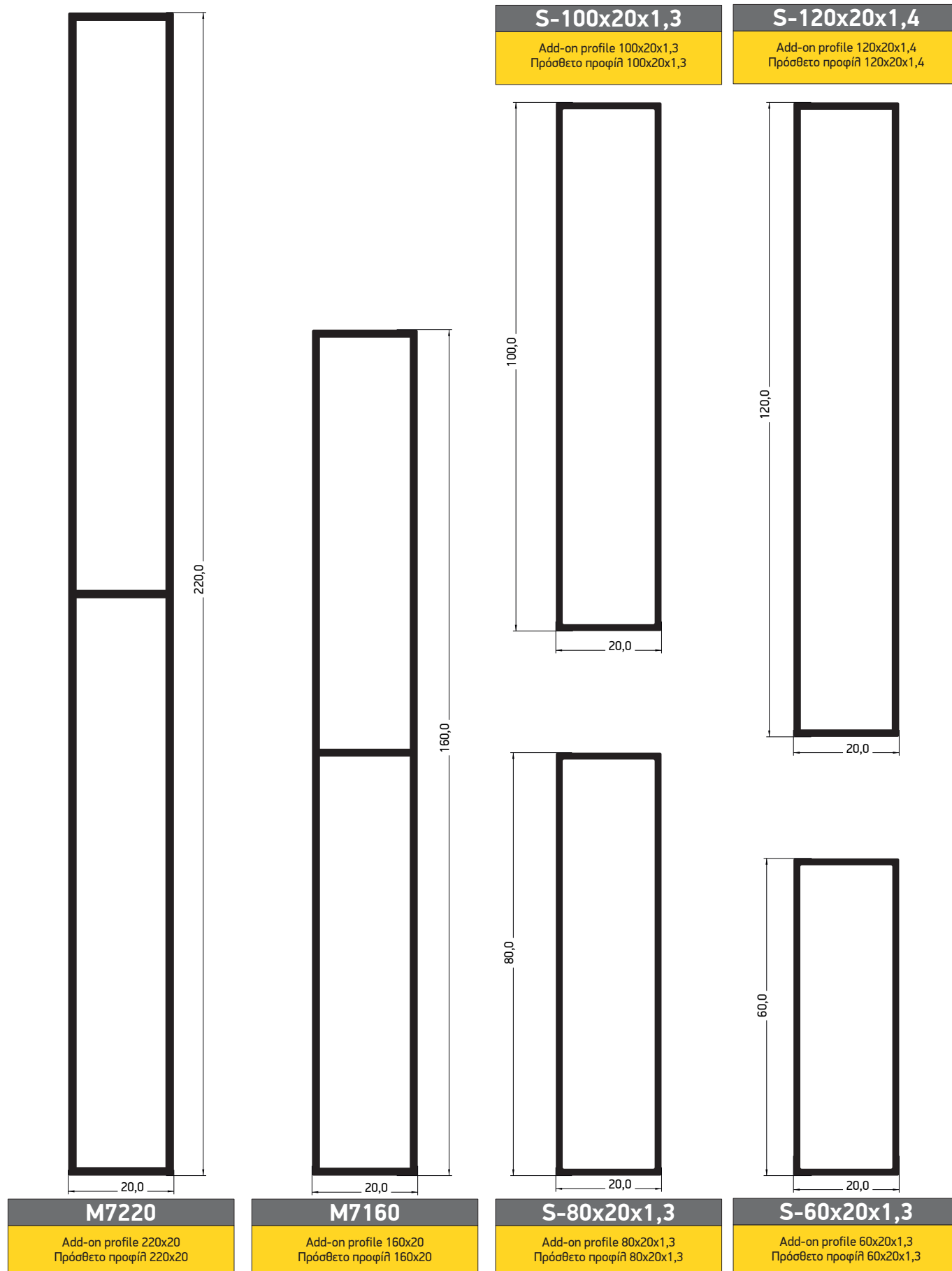


**G-80x30x1,5**  
Corner profile 80x30x1,5  
προφίλ γωνίας 80x30x1,5



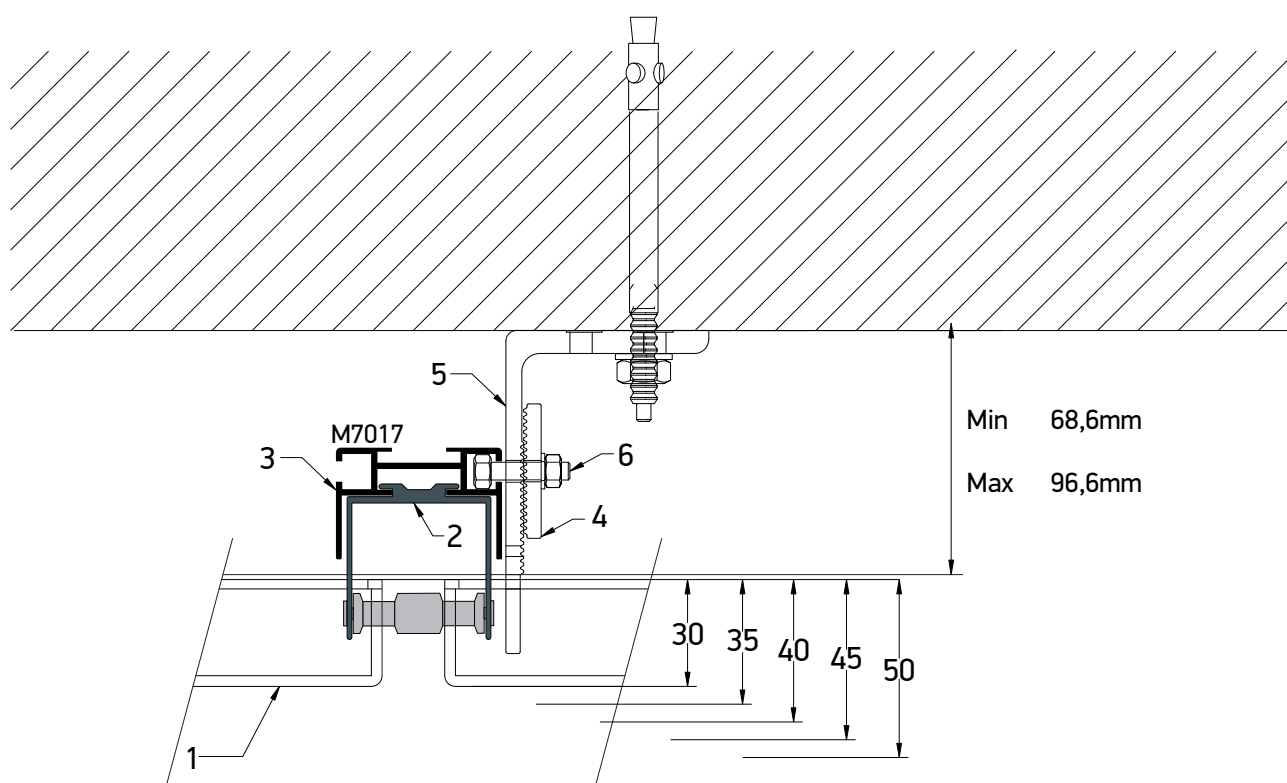
**G-60x30x3**  
Corner profile 60x30x3  
προφίλ γωνίας 60x30x3

| Drain profile<br>Προφίλ αποστράγγισης |       |       |       |       |       |       |       |
|---------------------------------------|-------|-------|-------|-------|-------|-------|-------|
|                                       |       |       |       |       |       |       |       |
| M8813                                 | M8812 | M8811 | M8810 | M8818 | M8809 | M8817 |       |
| 320                                   | 280   | 260   | 240   | 225   | 210   | 195   |       |
| M8808                                 | M8807 | M8806 | M8805 | M8804 | M8803 | M8802 | M8801 |
| 180                                   | 165   | 150   | 130   | 110   | 90    | 70    | 50    |

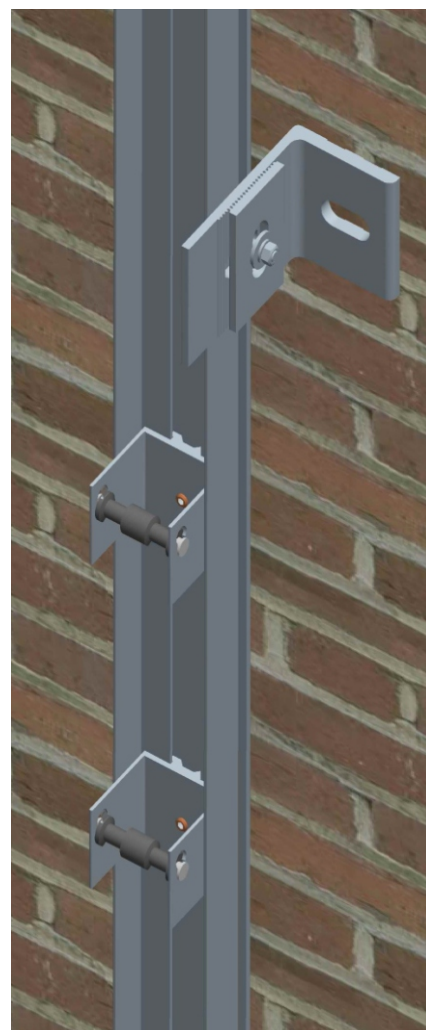


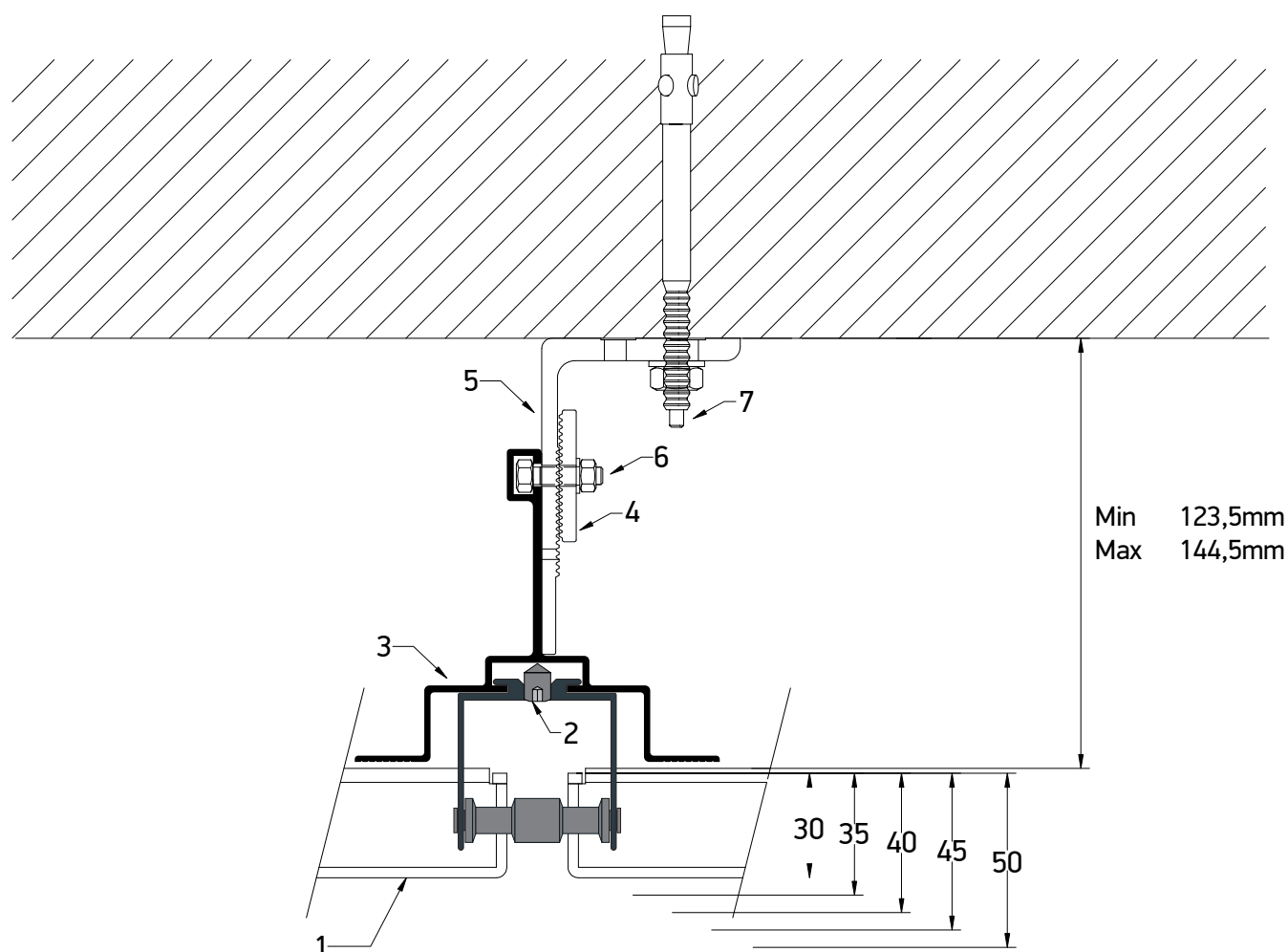
A large, abstract yellow graphic on the left side of the page, consisting of several overlapping rectangular blocks of different shades of yellow, creating a dynamic, geometric composition.

# Sections Τομές

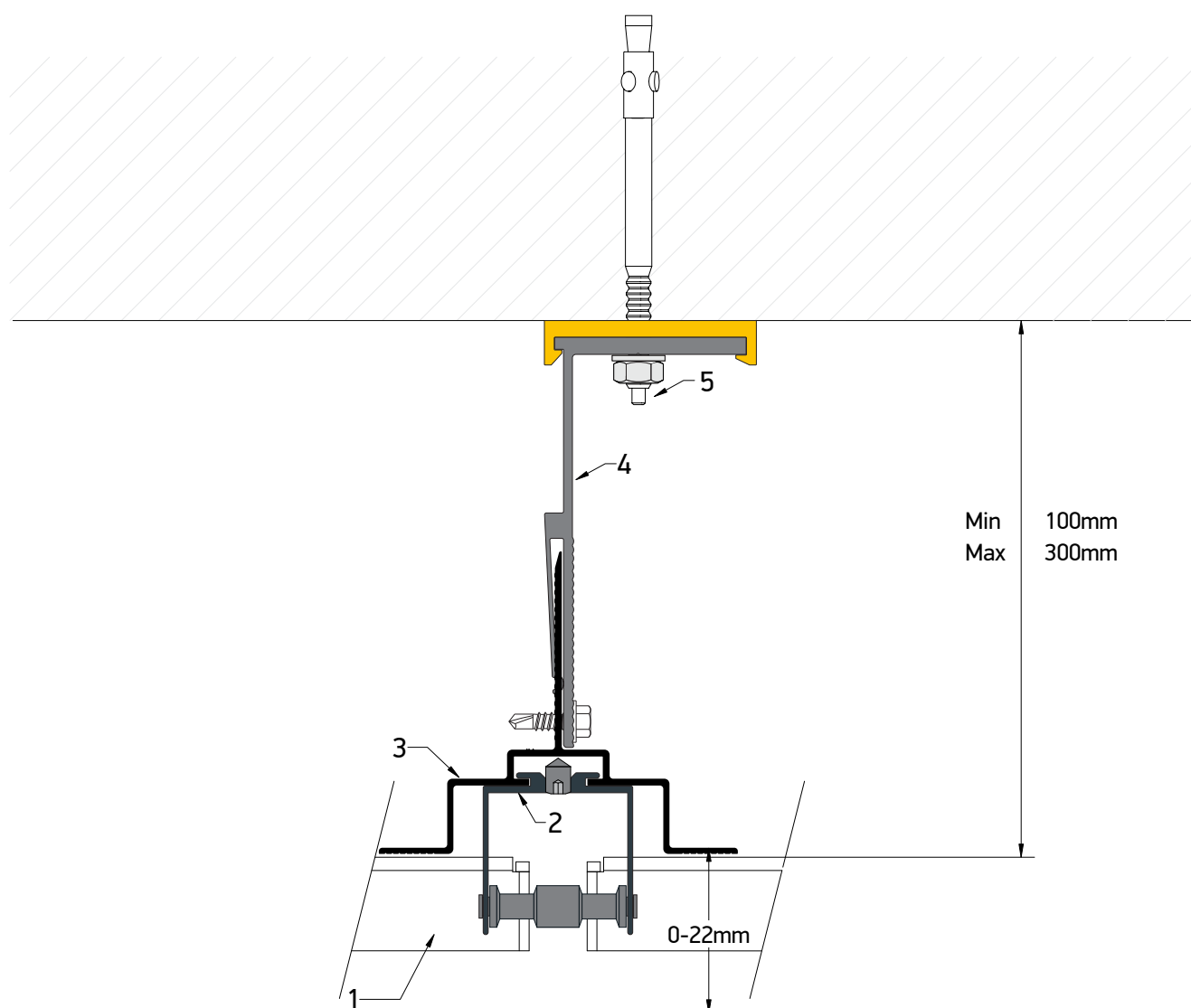


- 1 ALUMINIUM COMPOSITE PANELS
- 2 BRACKET FOR HANGING 7003500000 (8mm space)  
7003500000 (4mm space)
- 3 M7017 ACP TRANSOM
- 4 SCREW FIXING PLATE - 7009210100
- 5 WALL FIXING CORNER - 7009240200
- 6 SCREW M5X20
- 7 WALL PLUG M8X120 - 7690812000

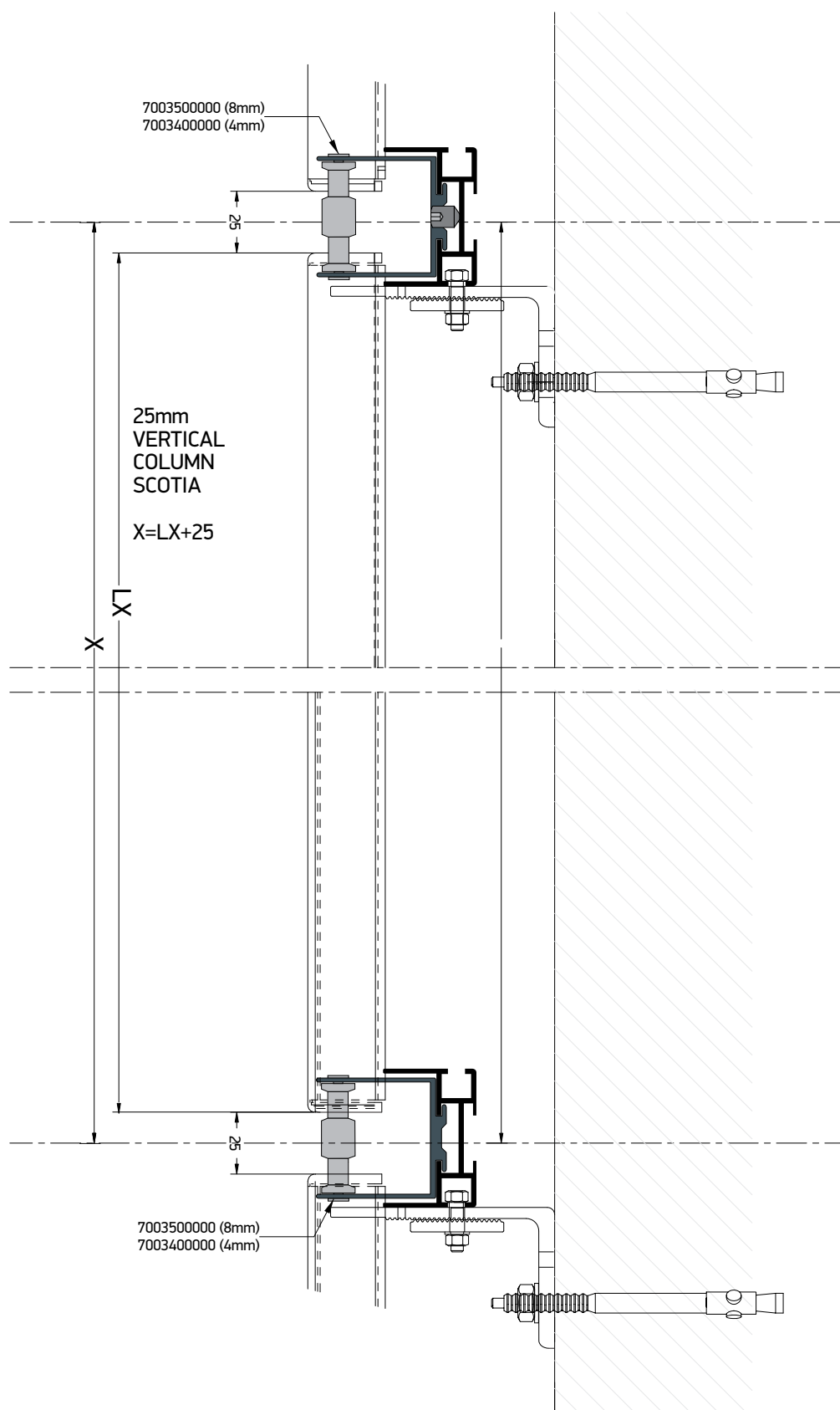


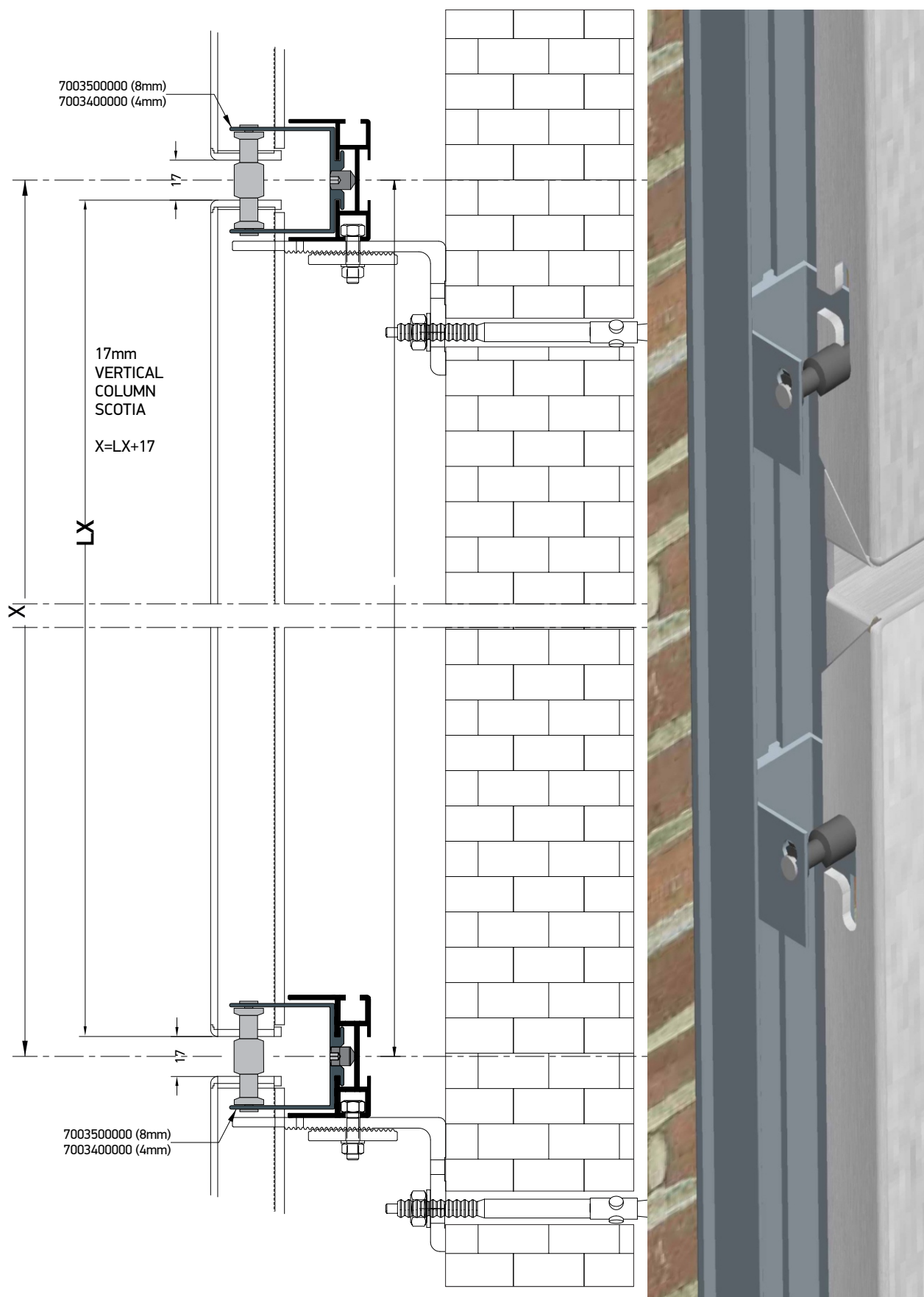


- 1 ALUMINIUM COMPOSITE PANELS
- 2 BRACKET FOR HANGING 7003500000 (8mm space)  
7003400000 (4mm space)
- 3 M7016 ACP COLUMN
- 4 SCREW FIXING PLATE - 7009210100
- 5 WALL FIXING CORNER - 7009240200
- 6 SCREW M5X20
- 7 WALL PLUG M8X120 - 7690812000

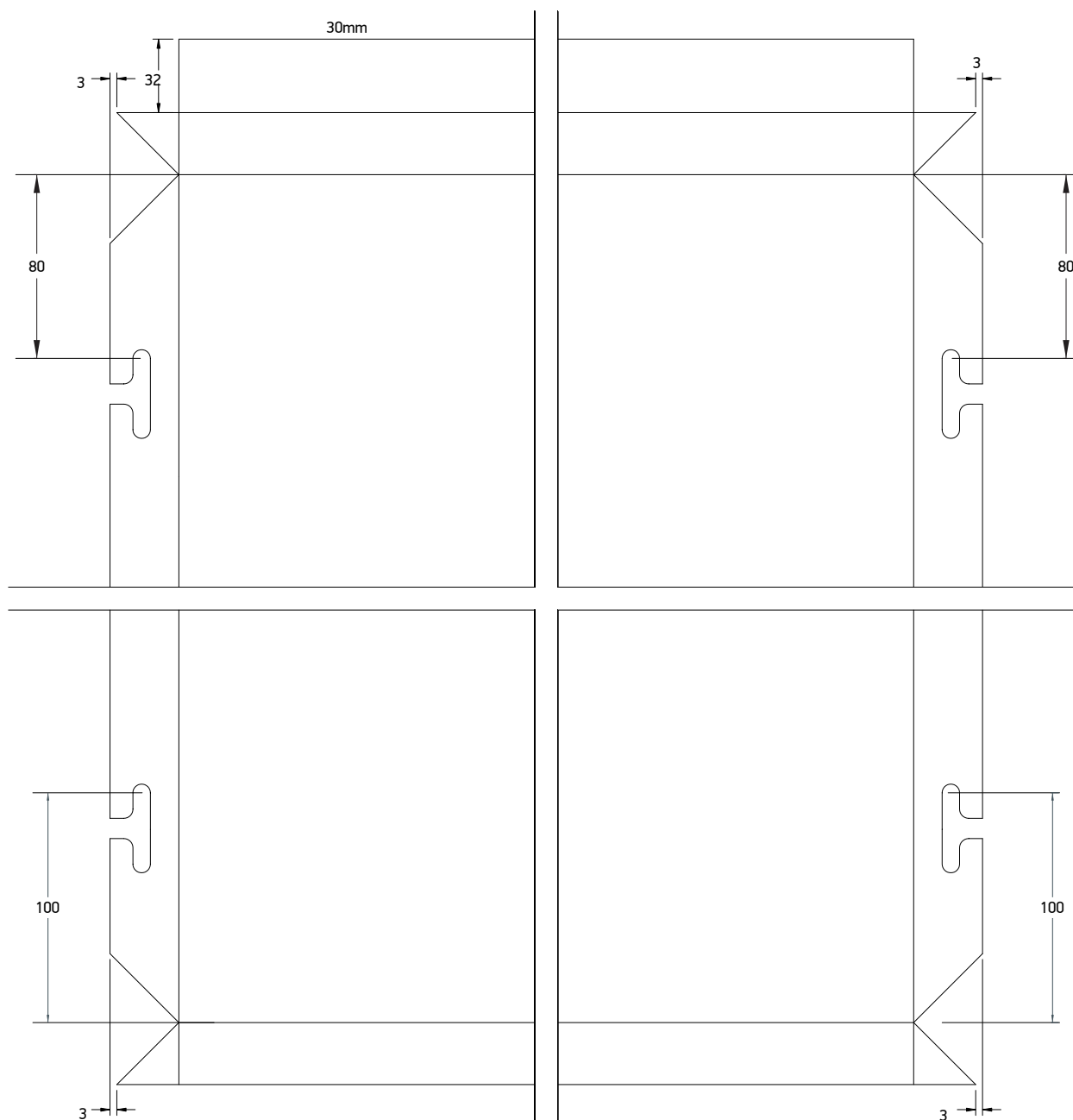


- 1 ALUMINIUM COMPOSITE PANELS
- 2 BRACKET FOR HANGING 7003500000 (8mm space) / 7003400000 (4mm space)
- 3 M7059 ACP COLUMN
- 4 WALL FIXING CORNER - 7009240200
- 5 WALL PLUG M8X120 - 7690812000

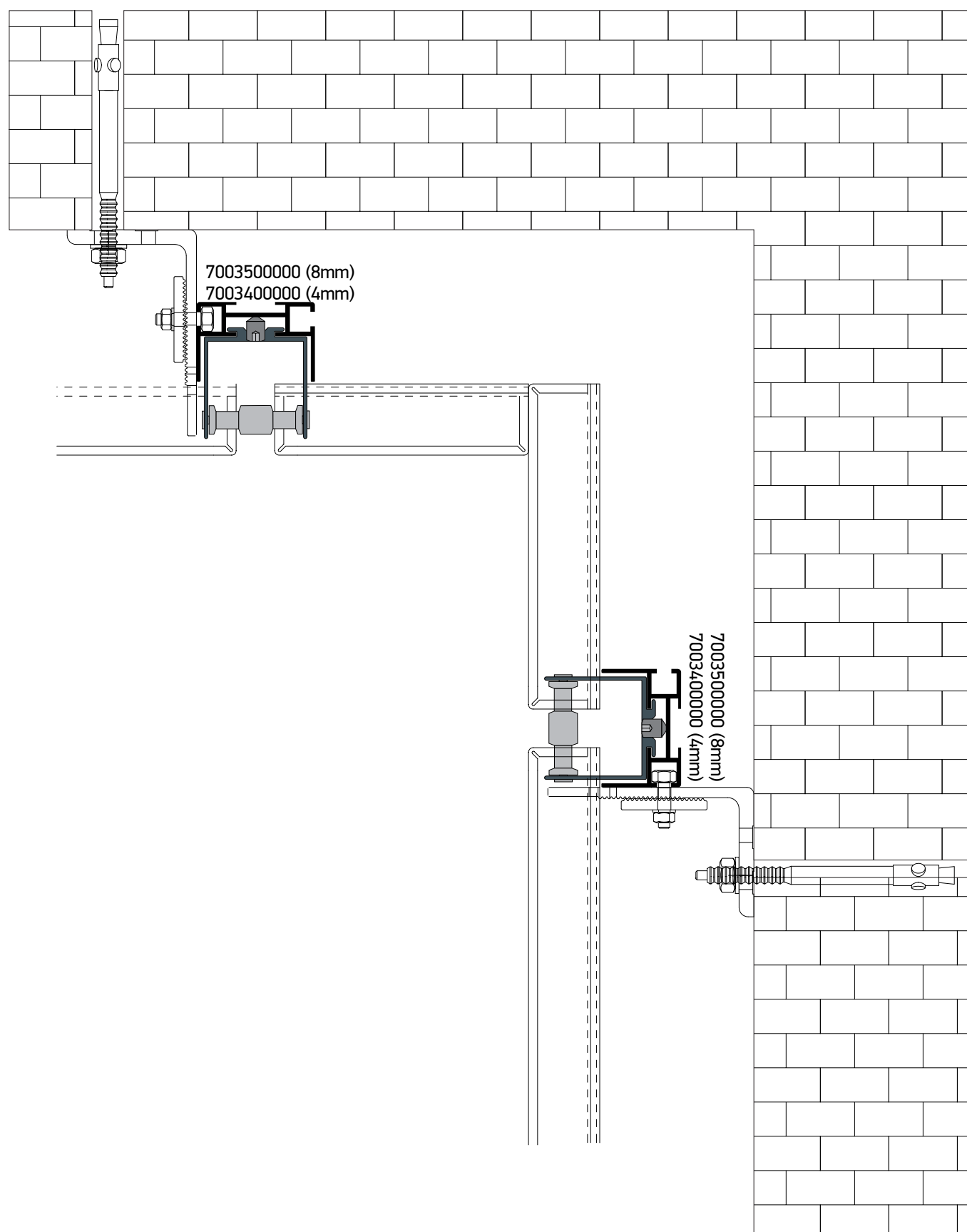




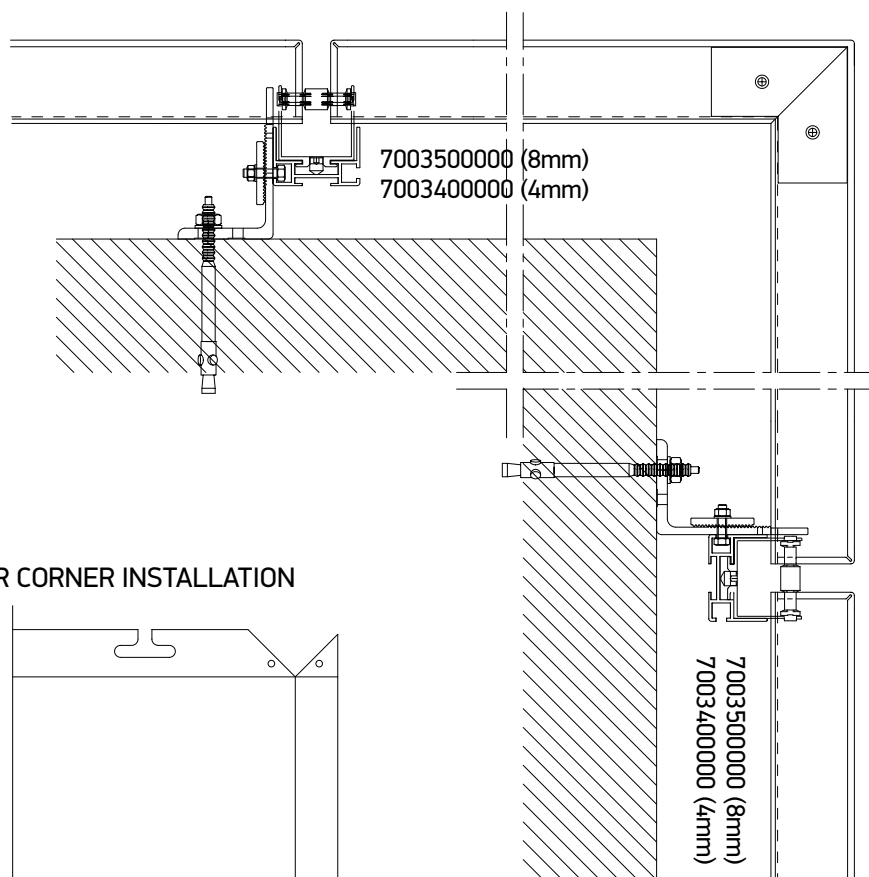
## PROCESSING DETAILS FOR FOLDING ALUMINIUM COMPOSITE PANELS



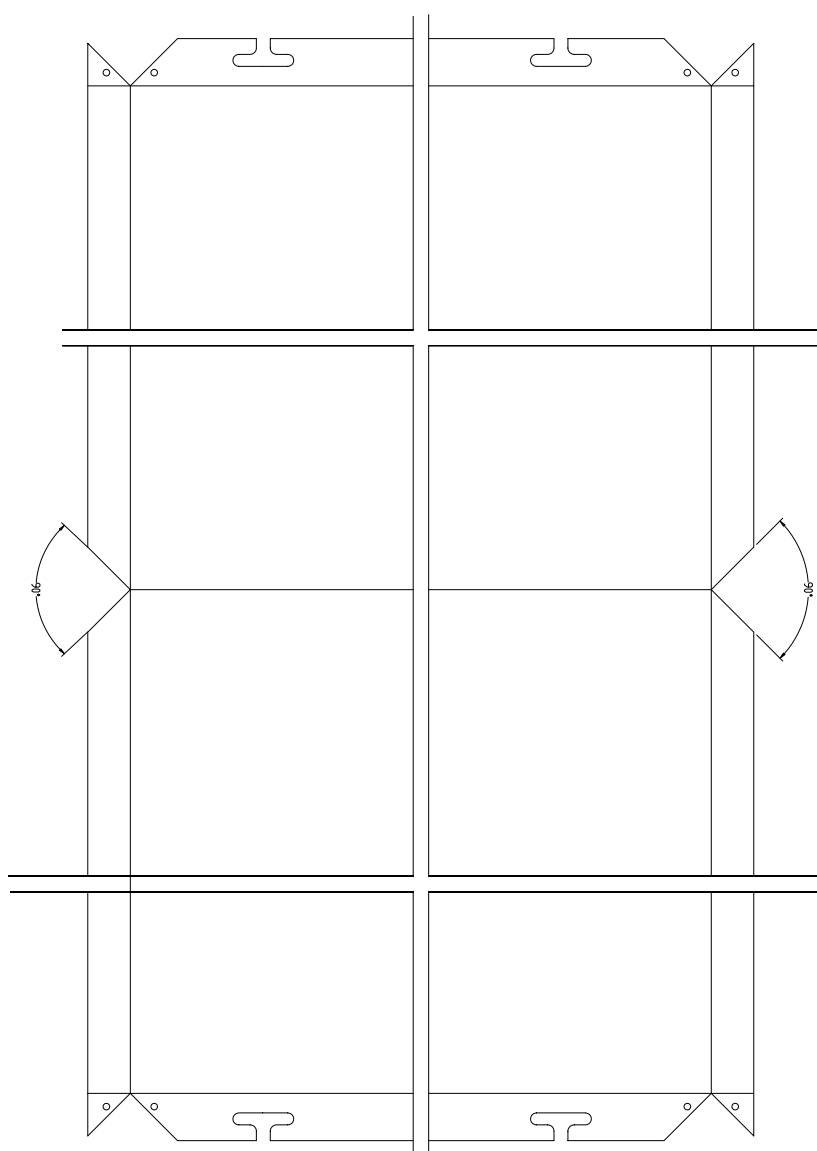
## SECTION: FACADE INWARD CORNER

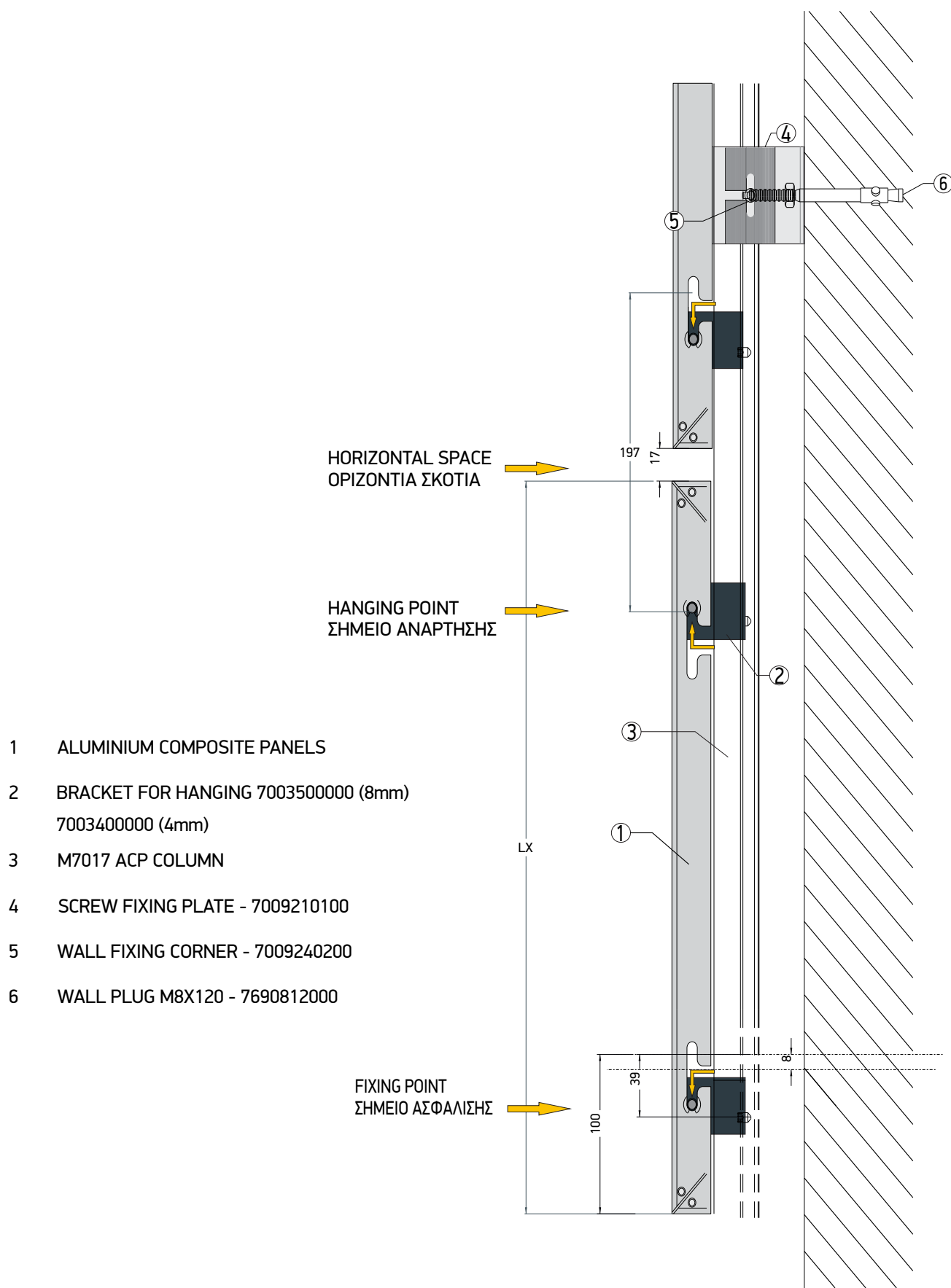


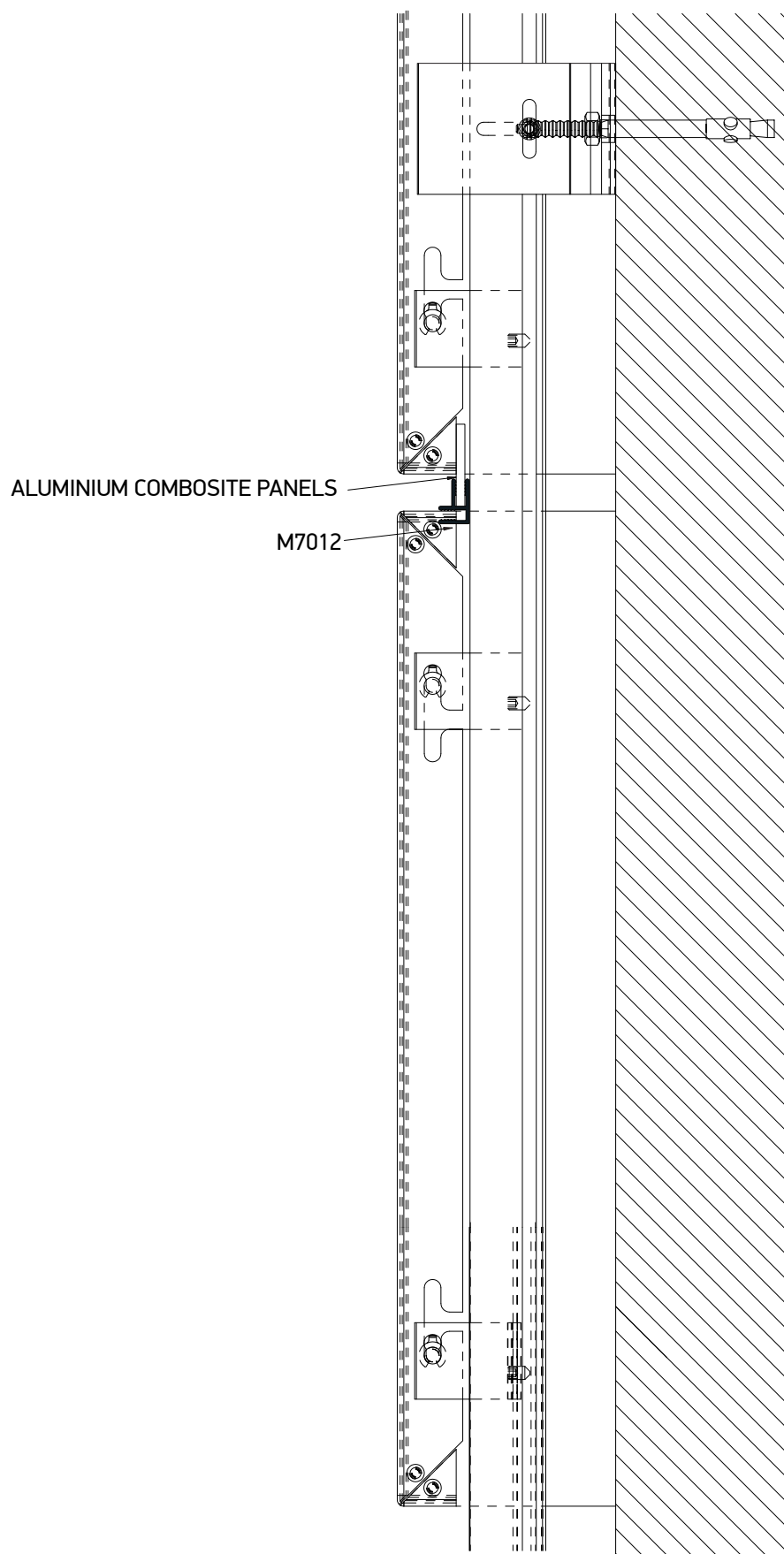
# SECTION: FACADE OUTWARD CORNER

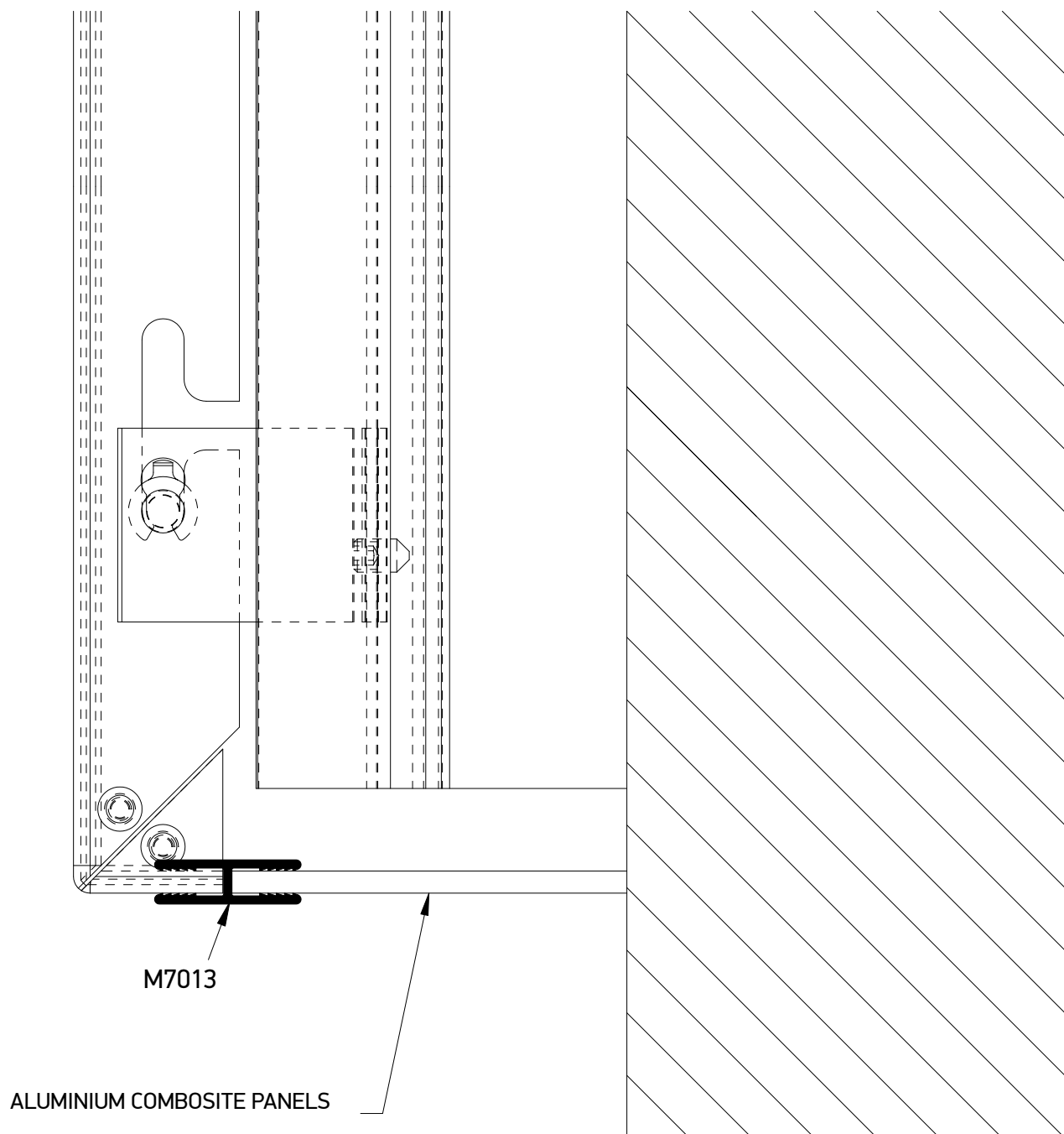


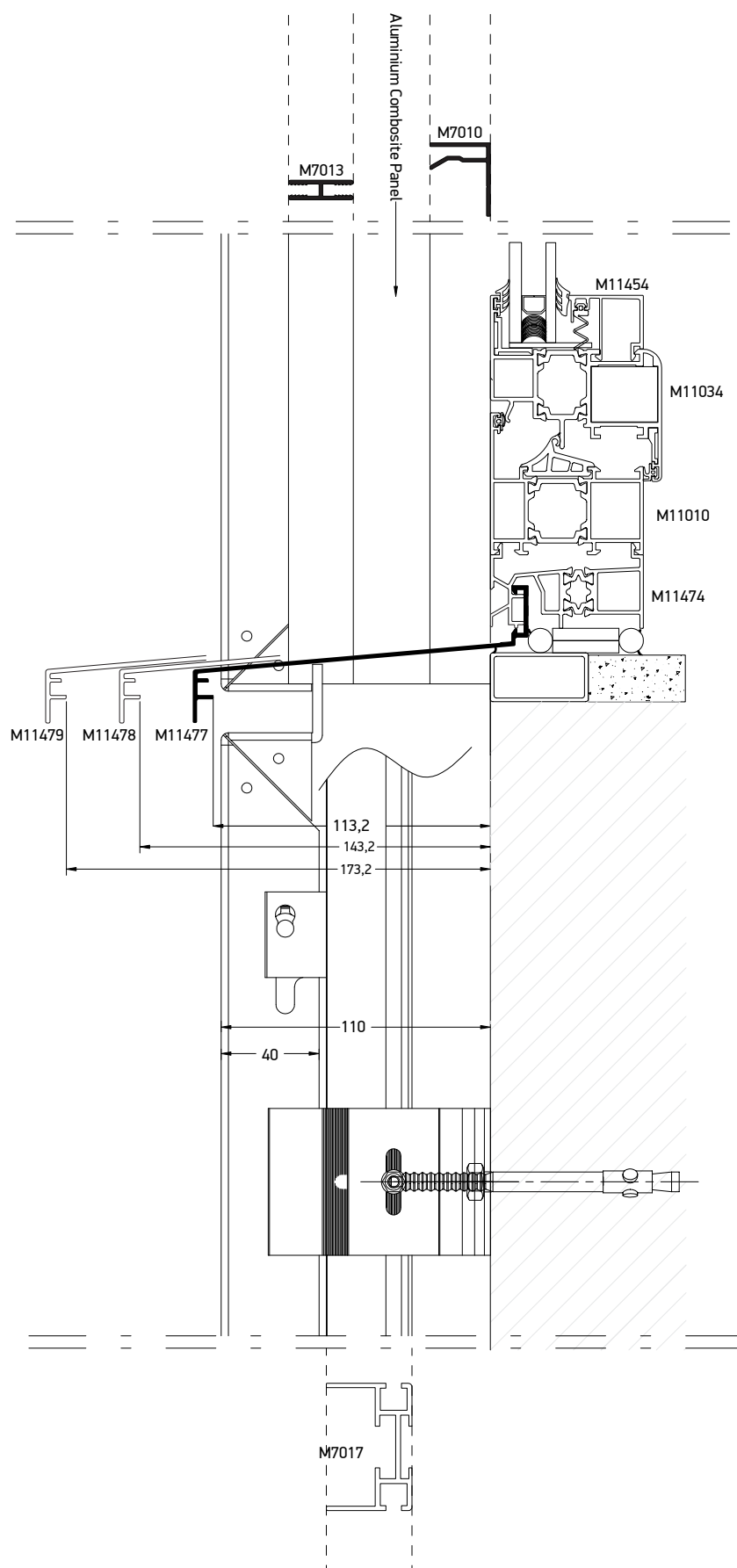
## PANEL PROCESSING FOR CORNER INSTALLATION

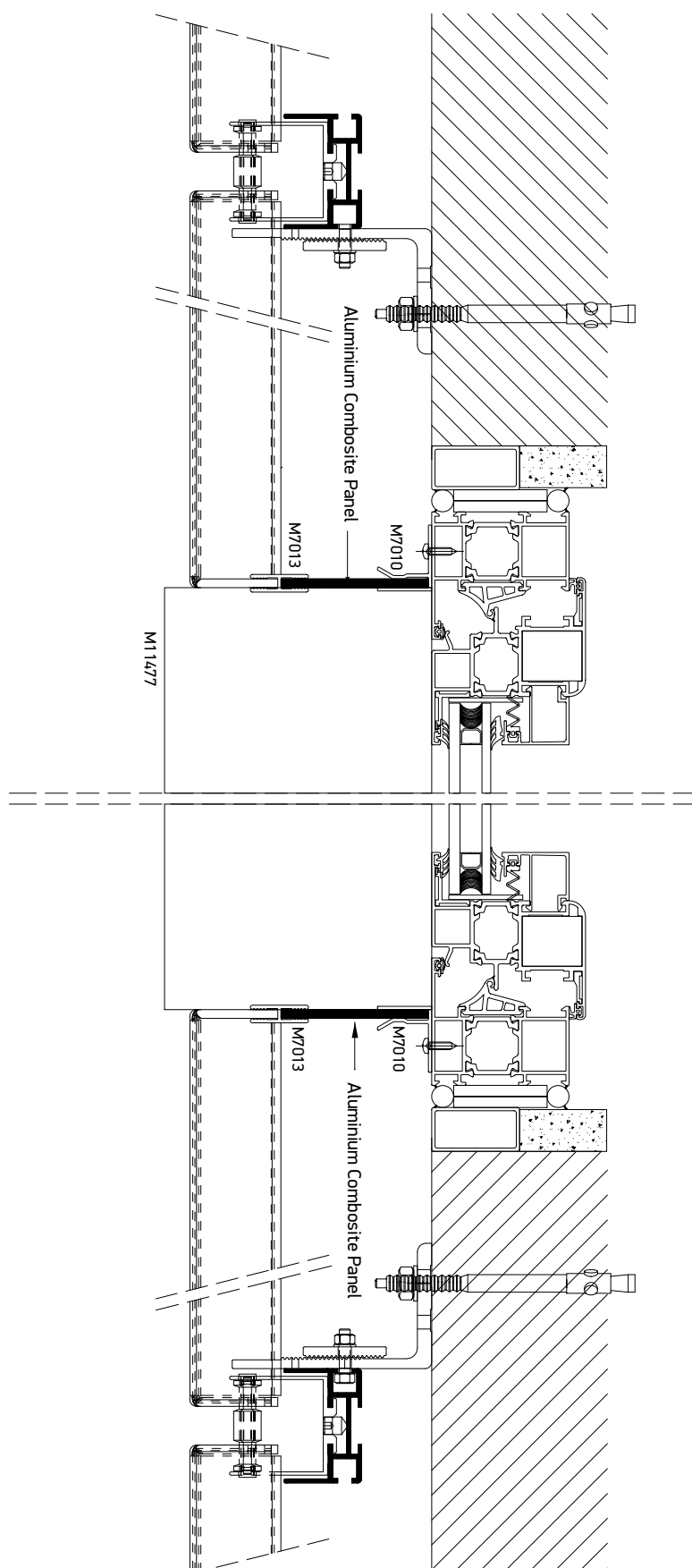


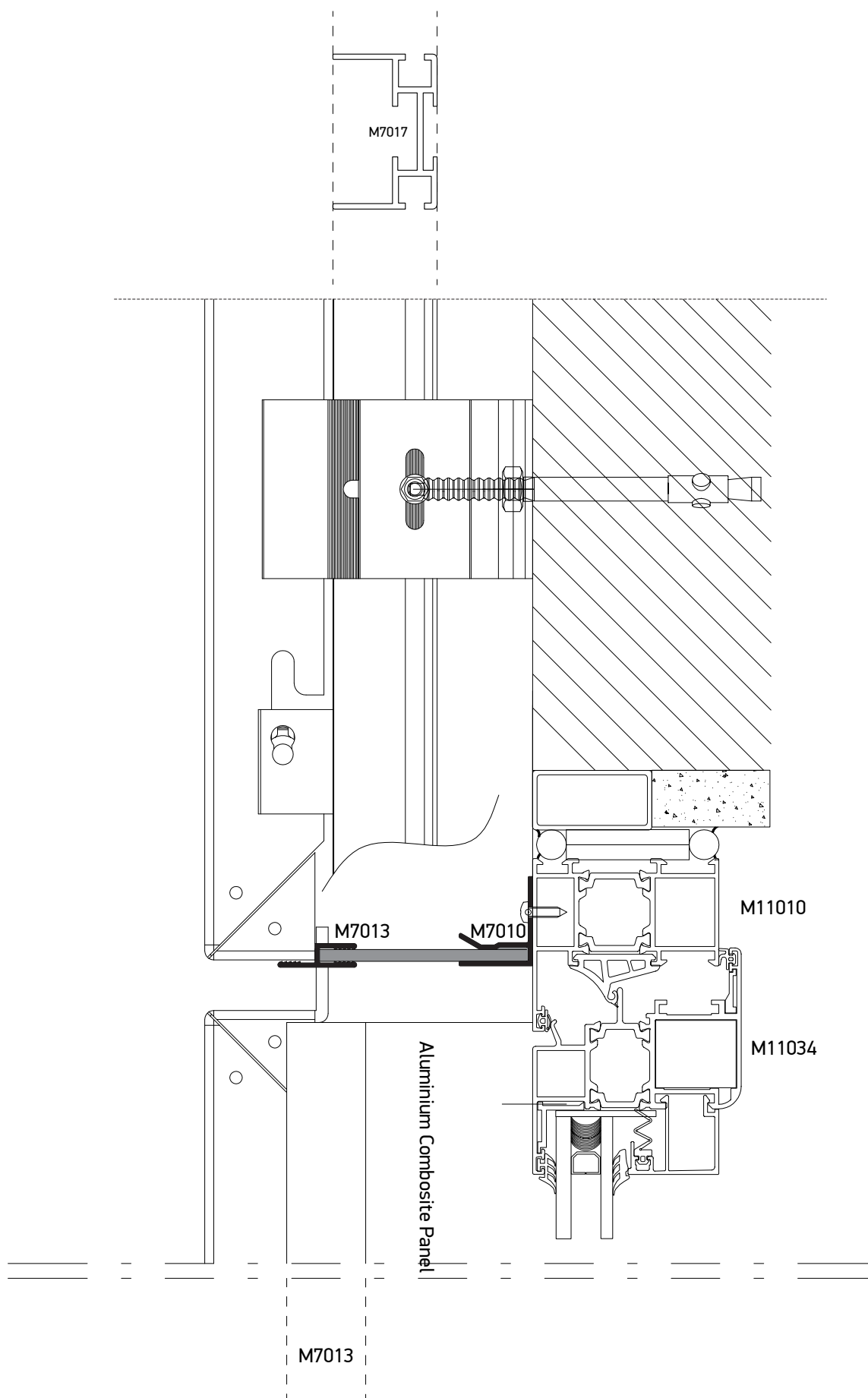




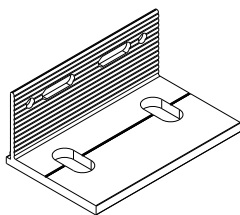






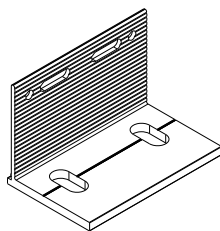


**7000700100**



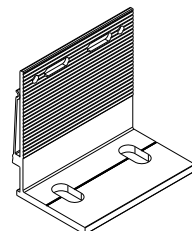
**Bracket 40mm**  
for 30mm-40mm mineral wool  
Βάση 40mm για  
30mm-40mm πετροβάμβακα

**7000700200**



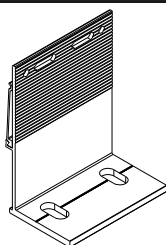
**Bracket 60mm**  
for 40mm-60mm mineral wool  
Βάση 60mm για  
40mm-60mm πετροβάμβακα

**7000701600**



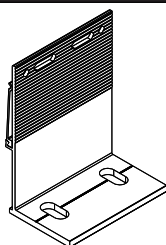
**Bracket 90mm**  
for 70mm-90mm mineral wool  
Βάση 90mm για  
70mm-90mm πετροβάμβακα

**7000701500**



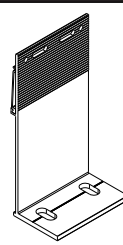
**Bracket 120mm**  
for 90mm-120mm mineral wool  
Βάση 120mm για  
90mm-120mm πετροβάμβακα

**7000701400**



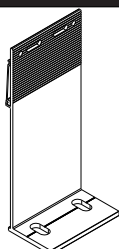
**Bracket 150mm**  
for 120mm-150mm mineral wool  
Βάση 150mm για  
120mm-150mm πετροβάμβακα

**7000701300**



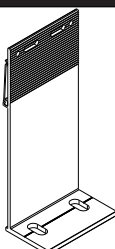
**Bracket 180mm**  
for 150mm-180mm mineral wool  
Βάση 150mm για  
150mm-180mm πετροβάμβακα

**7000701200**



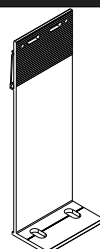
**Bracket 210mm**  
for 180mm-200mm mineral wool  
Βάση 210mm για  
180mm-200mm πετροβάμβακα

**7000701100**



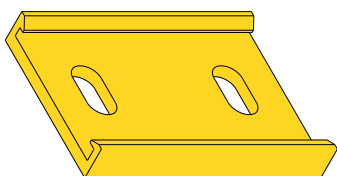
**Bracket 240mm**  
for 180mm mineral wool  
Βάση 240mm για  
200mm πετροβάμβακα

**7000701000**



**Bracket 270mm**  
for 200mm mineral wool  
Βάση 270mm για  
200mm πετροβάμβακα

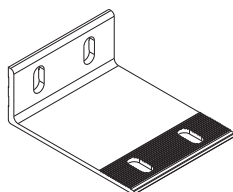
**3090007000**



Brackets' thermal cover

Θερμοωηνοτικό τακάκι βάσεων

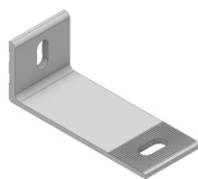
**7007012100**



Support profile 120mm

Εξάρτημα στήριξης 120mm

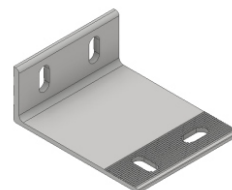
**7007006000**



Support profile 60mm

Εξάρτημα στήριξης 60mm

**7007012000**



Support profile 120mm

Εξάρτημα στήριξης 120mm

**7009210100**



Fastening plate for structural bracket

Λάμα για Π-αγκύρωσης

**7008240200**



Γωνία αγκύρωσης 91mm  
οριζόντιες τρύπες Φ6

Structural bracket 91mm  
Horizontal holes Φ6

**7003500000**



Bracket with 8mm space for hanging  
Aluminium Composite Panels

Σετ εξαρτήματος ανάρτησης  
με 8mm διάκενο ACP

**7003400000**



Bracket with 4mm space for hanging  
Aluminium Composite Panels

Σετ εξαρτήματος ανάρτησης  
με 4mm διάκενο ACP

**7690812000**



ANCHOR M8X120

Αγκύριο M8X120

**7988400620**



Hexagon M6X20/D933-A2

Εξάγων μετρική βίδα  
ISO4017/DIN933 INOX A2 M6x20

**8969900601**



Hex Nuts DIN934 M6 INOX A2

Περίκovich DIN934 M6 INOX A2

**7627060000**



Washers, DIN 433 Ø6/Ø11  
INOX A2

Ροδέλα Φ6/Φ11 h1,6 DIN433 INOX

**7700200105**



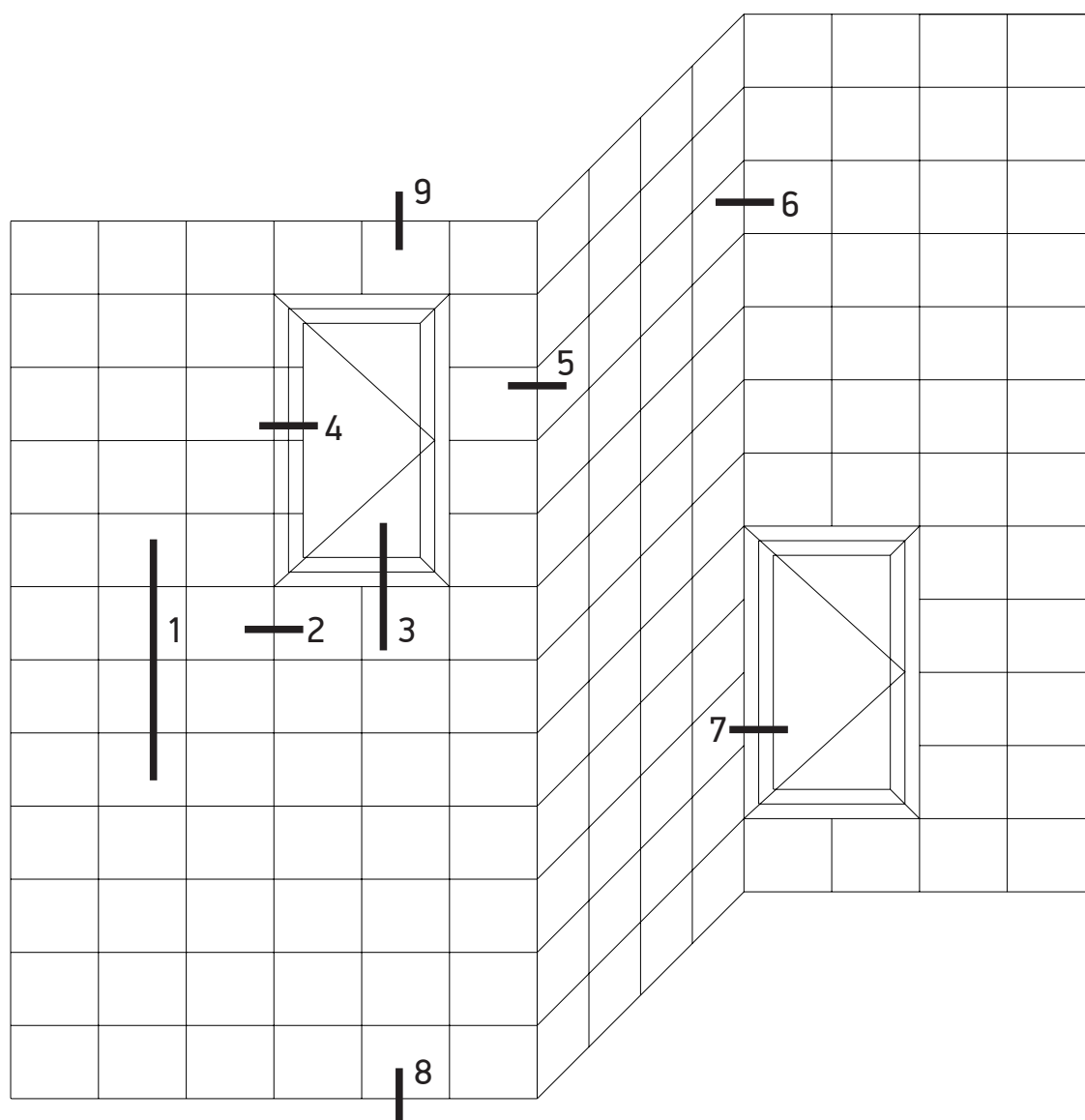
Clear silicone neutral 280ml

Διάφανη σιλικόνη 280ml

A large, abstract graphic on the left side of the page consisting of several overlapping yellow and orange geometric shapes, including triangles and parallelograms, creating a dynamic, angular composition.The SMARTIA Cladding logo, featuring a yellow chevron icon to the left of the text "SMARTIA" in a bold, sans-serif font, with "Cladding" in a smaller font below it.

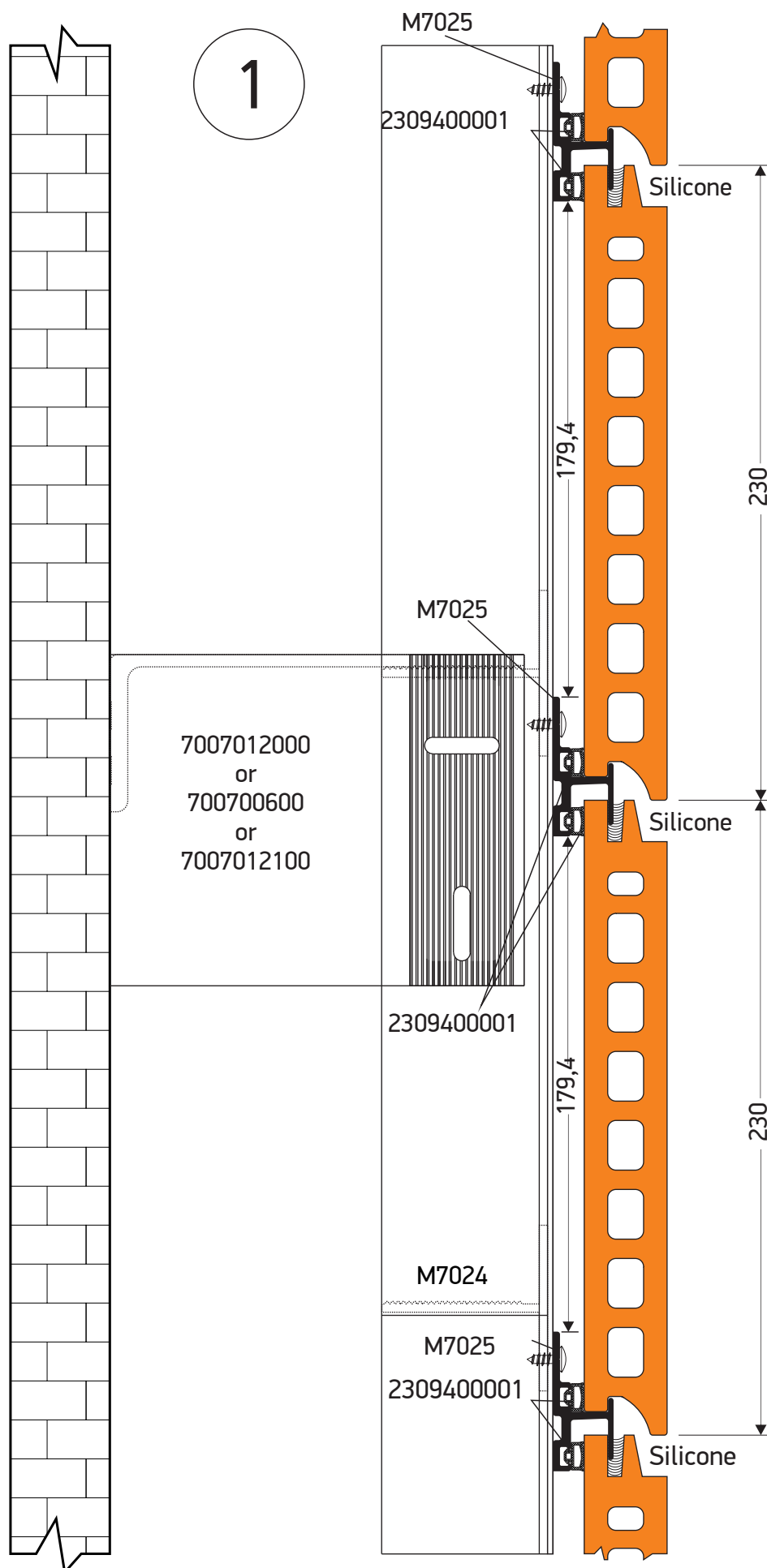
A large, abstract yellow graphic on the left side of the page, consisting of several overlapping triangles and rectangles that create a sense of depth and movement.

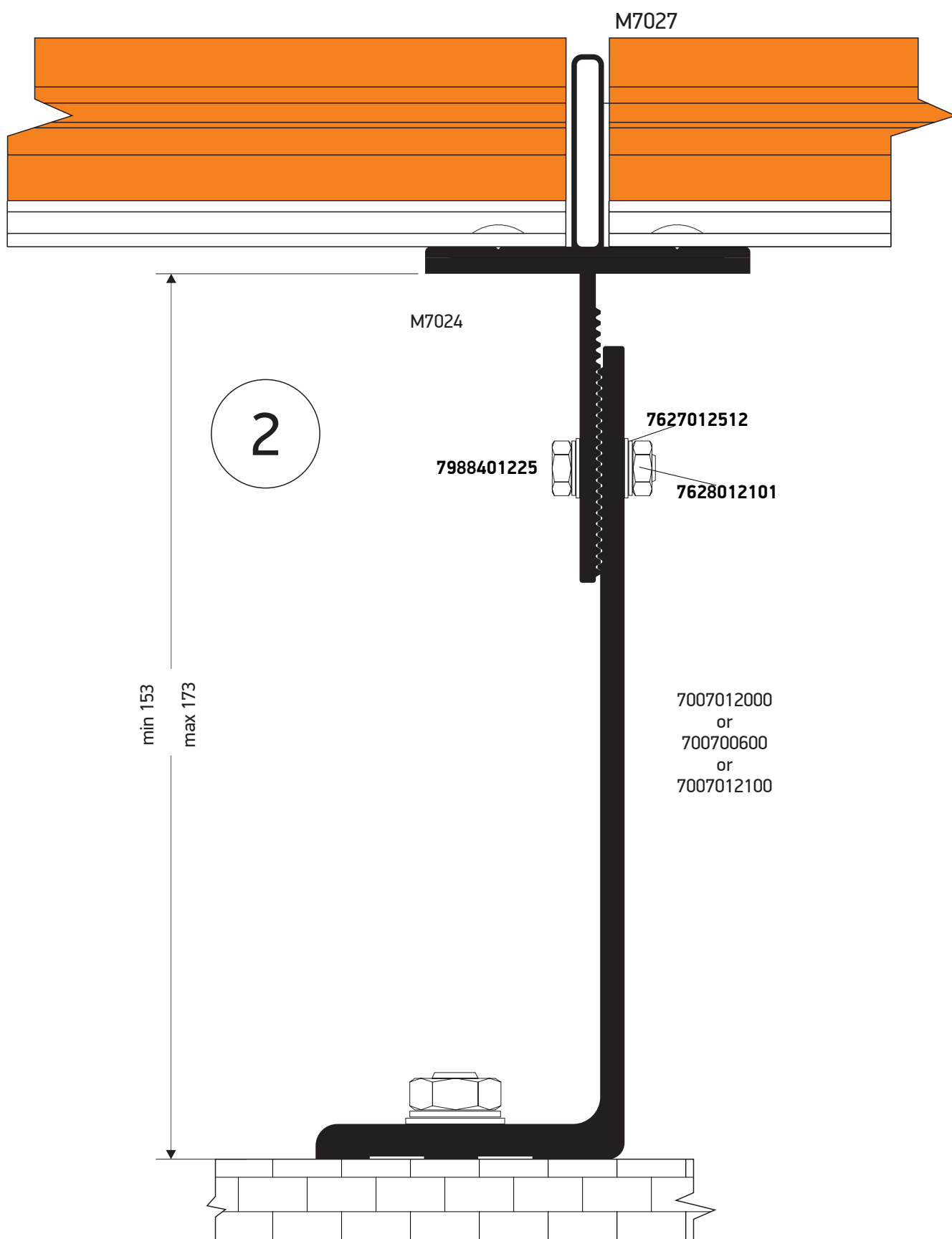
# Basic Typologies Βασικές Τυπολογίες

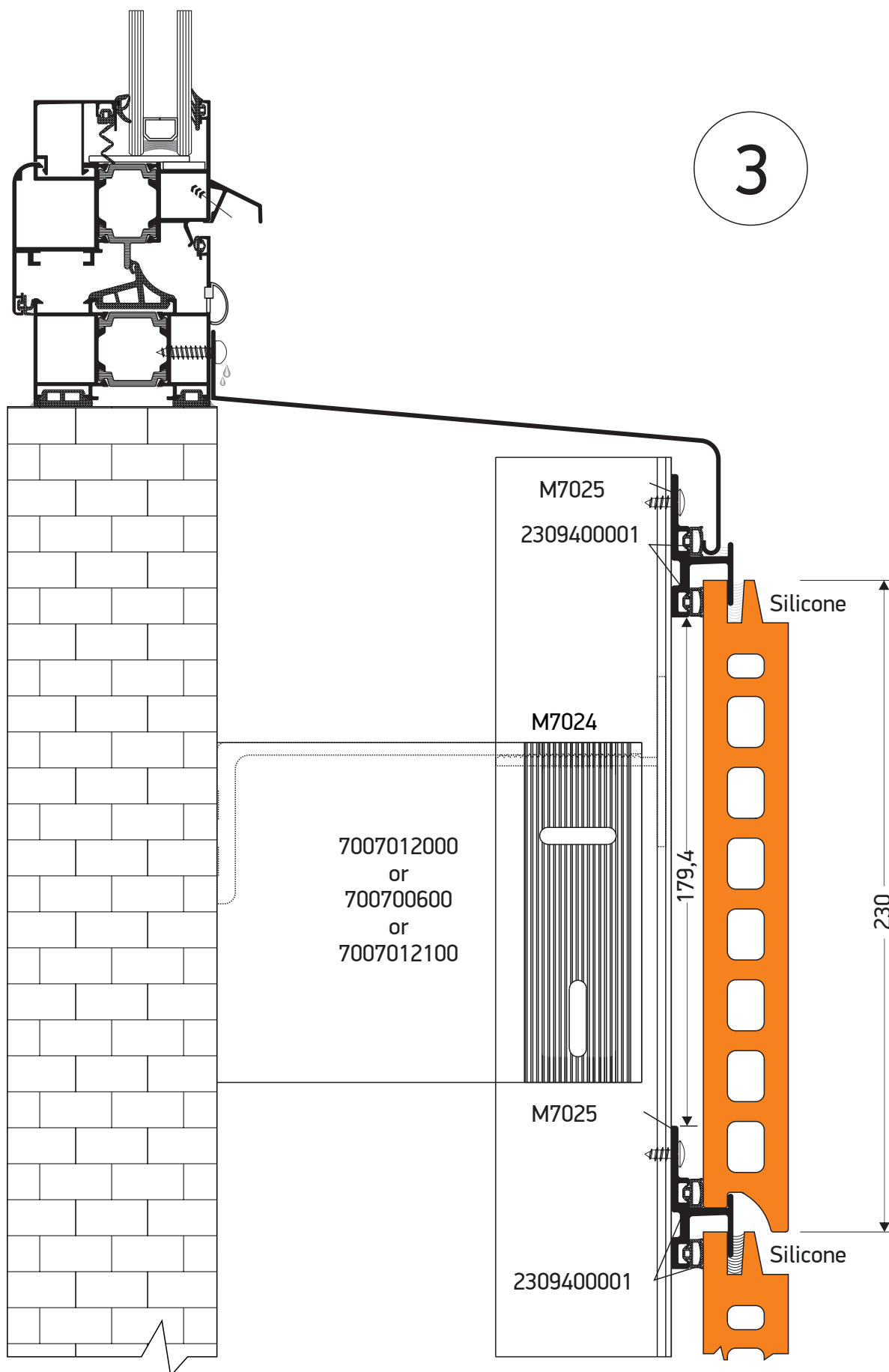


A large, abstract graphic on the left side of the page, consisting of several overlapping yellow and orange geometric shapes, including triangles and parallelograms, creating a dynamic, layered effect.

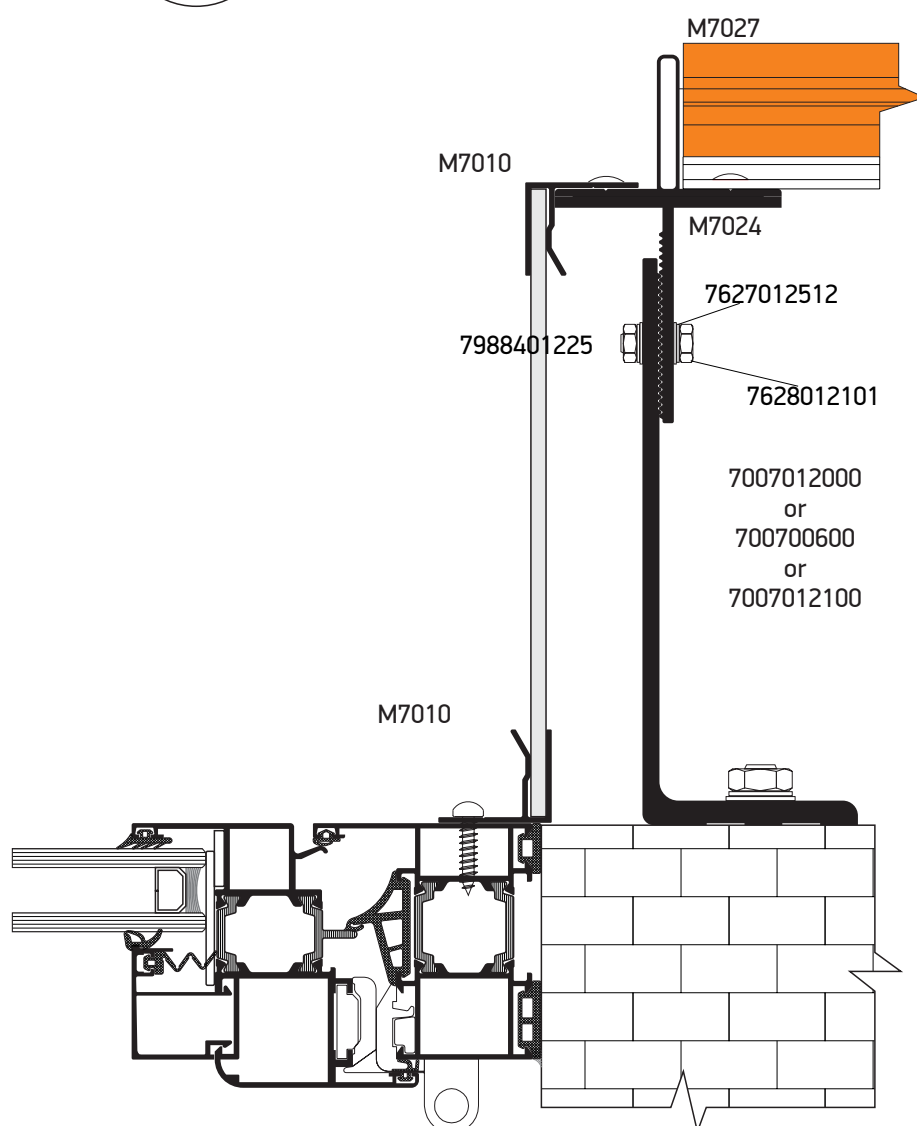
# Τομές 1:2 Sections 1:2



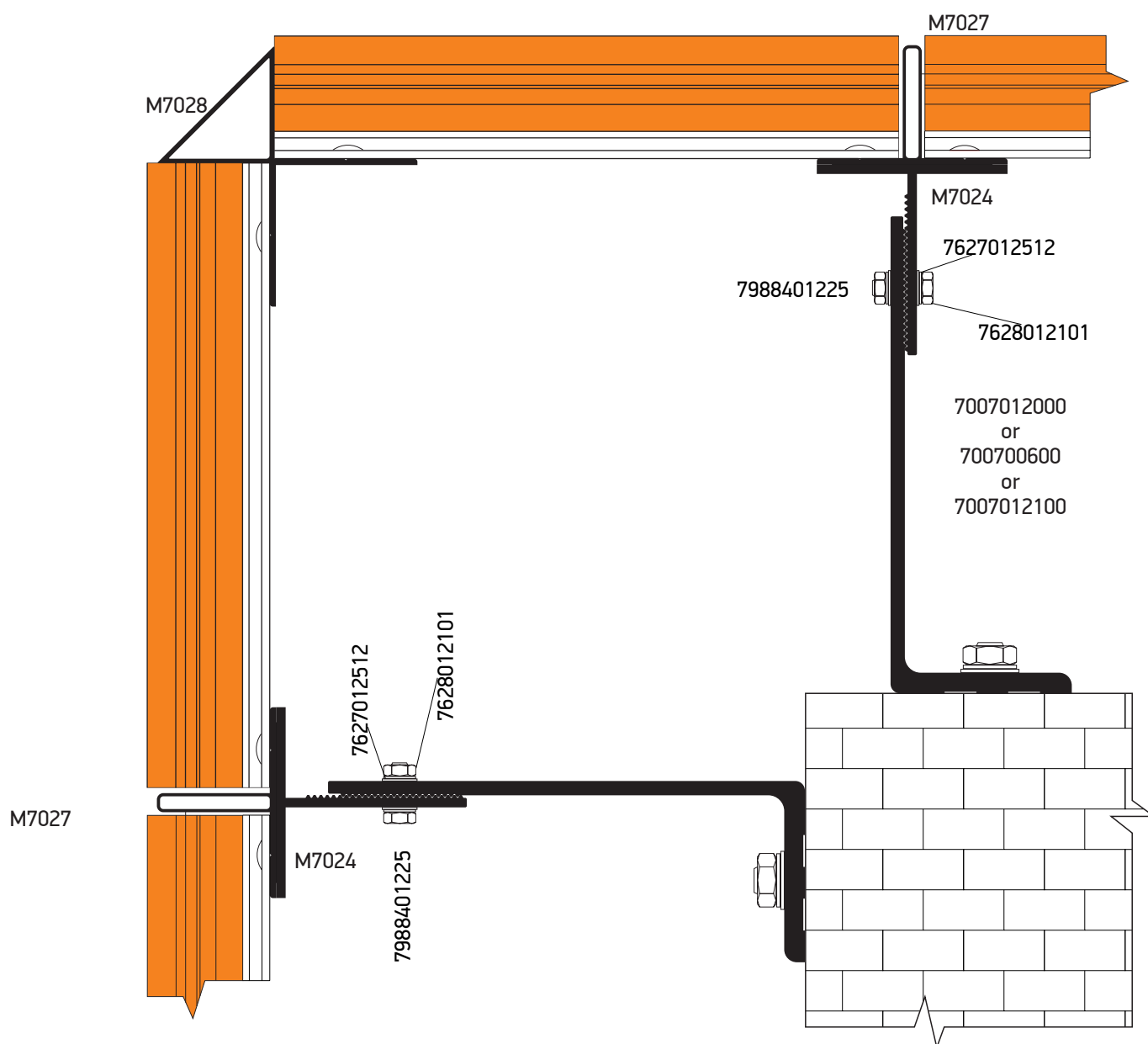


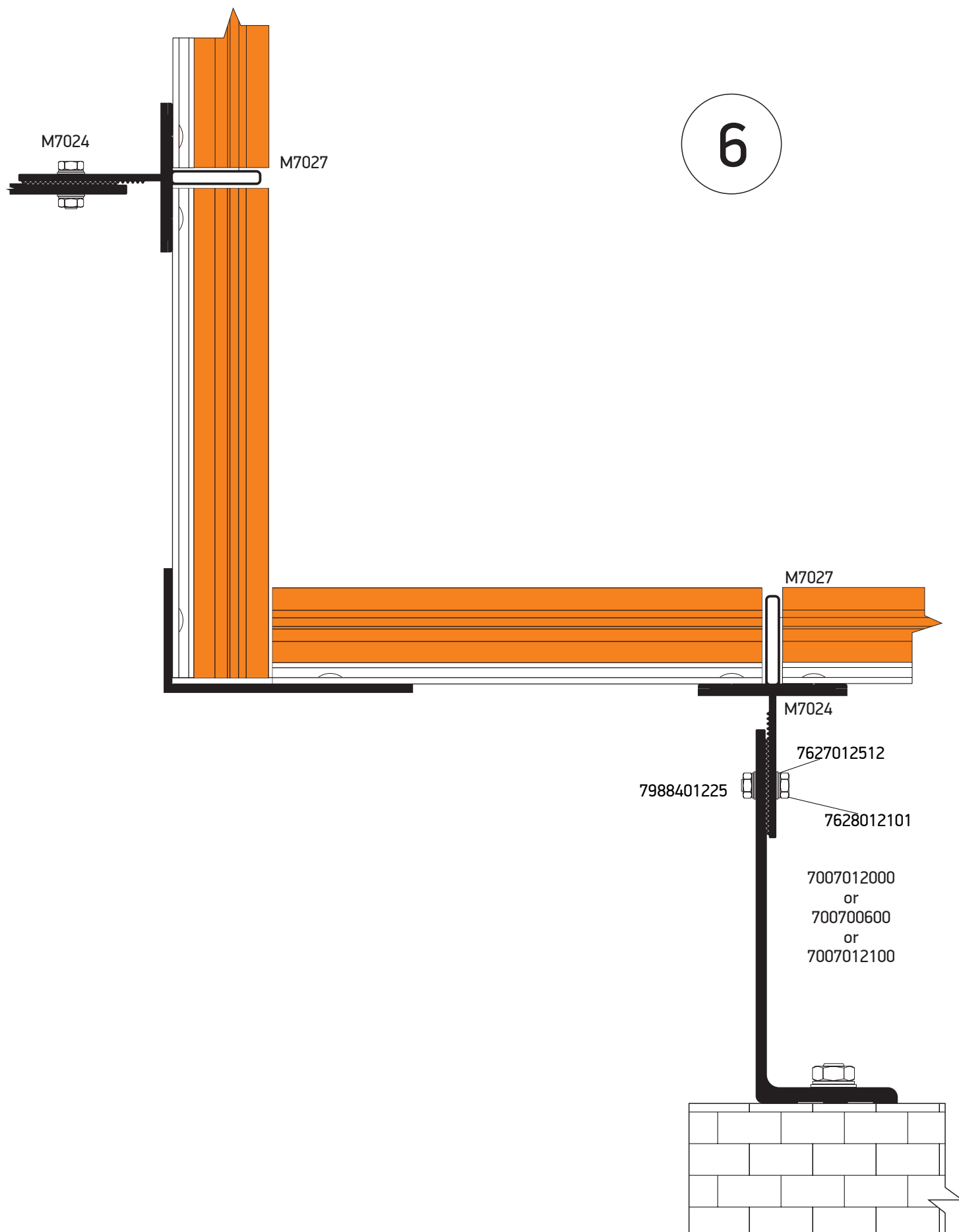


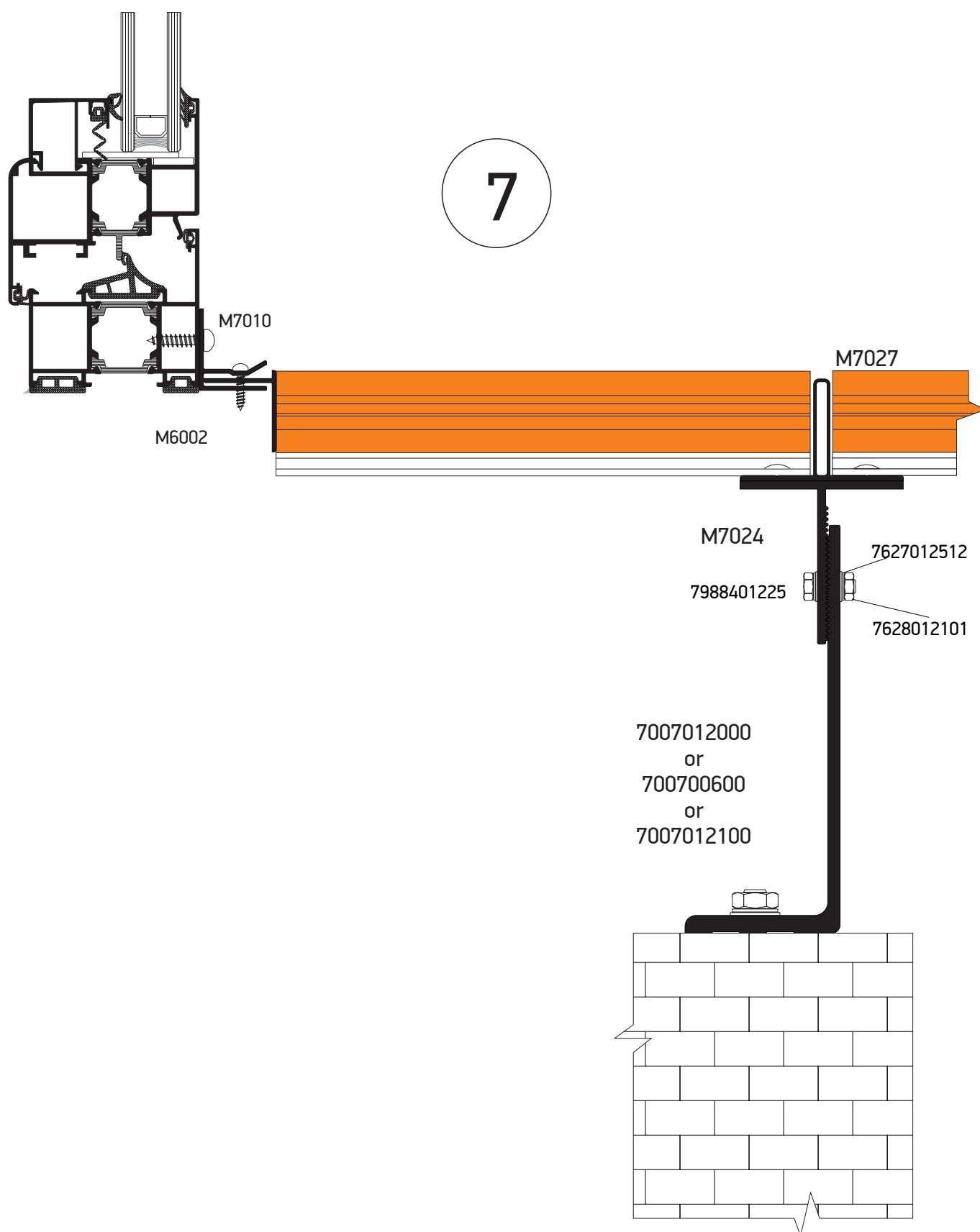
4

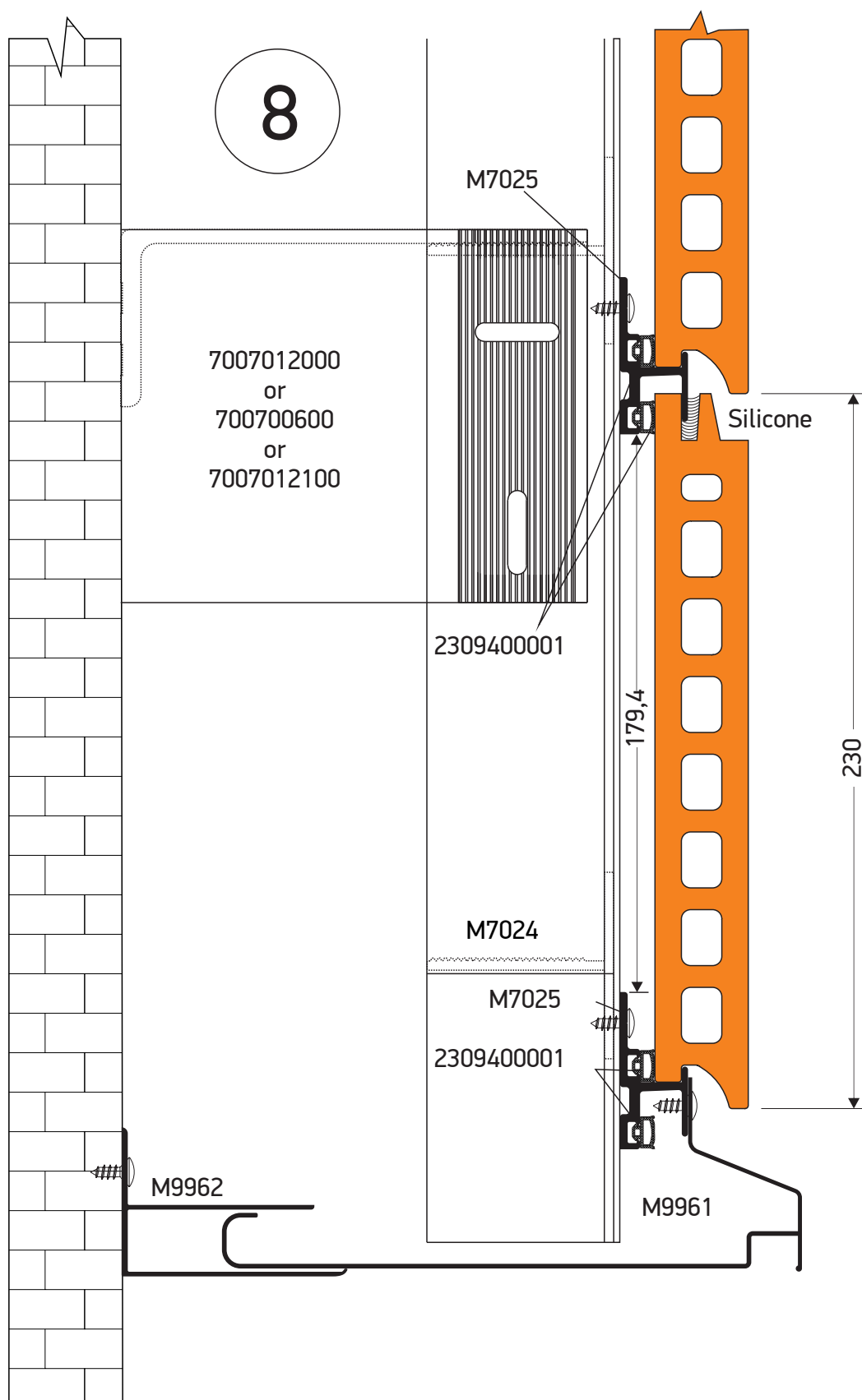


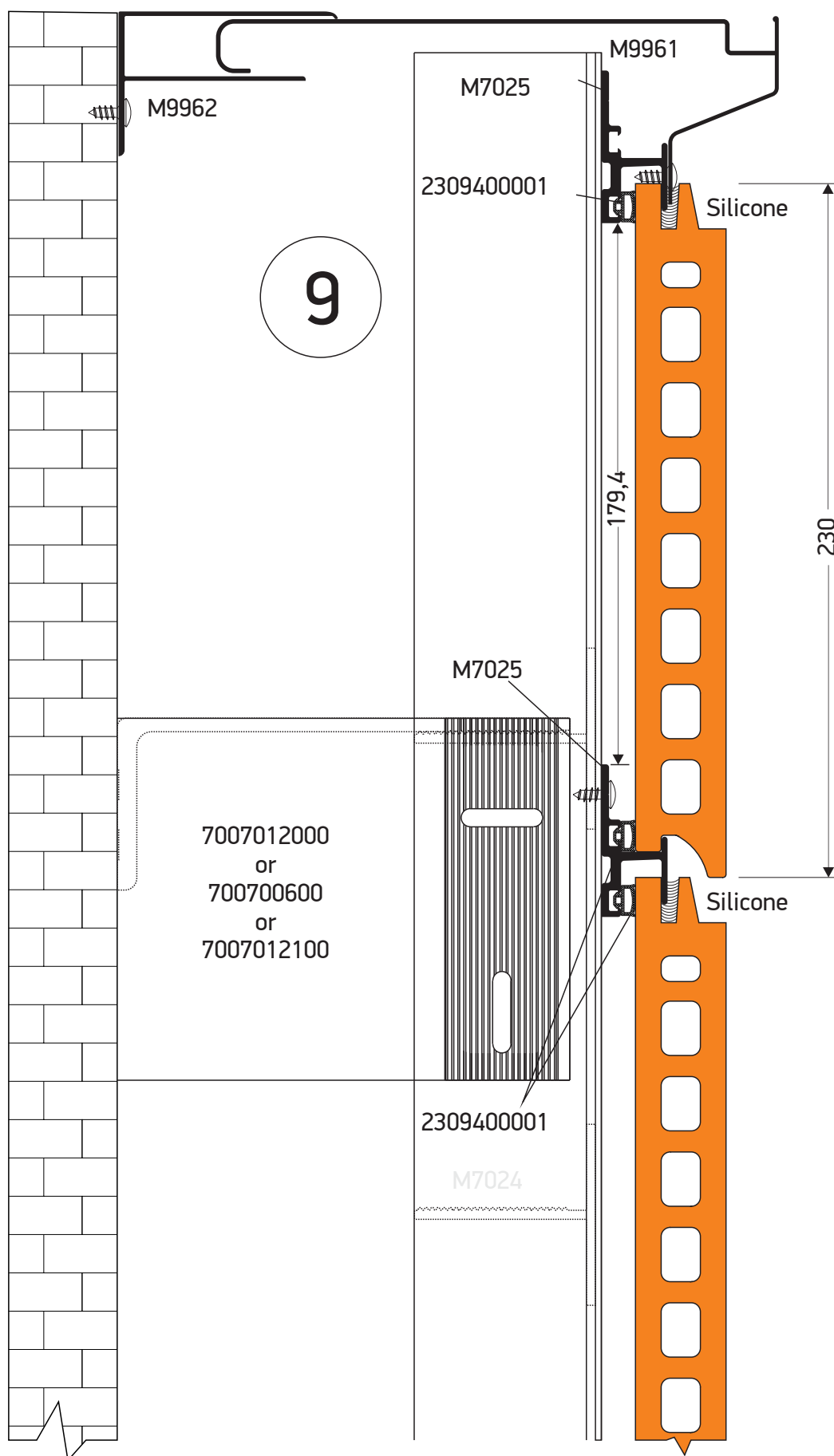
5

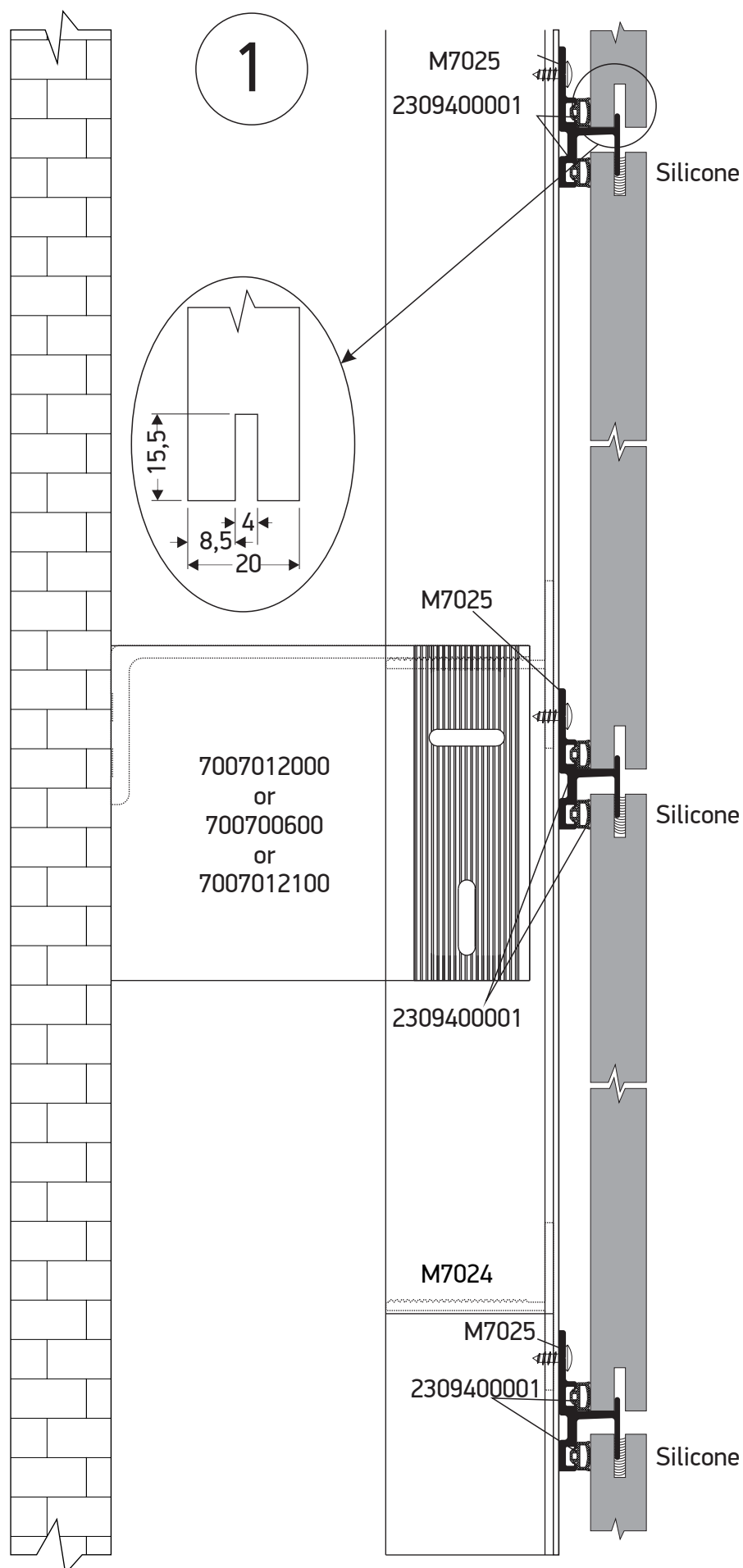


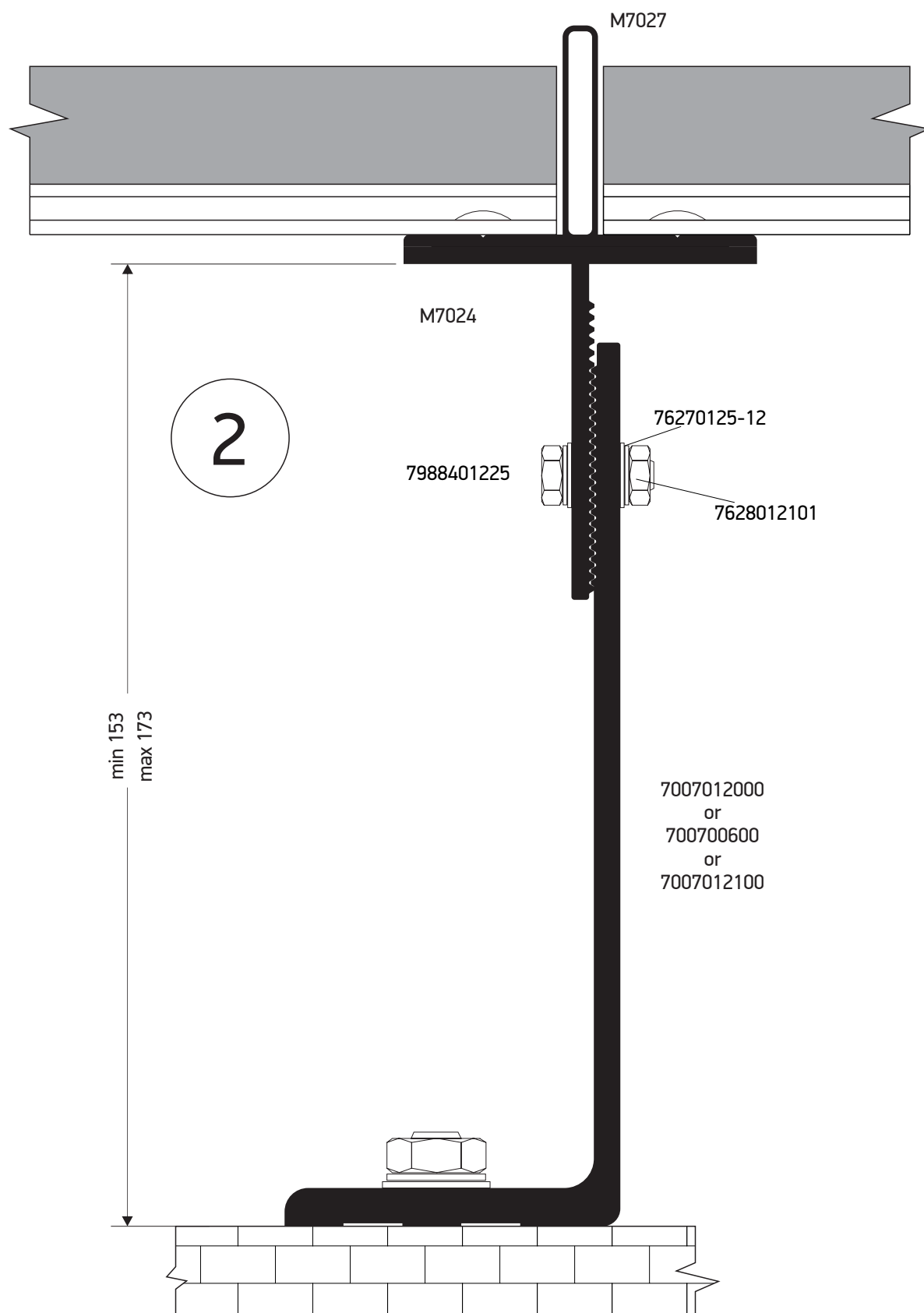


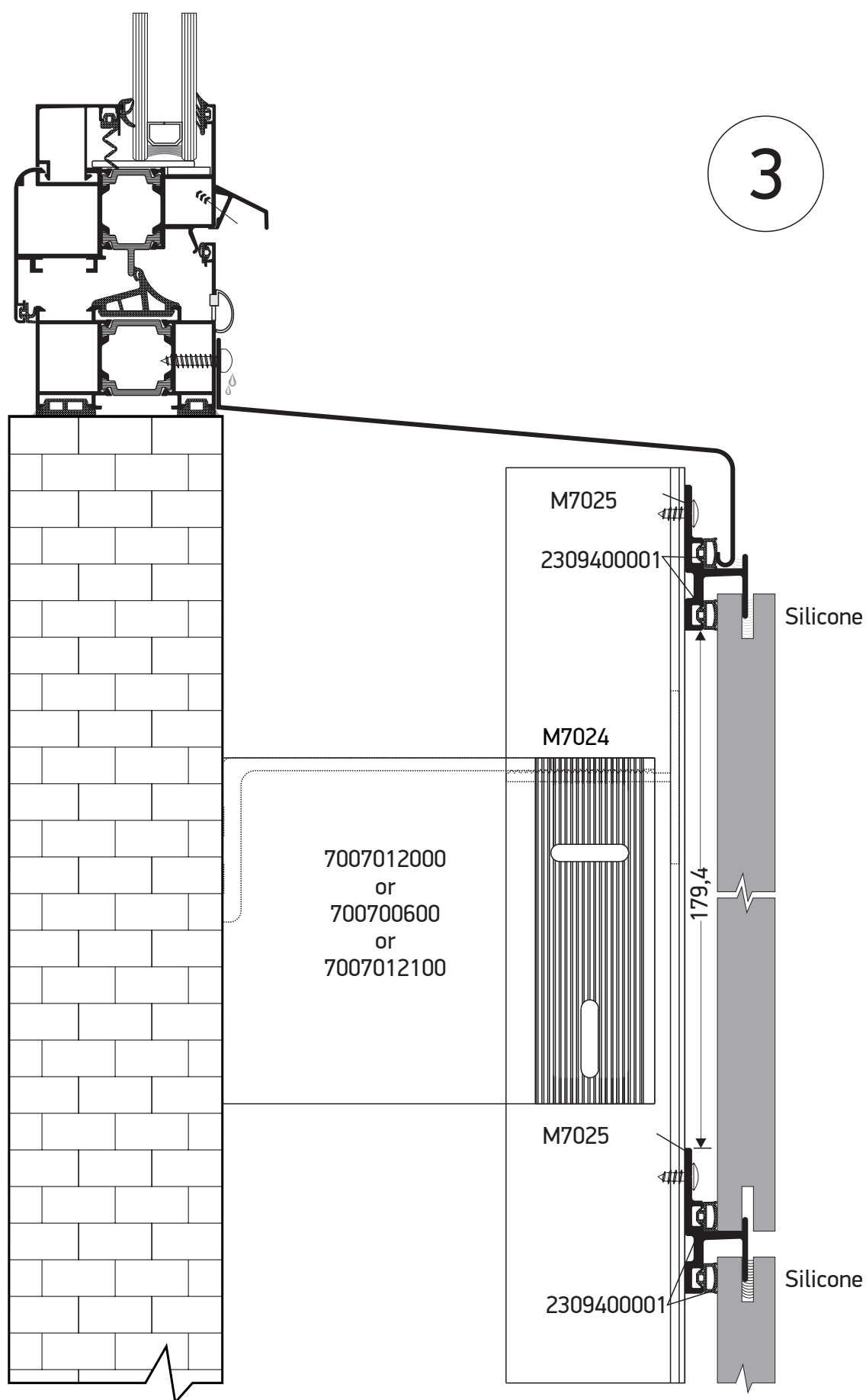






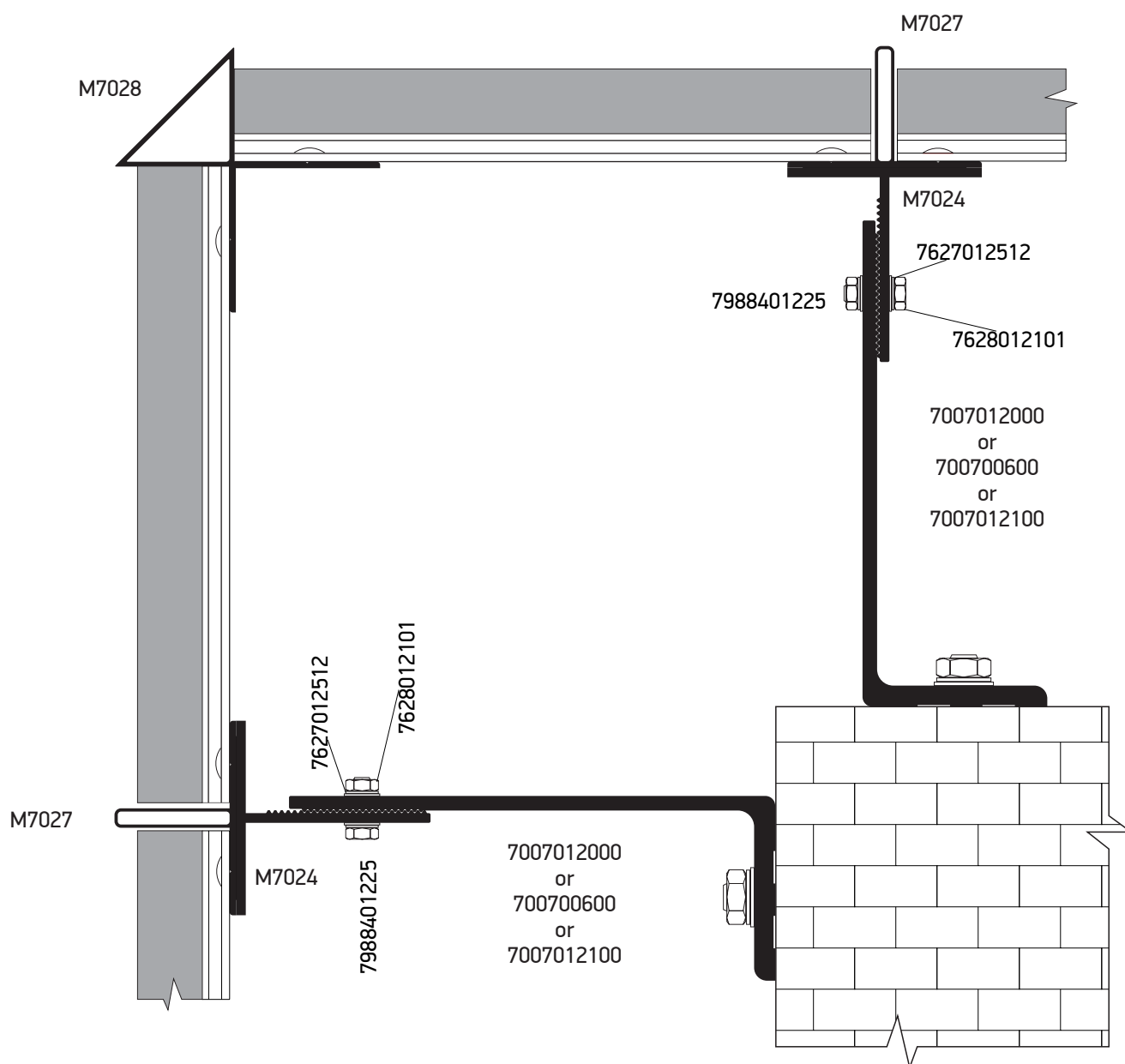


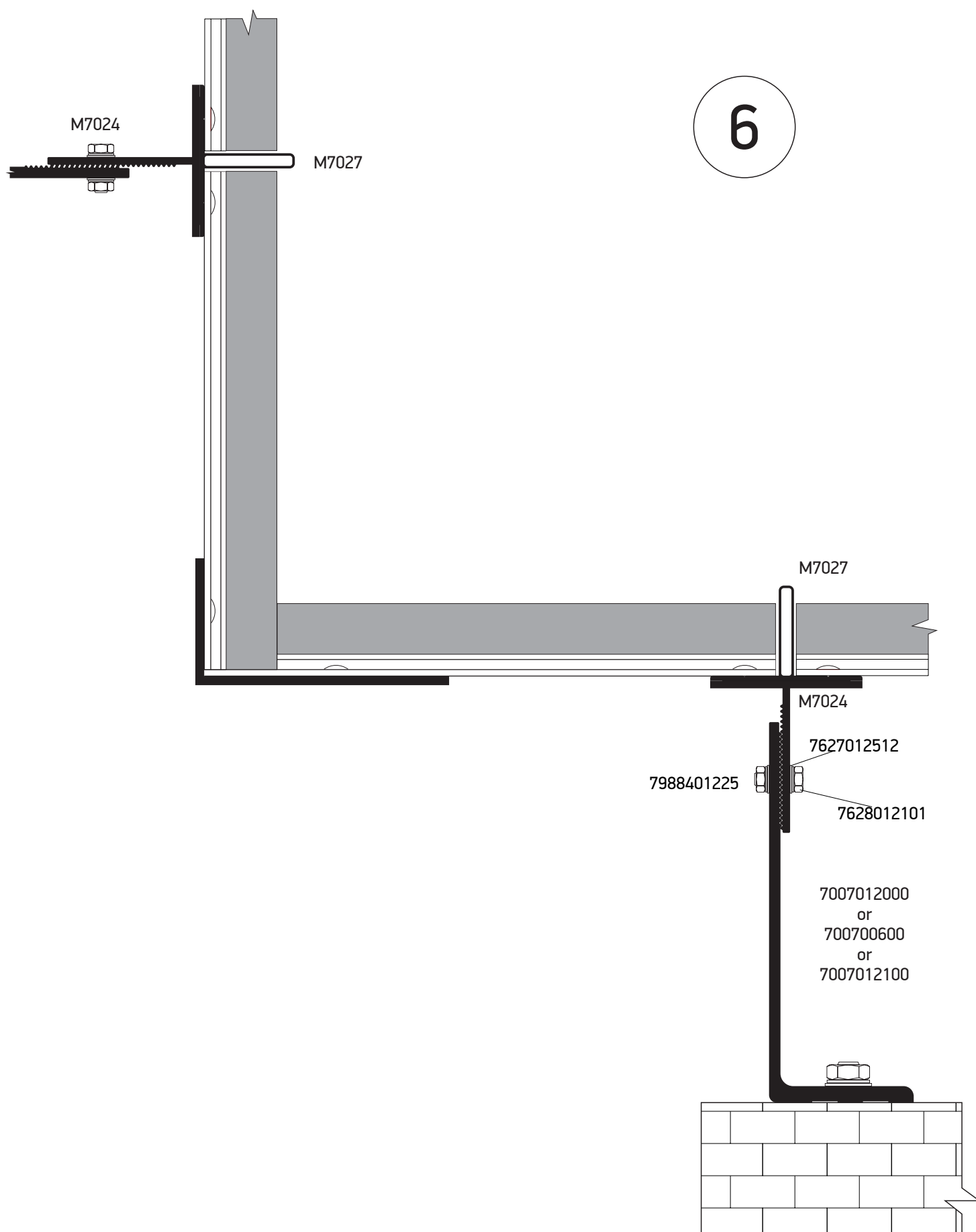


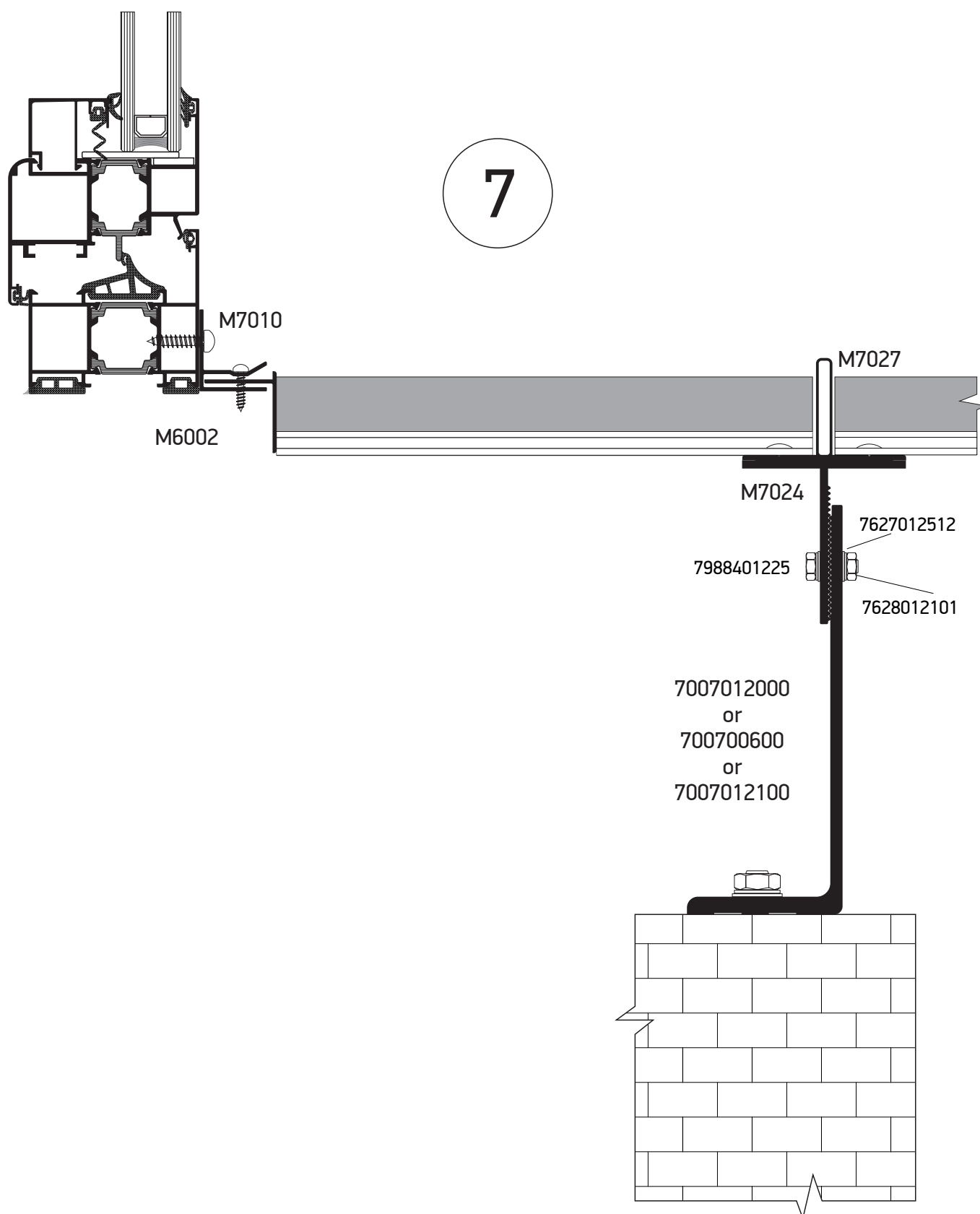


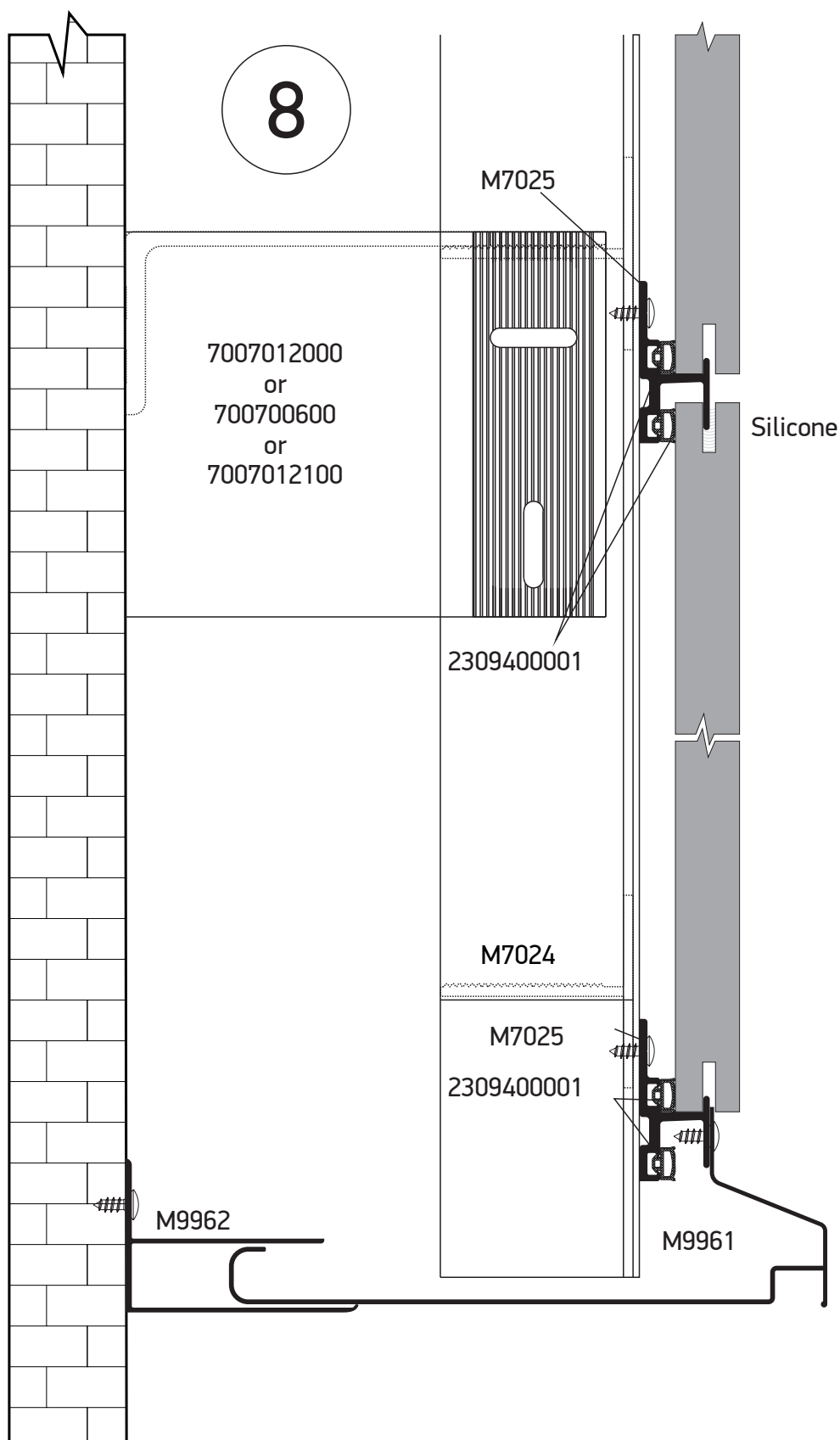
Technical cross-section drawing of a window assembly. The drawing shows a window frame (M7010) and a sash (M7024) with a handle (M7027). The sash is equipped with a roller (7988401225) and a seal (7627012512). The frame is mounted to a wall (7628012101) using a bracket (7007012000 or 700700600 or 7007012100). The window is shown in a closed position, with the sash resting against the frame. The drawing also shows the internal mechanism of the window, including the roller and the seal.

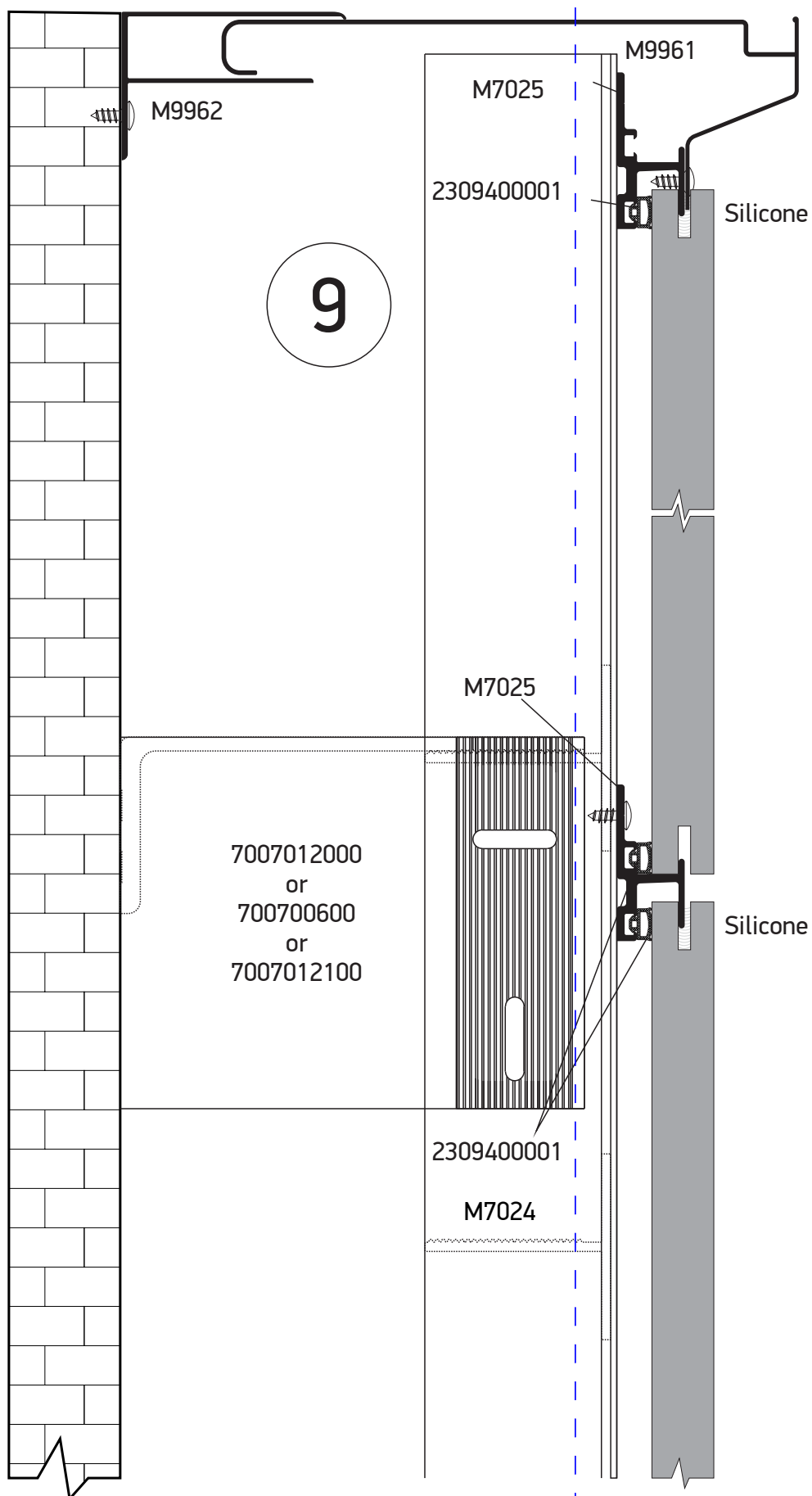
5

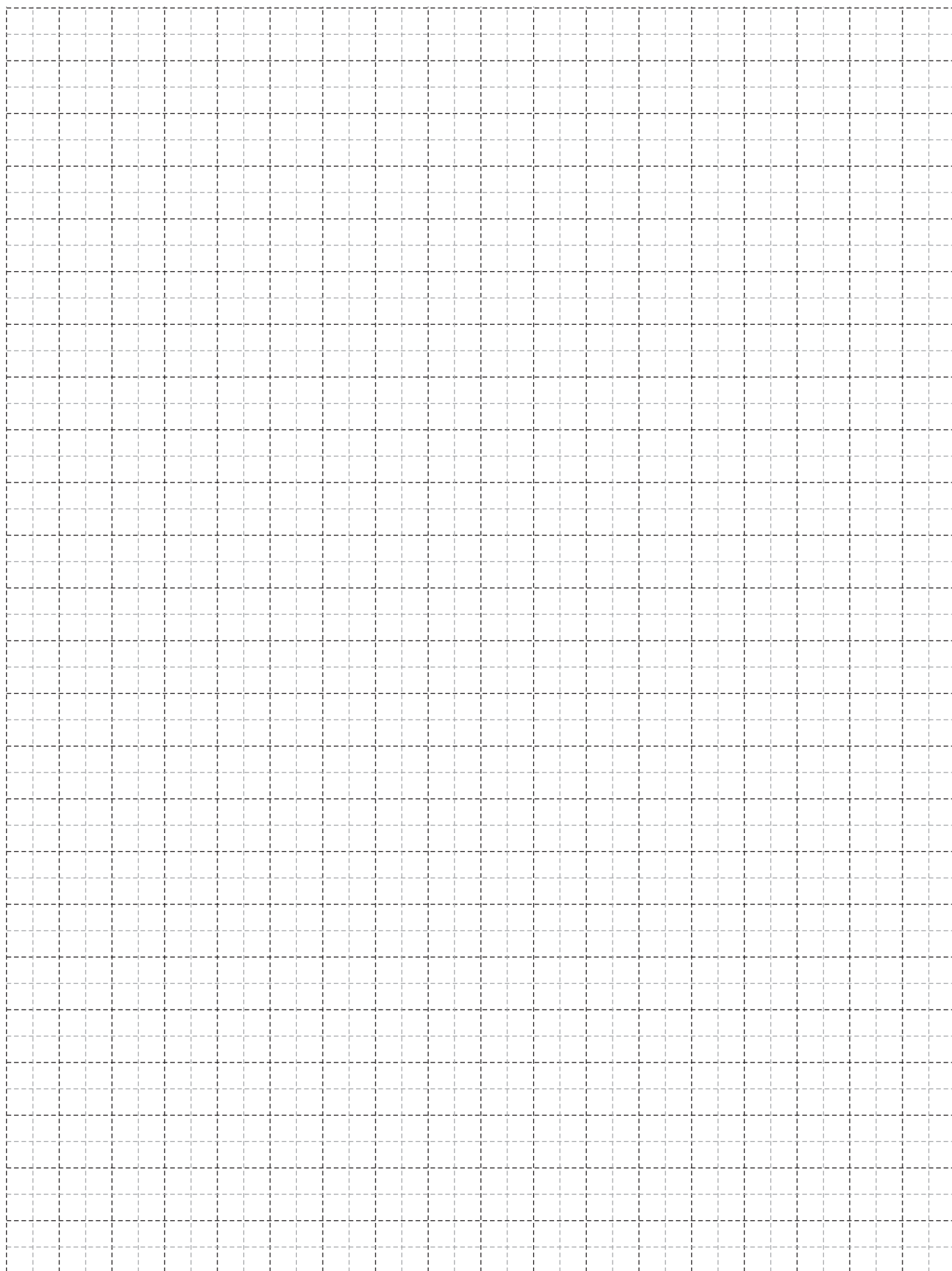








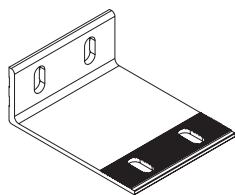




A large, abstract yellow graphic on the left side of the page, consisting of several overlapping triangles and parallelograms in different shades of yellow, creating a dynamic, geometric pattern.

## Accessories - Gaskets Εξαρτήματα - Ελαστικά

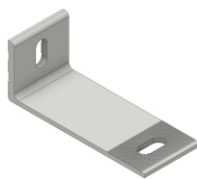
**700-70-121-00**



Support profile 120mm

Εξάρτημα στήριξης 120mm

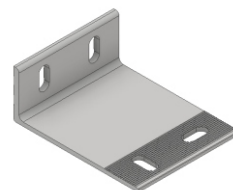
**700-70-060-00**



Support profile 60mm

Εξάρτημα στήριξης 60mm

**700-70-120-00**



Support profile 120mm

Εξάρτημα στήριξης 120mm

**230-9400-01**



Curtain Wall Gasket Transom  
M3/ M4 EPDM Black

Ελαστικό Υαλοπετάσματος Τραβέρσας  
M3/ M4 EPDM Μαύρο

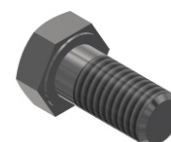
**230-91103-01**



Curtain Wall Gasket Mullion M1  
3mm EPDM Black

Ελαστικό Υαλ/σματος Κολλόνα M1  
3mm EPDM Μαύρο

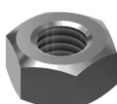
**798-84-012-25**



Hexagon headbolt M12x25  
DIN 933/ ISO 4017 INOX A2

Εξάγωνη μετρική βίδα  
ISO4017/DIN933 INOX A2 M12x25

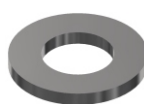
**762-80-121-01**



Hex Nuts DIN934 A2 INOX M12

Περίκovich DIN934 M12 INOX A2

**762-70-125-12**



Flat Washer Ø12 ISO 7089

Ροδέλα Φ12 ISO 7089 INOX A2

**769-08-120-00**



ANCHOR M8X120

Αγκύριο M8X120

**798-21-248-19**



Pan Tapping screw ISO 7049/DIN 7981  
INOX A2 4,8X19 PH

Κεφαλήνη λαμ/βίδα ISO 7049/DIN 7981  
INOX A2 4,8X19 PH

**770-02-001-05**



Clear silicone neutral 280ml

Διάφανη σιλικόνη 280ml



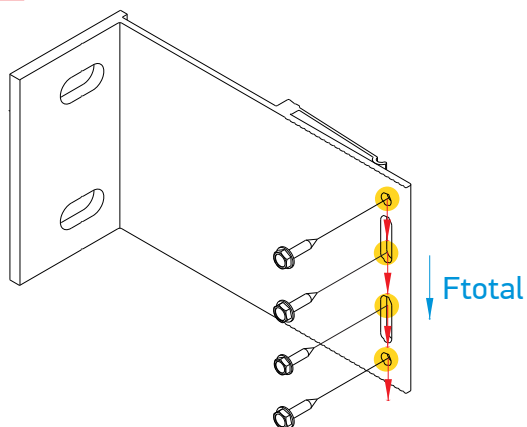
**SMARTIA**  
**M7000-GLADDING**

## NOTES / ASSUMPTIONS

### -FIXED SUPPORTED:



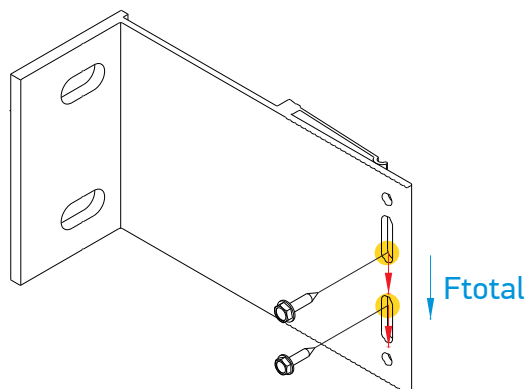
Fix point  
Σημείο πάκτωσης



### -SLOPPED SUPPORTED:

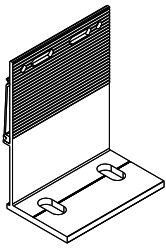
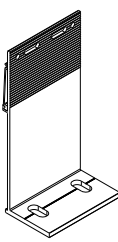


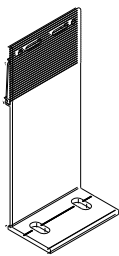
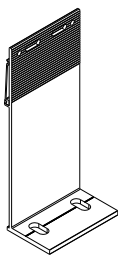
Flexible point  
Σημείο ολίσθησης

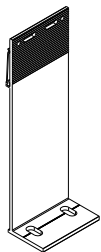


| 7000701200                                                                    |                         |                         | 7000701600                                                                    |                       |                       |
|-------------------------------------------------------------------------------|-------------------------|-------------------------|-------------------------------------------------------------------------------|-----------------------|-----------------------|
|                                                                               | Fixed Supported         | Slopped Supported       |                                                                               | Fixed Supported       | Slopped Supported     |
|                                                                               | $F_{total}$<br>291,2 Kg | $F_{total}$<br>291,2 Kg |                                                                               | $F_{total}$<br>106 Kg | $F_{total}$<br>106 Kg |
| Bracket 40mm<br>for 30mm-40mm insulation<br>Βάση 40mm για<br>30mm-40mm μόνωση |                         |                         | Bracket 60mm<br>for 40mm-60mm insulation<br>Βάση 60mm για<br>40mm-60mm μόνωση |                       |                       |

| 7000700200                                                                    |                         |                        | 7000701500                                                                        |                       |                       |
|-------------------------------------------------------------------------------|-------------------------|------------------------|-----------------------------------------------------------------------------------|-----------------------|-----------------------|
|                                                                               | Fixed Supported         | Slopped Supported      |                                                                                   | Fixed Supported       | Slopped Supported     |
|                                                                               | $F_{total}$<br>102,6 Kg | $F_{total}$<br>102,6KG |                                                                                   | $F_{total}$<br>61,2KG | $F_{total}$<br>61,2KG |
| Bracket 90mm<br>for 70mm-90mm insulation<br>Βάση 90mm για<br>70mm-90mm μόνωση |                         |                        | Bracket 120mm<br>for 90mm-120mm insulation<br>Βάση 120mm για<br>90mm-120mm μόνωση |                       |                       |

| 7000701400                                                                          |                  |                   | 7000701300                                                                          |                  |                   |
|-------------------------------------------------------------------------------------|------------------|-------------------|-------------------------------------------------------------------------------------|------------------|-------------------|
|    | Fixed Supported  | Slopped Supported |   | Fixed Supported  | Slopped Supported |
|                                                                                     | Ftotal<br>29,2KG | Ftotal<br>29,2KG  |                                                                                     | Ftotal<br>35,6KG | Ftotal<br>35,4KG  |
| Bracket 150mm<br>for 120mm-150mm insulation<br>Βάση 150mm για<br>120mm-150mm μόνωση |                  |                   | Bracket 180mm<br>for 150mm-180mm insulation<br>Βάση 150mm για<br>150mm-180mm μόνωση |                  |                   |

| 7000701200                                                                          |                 |                   | 7000701100                                                                           |                 |                   |
|-------------------------------------------------------------------------------------|-----------------|-------------------|--------------------------------------------------------------------------------------|-----------------|-------------------|
|  | Fixed Supported | Slopped Supported |  | Fixed Supported | Slopped Supported |
|                                                                                     | Ftotal<br>35 Kg | Ftotal<br>35,4 Kg |                                                                                      | Ftotal<br>40 Kg | Ftotal<br>40 Kg   |
| Bracket 210mm<br>for 180mm-200mm insulation<br>Βάση 210mm για<br>180mm-200mm μόνωση |                 |                   | Bracket 240mm<br>for 180mm insulation<br>Βάση 240mm για<br>200mm μόνωση              |                 |                   |

| 7000701000                                                                          |                 |                   |
|-------------------------------------------------------------------------------------|-----------------|-------------------|
|  | Fixed Supported | Slopped Supported |
|                                                                                     | Ftotal<br>37 Kg | Ftotal<br>37 Kg   |
| Bracket 270mm<br>for 200mm insulation<br>Βάση 270mm για<br>200mm μόνωση             |                 |                   |

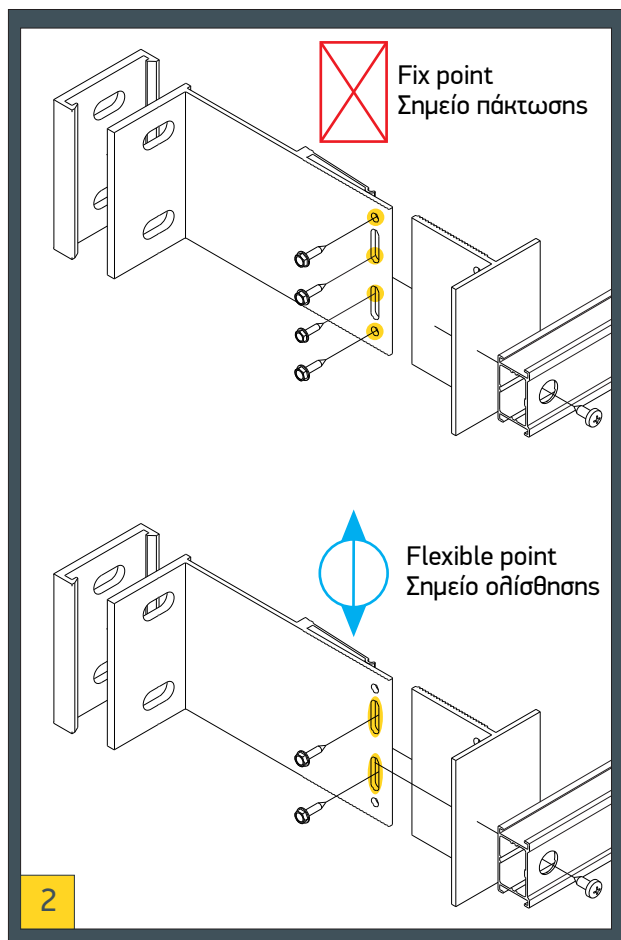
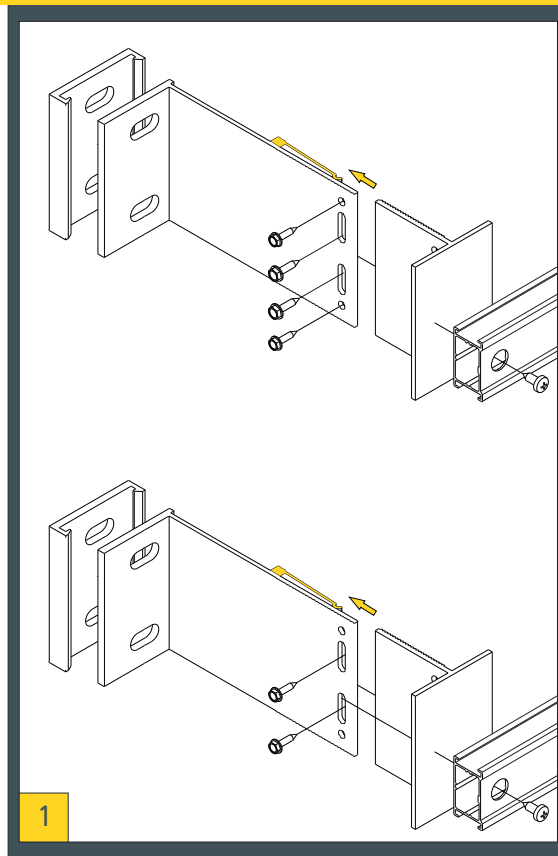
## Bracket's installation Τοποθέτηση βάσεων

1

### Connection/adjustment Σύνδεσμος/ρύθμιση

/ The connection is simple  
adjustment is carried out through the clip mechanism  
clamping and straightening.

/ Η σύνδεση είναι απλή  
και η ρύθμιση πραγματοποιείται μέσω του μηχανισμού γλώσσας  
σύσφιξης και ευθυγράμμισης.

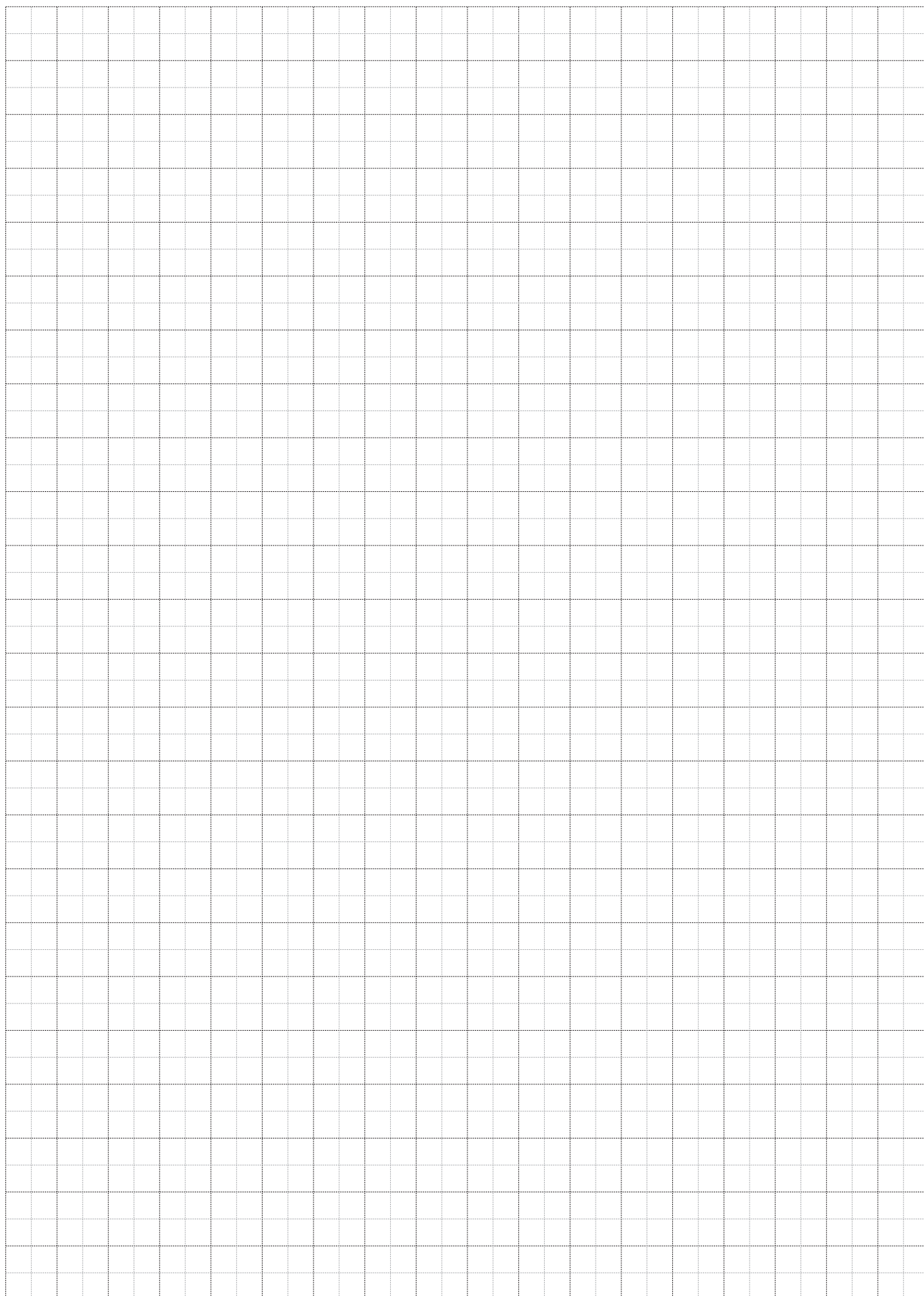


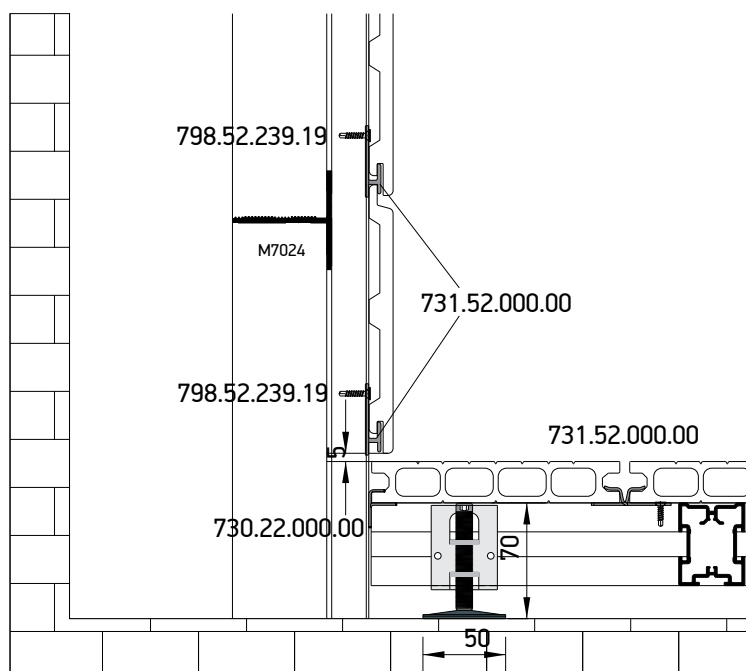
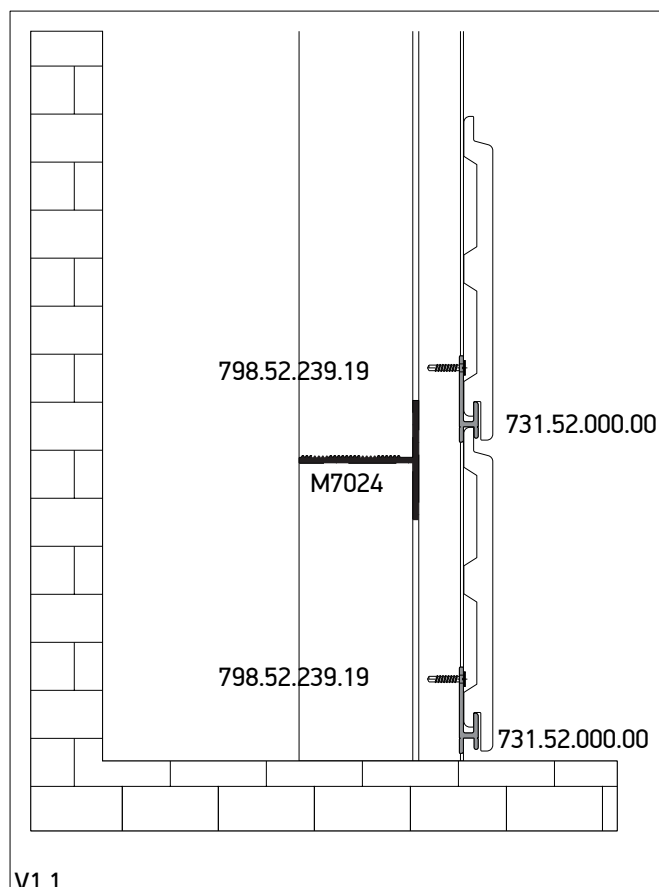
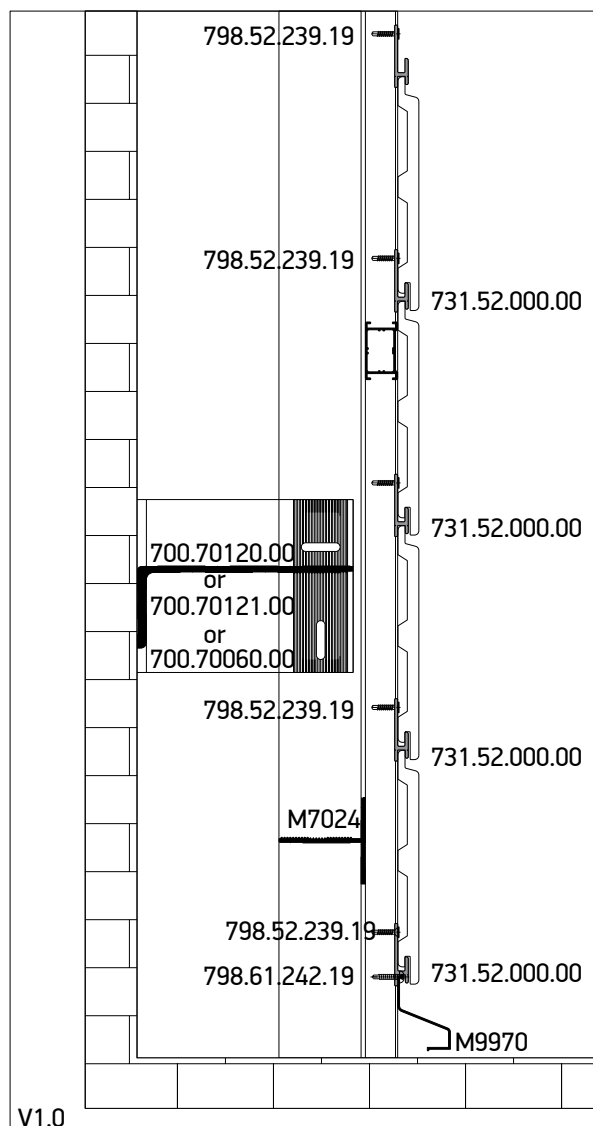
2

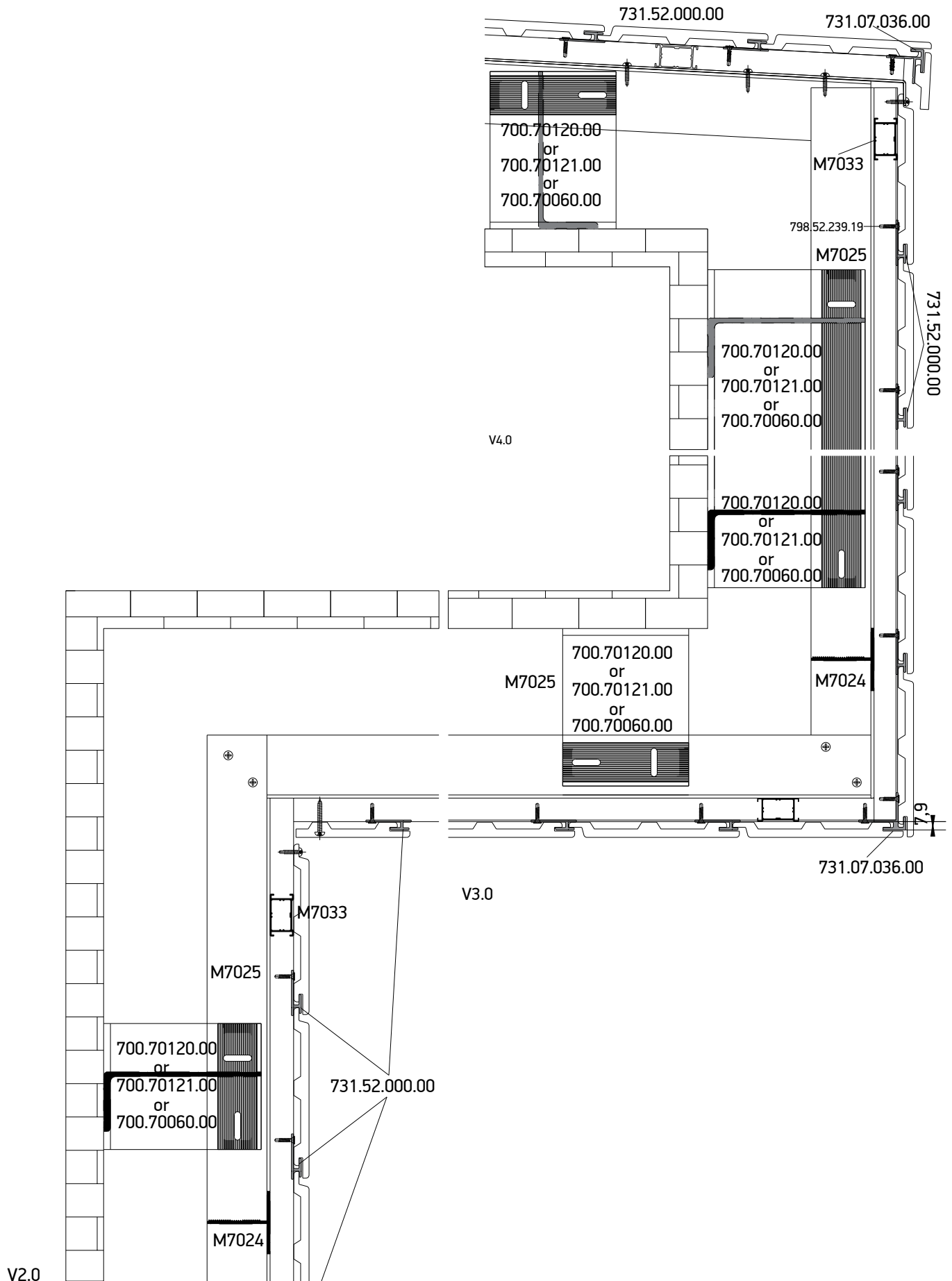
### Final installation Τελική σύνδεση

/ After alignment, we screw with self-drilling screws  
Round holes for fixed support  
Slot holes for sliding connection.

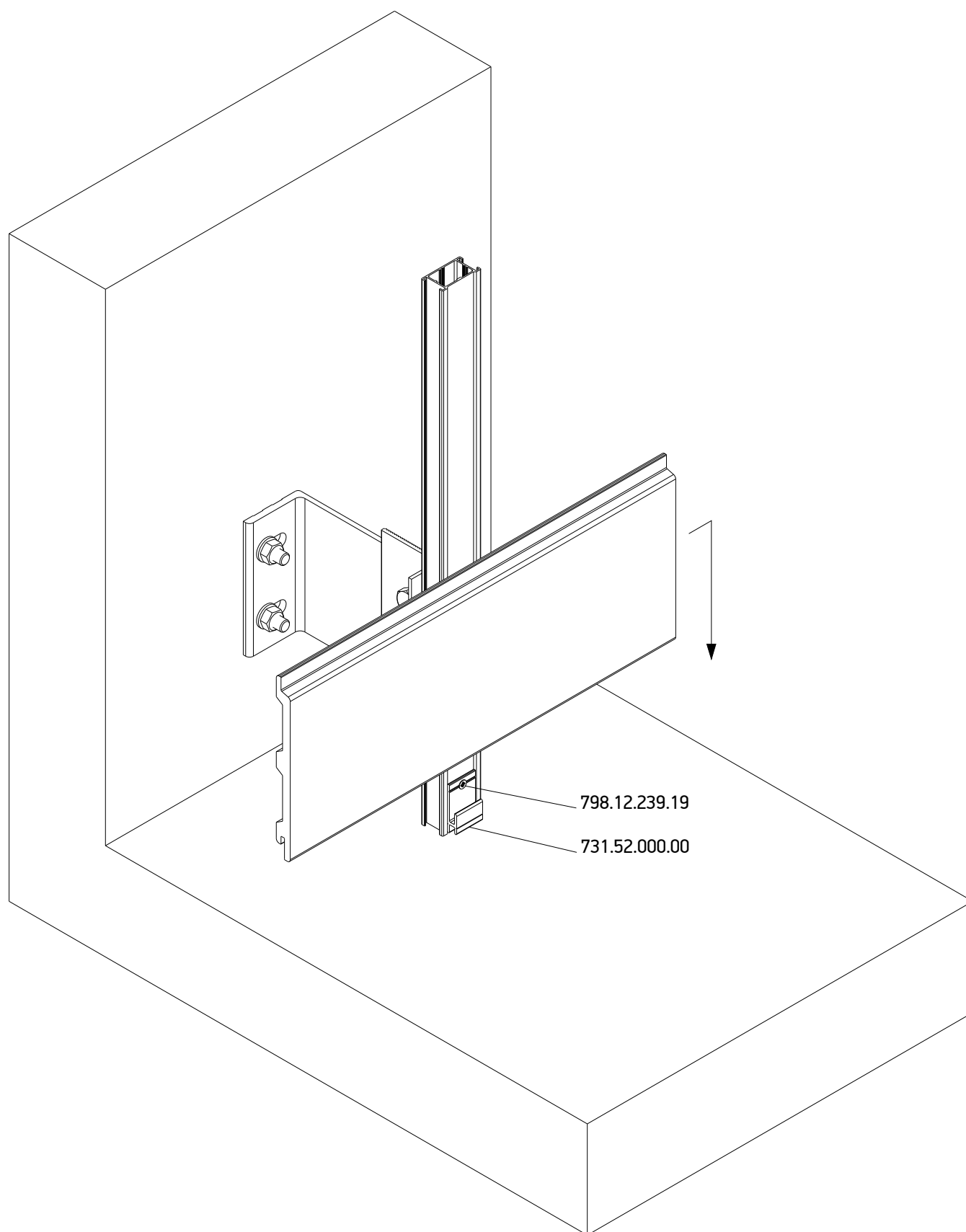
/ Μετά την ευθυγράμμιση, βιδώνουμε με βίδες αυτο-διάτρησης  
Στρογγυλές τρύπες για πάκτωση του προφίλ  
Επιμήκεις τρύπες για ολίσθηση.



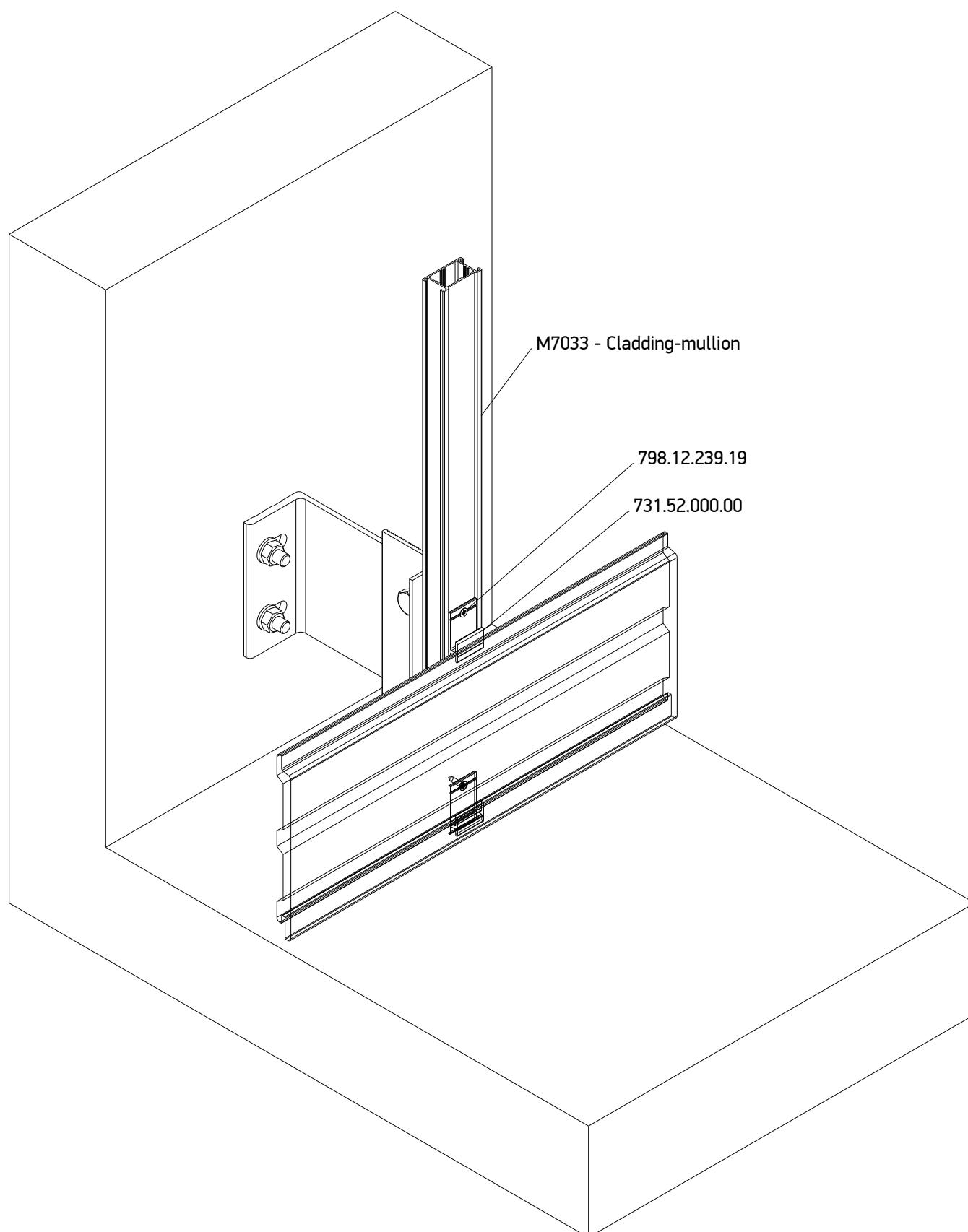




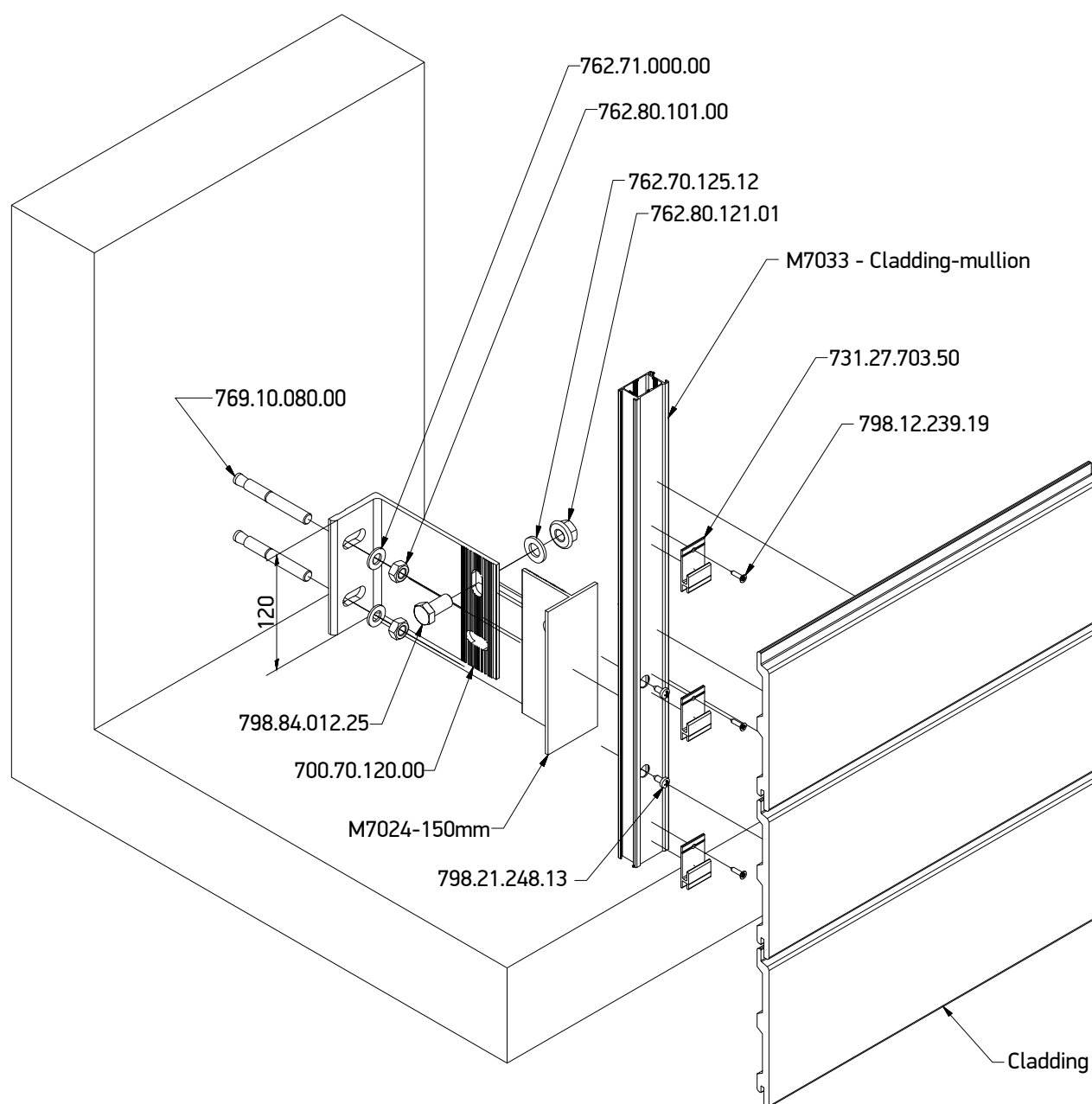
CLADDING SECTION V1-0  
BOTTOM ASSEMBLY

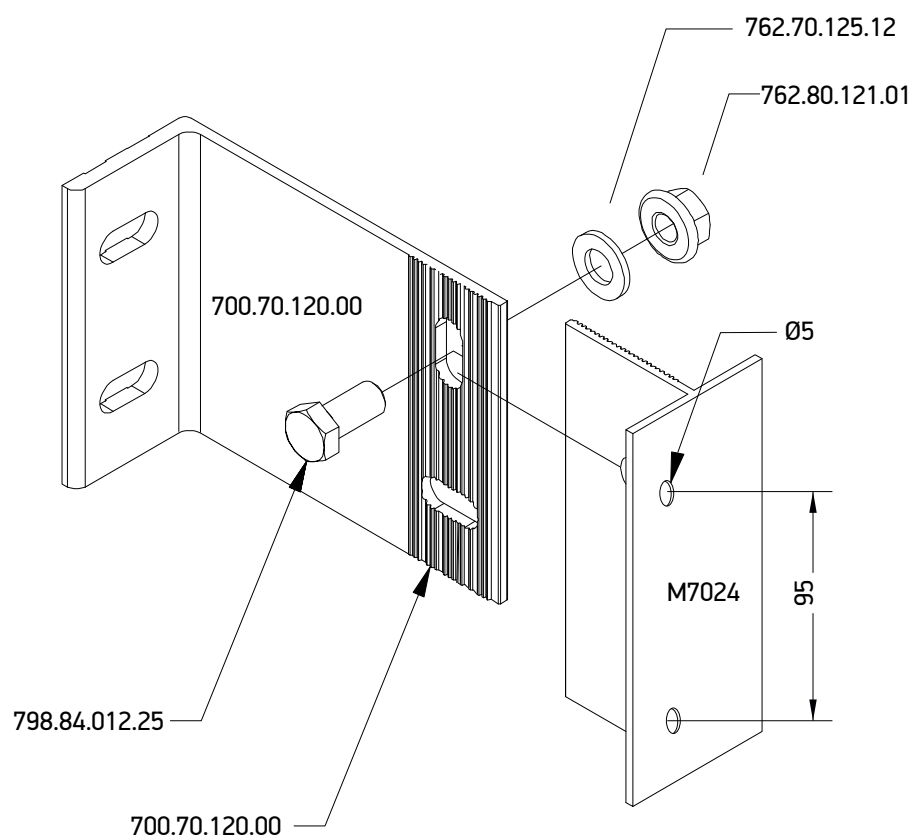
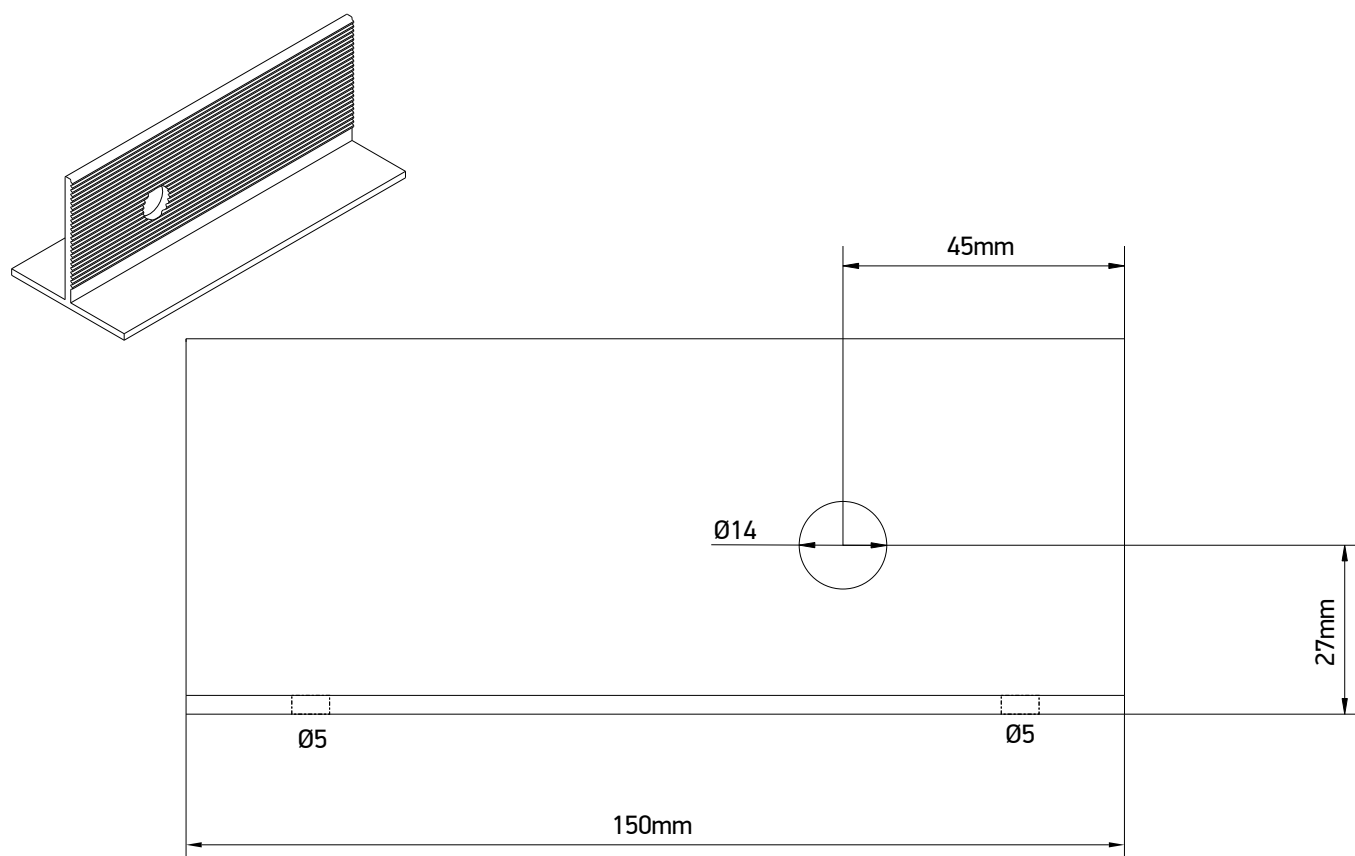


CLADDING SECTION V1-0  
BOTTOM ASSEMBLY

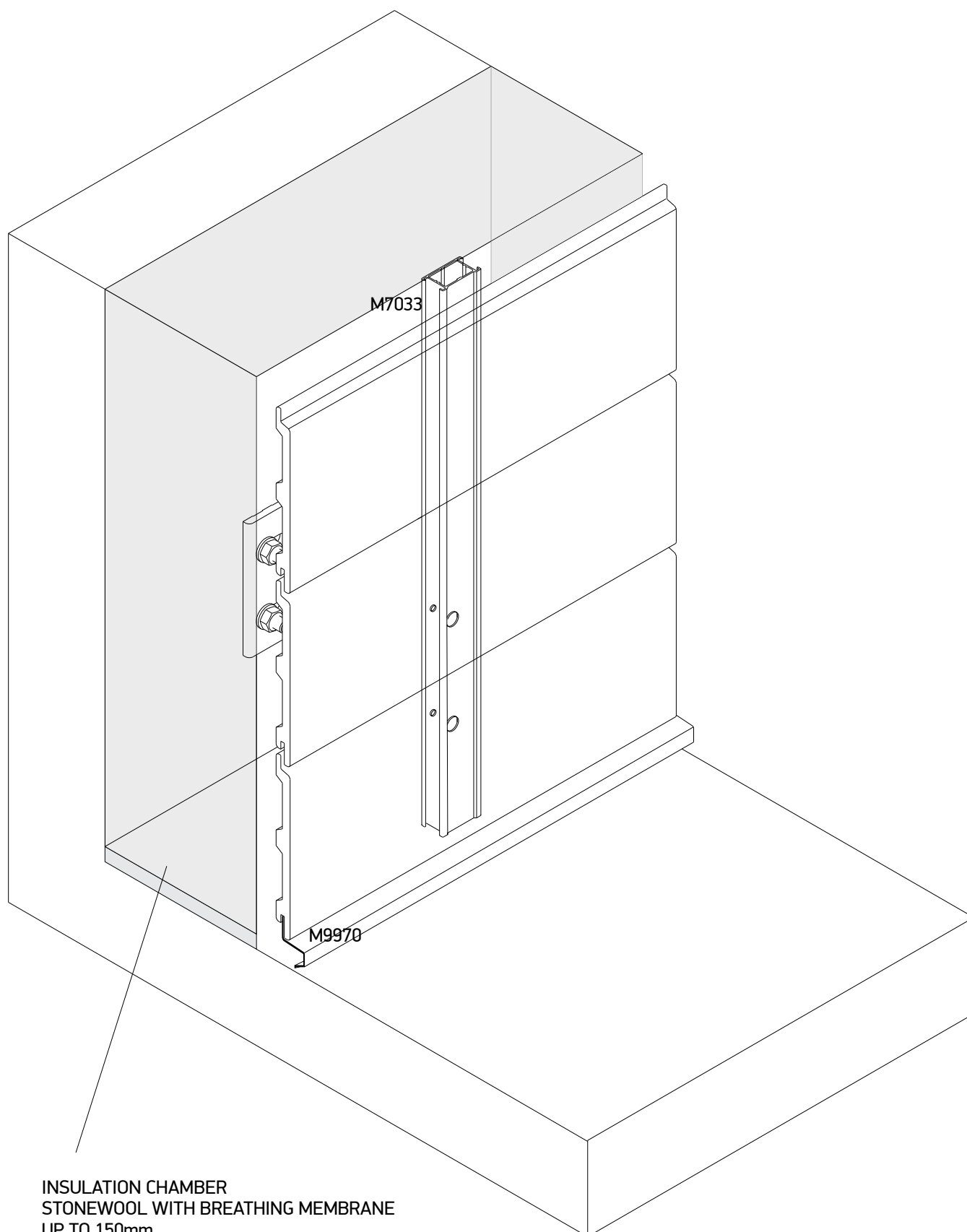


# CLADDING SECTION V1-0 BOTTOM ASSEMBLY

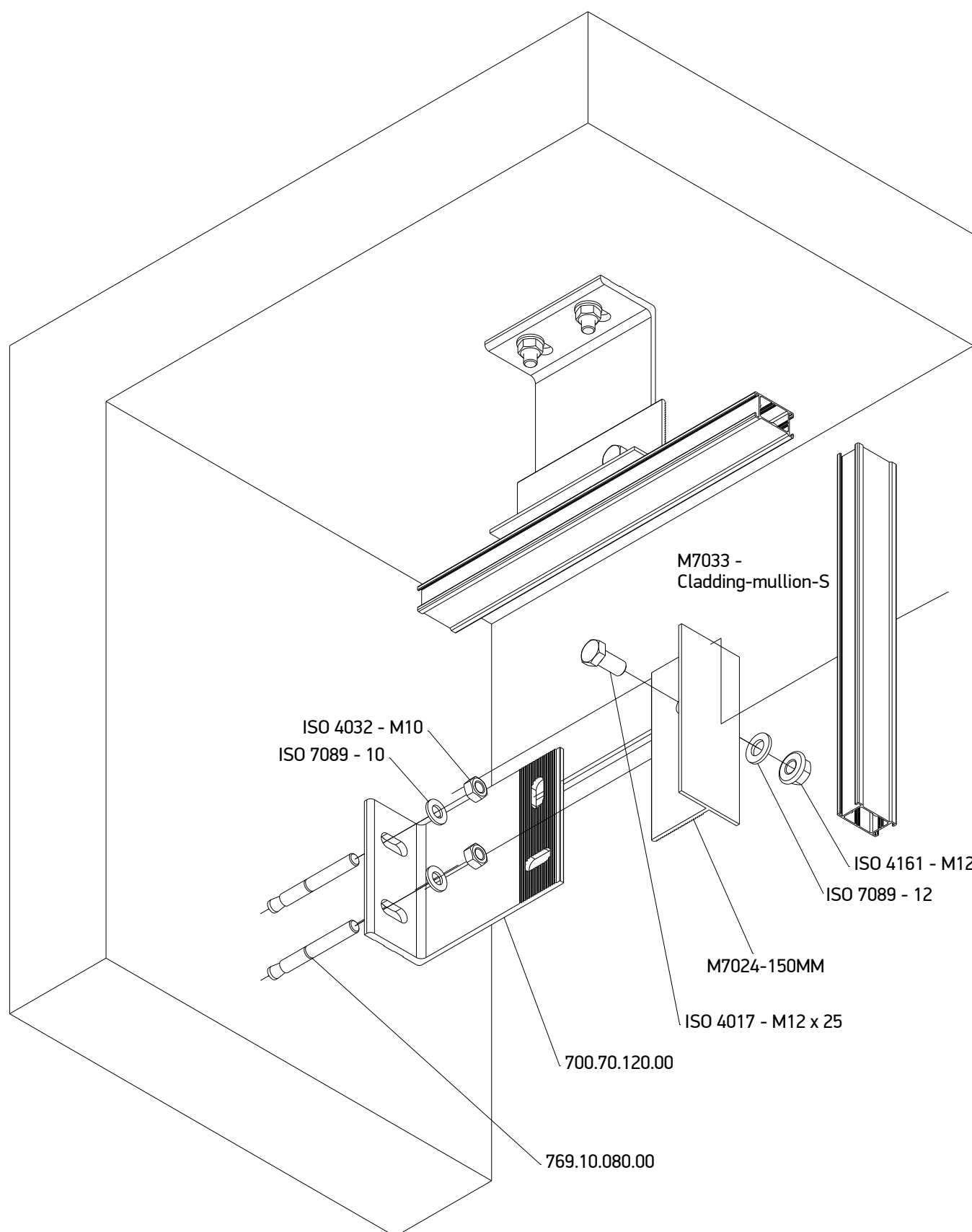




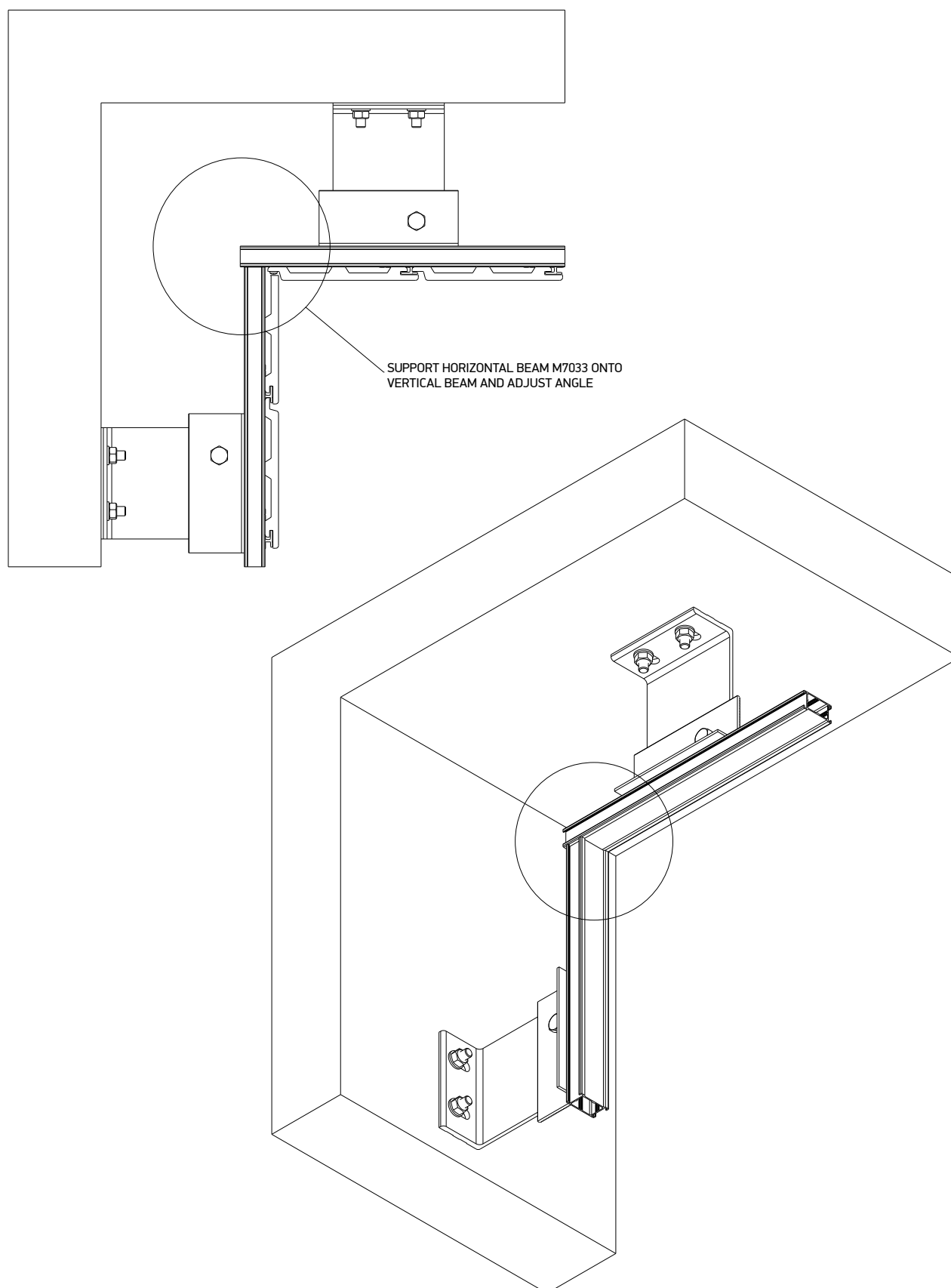
# CLADDING SECTION V1-0 BOTTOM ASSEMBLY



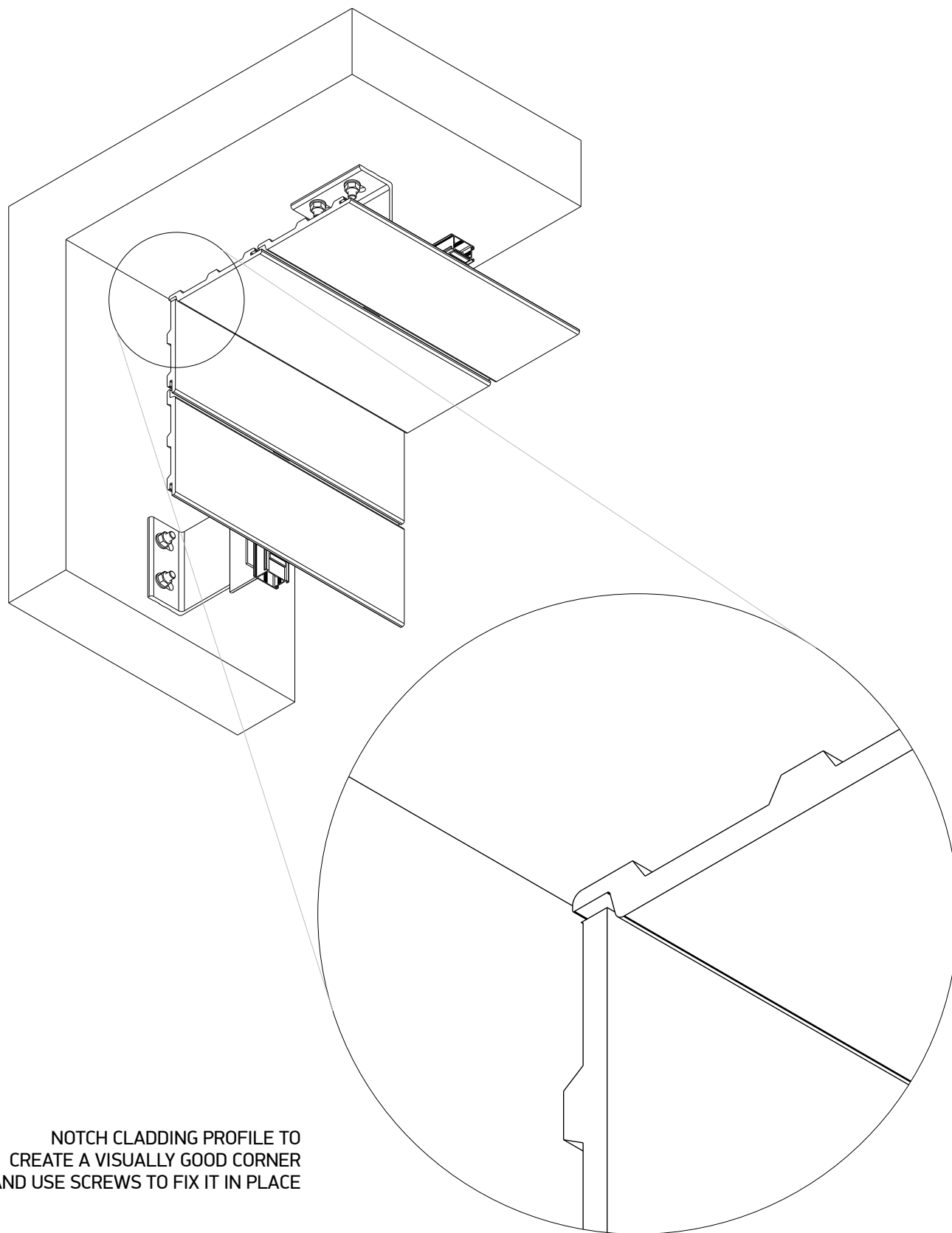
# CLADDING SECTION V2-0 TOP INTERNAL CORNER ASSEMBLY



# CLADDING SECTION V2-0 TOP INTERNAL CORNER ASSEMBLY

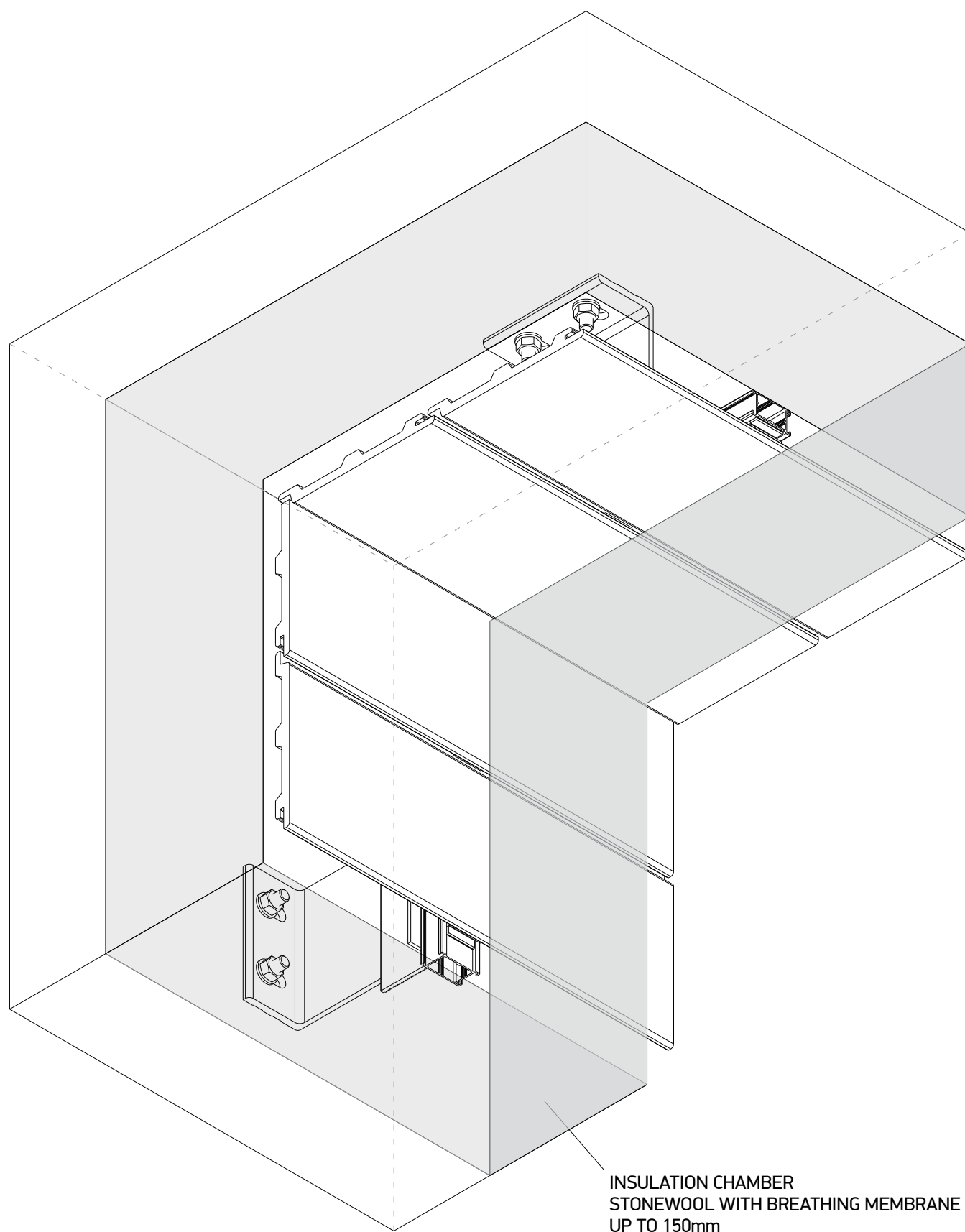


## CLADDING SECTION V2-0 TOP INTERNAL CORNER ASSEMBLY

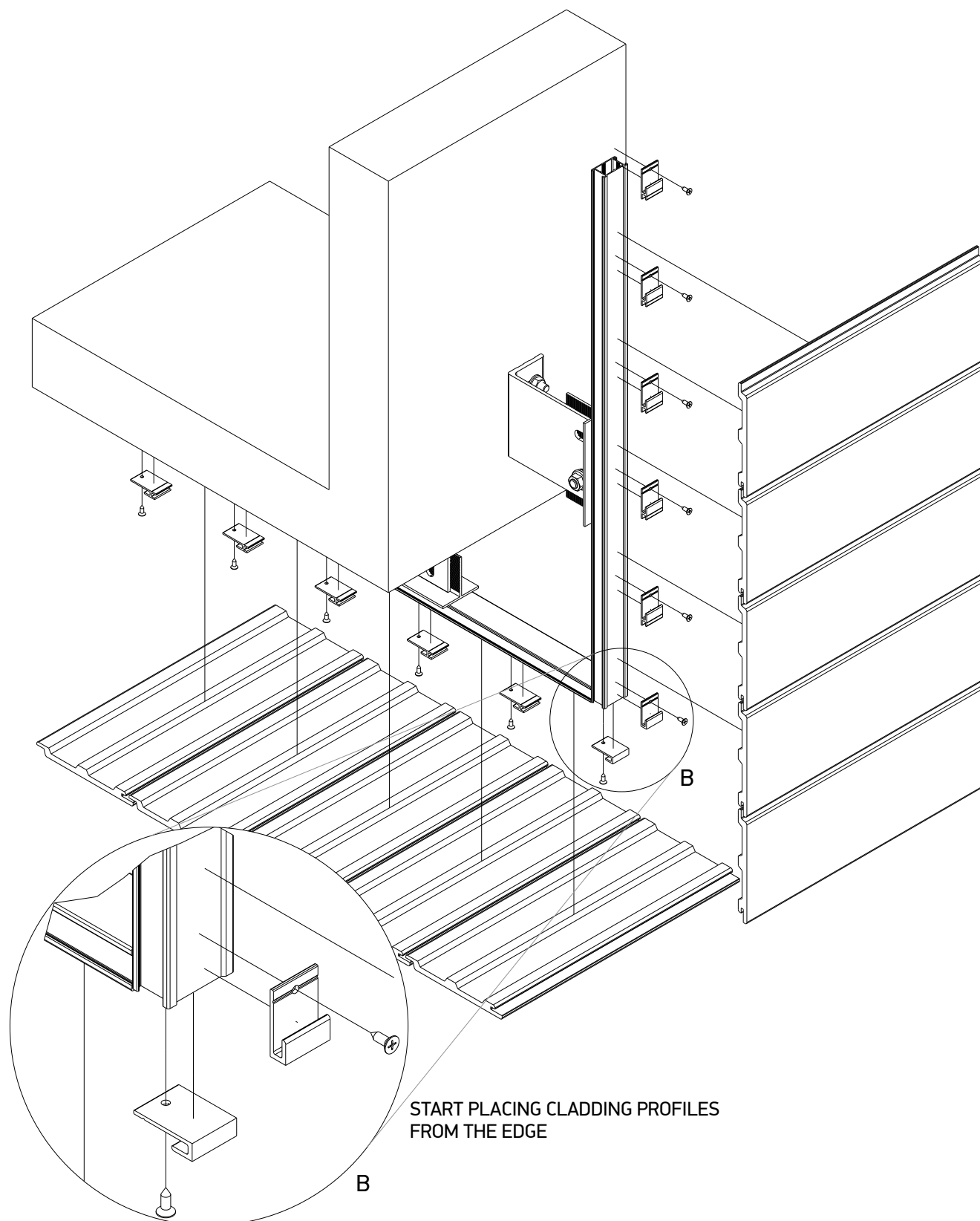


NOTCH CLADDING PROFILE TO  
CREATE A VISUALLY GOOD CORNER  
AND USE SCREWS TO FIX IT IN PLACE

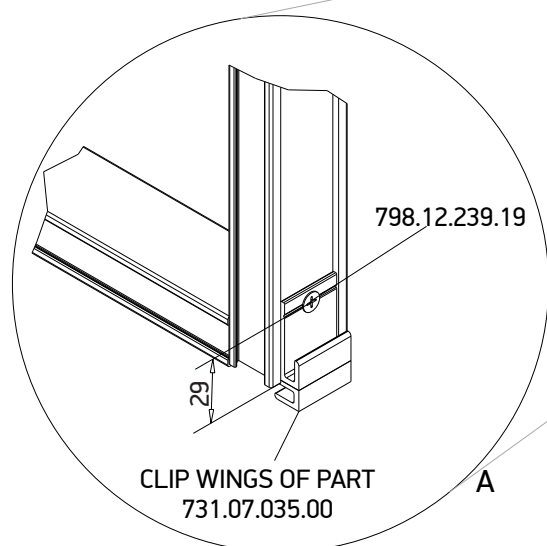
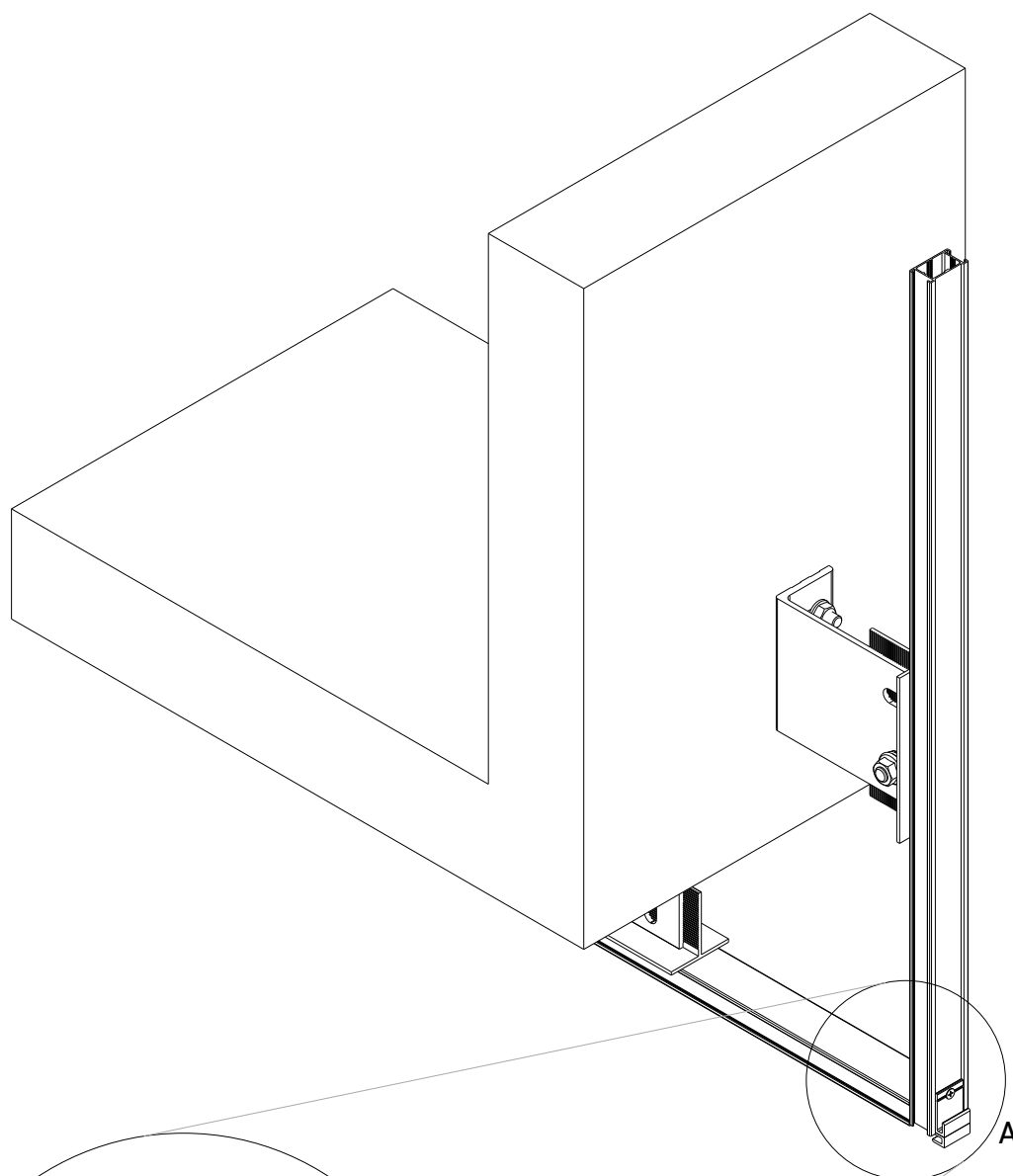
CLADDING SECTION V2-0  
TOP INTERNAL CORNER ASSEMBLY



## CLADDING SECTION V3-0 TOP EXTERNAL CORNER ASSEMBLY

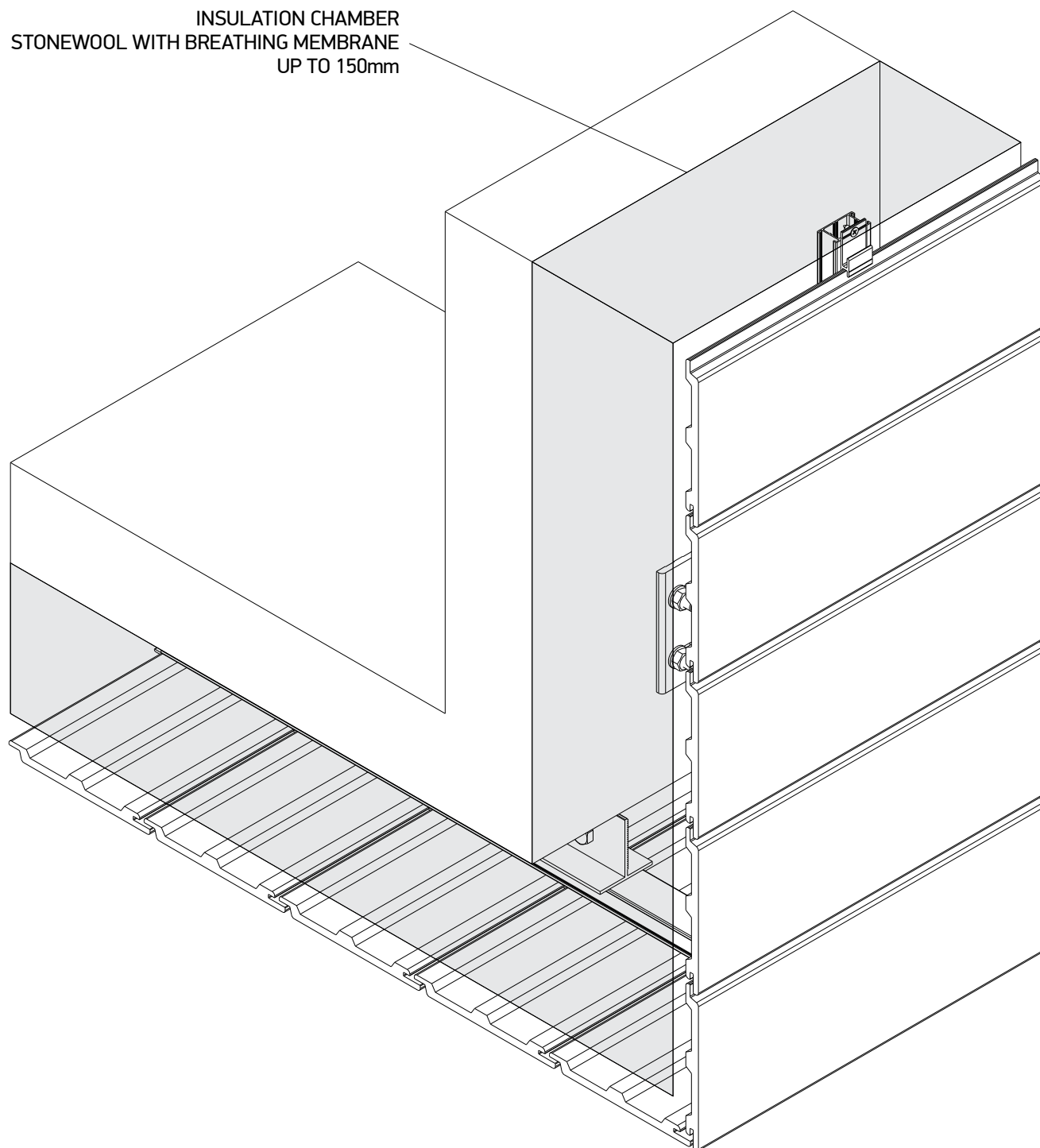


CLADDING SECTION V3-0  
TOP EXTERNAL CORNER ASSEMBLY

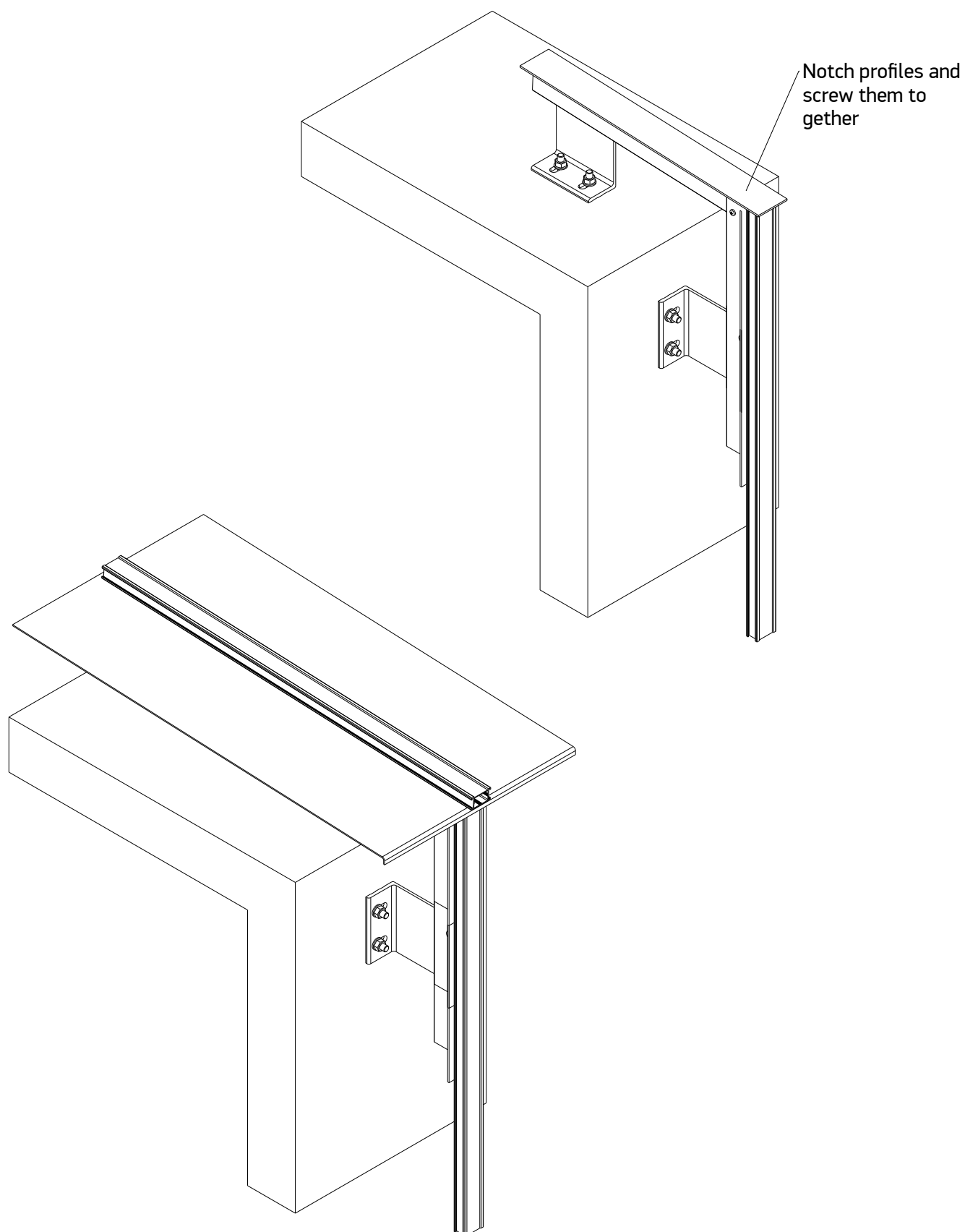


CLADDING SECTION V3-0  
TOP EXTERNAL CORNER ASSEMBLY

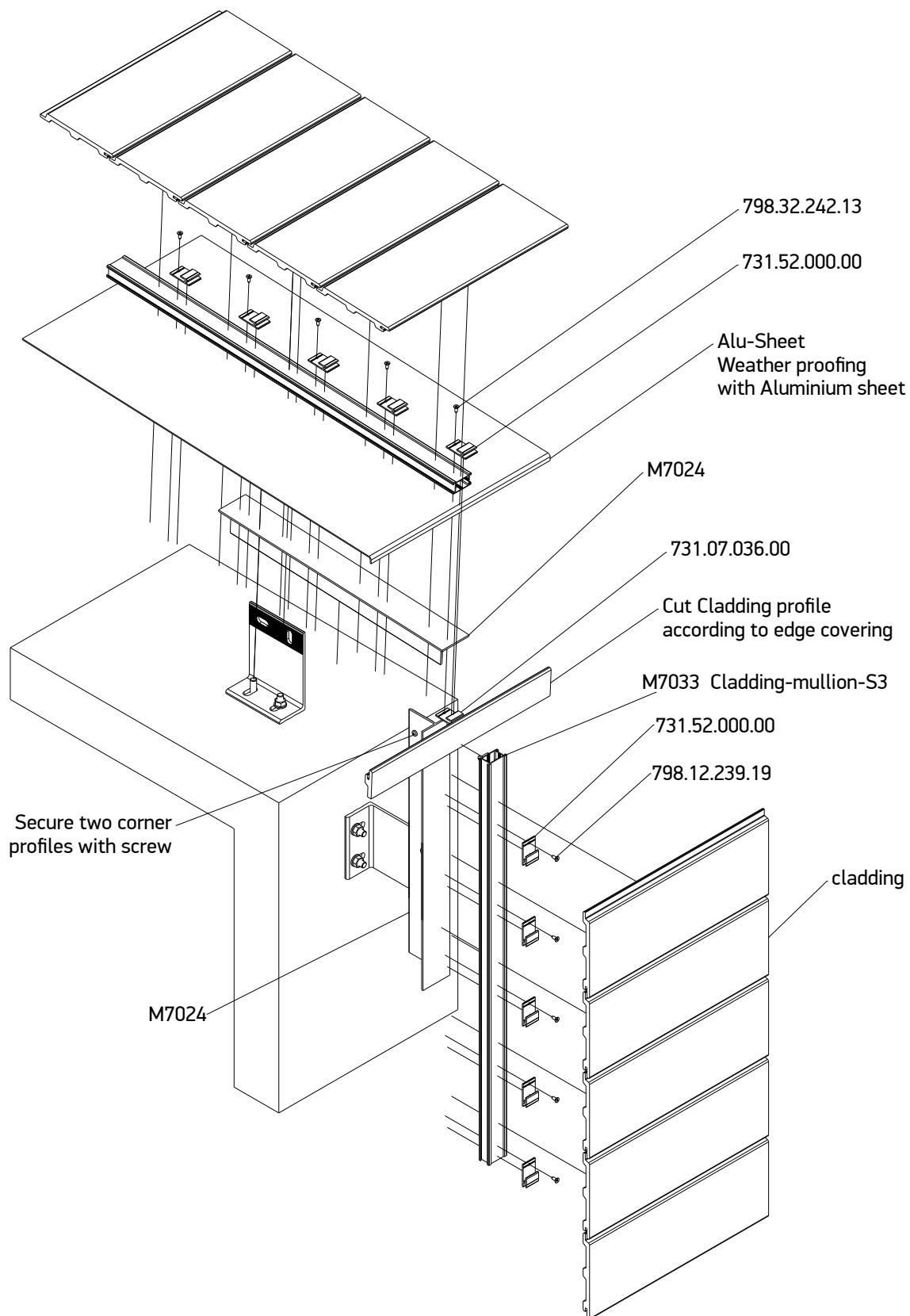
INSULATION CHAMBER  
STONEWOOL WITH BREATHING MEMBRANE  
UP TO 150mm



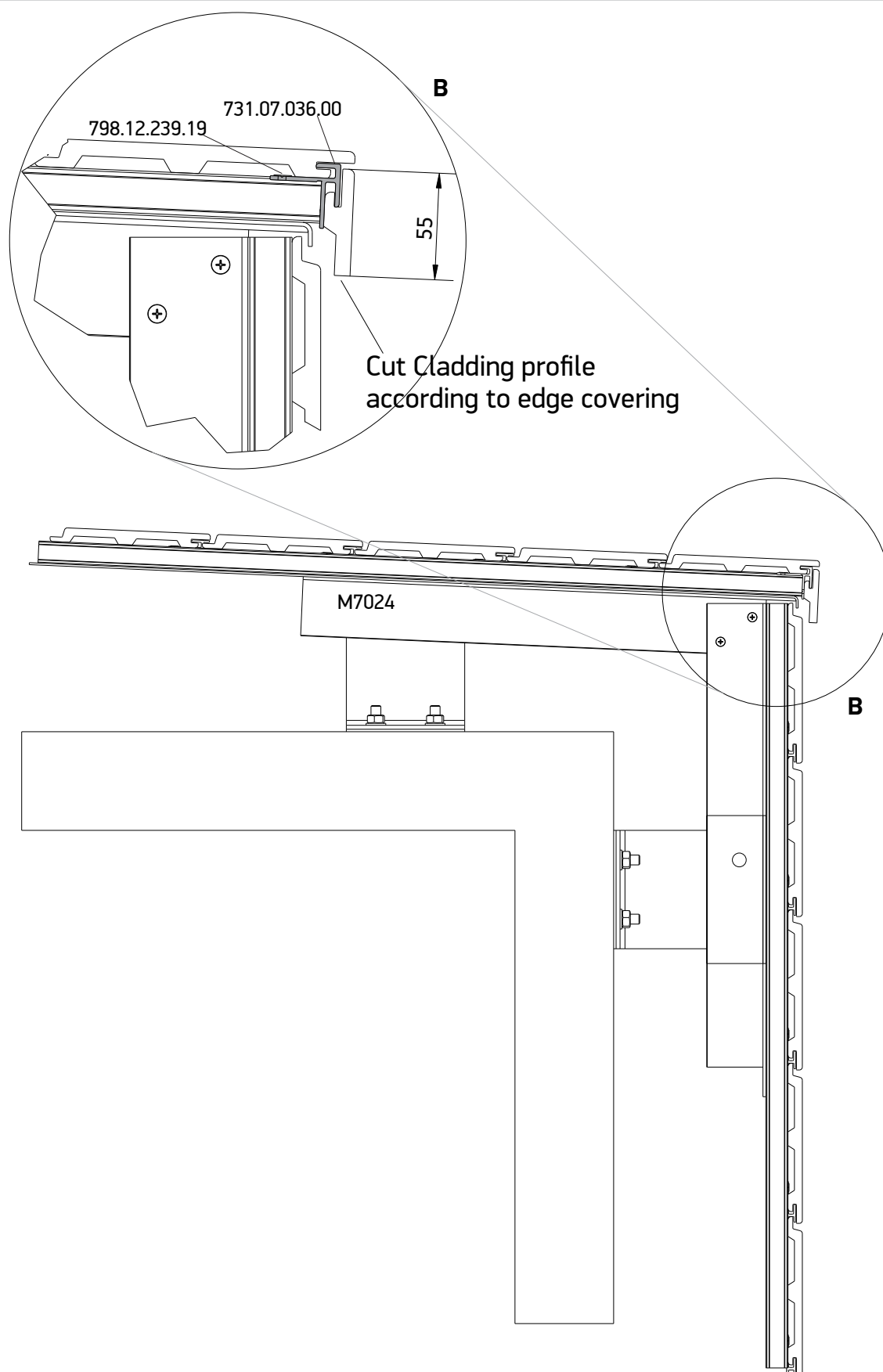
# CLADDING SECTION V4-1 TOP COVERING ASSEMBLY



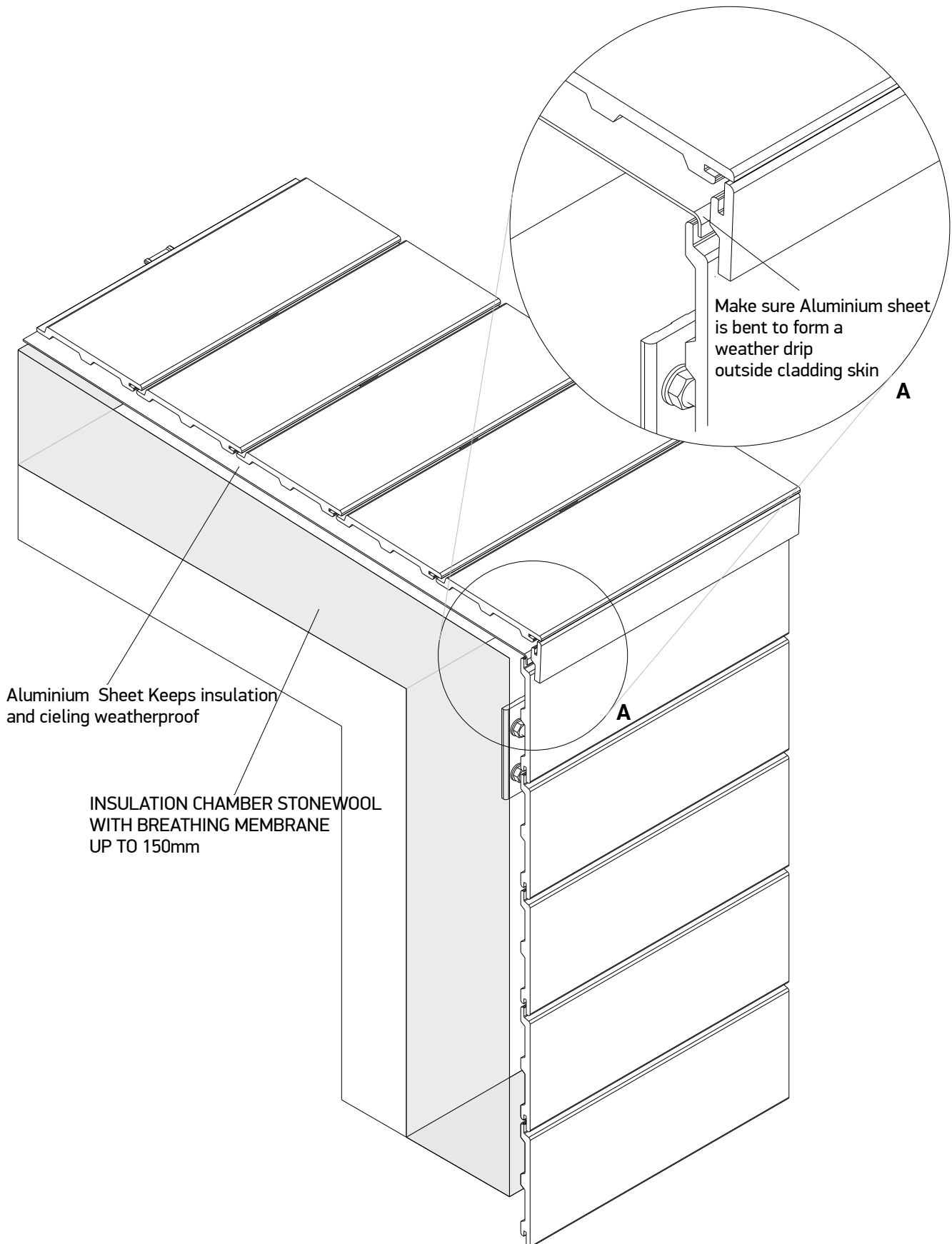
# CLADDING SECTION V4-1 TOP COVERING ASSEMBLY



# CLADDING SECTION V4-1 TOP COVERING ASSEMBLY



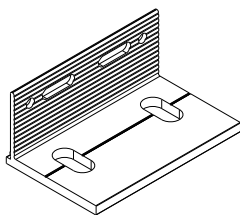
# CLADDING SECTION V4-1 TOP COVERING ASSEMBLY



A large, abstract yellow graphic on the left side of the page, consisting of several overlapping triangles and parallelograms in different shades of yellow, creating a dynamic, geometric pattern.

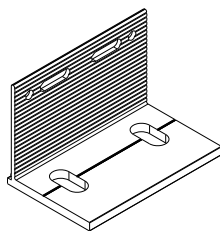
## Accessories - Gaskets Εξαρτήματα - Ελαστικά

**7000700100**



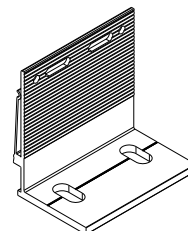
**Bracket 40mm**  
for 30mm-40mm mineral wool  
Βάση 40mm για  
30mm-40mm πετροβάμβακα

**7000700200**



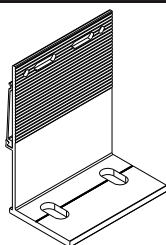
**Bracket 60mm**  
for 40mm-60mm mineral wool  
Βάση 60mm για  
40mm-60mm πετροβάμβακα

**7000701600**



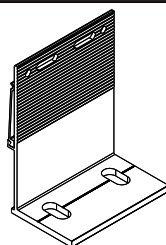
**Bracket 90mm**  
for 70mm-90mm mineral wool  
Βάση 90mm για  
70mm-90mm πετροβάμβακα

**7000701500**



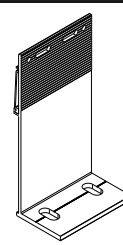
**Bracket 120mm**  
for 90mm-120mm mineral wool  
Βάση 120mm για  
90mm-120mm πετροβάμβακα

**7000701400**



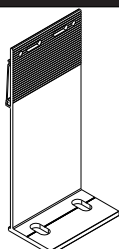
**Bracket 150mm**  
for 120mm-150mm mineral wool  
Βάση 150mm για  
120mm-150mm πετροβάμβακα

**7000701300**



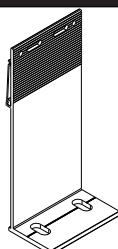
**Bracket 180mm**  
for 150mm-180mm mineral wool  
Βάση 150mm για  
150mm-180mm πετροβάμβακα

**7000701200**



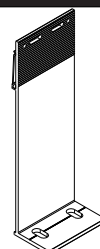
**Bracket 210mm**  
for 180mm-200mm mineral wool  
Βάση 210mm για  
180mm-200mm πετροβάμβακα

**7000701100**



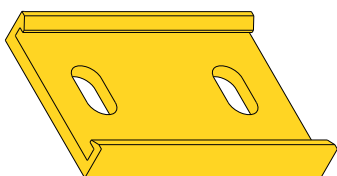
**Bracket 240mm**  
for 180mm mineral wool  
Βάση 240mm για  
200mm πετροβάμβακα

**7000701000**



**Bracket 270mm**  
for 200mm mineral wool  
Βάση 270mm για  
200mm πετροβάμβακα

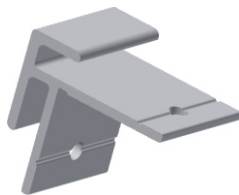
**3090007000**



**Brackets' thermal cover**

Θερμωνοτικό τακάκι βάσεων

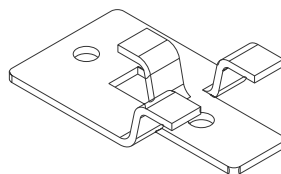
**7310703600**



Aluminium Cladding corner clip

Γωνιακός Συγκρατητής Αλουμινίου  
Cladding

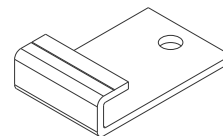
**7305200000**



Cladding clip Stainless Steel

Σύνδεσμος Cladding INOX

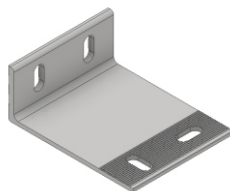
**7305100000**



Cladding start clip Stainless Steel

Σύνδεσμος εκκίνησης Cladding INOX

**7007012000**



Support profile 120mm

Εξάρτημα στήριξης 120

**1601000100**



Aluminium transom-mullion cleat

Σύνδεσμος του αλουμινίου

**7627100000**



Inox Din433 Washer ø10mm Hole,  
Thickness 1,6mm

Ροδέλα Din433 Inox, ø10mm,  
Πάχους 1,6mm

**7961008000**



ANCHOR M10X80

Αγκύριο M10X80

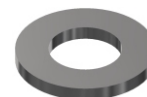
**7628010100**



Hexagon nut ISO4032 M10 galvanized

Περίκοχλιο ISO4032 M10 γαλβανιζέ

**7627012512**



Flat Washer Ø12 ISO 7089

Ροδέλα Φ12 ISO 7089 INOX A2

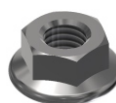
**7988401225**



Hexagon headbolt M12x25  
DIN 933/ ISO 4017 INOX A2

Εξάγωνη μετρική βίδα  
ISO4017/DIN933 INOX A2 M12x25

**8968012201**



Hexagon nut DIN6923 M12  
with serration INOX

Περίκοχλιο DIN6923 m12  
με οδοντωση A2 INOX

**7982124813**



Pan Tapping screw ISO 7049/DIN 7981  
INOX A2 4,8X13 PH

Κεφαλωτή παμ/βίδα ISO 7049/DIN 7981  
INOX A2 4,8X13 PH

**7981223919**



CSK Tapping screw ISO 7050/DIN 7982  
INOX A2 3,9X19 PH

Φρεζάτη ραμ/βίδα ISO 7050/DIN 7982  
INOX A2 3,9X19 PH

**7986124219**



Pan Tapping Drilling screw  
ISO 15481/DIN 7504N Galv 4,8X13 PH

Κεφαλωτή Αυτο/τη ραμ/βίδα  
ISO 15481/DIN 7504N ΓΑΛΒ. 4,2X19 PH

**7700200105**



Clear silicone neutral 280ml

Διάφανη σιλικόνη 280ml

**7622913000**



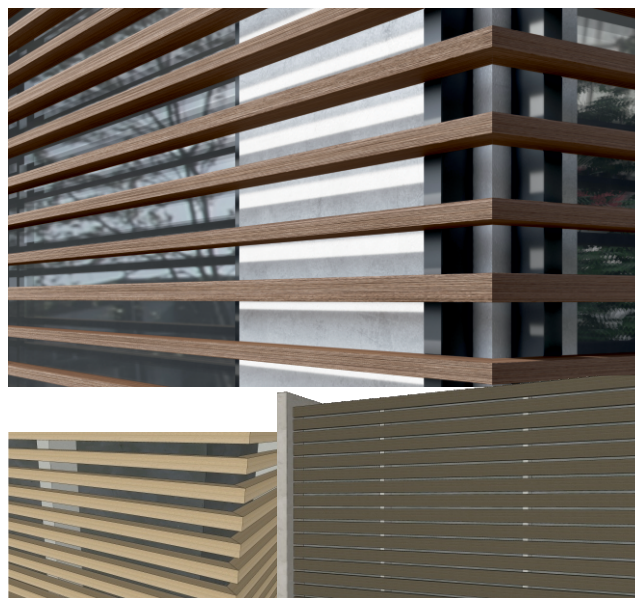
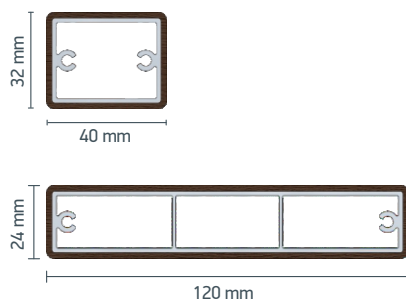
CSK Tapping screw ISO 7050/DIN 7982  
INOX A2 2,9X13 PH

Φρεζάτη ραμ/βίδα ISO 7050/DIN 7982  
INOX A2 2,9X13 PH

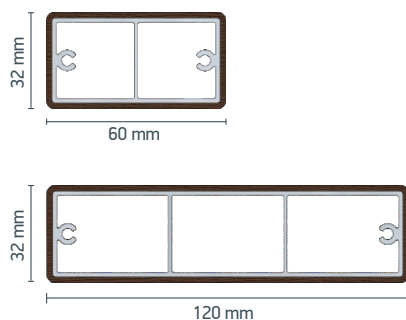


**SMARTIA**  
WOOD **ALUX**

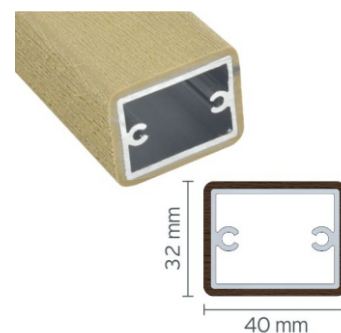
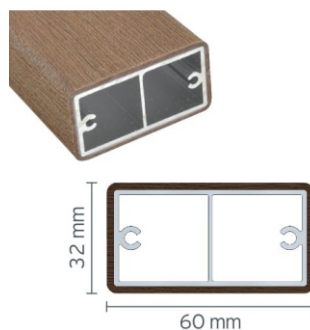
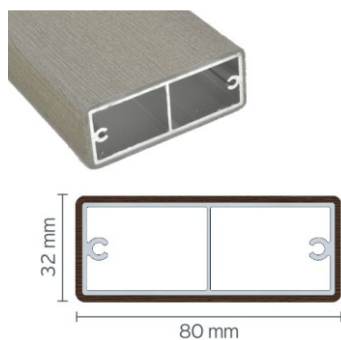
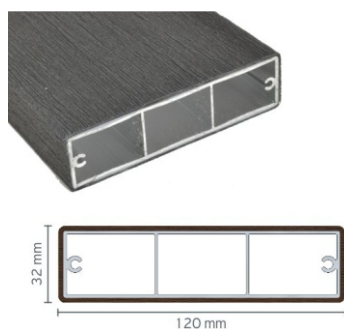
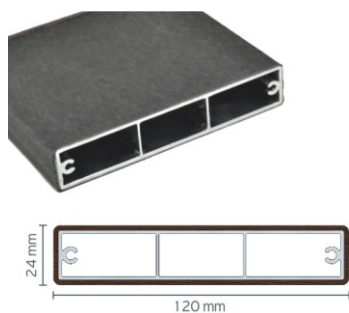
## Οριζόντια τοποθέτηση Horizontal placement



## Κάθετη τοποθέτηση Vertical placement

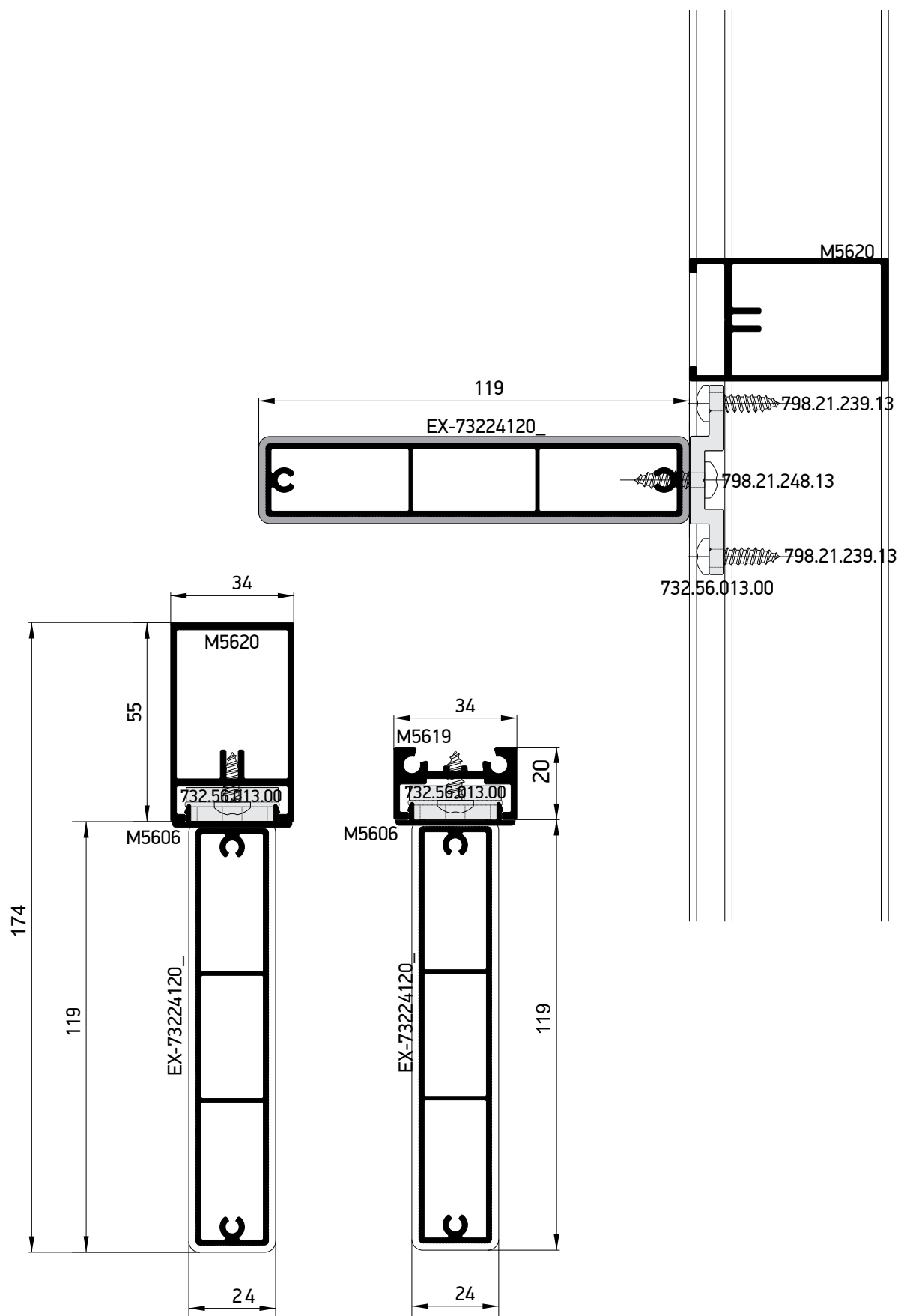


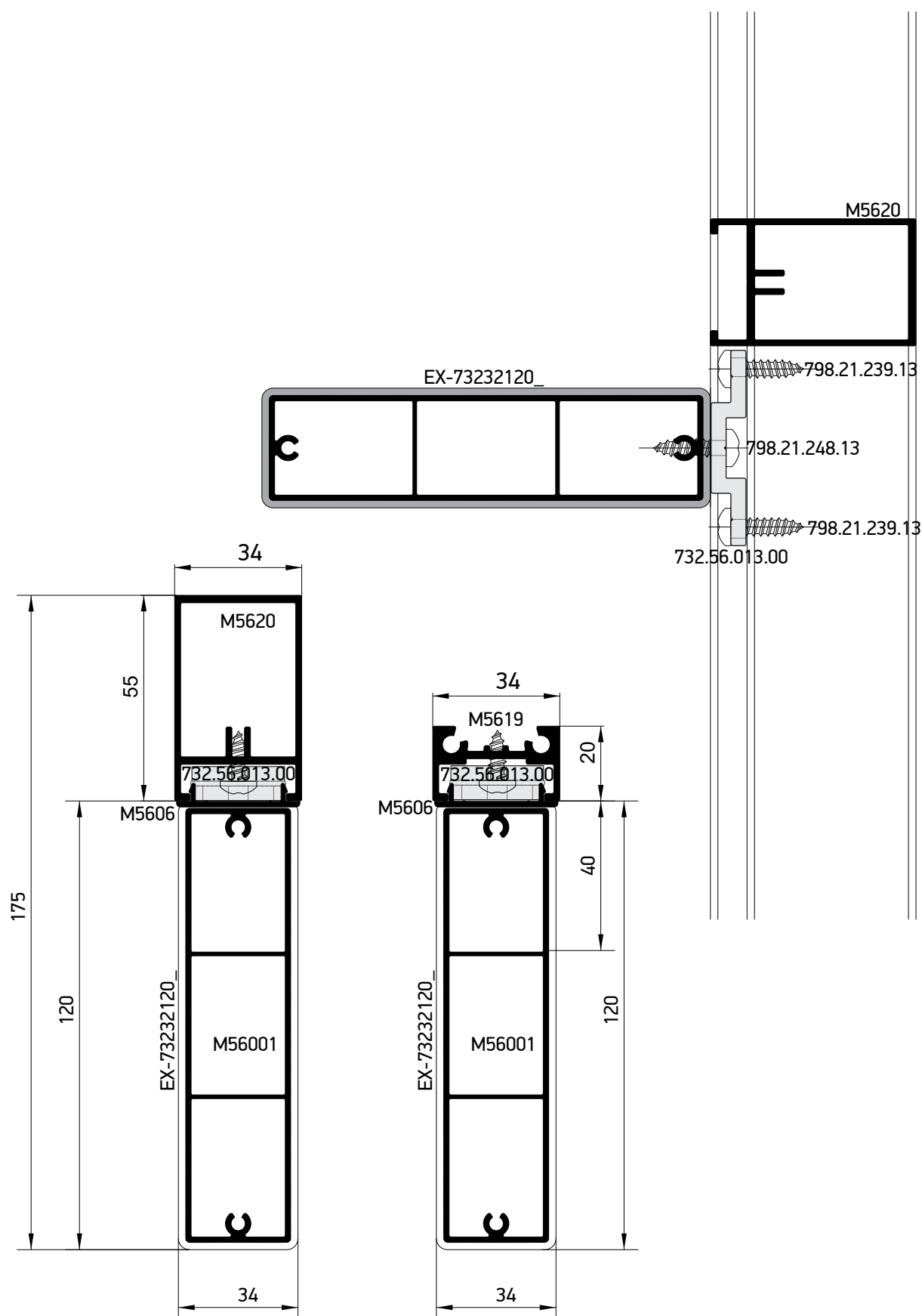
Όλα τα προφίλ μπορούν να τοποθετηθούν κατακόρυφα και οριζόντια, προσφέροντας επενδύσεις τοιχοποιίας υψηλής και φυσικής αισθητικής.  
All profiles can be placed vertically or horizontally offering an elegant wall cladding in a more natural way.

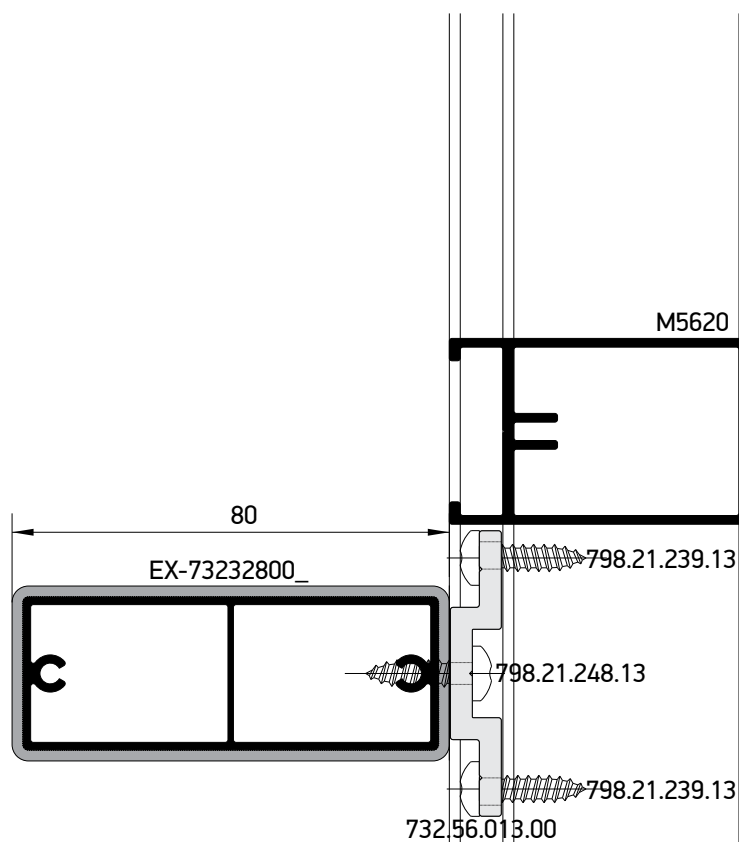
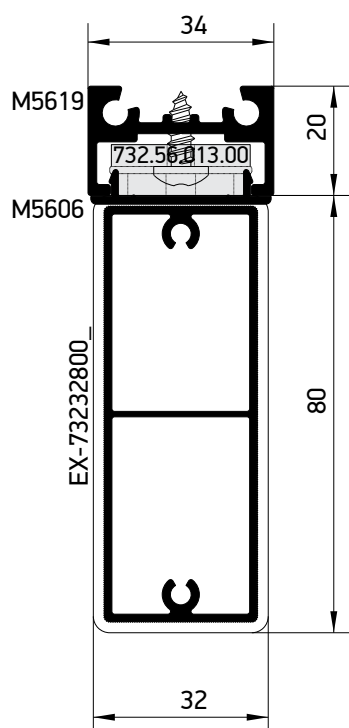
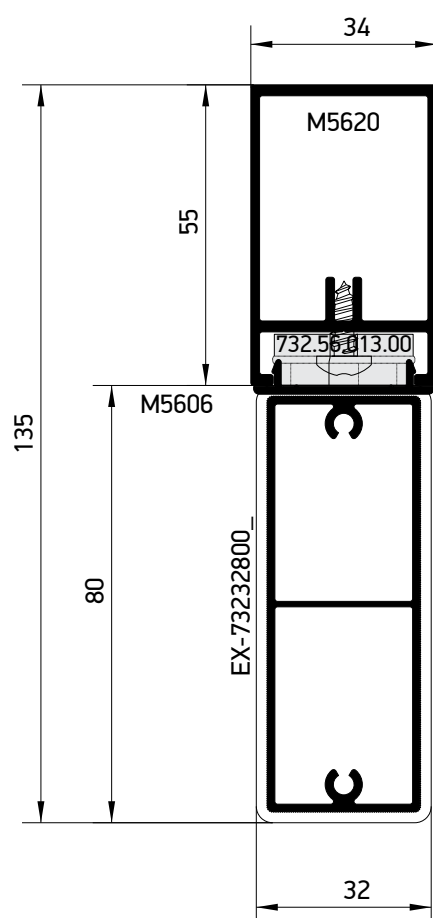


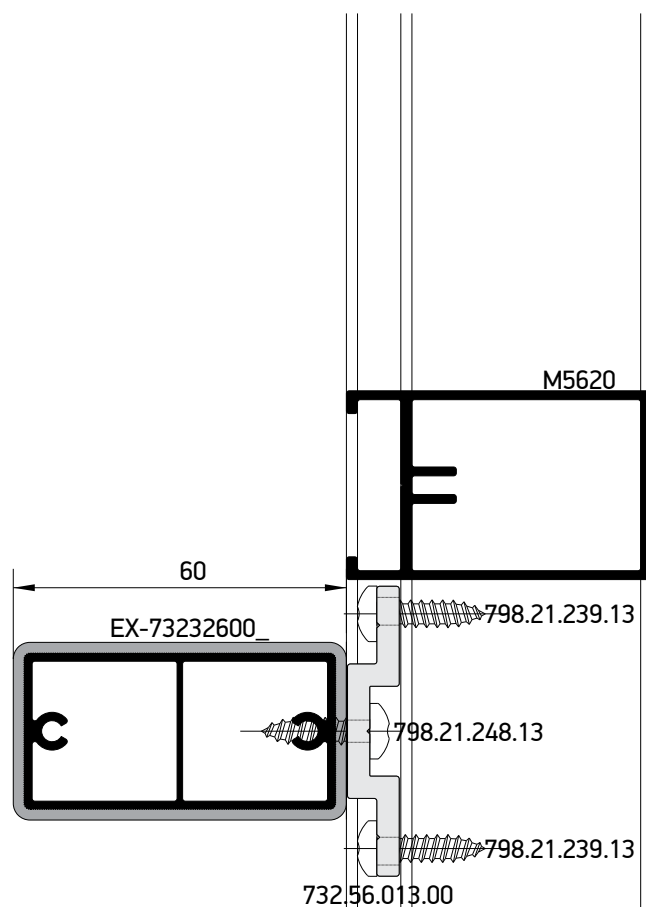
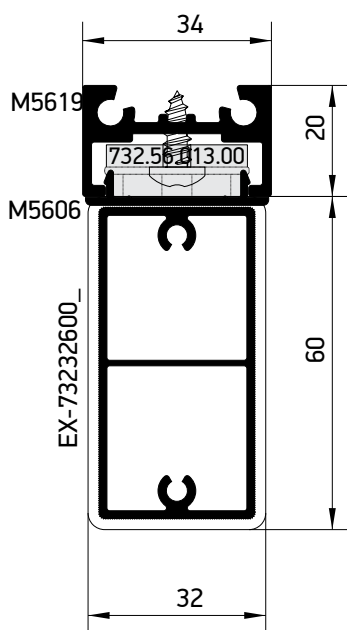
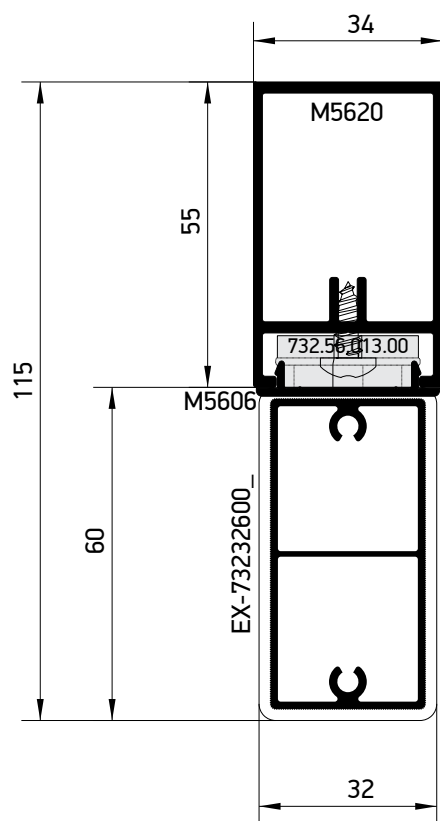
## Χρωματολόγιο Color Index

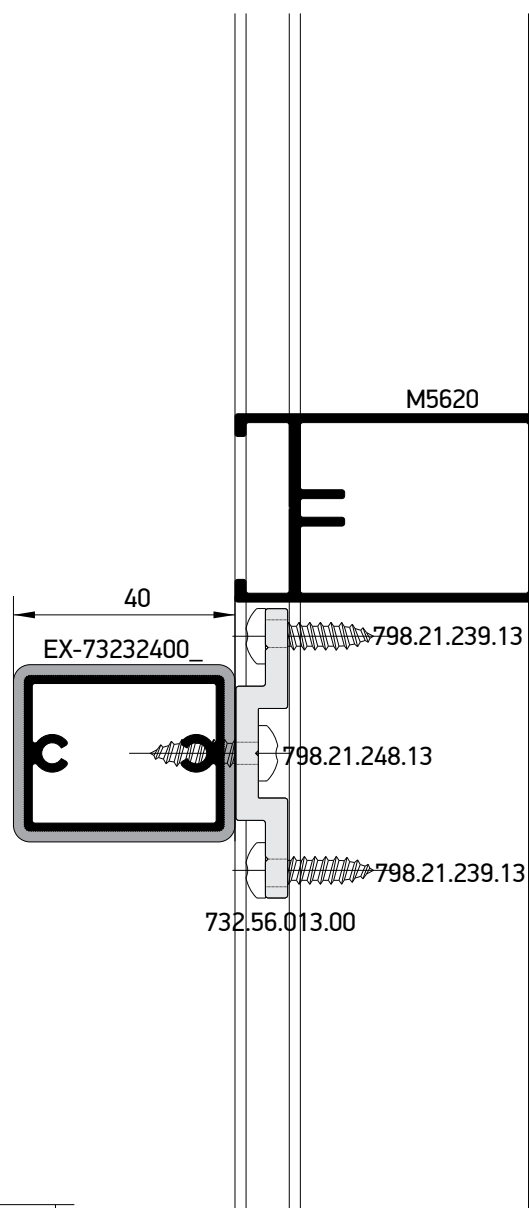
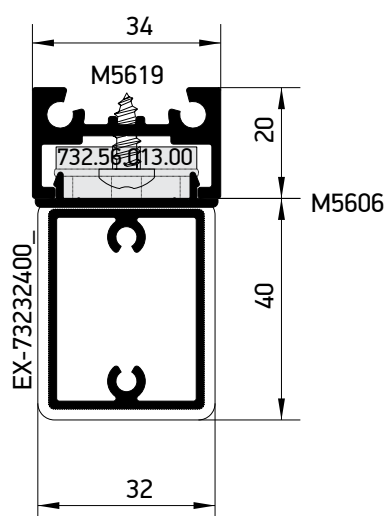
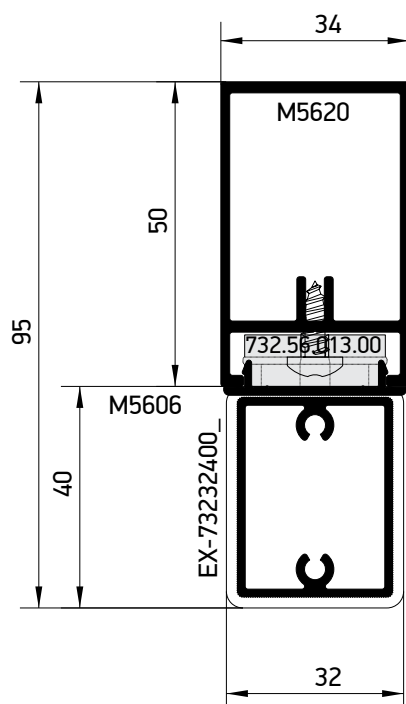
|  | Χρώμα<br>Color | Κωδικός<br>Code |
|--|----------------|-----------------|
|  | WHITE          | <b>02</b>       |
|  | TEAK           | <b>08</b>       |
|  | PALISANDER     | <b>07</b>       |
|  | WALNUT         | <b>06</b>       |
|  | WENGE          | <b>05</b>       |
|  | LIGHT GREY     | <b>03</b>       |
|  | DARK GREY      | <b>04</b>       |
|  | CHARCOAL       | <b>01</b>       |

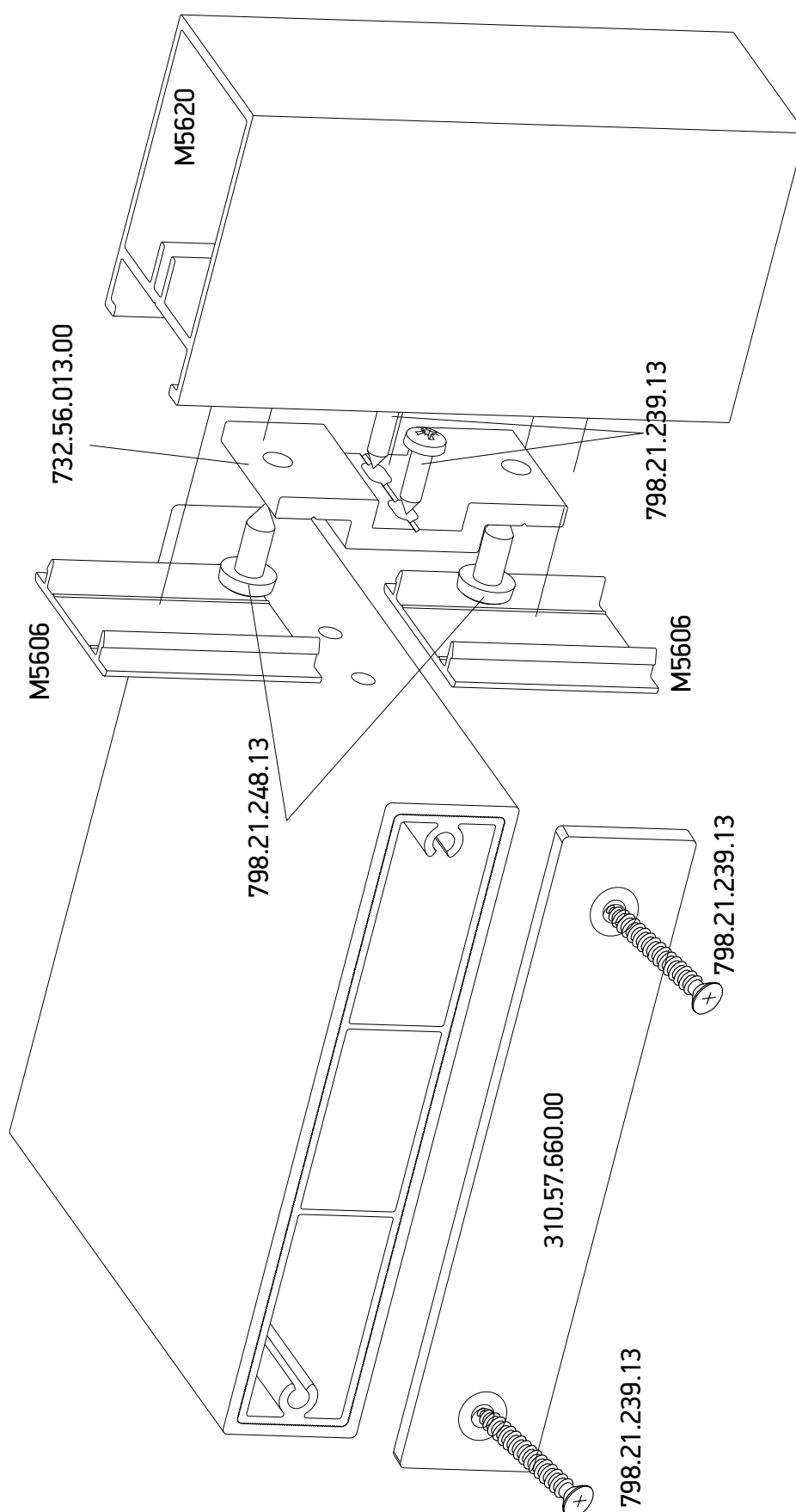


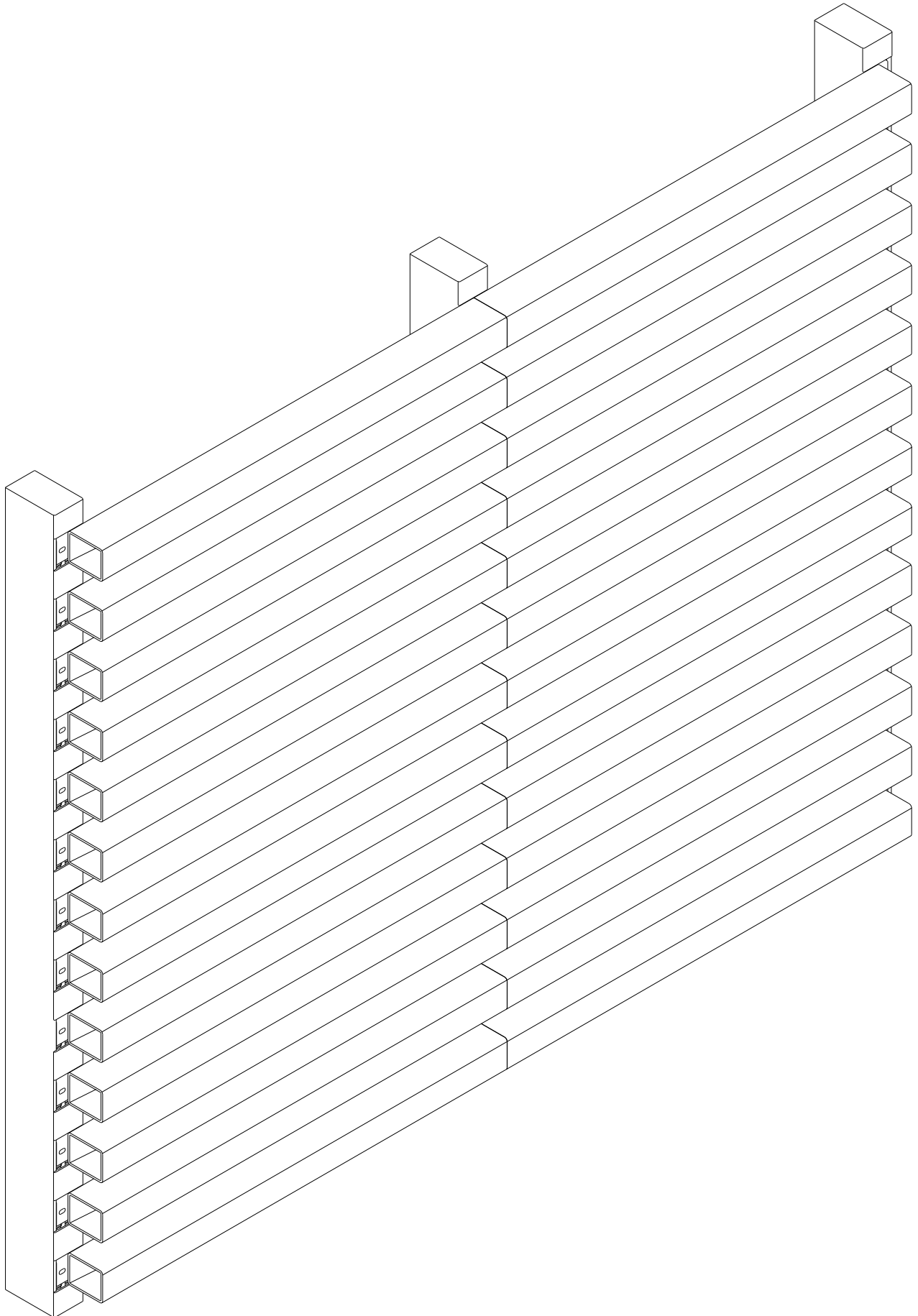














## Προσαρμοσμένες λύσεις Customised solutions

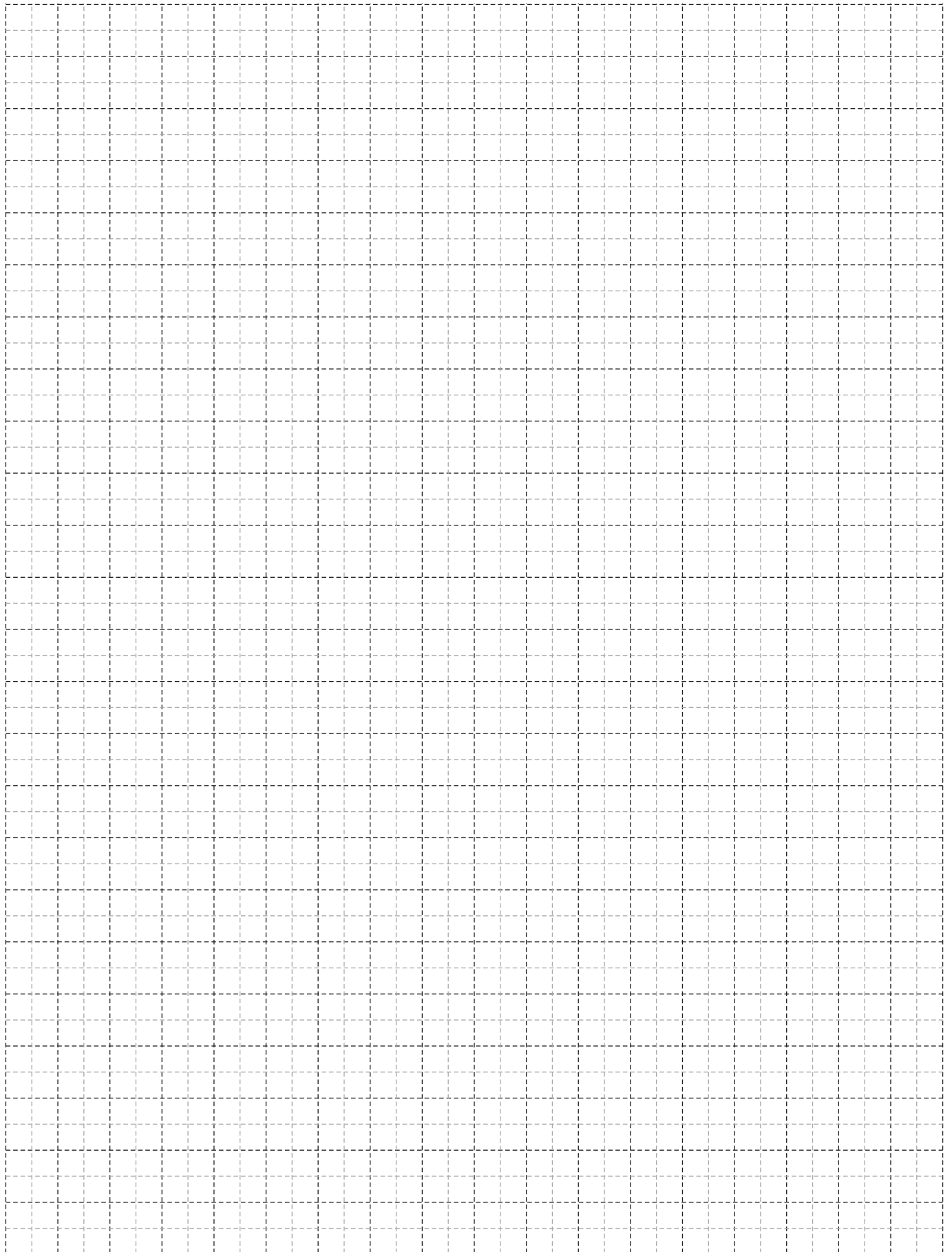
Το Woodalux χαρακτηρίζεται από υψηλά επίπεδα ευελιξίας και εξατομίκευσης, αυξάνοντας το πλήθος των διαθέσιμων λύσεων και ικανοποιώντας τις ανάγκες διαφόρων έργων. Τα προφίλ είναι διαθέσιμα σε στάνταρ και σε ειδικά μήκη και χρώματα, με βάση τη συμφωνημένη εμπορική πολιτική. Τελευταίο αλλά εξίσου σημαντικό, η ευελιξία σχεδιασμού για την οποία η εταιρεία μας χαρακτηρίζεται επιτρέπει την ανάπτυξη κατά παραγγελία προφίλ για ποικίλους άλλους σκοπούς, εάν ζητηθεί.

Woodalux is characterised by high levels of flexibility and customisation, which increases the number of the available solutions, so as to meet the needs of various projects. Profiles can be provided in different lengths and colors according to the agreed commercial policy. Last but not least, the design flexibility for which our company is characterised, allows the development of bespoke profiles for multiple other purposes, if requested.

## Δοκιμές και πιστοποιήσεις Tests and certifications

Έχει υλοποιηθεί ένα πλήθος ελέγχων και δοκιμών όσον αφορά τη σταθερότητα του χρώματος και την ανθεκτικότητα σε UV ακτινοβολία, την αποκόλληση υπό σκληρές συνθήκες, την αντοχή στην αλμύρα και σε παράγοντες αποσύνθεσης του ξύλου, τη συγκέντρωση σε βαρέα μέταλλα κ.λπ. σύμφωνα πάντα με τα σχετικά πρότυπα. Σε συμμόρφωση με τον Κανονισμό (ΕΚ) 1907/2006 (REACH), έχουμε επιβεβαιώσει ότι καμία ένωση δεν συμπεριλαμβάνει φθαλικά ή φωσφορικά επιβραδυντικά φωτισμού. Για τον πυρήνα αλουμινίου, η παραγωγή της ALUMIL είναι πλήρως πιστοποιημένη σύμφωνα με όλα τα πρότυπα ποιότητας και περιβαλλοντικής διαχείρισης, όπως το EN ISO 9001:2015, ISO 14001:2015, κ.λπ. A number of certification tests was conducted regarding color stabilization and aging UV, resistance against delamination, salt, frost and wood decaying factors, concentration in heavy metals, etc according to related standards. In compliance with Regulation (EC) 1907/2006 (REACH), we have confirmed that every compound includes neither Phthalates nor Phosphorus flame retardants. For the aluminium core, ALUMIL production is fully certified according to all quality and environmental management standards, like EN ISO 9001:2015, ISO 14001:2015, etc.

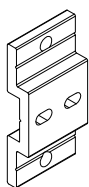




A large, abstract yellow graphic on the left side of the page. It consists of several overlapping geometric shapes, including triangles and parallelograms, creating a dynamic, angular composition.

## Accessories - Gaskets Εξαρτήματα - Ελαστικά

**732-56-013-00**



Woodalux bracket

Βάση στήριξης Woodalux

**310-56-004-00**



Woodalux end cap for M56004

Τάπα Woodalux για M56004

**310-56-003-00**



Woodalux end cap for M56003

Τάπα Woodalux για M56003

**310-56-002-00**



Woodalux end cap for M56002

Τάπα Woodalux για M56002

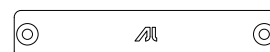
**310-56-001-00**



Woodalux end cap for M56001

Τάπα Woodalux για M56001

**310-57-660-00**



Woodalux end cap for M5766

Τάπα Woodalux για M5766

**798-21-239-13**



Pan Tapping screw ISO 7049/DIN 7981  
INOX A2 3,9X13 PH

Κεφαλωτή βιδά ISO 7049/DIN 7981  
INOX A2 3,9X13 PH

**798-21-248-13**



Pan Tapping screw ISO 7049/DIN 7981  
INOX A2 4,8X19 PH

Κεφαλωτή βιδά ISO 7049/DIN 7981  
INOX A2 4,8X19 PH

**798-12-242-13**



CSK Tapping screw ISO 7050/DIN 7982  
INOX A2 4,2X13 PH

Φρεζάτη βιδά ISO 7050/DIN 7982  
INOX A2 4,2X13 PH

**770-02-001-05**



Clear silicone neutral 280ml

Διάφανη σιλικόνη 280ml