



BUILDING PREPARATIONS

SWIMMING POOL ENCLOSURES

VERZE: 1. 2. 2018 / REVIZE: 1. 2. 2018

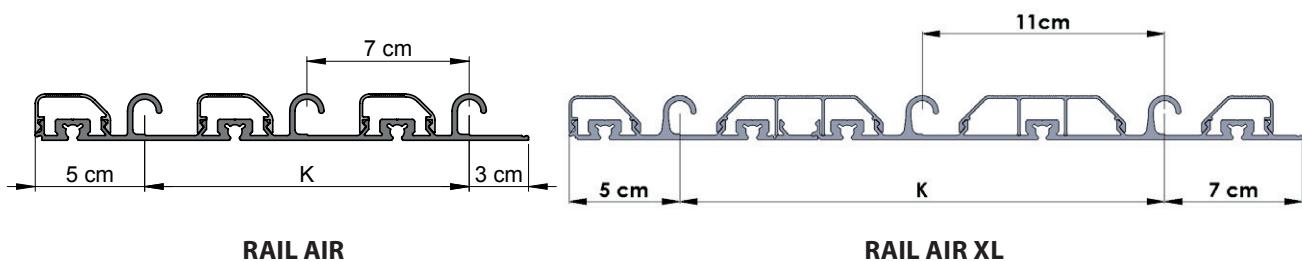
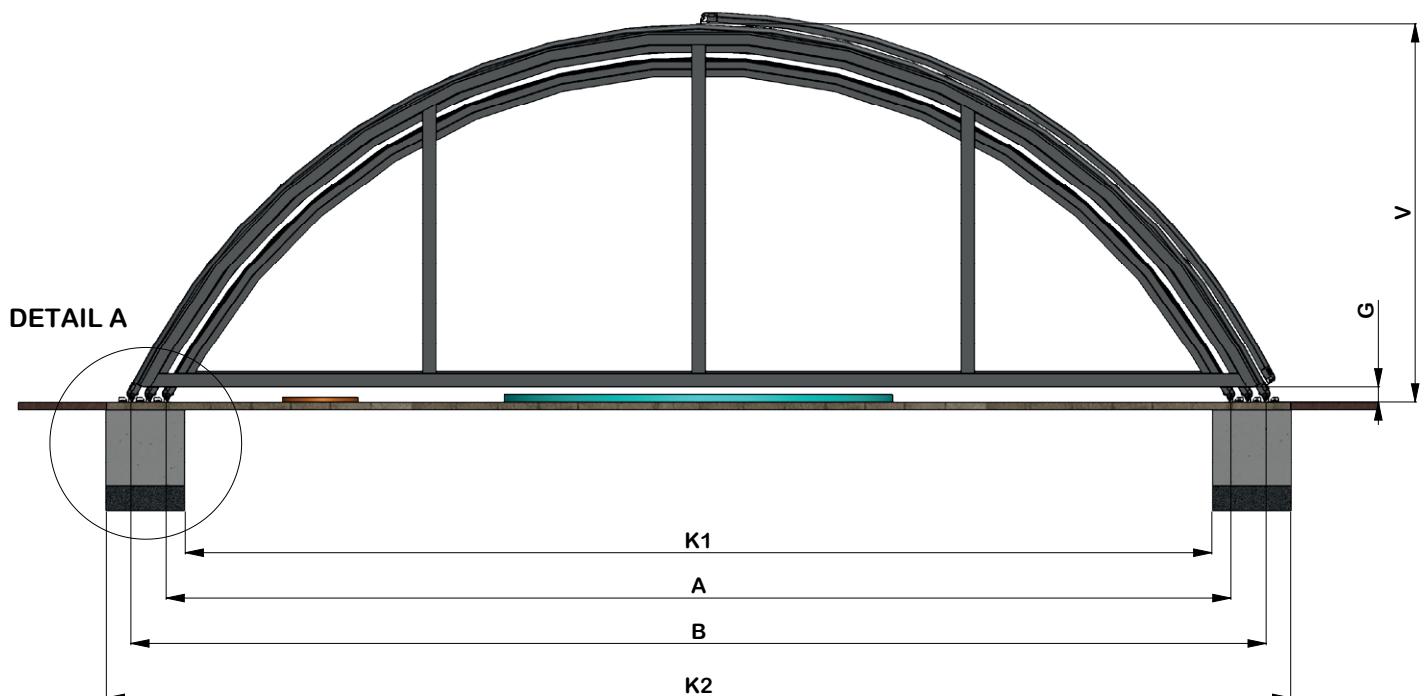


1

FRONT VIEW WITH A VIEW OF THE CONCRETE STRIPS

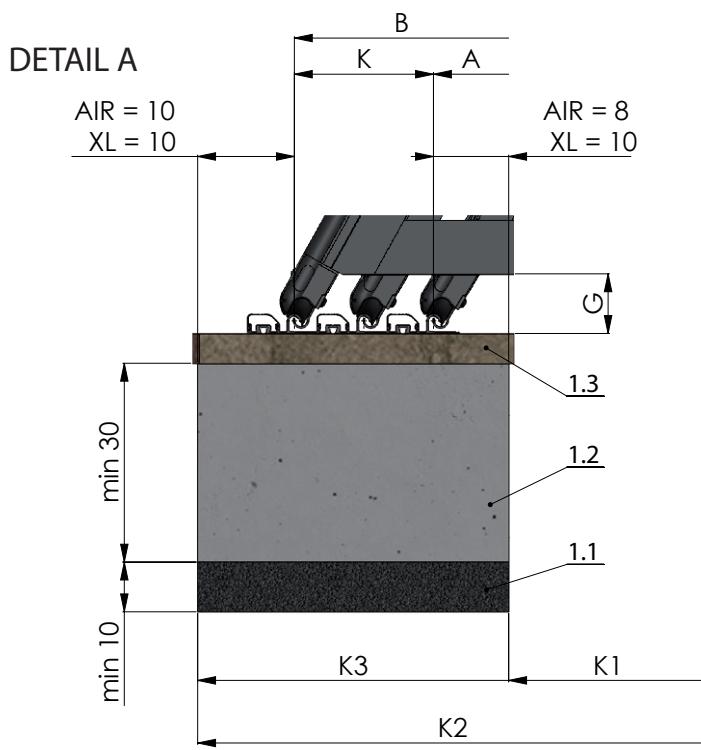
KEY:

- A** - rail spacing for the smallest module
- B** - rail spacing for the biggest module
- E** - total length of the enclosed area
- G** - elevated lower border of the front panel from the lower edge of the rail
- R** - extension of the rail behind the enclosed area
- V** - height of the biggest module
- K** - axial distance between the inner and outer rails of one side of the rail, does not specify the actual maximum width of the rail
- K1** - inner spacing of the concrete strip
- K2** - outer spacing of the concrete strip
- K3** - width of the concrete strip



THE EXACT DIMENSIONS OF THE RAILS ARE ALWAYS PART OF THE SCHEMATIC DRAWING

ALL DIMENSIONS ARE GIVEN IN CENTIMETRES.



RAIL SPACING:

AIR RAILS:

DOUBLE RAILS	K = 7 cm
TRIPLE RAILS	K = 14 cm
FOUR RAILS	K = 21 cm
FIVE RAILS	K = 28 cm
SIX RAILS	K = 35 cm
SEVEN RAILS	K = 42 cm

RAILS XL:

DOUBLE RAILS	K = 11 cm
TRIPLE RAILS	K = 22 cm
FOUR RAILS	K = 33 cm
FIVE RAILS	K = 44 cm
SIX RAILS	K = 55 cm
SEVEN RAILS	K = 66 cm

1.1 Gravel (grade) 8-16 mm, height of the sub-base min. 10 cm

1.2 Concrete base

(concrete strips, concrete slab)

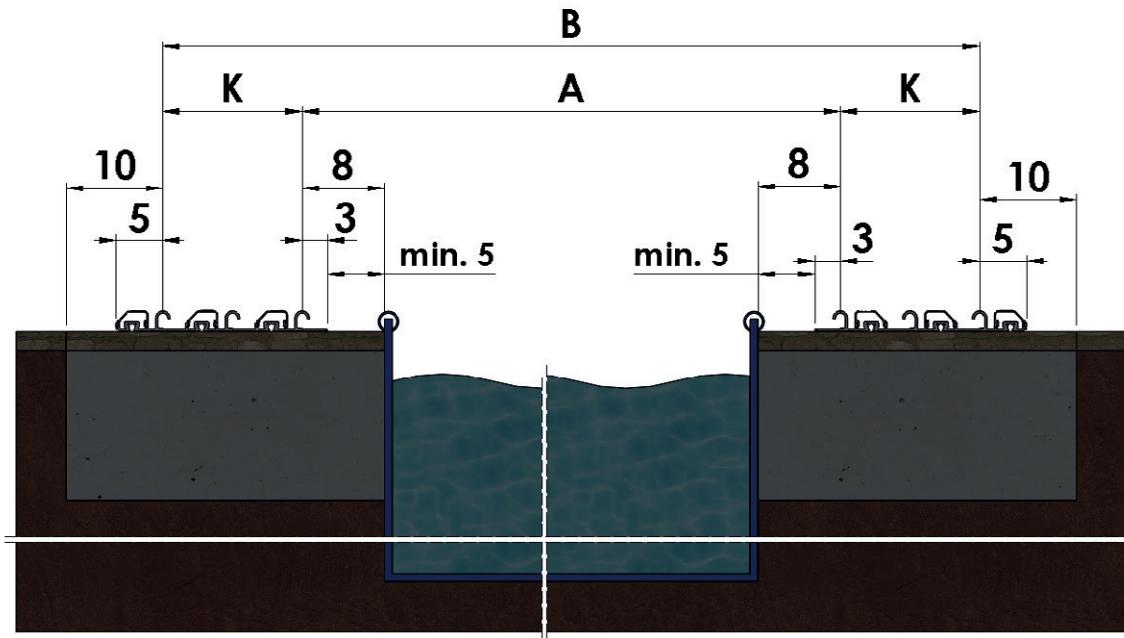
Carried out with a concrete base:

- carried out of gravel backfill (see 1.1)
 - width of the base (concrete strips):
 - K3 = rail width "K" + 18 cm (valid for AIR rails)
 - K3 = rail width "K" + 20 cm (valid for XL rails)
 - length of the base = length "E" + "R" + 10 cm on every side
 - must be used a min. concrete mix type C16/20 S2 (S3)
 - concrete strips min. thickness of 30 cm (we recommend carrying out the strip to a non-freezing depth of 60 cm), concrete slab min. thickness of 15-20 cm
 - reinforced Kari meshing (100 x 100 x 6 mm) or wire (\varnothing 6 mm) – locally reinforced at 1/3 of the height of the slab
 - the base must be clean, smooth, horizontal (flatness under rails +/- 2 mm/2 m)**

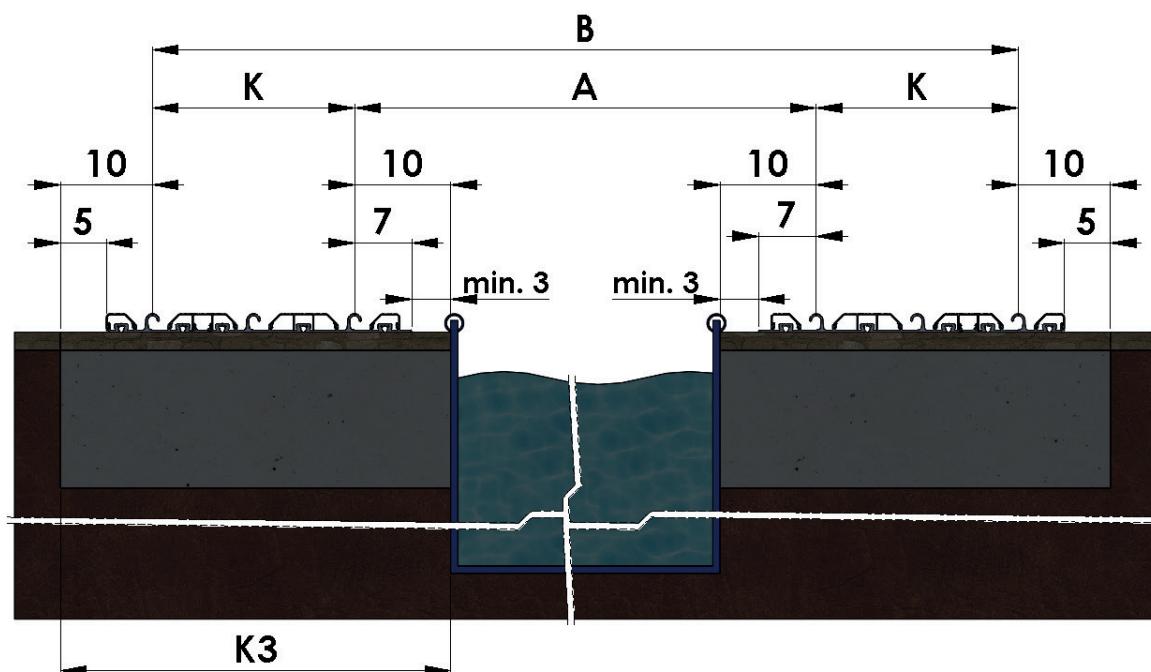
1.3 Final surface

- must be firmly attached to the concrete base (foundation)
 - paving is the most suitable variant of final surface - must be firmly attached to the concrete base (it must not be loose sand or gravel)
 - other suitable final surfaces are all solid materials designed for this purpose which are firmly attached to the concrete base

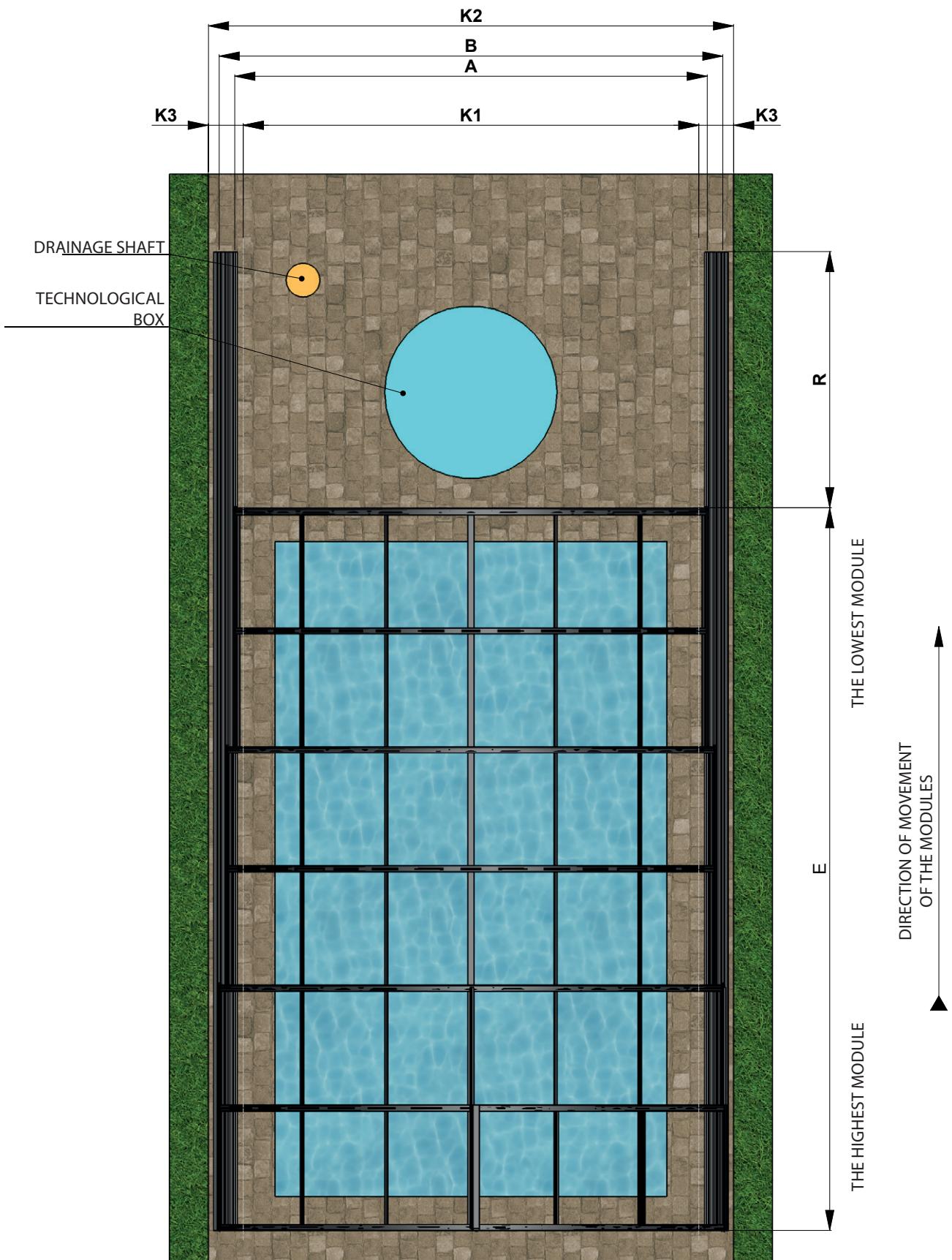
CROSS SECTION - RAIL AIR (type of enclosures M, L)



CROSS SECTION - RAIL XL (type of enclosures XL)



FLOOR PLAN



KEY:

- A** - rail spacing for the smallest modules
- B** - rail spacing for the biggest modules
- E** - total length of enclosure area
- R** - extension of the rail behind the enclosed area

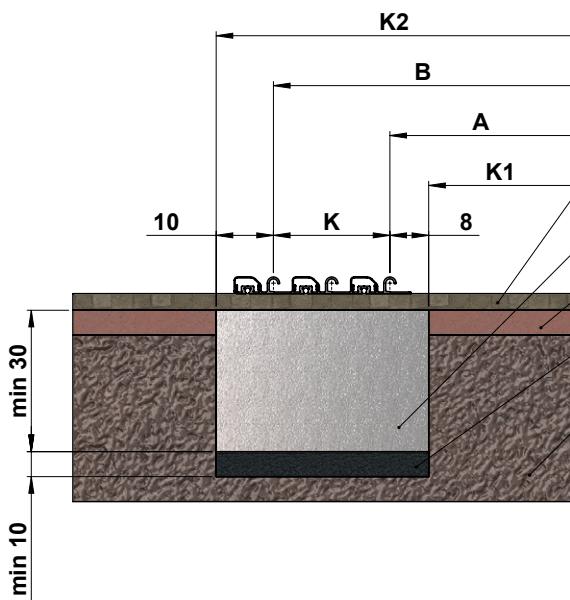
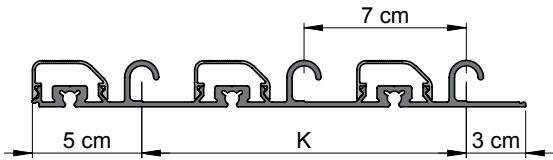
- K1** - inner spacing of the concrete strip
- K2** - outer spacing of the concrete strip
- K3** - width of the concrete strip

2

SUB-BASE – FOR AIR RAILS

ALL DIMENSIONS ARE GIVEN IN CENTIMETRES.

2.1 Rail on the final foundation (paving)



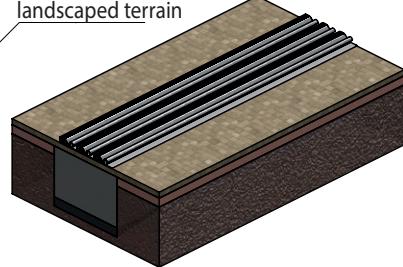
the final surface must be firmly attached to the concrete base

concrete mix type C16/20 S2 (S3)
a minimum thickness of 30 cm for a concrete strip or concrete slab min. thickness of 15-20 cm

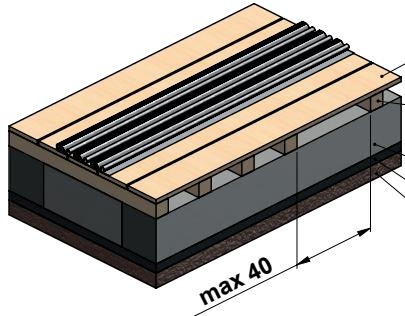
underlay according to the final surface the manufacturer selected

gravel (grade) of 8-16 mm
height of the sub-base min. 10 cm

landscaped terrain



2.2 Rail on the final foundation (board)

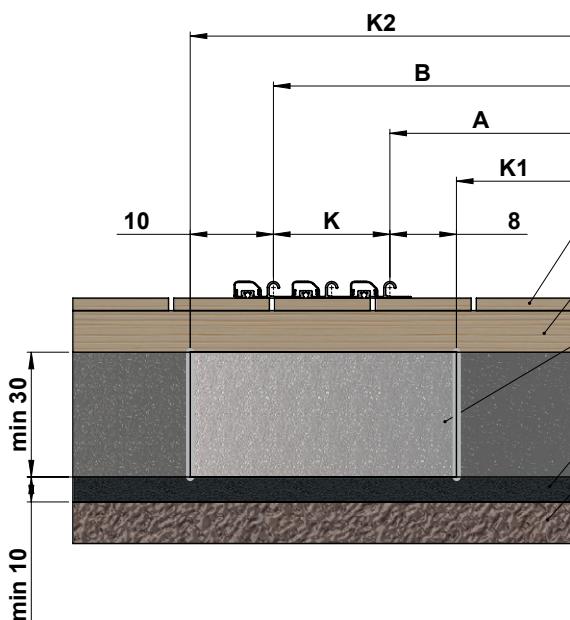


the final surface must be firmly attached to the underlying beams

the underlying beams must be firmly attached to the concrete foundation orientation of supporting beams perpendicular to the rails (not lengthwise!), max. distance of 40 cm, local concise spacing under the rails at 10-15 cm
concrete mix type C16/20 S2 (S3)
a minimum thickness of 30 cm for a concrete strip or concrete slab min. thickness of 15-20 cm

gravel (grade) of 8-16 mm
height of the sub-base min. 10 cm

landscaped terrain



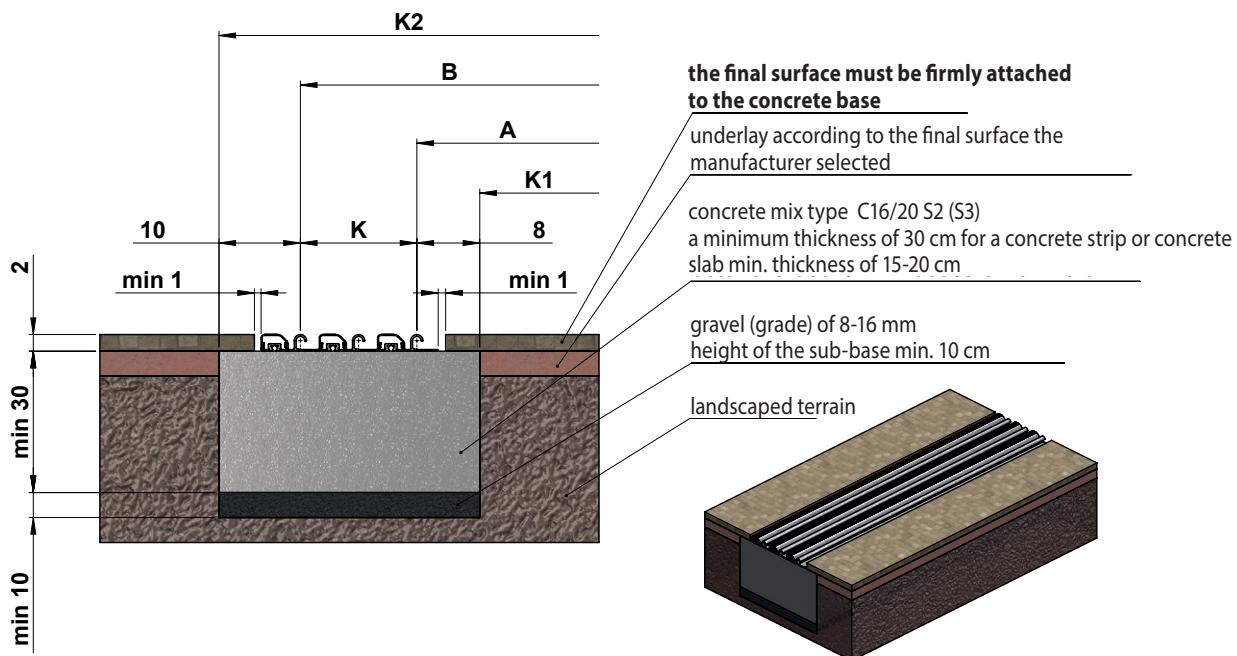
the final surface must be firmly attached to the underlying beams

the underlying beams must be firmly attached to the concrete foundation
concrete mix type C16/20 S2 (S3)
a minimum thickness of 30 cm for a concrete strip or concrete slab min. thickness of 15-20 cm

gravel (grade) of 8-16 mm
height of the sub-base min. 10 cm

landscaped terrain

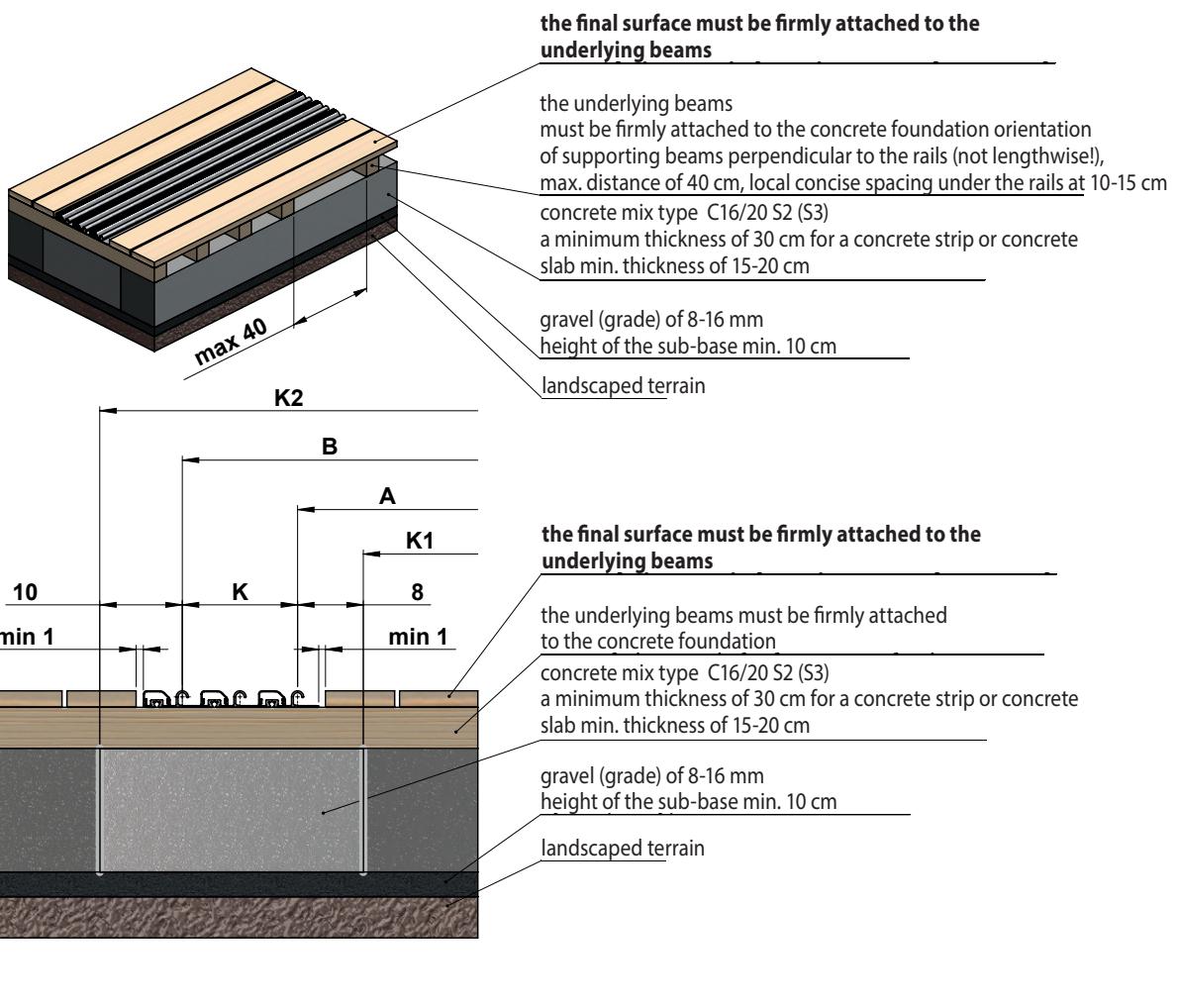
2.3 Rail embedded in paving (placed on a concrete strip, slab)



2.4 Rail embedded in a wooden grid

Option 1: Lay the final surface after laying the rails (recommended)

Option 2: Remove the final surface around the rails

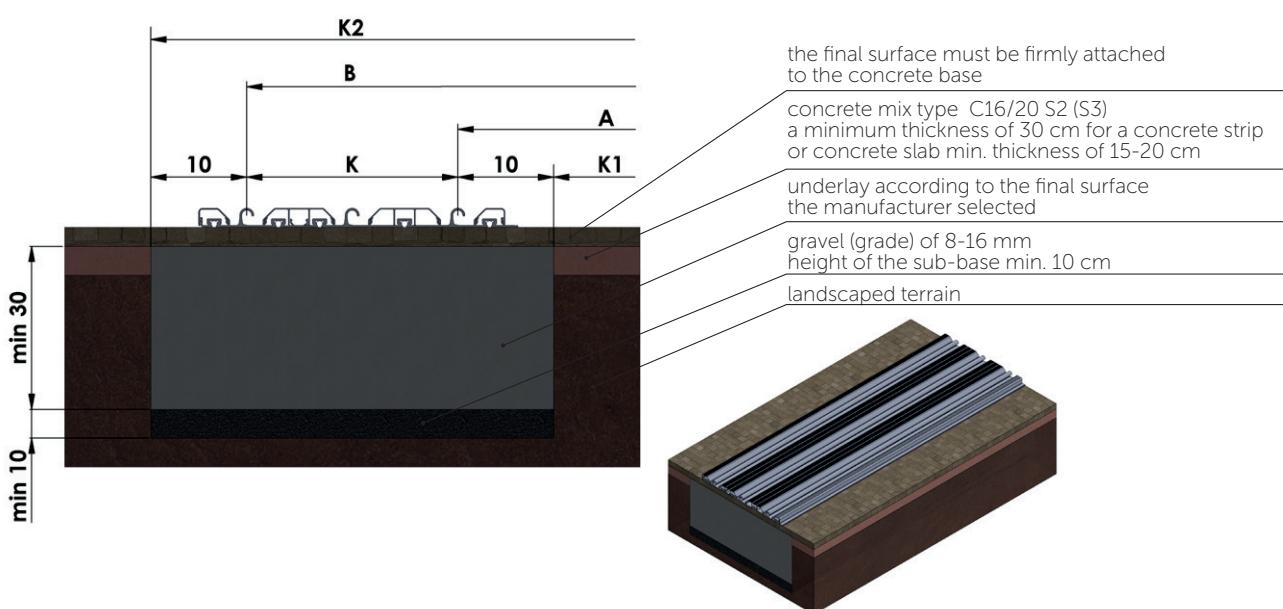


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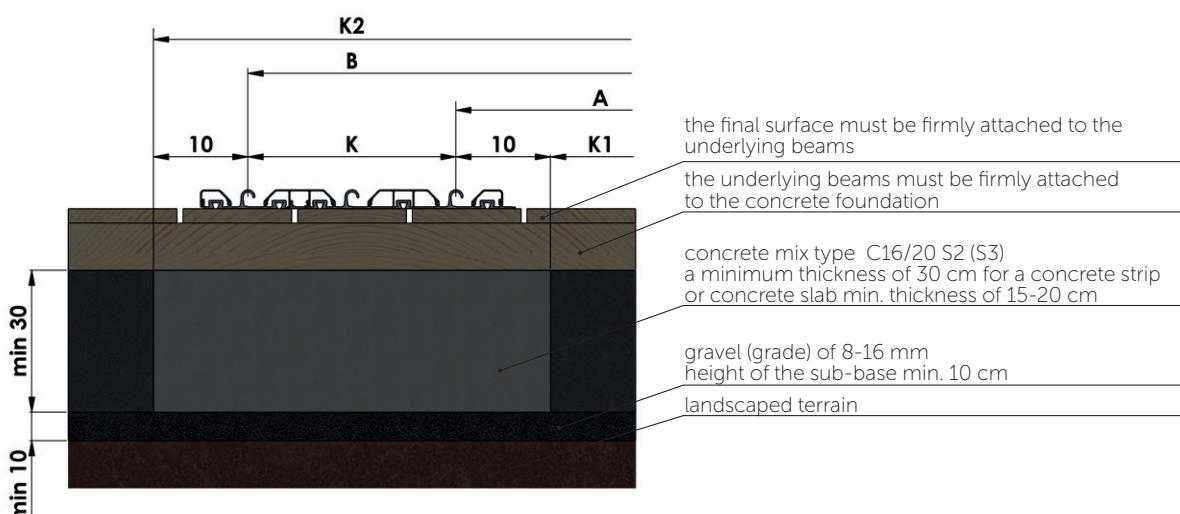
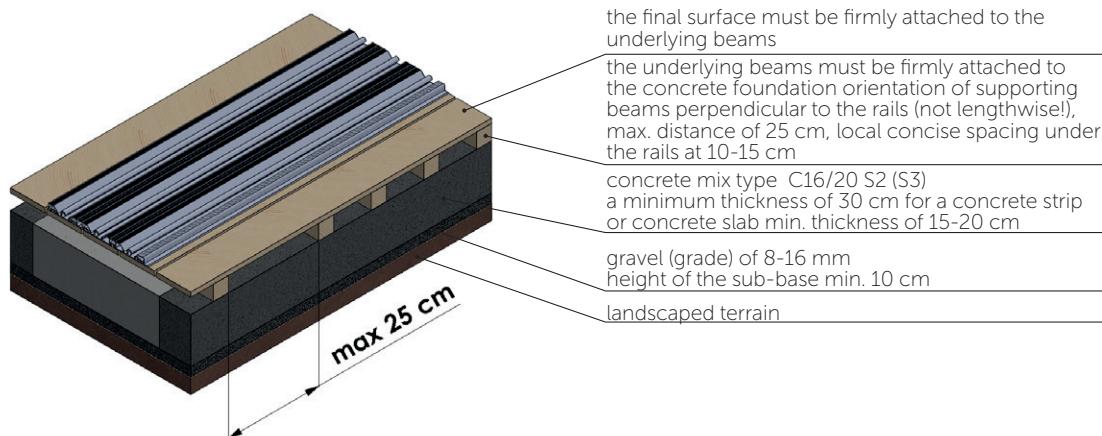
SUB-BASE – FOR XL RAILS

ALL DIMENSIONS ARE GIVEN IN CENTIMETRES

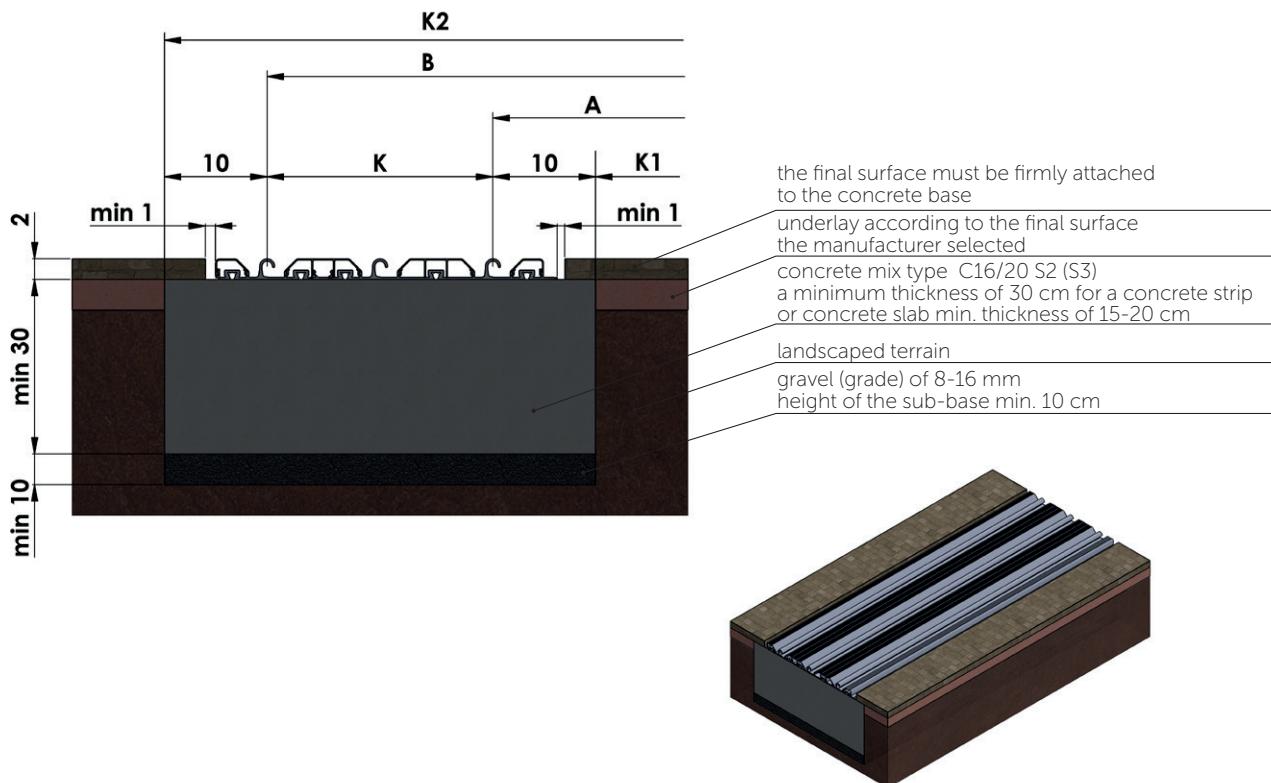
3.1 Rail on the final foundation (paving)



3.2 Rail on the final foundation (board)



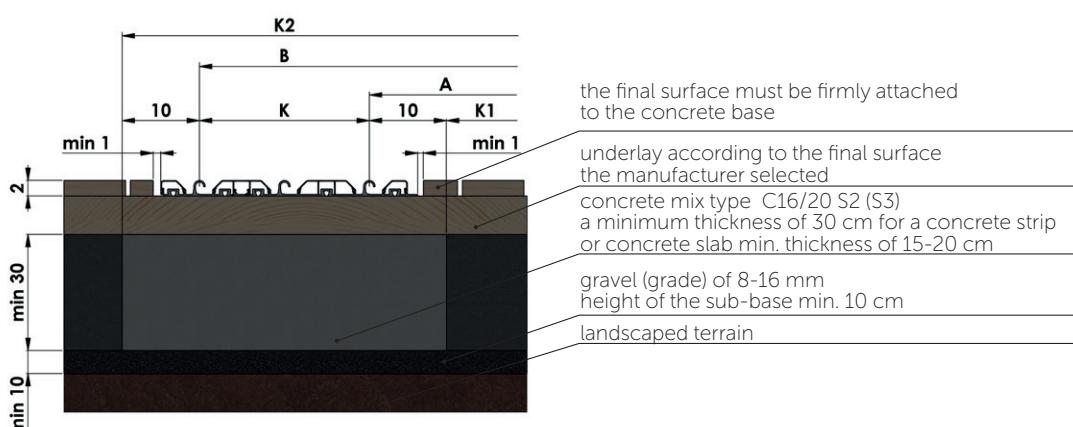
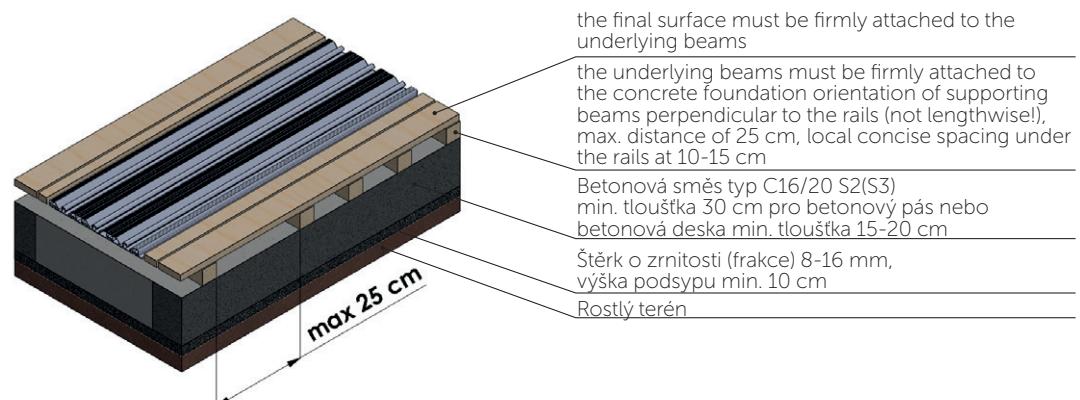
3.3 Rail embedded in paving (placed on a concrete strip, slab)



3.4 Embedding XL rails to boards is POSSIBLE

Option 1: Lay the final surface after laying the rails (recommended)

Option 2: Remove the final surface around the rails

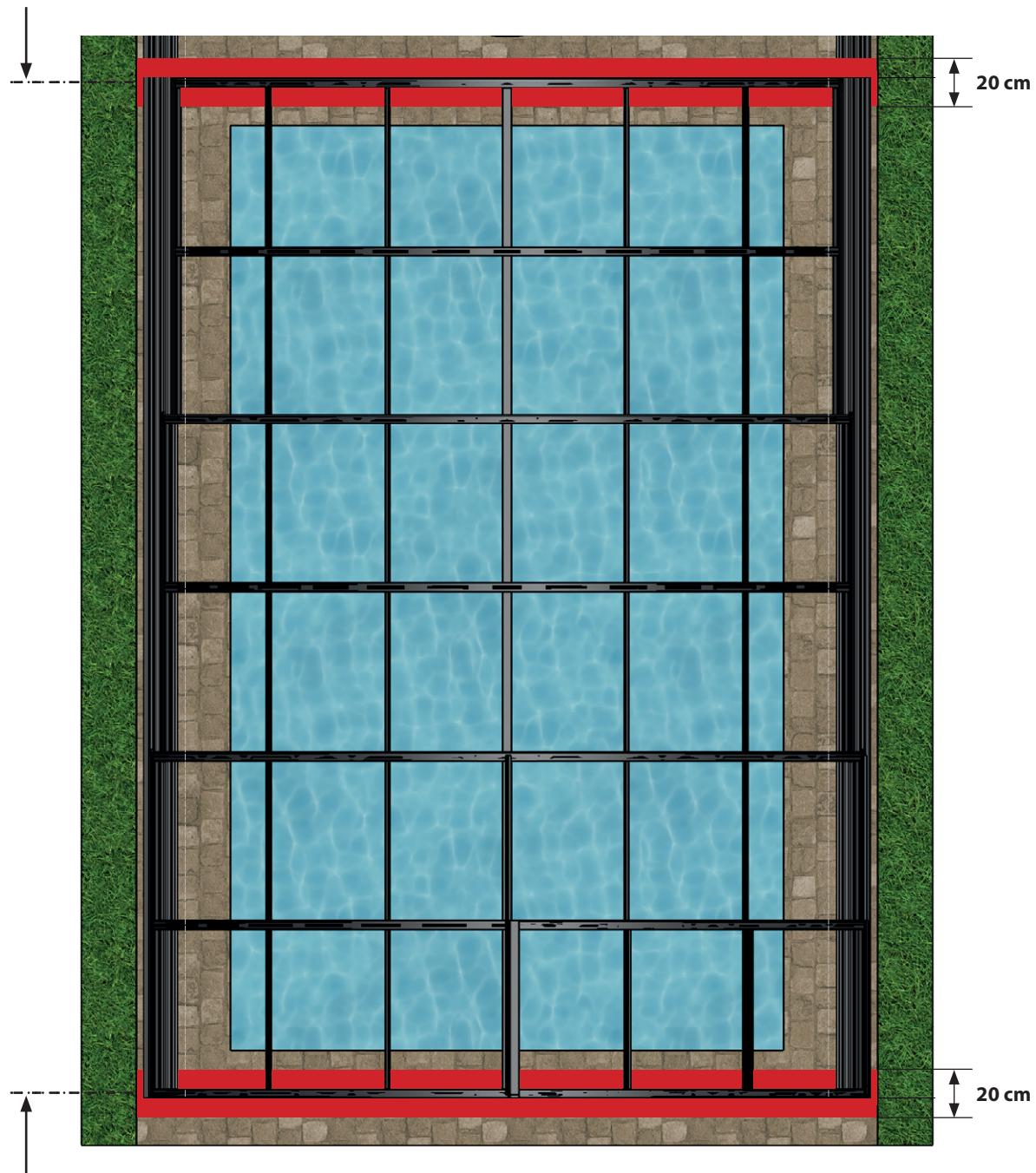


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SUB-BASE FOR THE ENTIRE ENCLOSURE

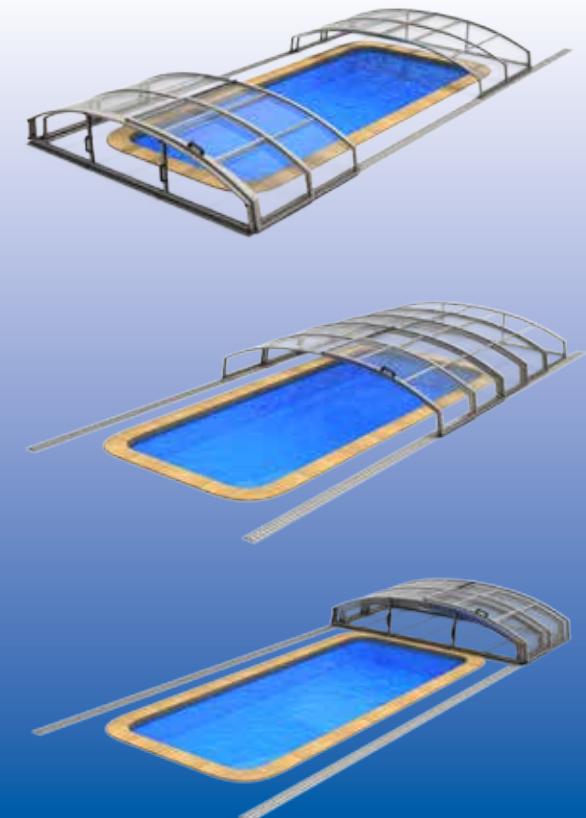
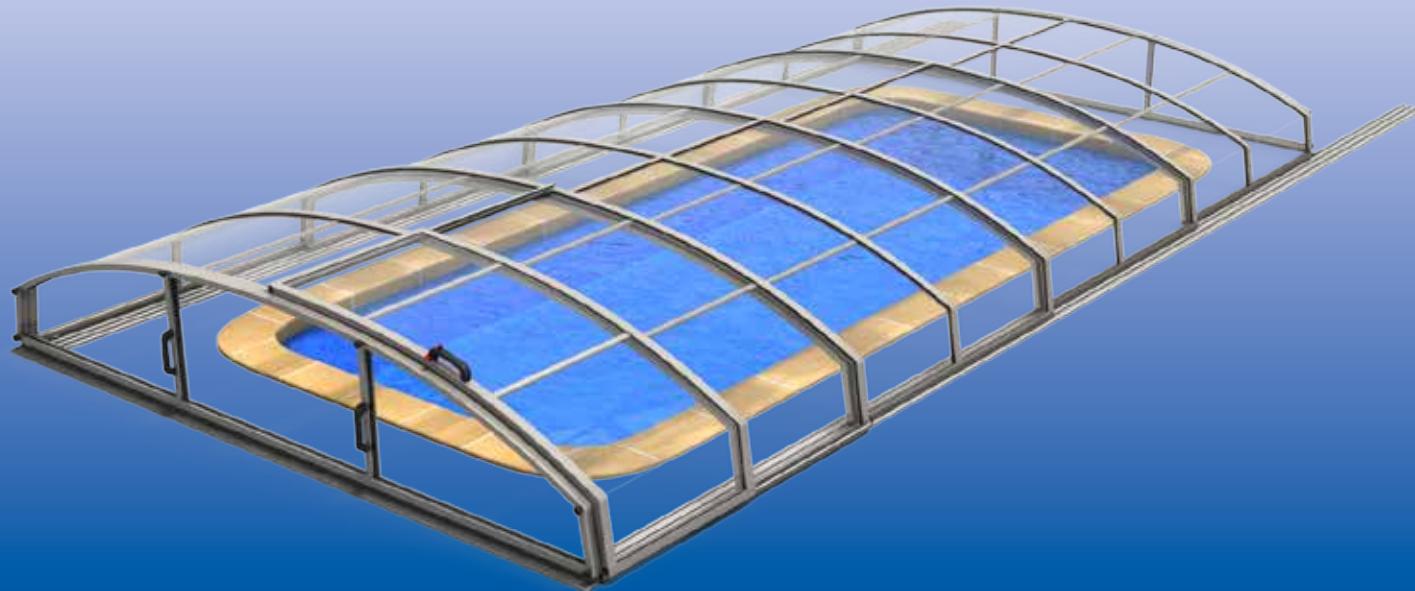
- make concrete strips for both panel locks
- concrete strips width of 20 cm and a min. depth of 30 cm - concrete mix type C16/20 S2 (S3)
- **valid for enclosures:**
 - with a hinged door in the panel (front or rear)
 - with an enclosure width $B > 400$ cm

axis line = outer edge of the enclosure



axis line = outer edge of the enclosure

Casablanca Infinity A 2018



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BG
Покривка за басейн: лека конструкция
В съответствие с AFNOR - NF P 90-309
Лека покривка за басейн, която е изработена
също като покривка за къща и е създадена да
бъде поставена върху басейн.

DE
Schwimmbeckenüberdachung: leichte Konstruktion
Eingesprochen der AFNOR Norm - NF P 90-309
Leichte Dachkonstruktion für Schwimmbeckenüberdachungen
die durch den Eigentümer gesichert werden.

ES
Cubierta de piscina: estructura ligera
Conforme a AFNOR - NF P 90-309
Estructura ligera para cubrir piscinas que se adosa o alejada tiene que
ser asegurada por el propietario.

FR
Abri de piscine: construction légère
conforme à la norme AFNOR - NF P 90-309
Construction légère pour abri de piscine qui peut être accolée ou distante et doit être
assurée par le propriétaire.

HU
Medencedések: könnyű szerkezet
AFNOR - NF P 90-309 megfelelő
A könnyű szerkezetet minden esetben a hosszúszemély végén
szállítani kell, és a hosszúszemélyt a hosszúszemély két szárának.

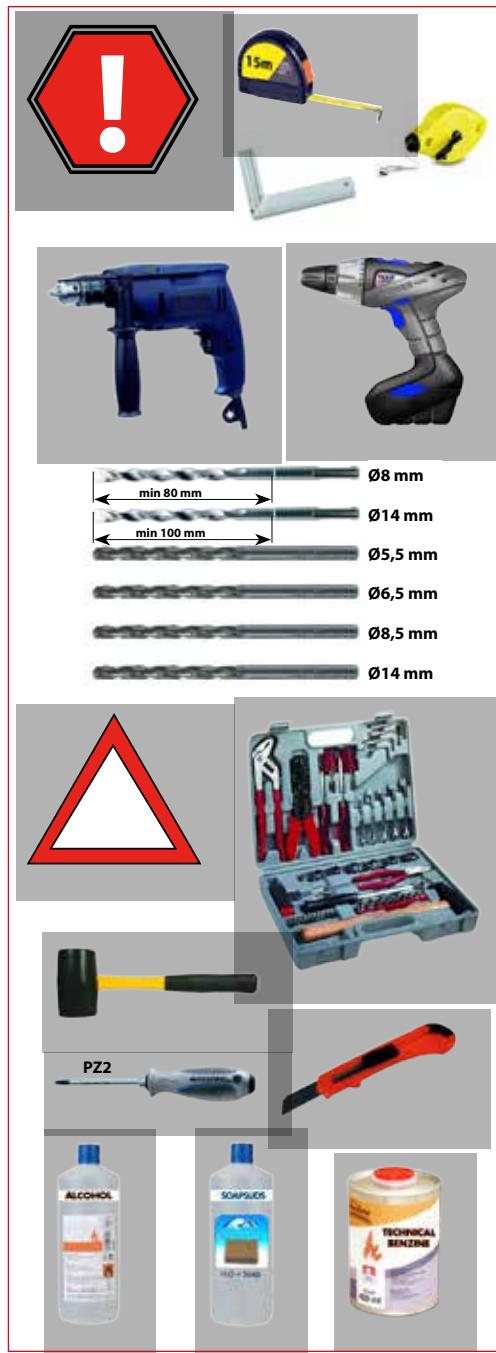
CN
泳池遮阳棚：轻型结构
符合AFNOR - NF P 90-309
轻型结构，可以安装在泳池旁或距离泳池较远，必须由业主固定。

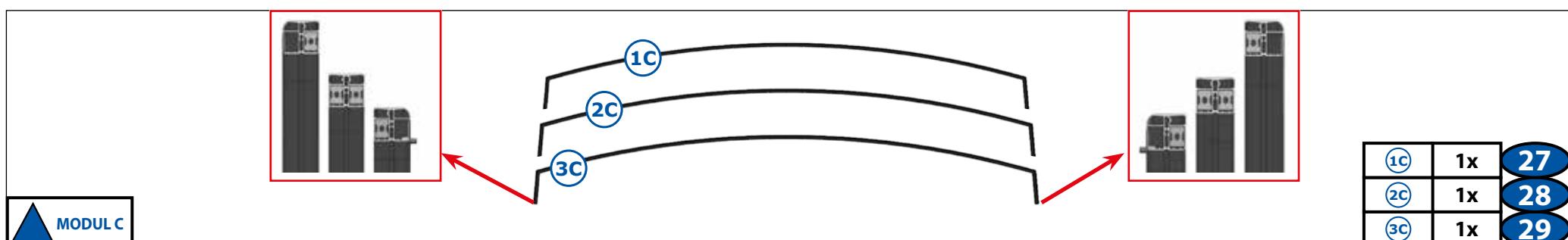
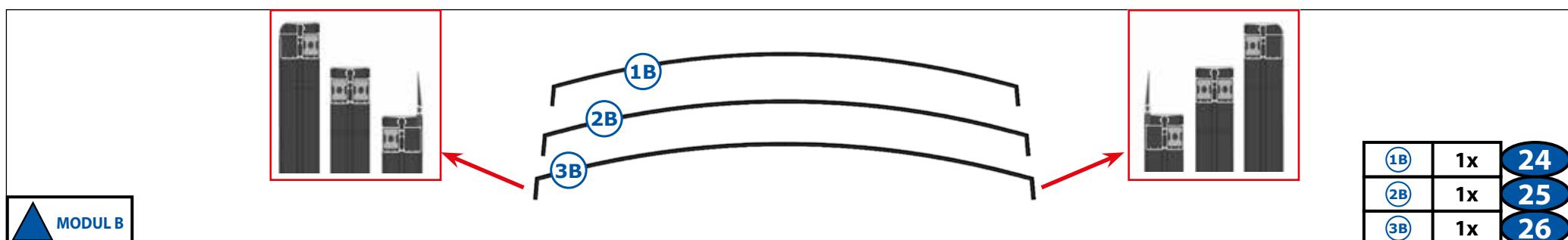
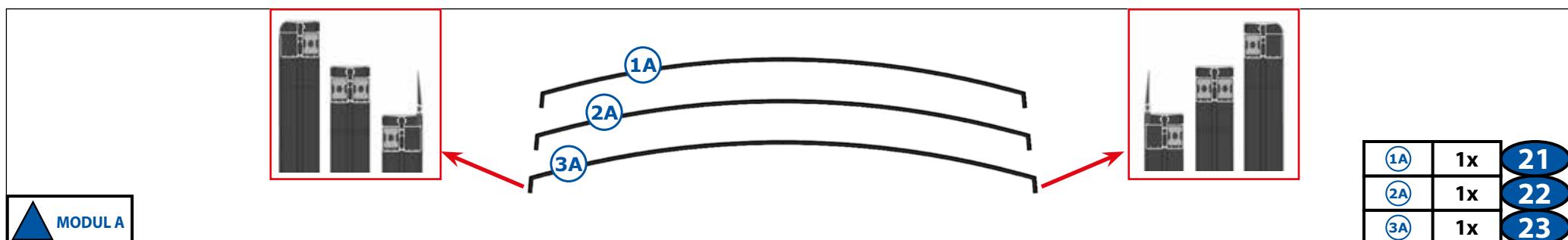
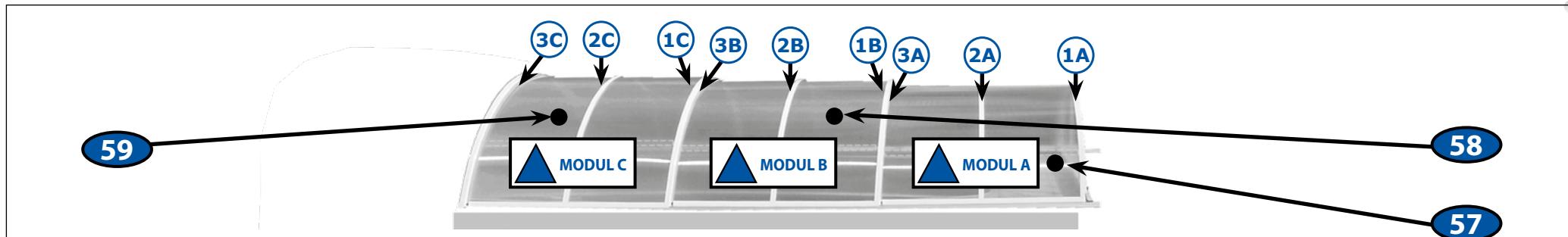
LT
Stogas virši baseinių: lengva konstrukcija
Tinkta AFNOR - NF P 90-309
Lengvai statoma virši baseinių pastarais arba greta
pastarais padėti arba lengvai priklaisti.

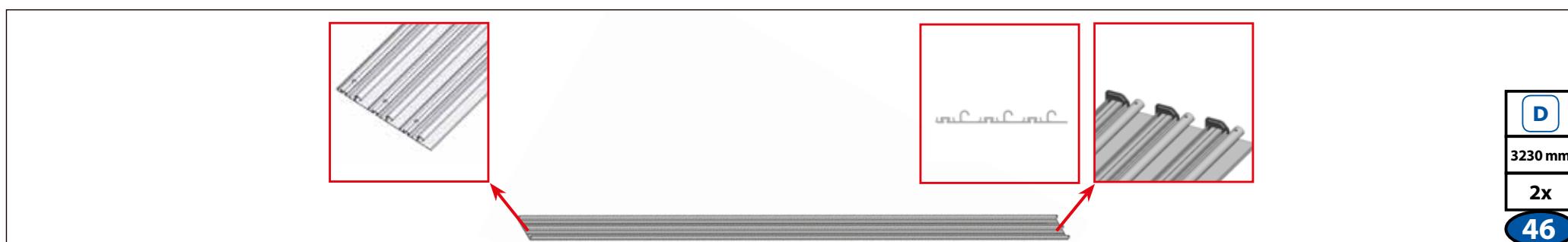
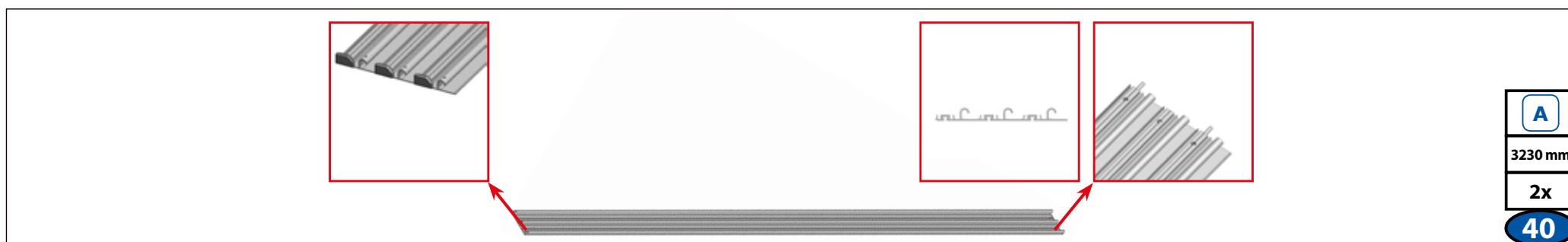
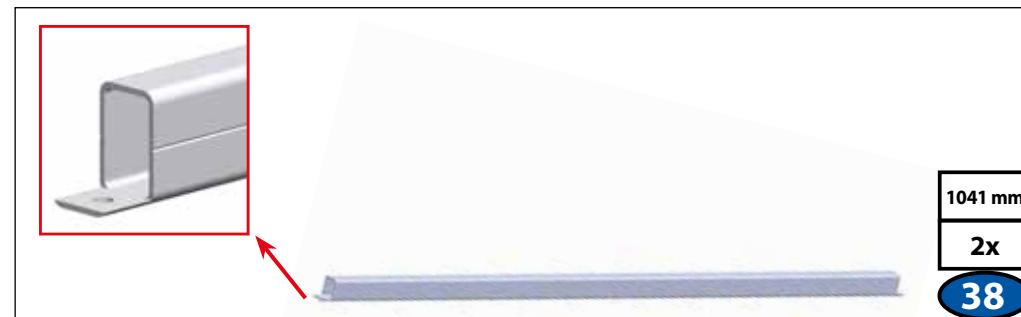
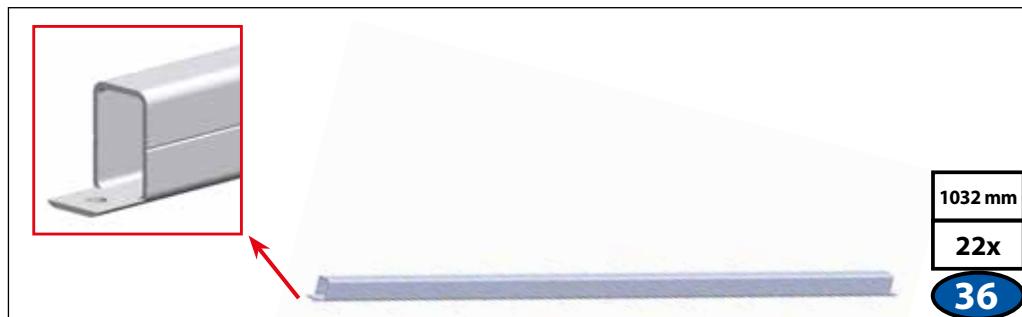
PL
Zaduszanie basenu: lekka konstrukcja
Zgodnie z normą AFNOR - NF P 90-309
Lekka konstrukcja do pokrywania basenów, która może być zamontowana za okna lub
poza nimi i zabezpieczona.

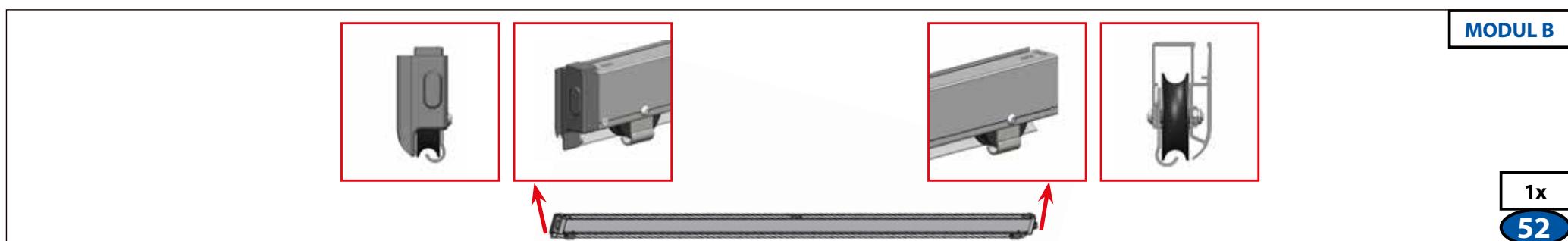
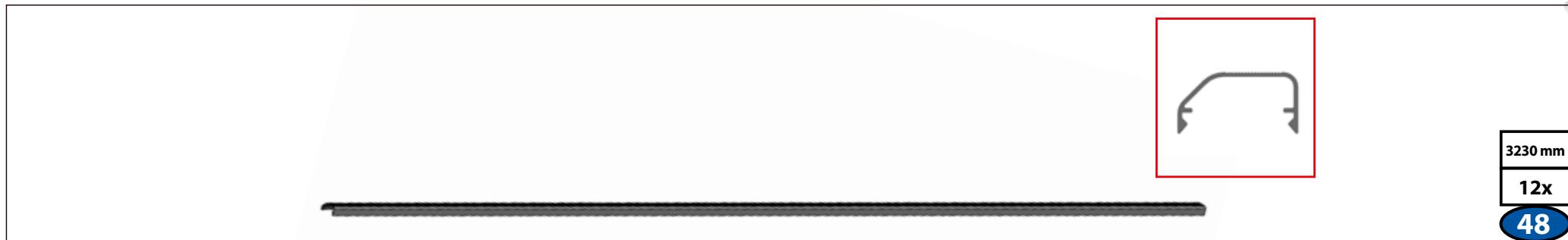
RU
Покрытие для бассейна: легкая конструкция
В соответствии с AFNOR - NF P 90-309
Легкая конструкция для покрытия бассейна, которая может быть установлена
перед окном или позади него и должна быть закреплена владельцем.

SL
Nadstrešnica za bazene: lahka konstrukcija
V skladu z AFNOR - NF P 90-309
Lahka konstrukcija nad strešnico za bazene, ki je dolga do obokov
objektov, prav tako alii na prilagodljivih podstavkih.



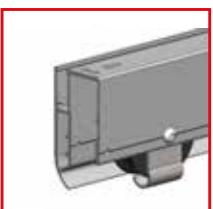








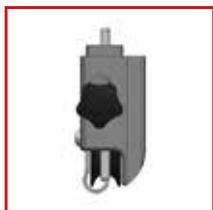
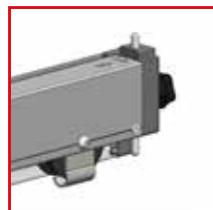
MODUL B



1x

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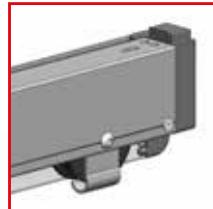
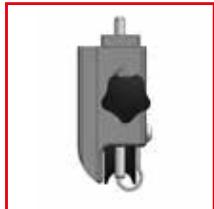
MODUL A



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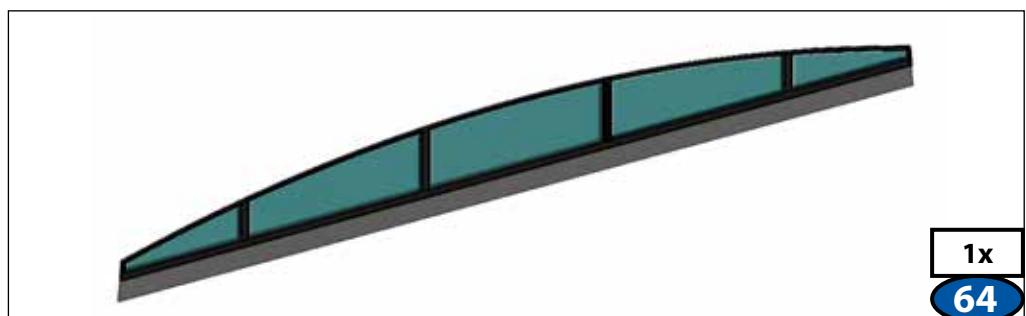
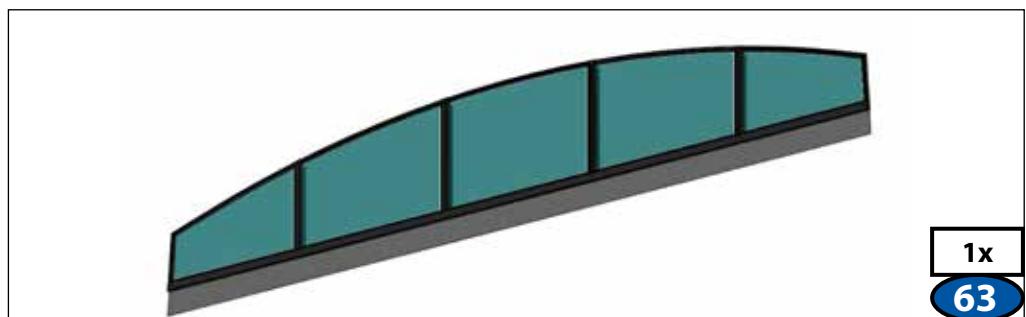
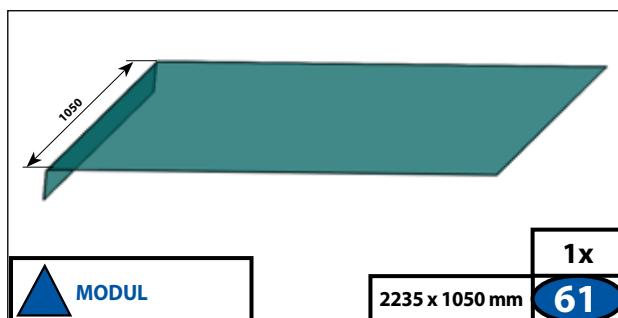
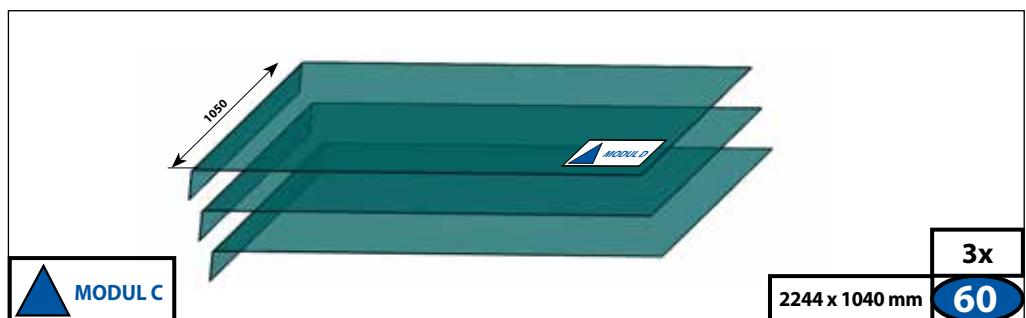
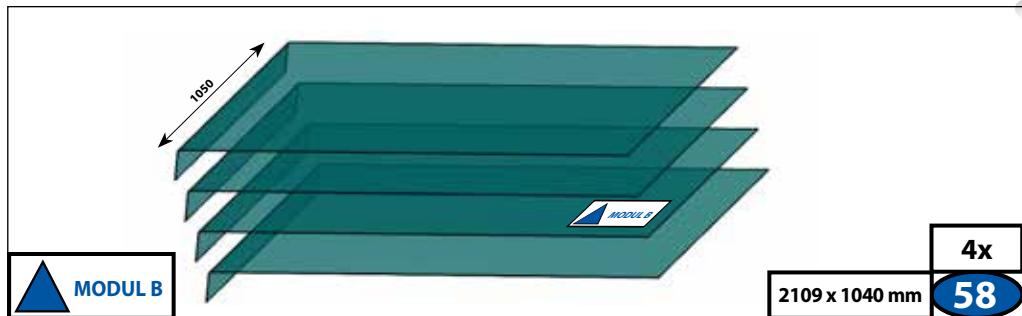
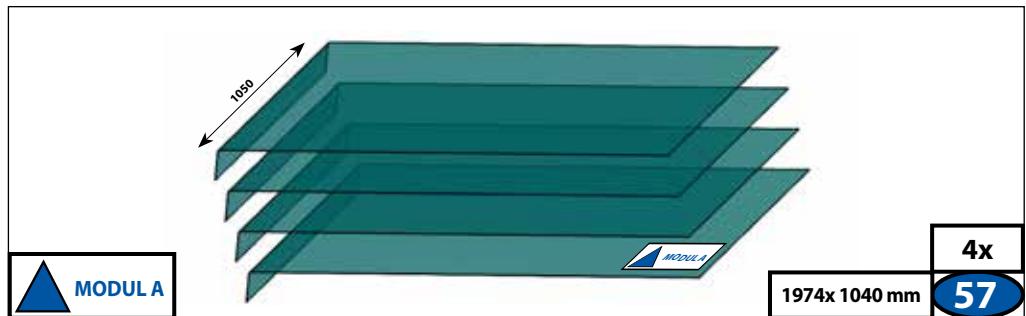
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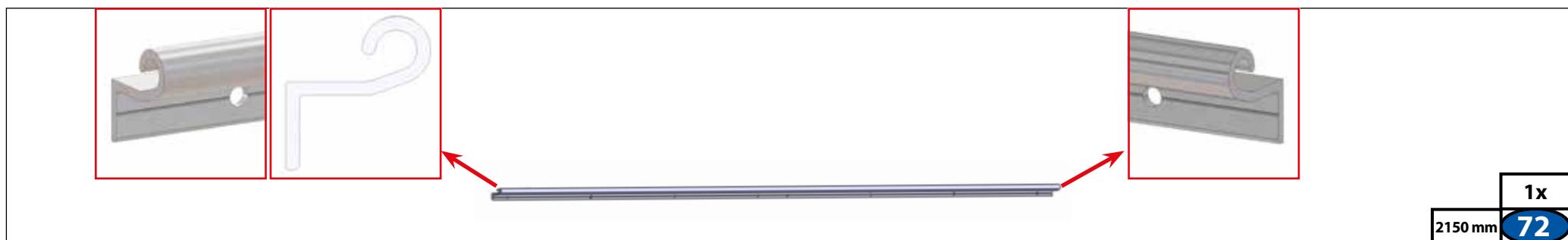
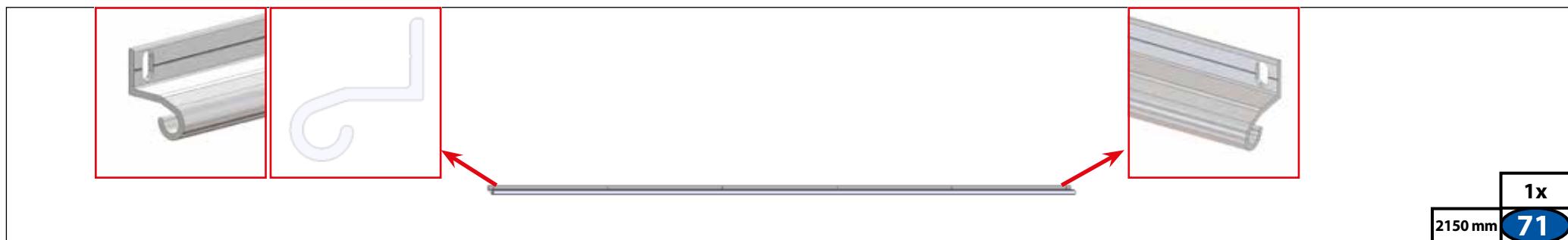
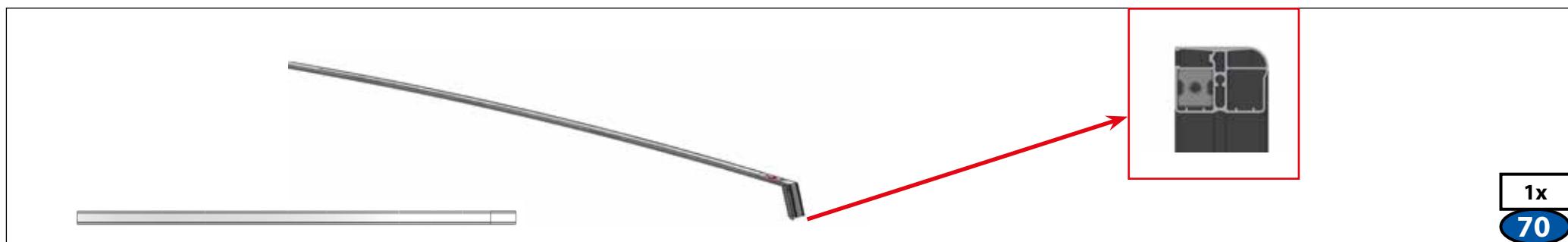
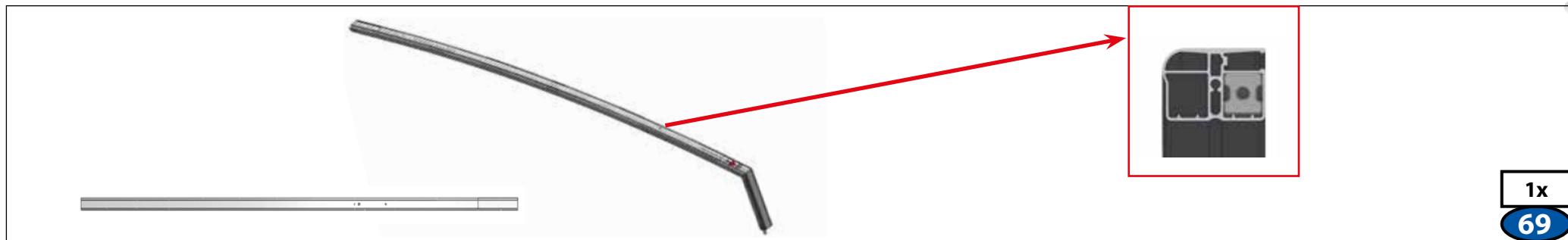
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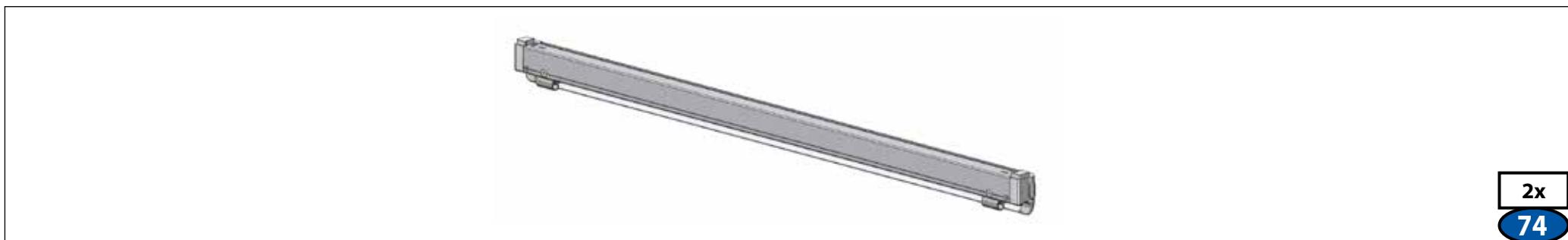
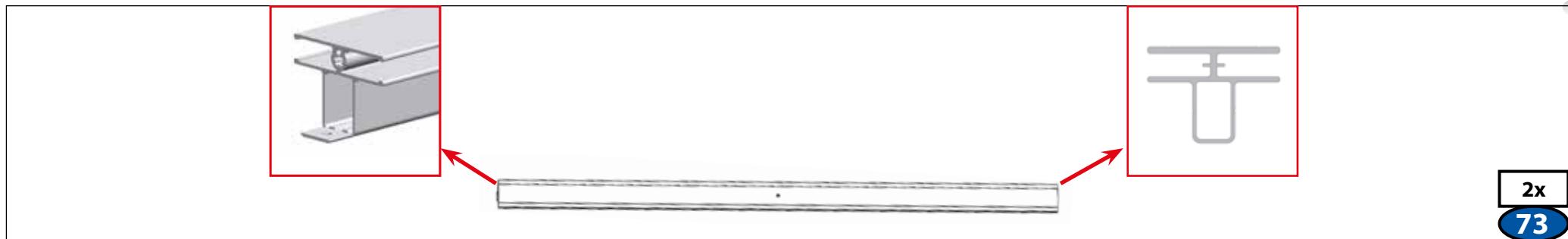


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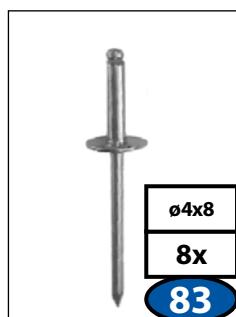
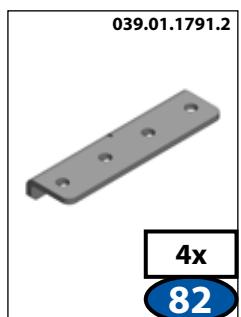
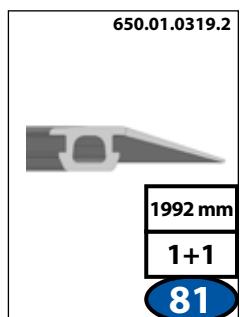
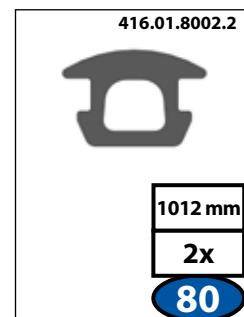
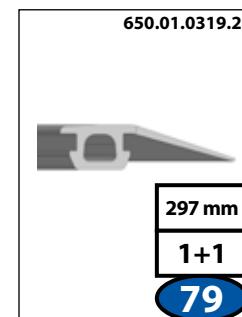
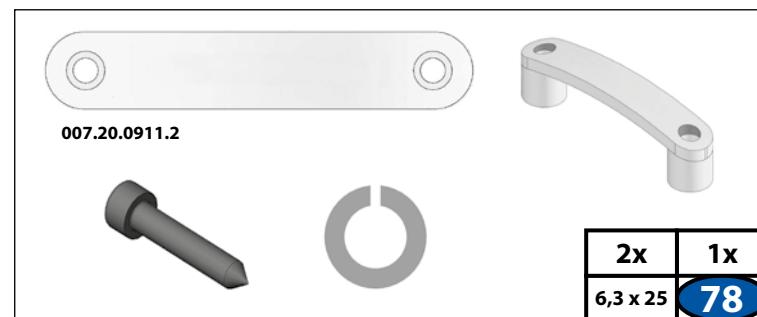
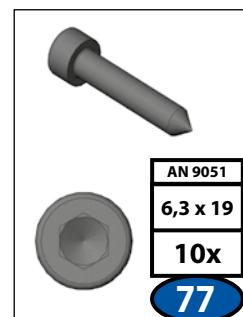
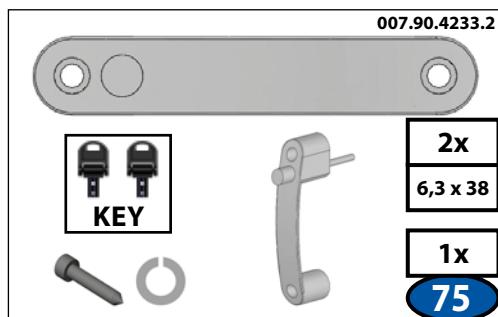


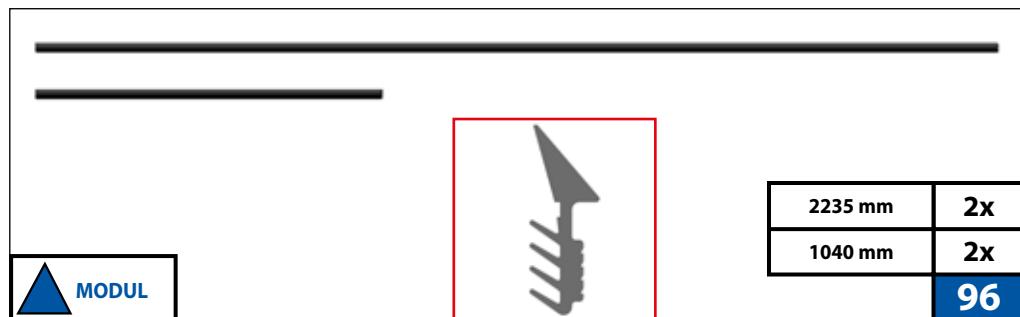
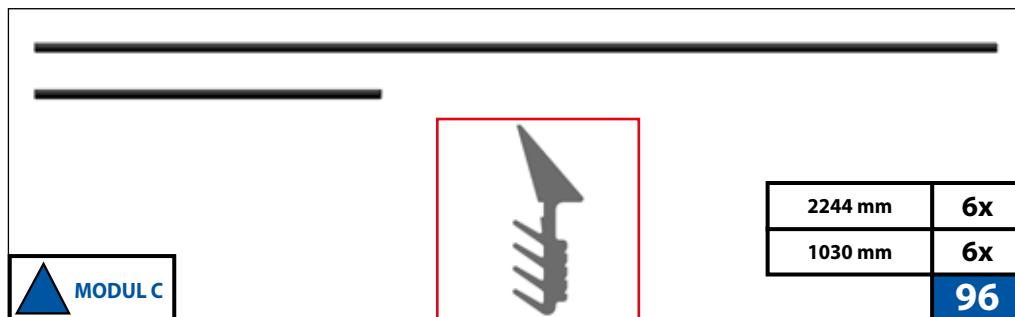
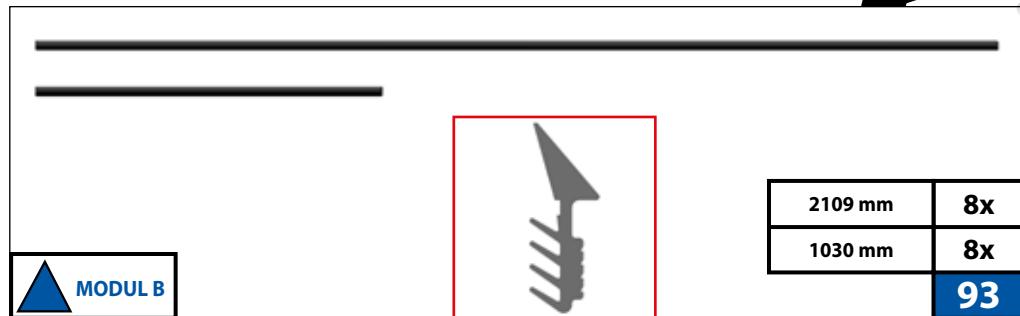
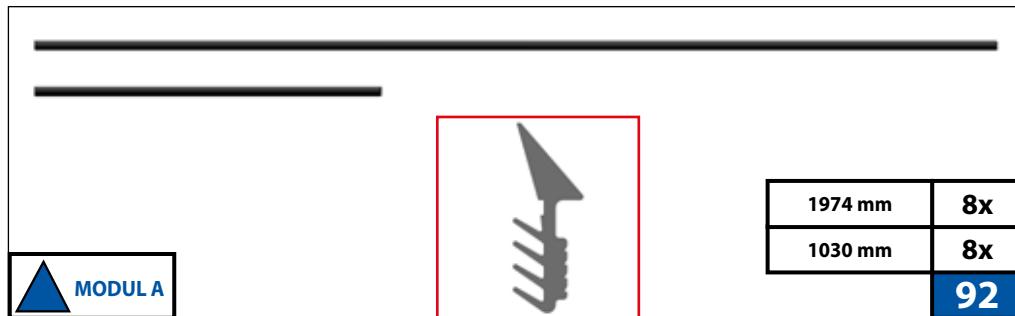
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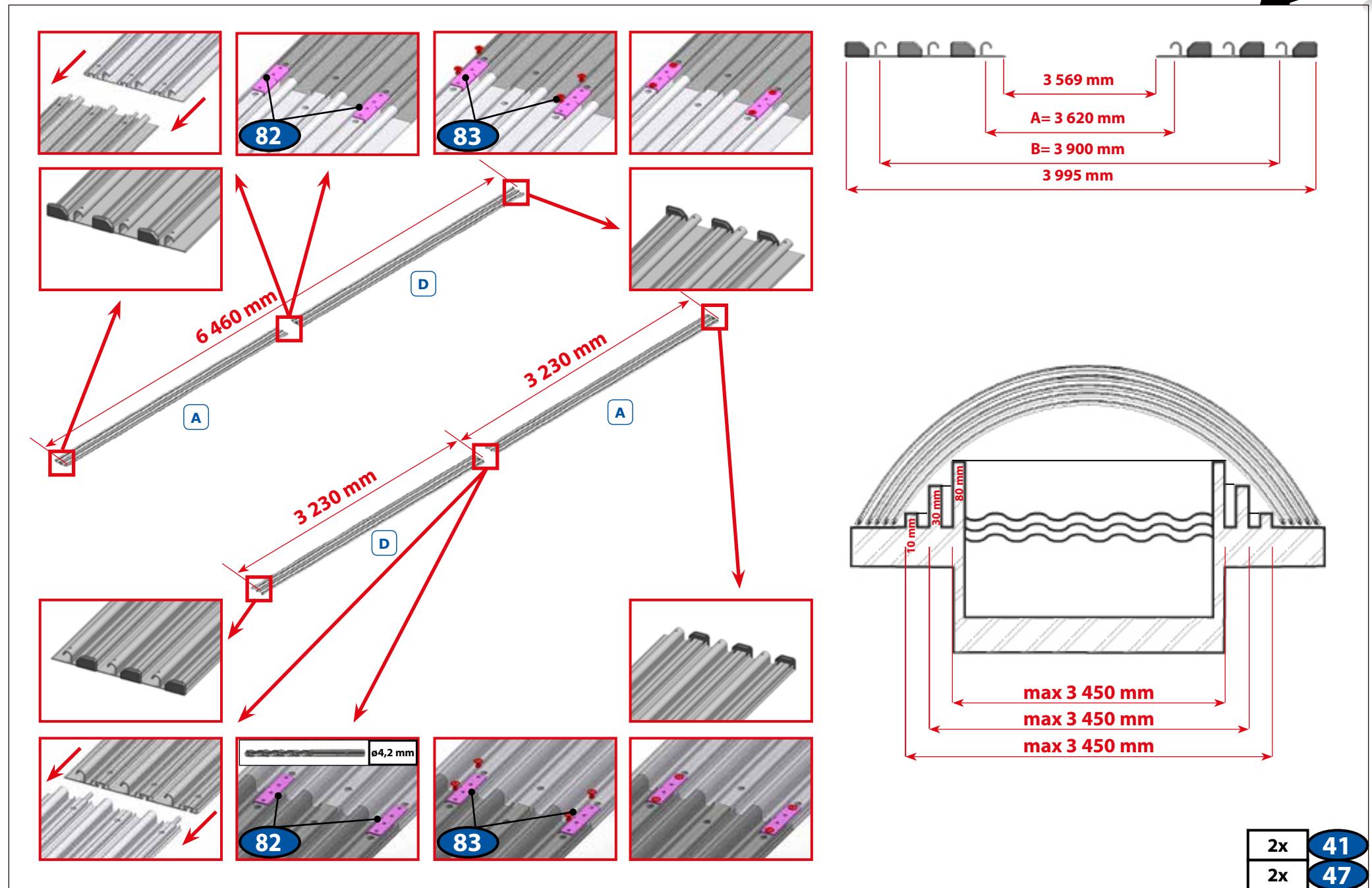
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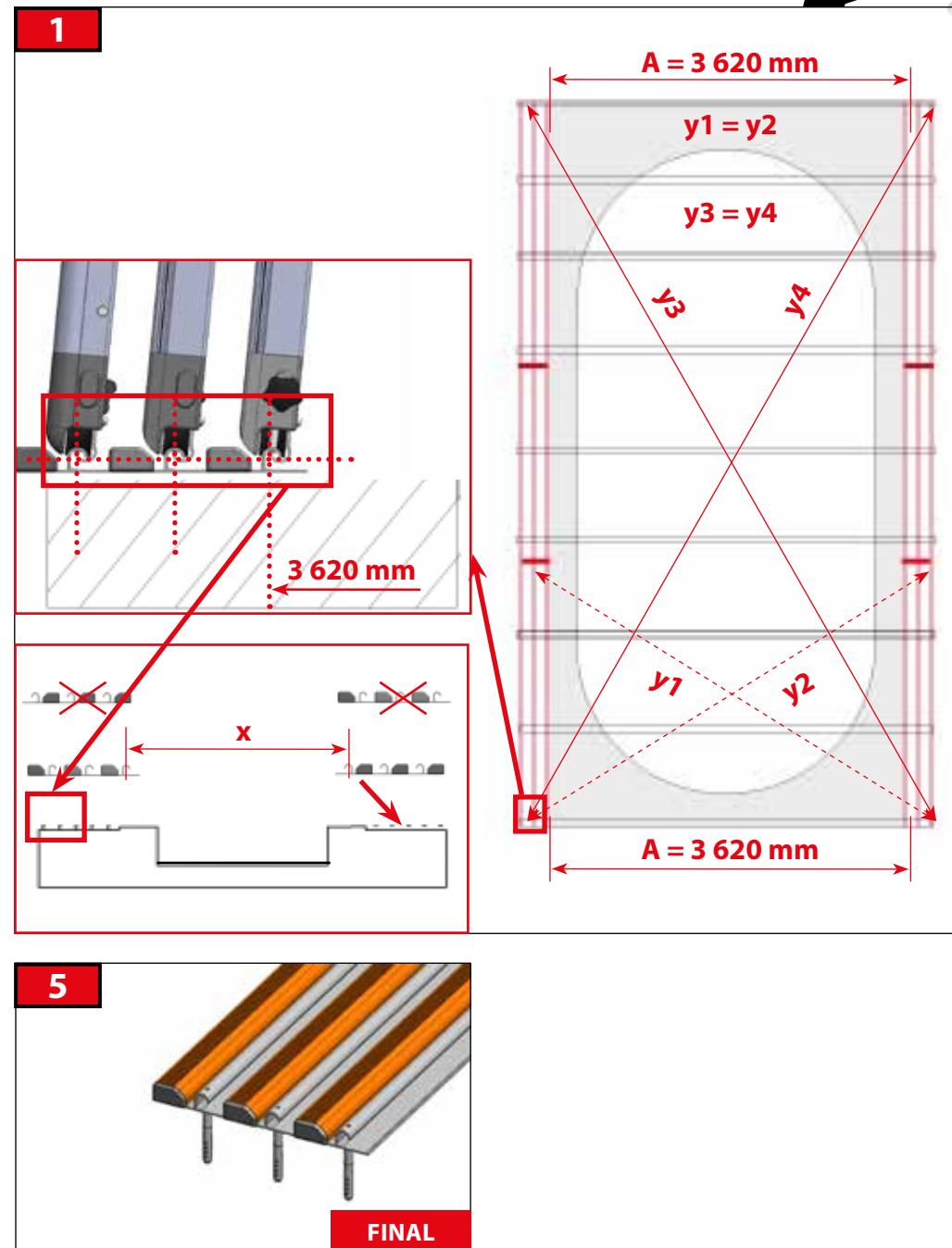
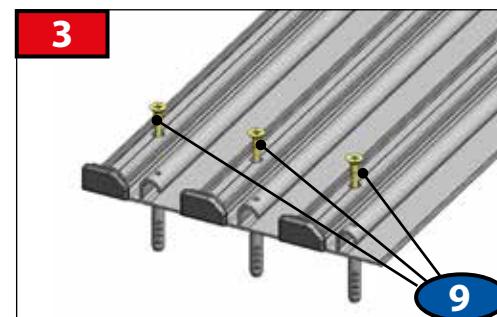
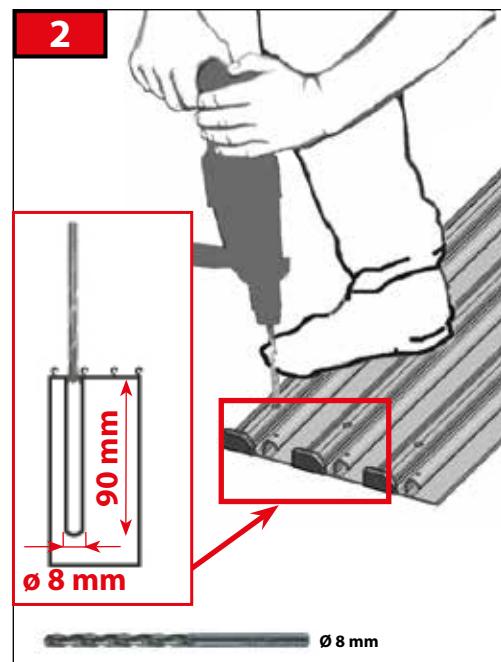
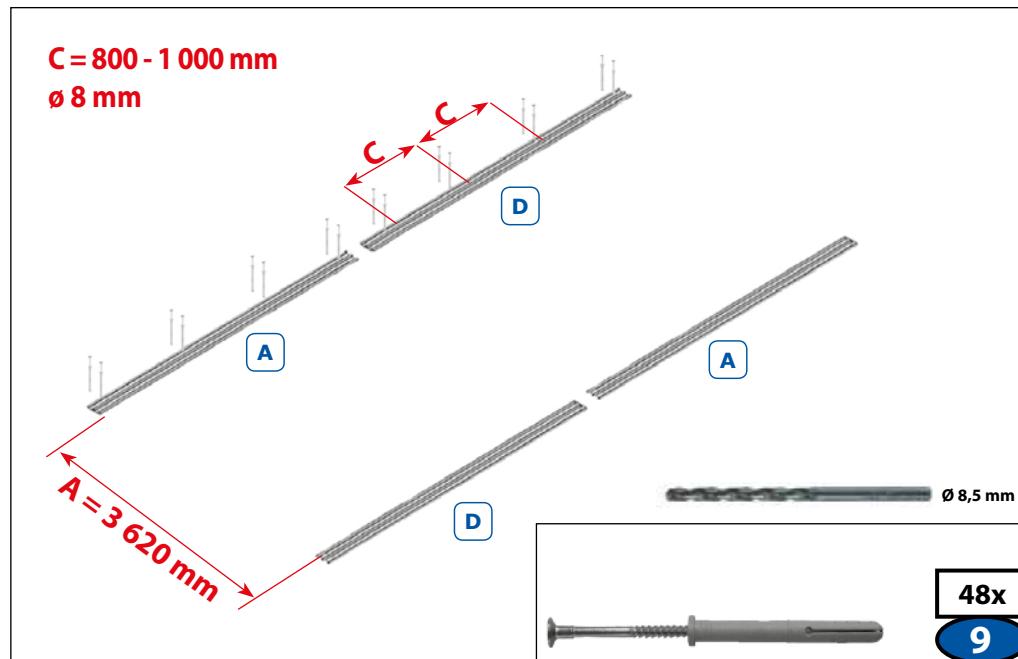
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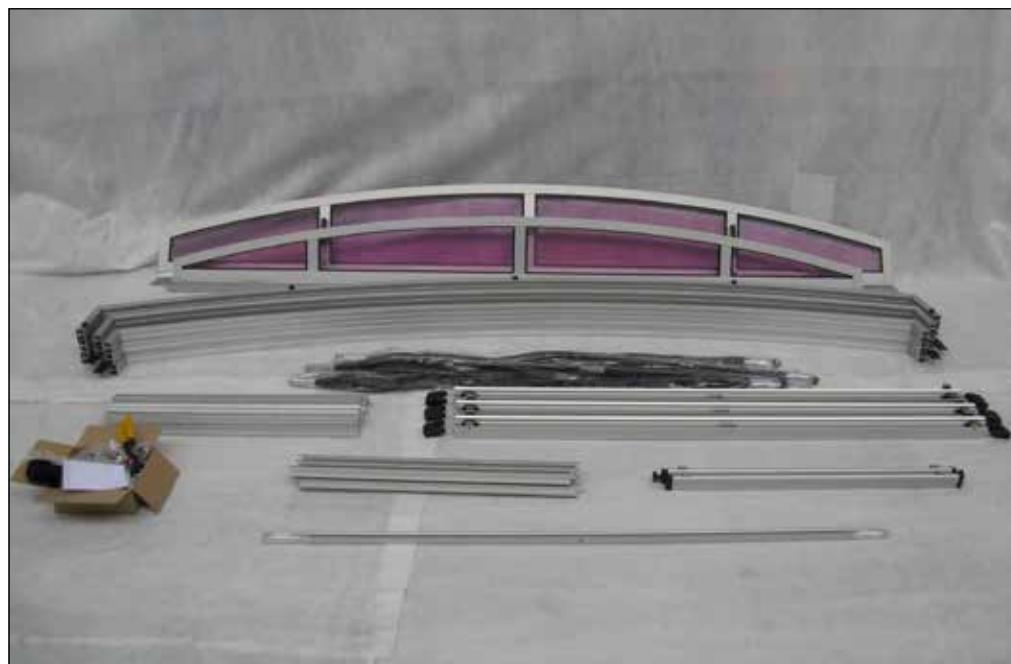
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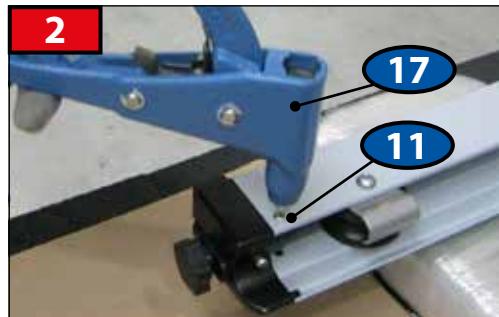
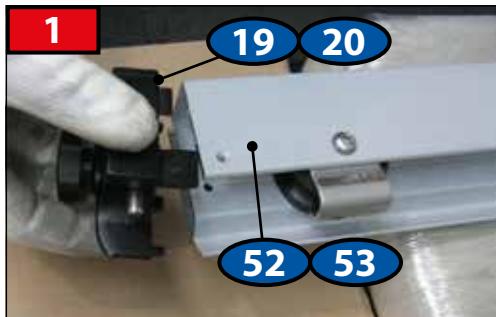
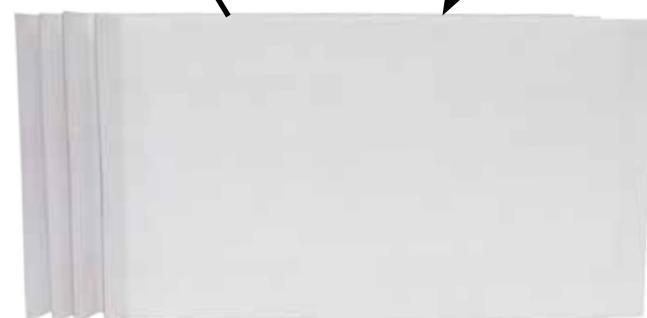
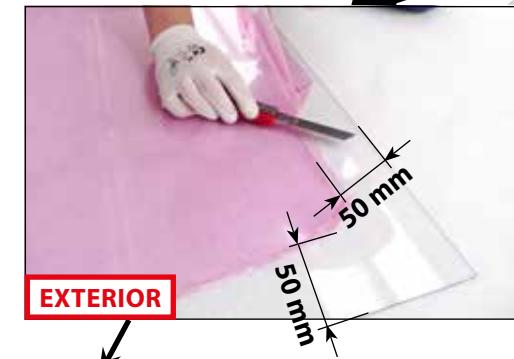
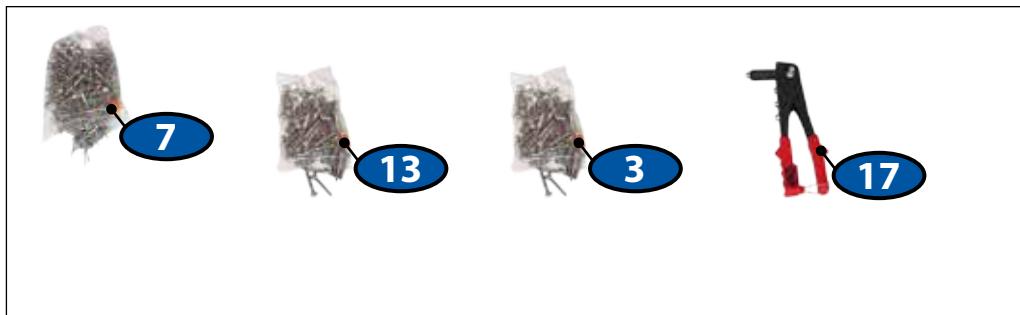


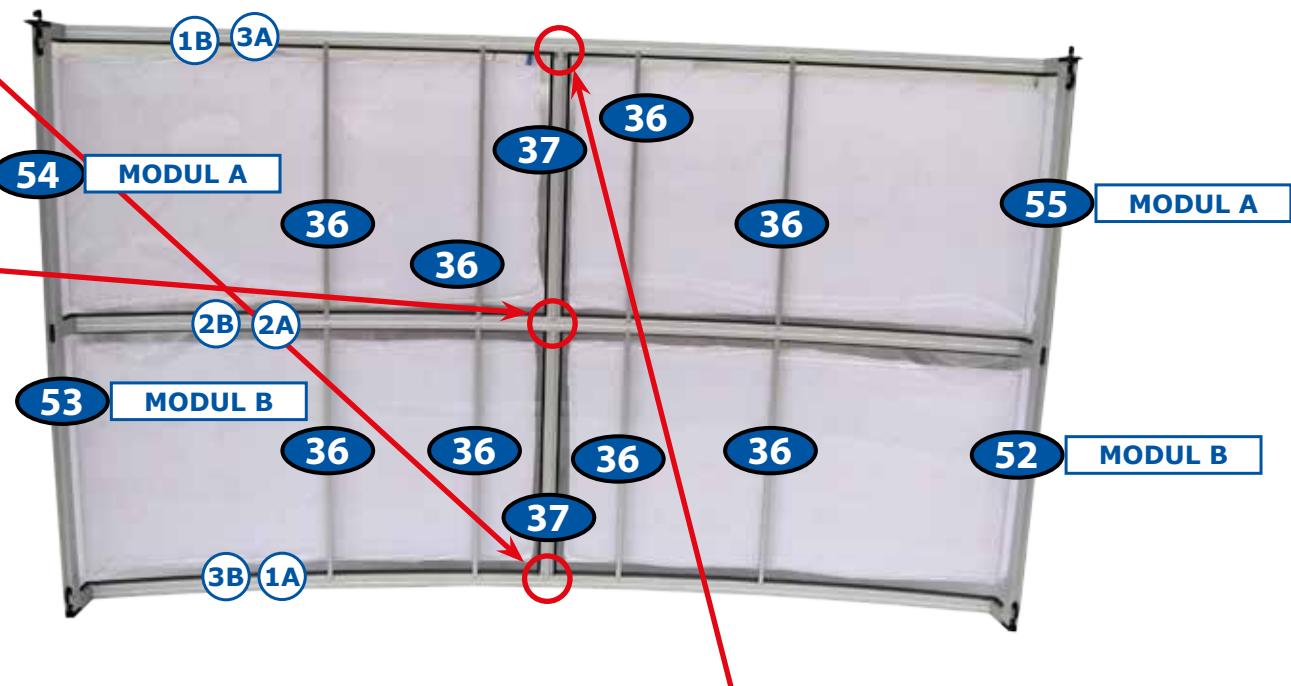
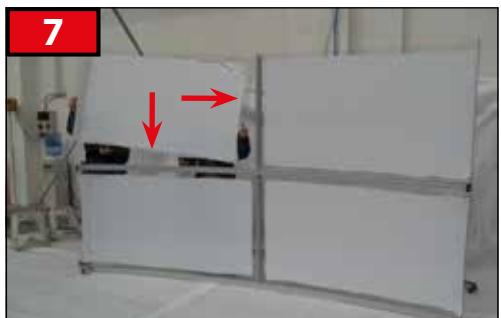
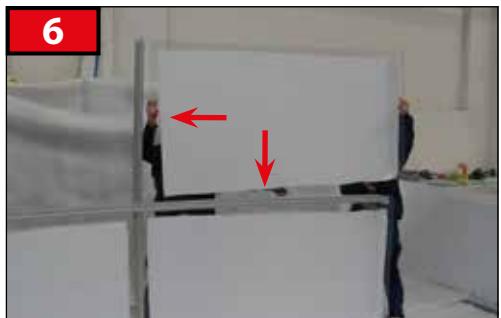
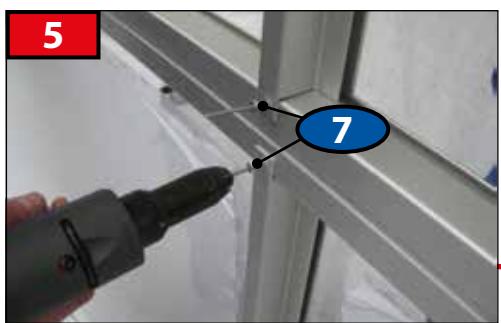
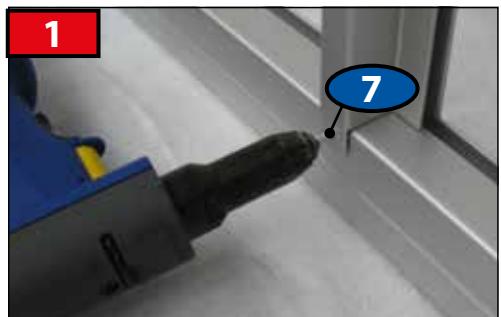


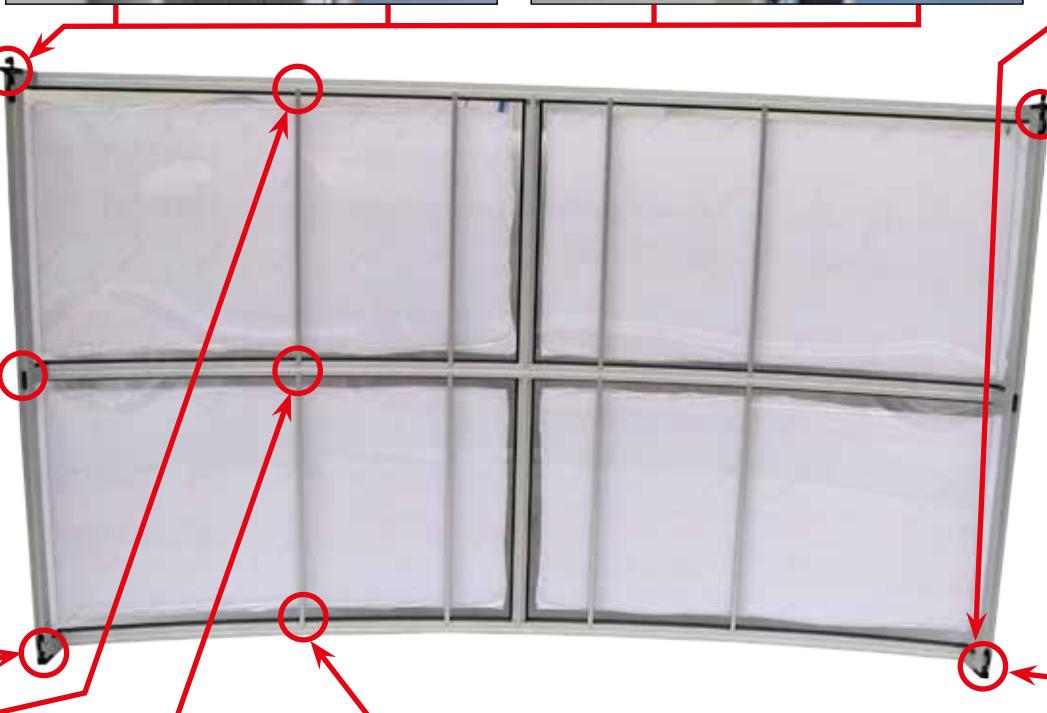
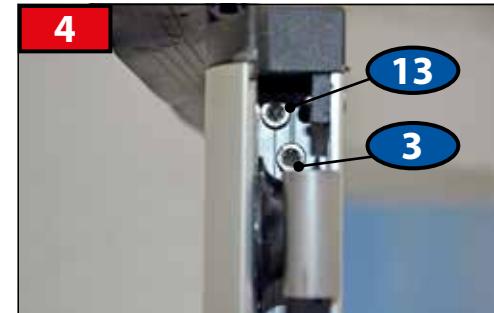
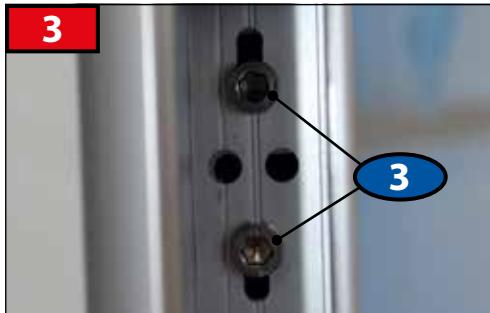
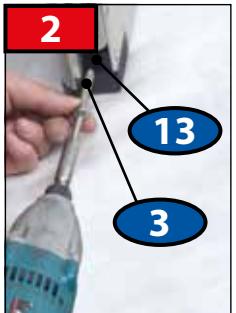


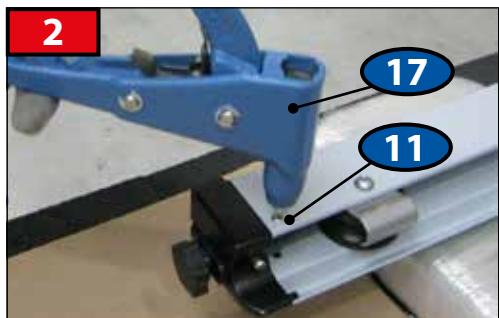
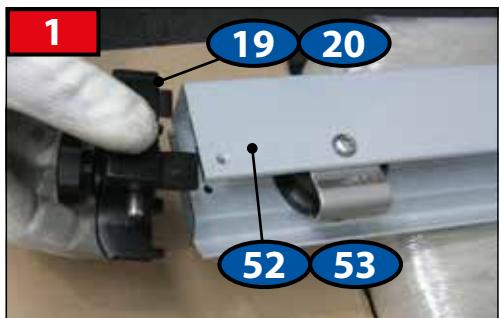
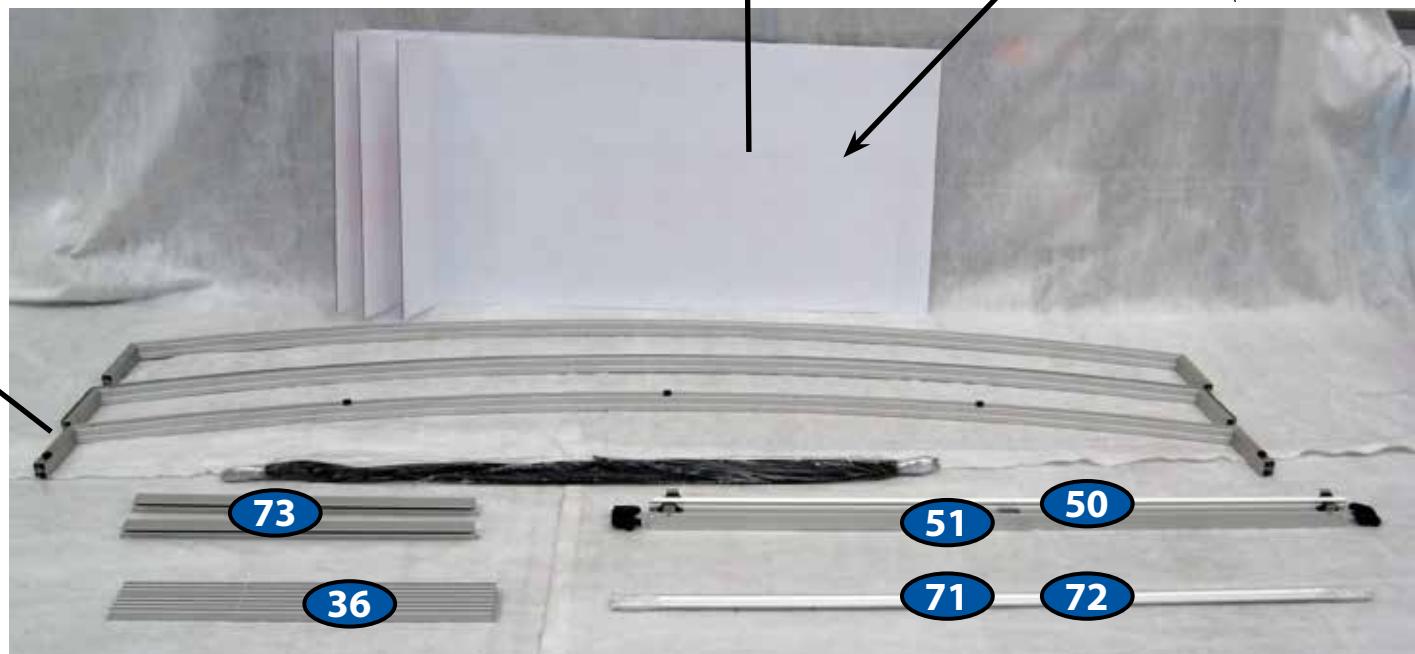
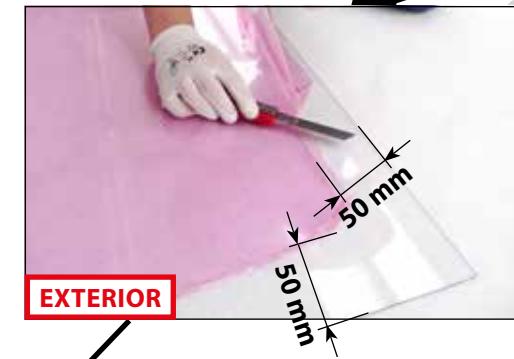
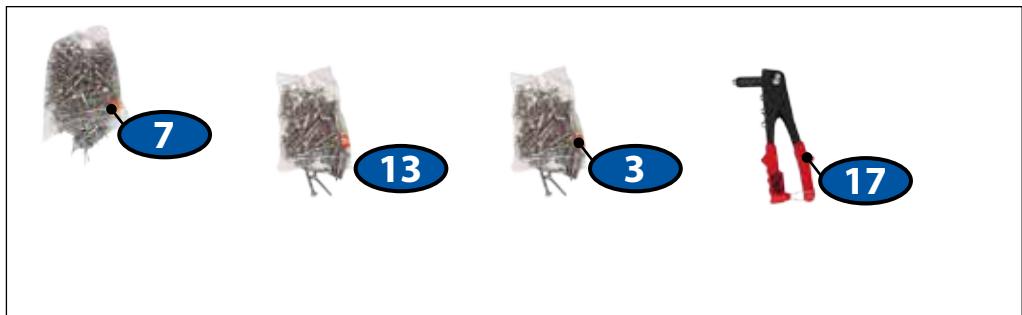






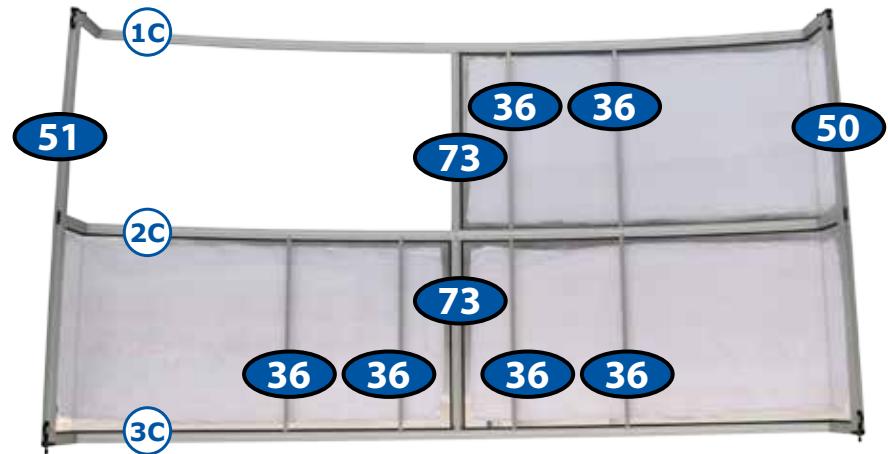




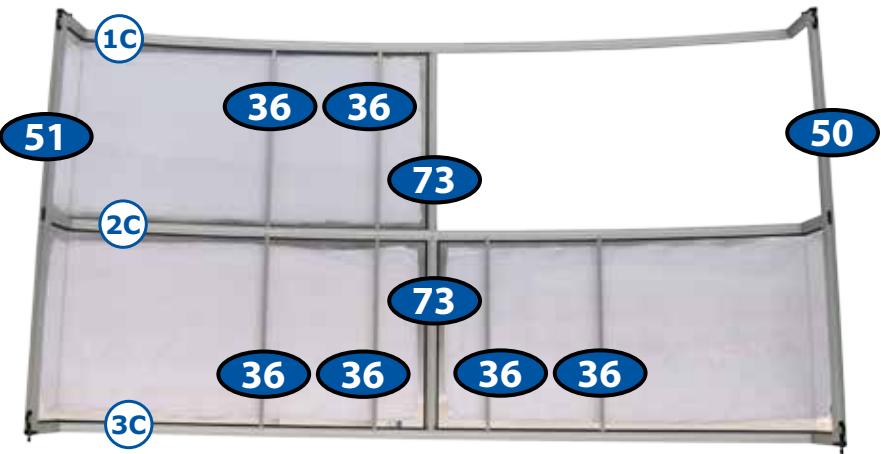


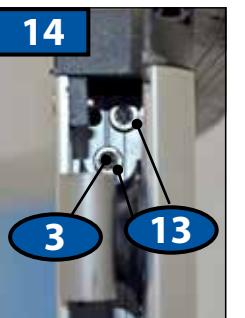
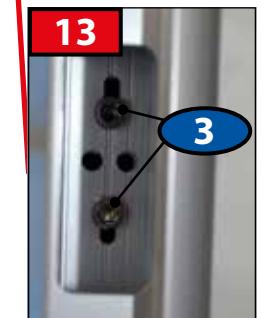
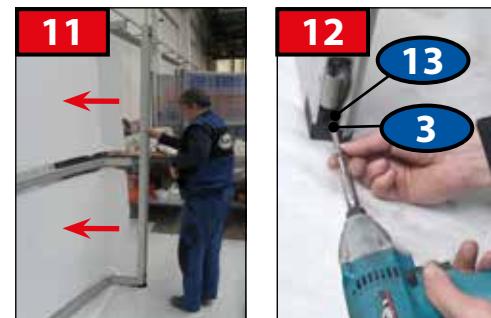
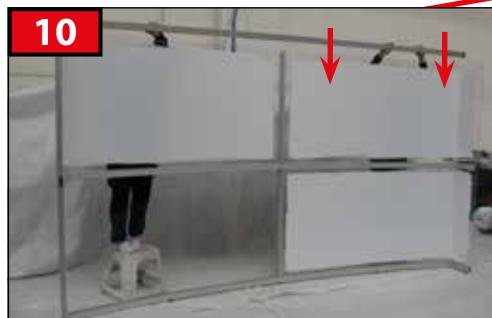
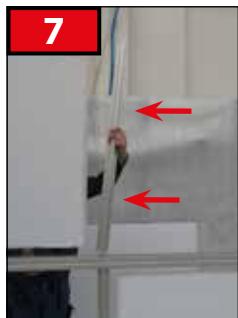
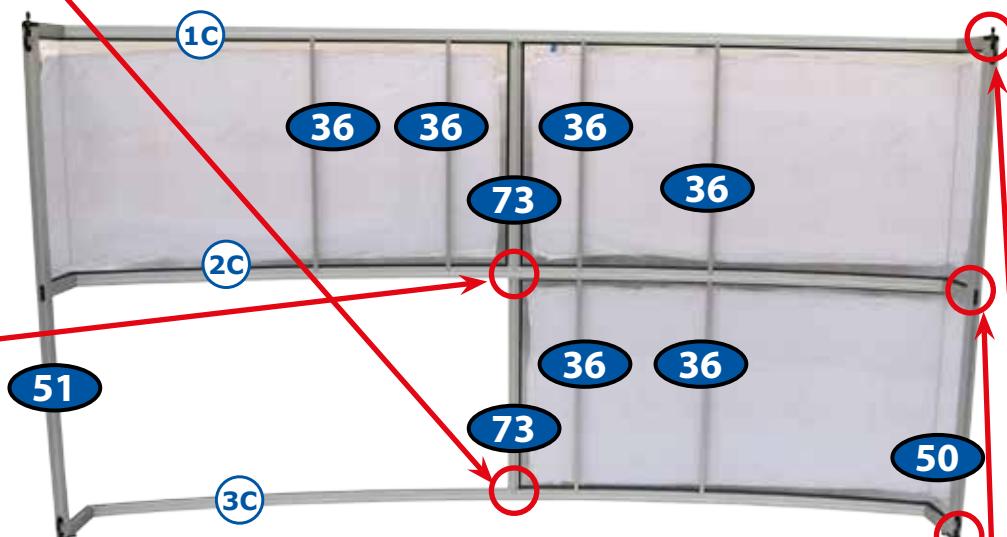
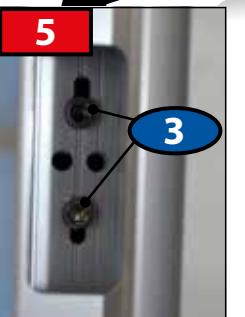
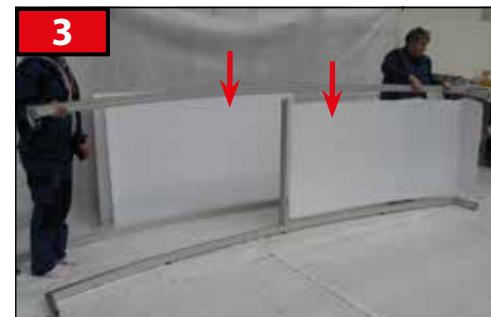


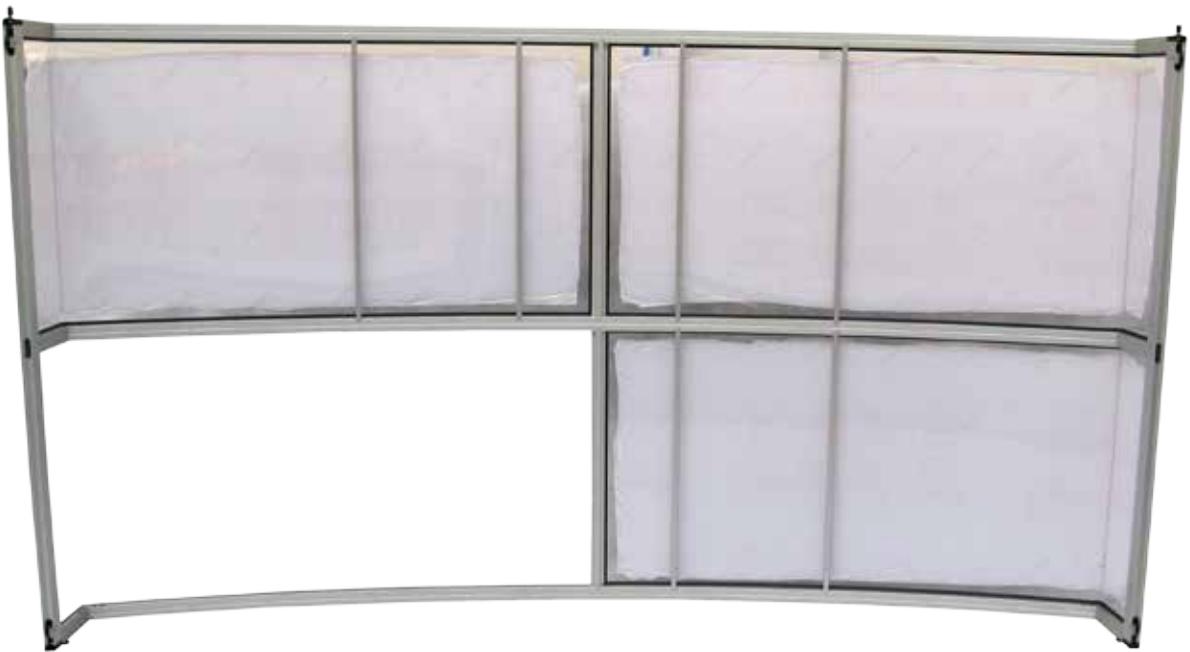
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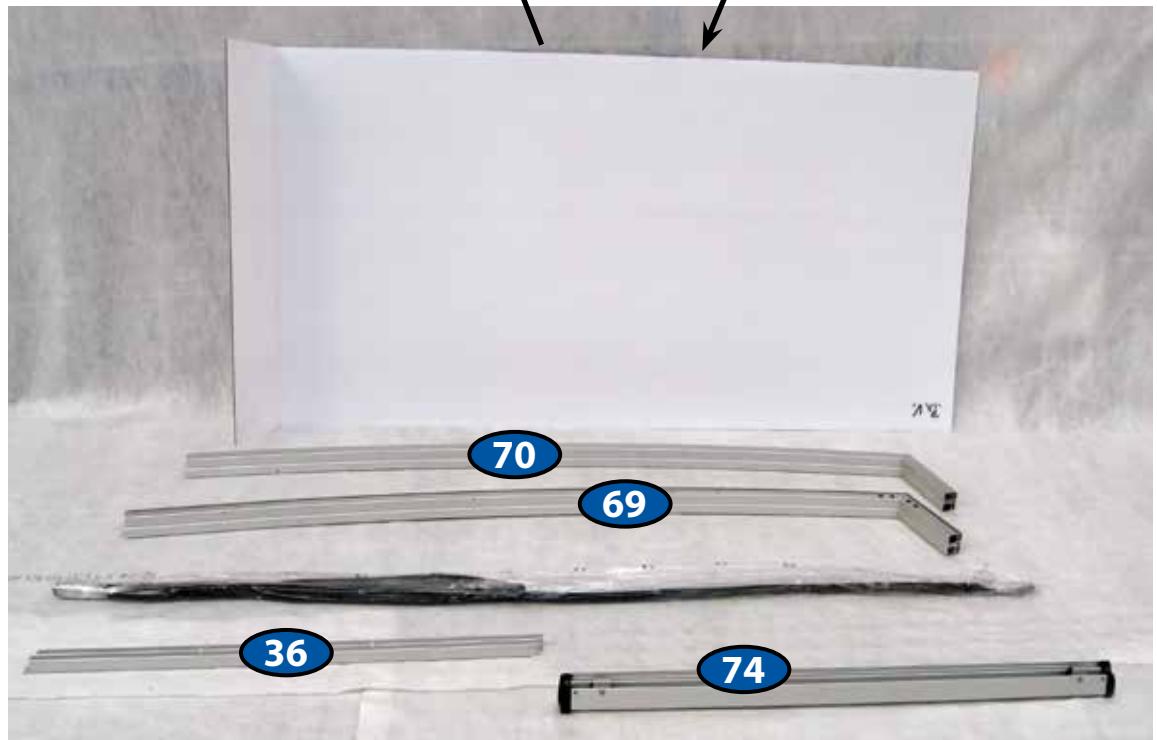
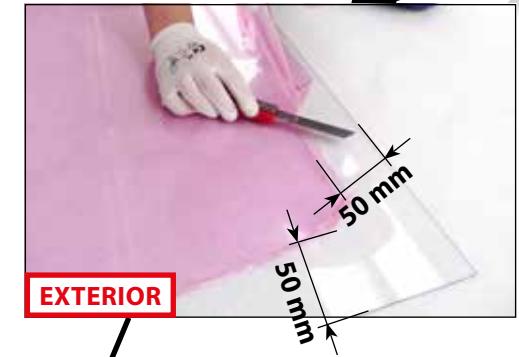
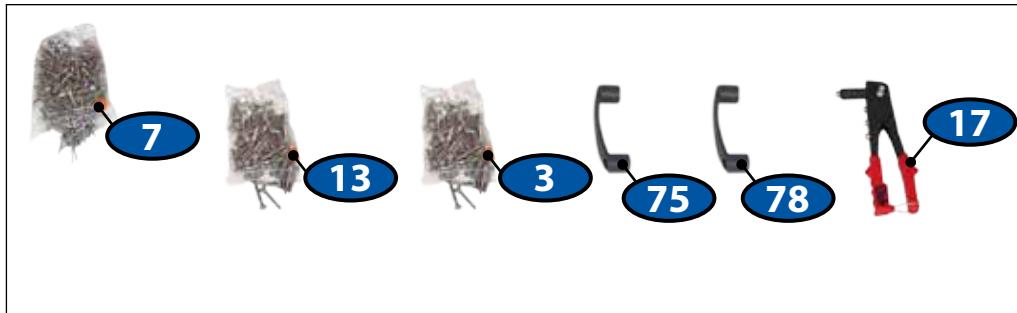


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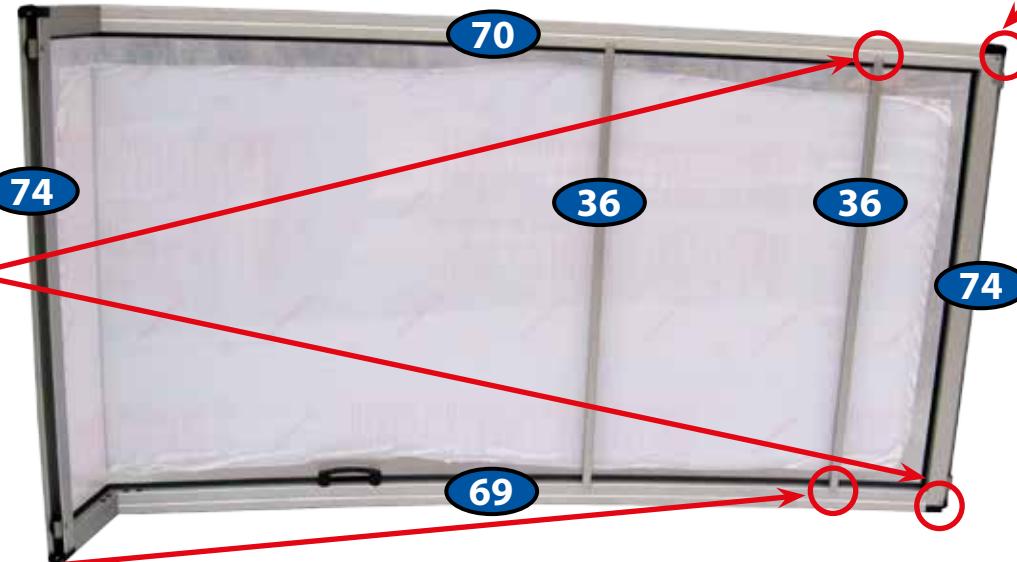
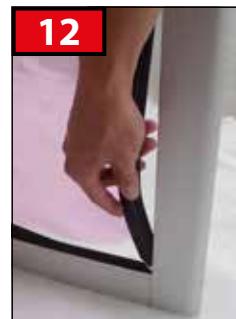
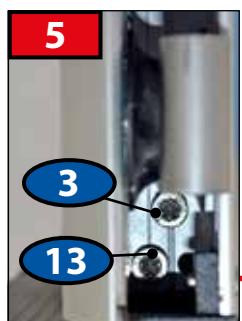
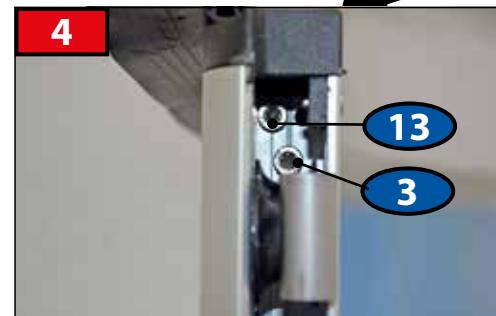




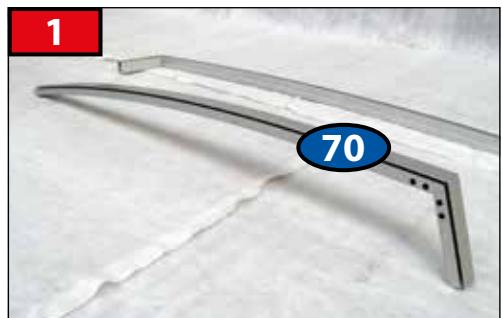


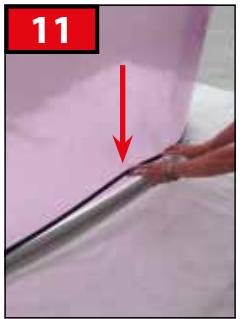
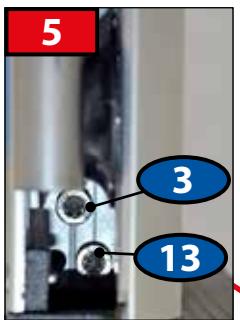
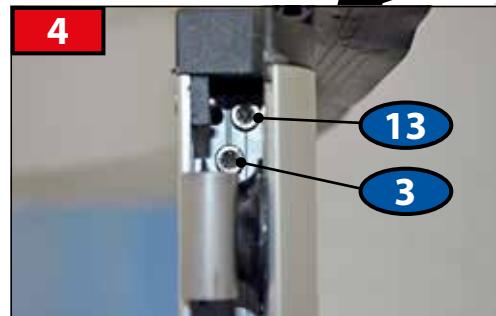


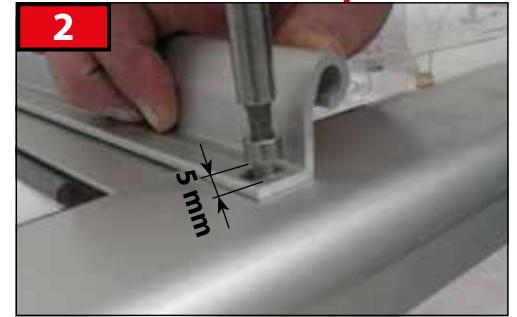
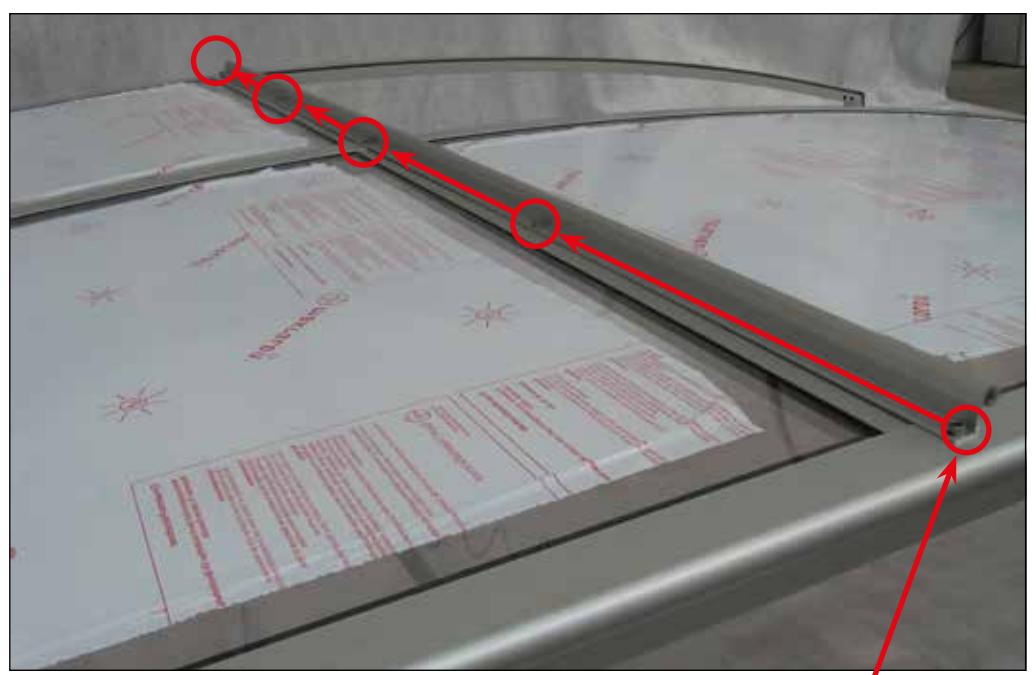


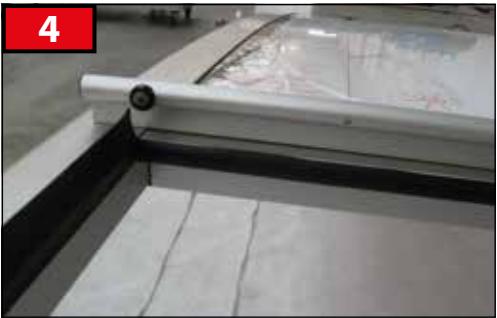


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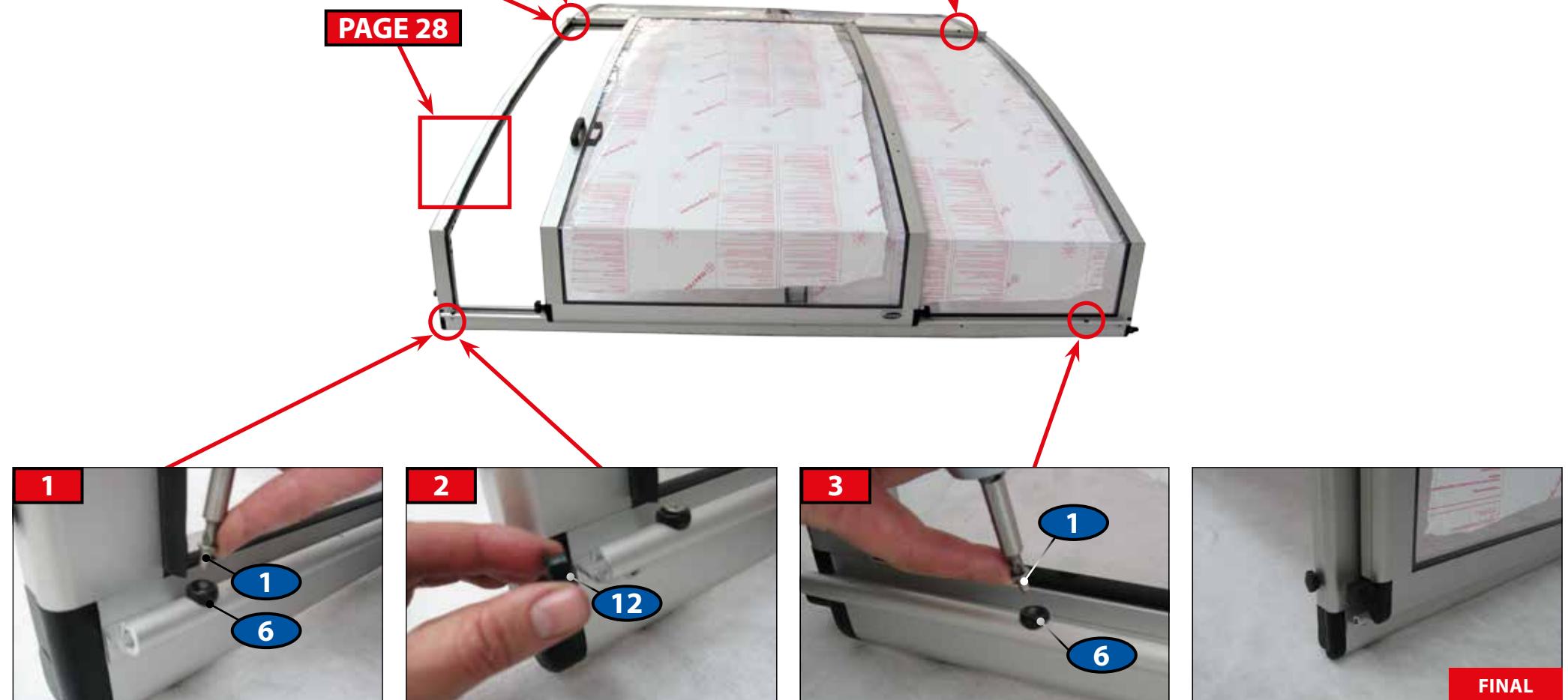


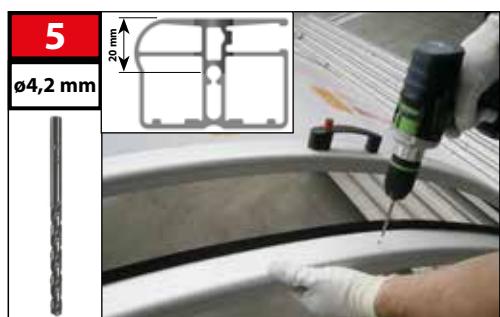


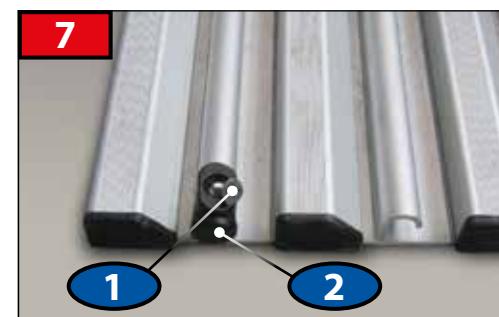
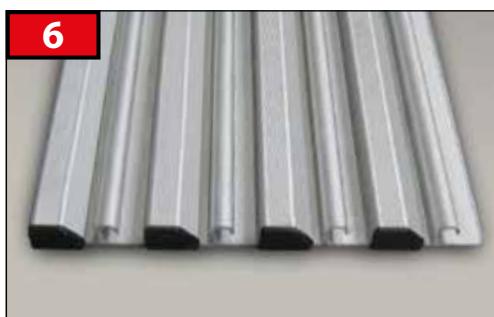
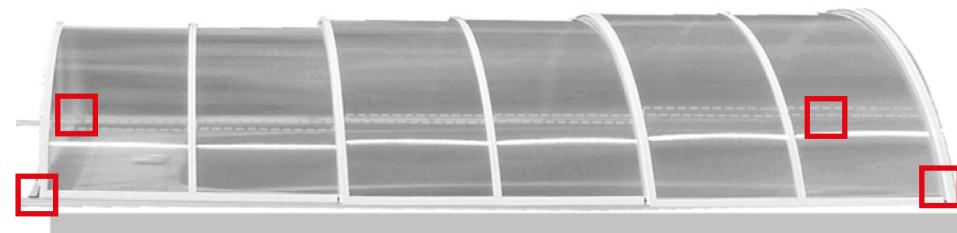
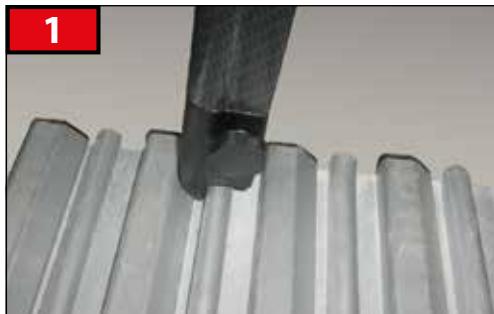


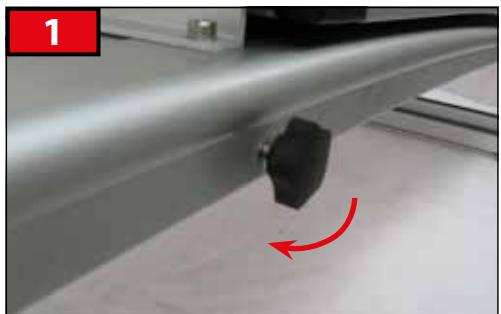


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CZ

Dodavatel si vyhrazuje právo na změny a úpravy technických parametrů uváděných v tomto katalogu s ohledem na technický vývoj a zdokonalení výrobků a balení.

Dodavatel si vyhrazuje právo na tiskové chyby a chyby v sazbě. Před montáží si pozorně přečtěte návod. Návod si uchovejte pro pozdější použití.

DE

Der Lieferant behält sich das Recht auf Änderungen und Anpassungen der technischen Parameter, die in diesem Katalog aufgeführt sind, mit Rücksicht auf die technische Entwicklung und Verbesserung der Produkte und Verpackung vor. Der Lieferant behält sich das Recht auf Druckfehler und Fehler im Satz vor. Vor der Montage lesen Sie bitte die Anleitung sorgfältig durch. Bewahren Sie die Anleitung für spätere Verwendung auf.

EN

The supplier reserves the right for modifications and adaptations of the technical parameters stated in this catalogue, considering the technical development and upgrade of the products and packaging. The supplier reserves the right for print errors and typographical errors. Please read the manual carefully before you will start the installation. Keep the manual for later use.

ES

El proveedor se reserva el derecho de hacer cambios y modificaciones técnicas de los parámetros que figuran en este catálogo, con respecto al desarrollo técnico mejorando los productos y embalajes.

El proveedor se reserva también el derecho a errores de impresión y composición. Antes de empezar la instalación, lea atentamente las instrucciones. Guarde las instrucciones para su uso posterior.

FR

Le fabricant se réserve le droit de modifier les paramètres techniques cités dans ce manuel en considération du développement technique et de l'amélioration des produits et de leur emballage. Le fabricant se réserve le droit des fautes d'impression et de composition. À lire attentivement et à conserver pour une consultation ultérieure.

HU

Gyártó fenntartja jogát a katalógusban feltüntetett műszaki paraméterek változtatására a termékek és csomagolás technikai fejlesztése és tökéletesítése szerint. Szállító: a szállító fenntartja jogát a nyomtatási és szedési hibákra.

IT

Il fornitore si riserva il diritto di effettuare modifiche e correzioni ai parametri tecnici riportati nel presente catalogo per migliorare e perfezionare dal punto di vista tecnico i prodotti e gli imballaggi.

Il fornitore non esclude inoltre l'eventuale presenza di errori di stampa e di impaginazione. Prima dell'installazione, leggere attentamente le istruzioni. Tenere l'istruzione per un uso successivo.

PL

Dostawca zastrzega sobie prawo do zmian oraz dostosowania parametrów technicznych podanych w niniejszym katalogu z uwzględnieniem rozwoju technicznego i udoskonalania produktów oraz opakowań. Dostawca zastrzega sobie prawo do błędów druku oraz typograficznych.

PT

O provedor reserva-se o direito a efectuar alterações e adaptações de parâmetros técnicos mencionados neste catálogo, tendo em consideração o avanço técnico e melhorias de produtos e embalagens. O provedor reserva-se o direito a cometer erros de impressora e de edição.

RO

Furnizorul își rezervă dreptul de a modifica și schimba parametrii tehnici menționați în acest catalog cu privire la evoluția tehnică și perfecționarea produselor și a ambalării. Furnizorul își rezervă dreptul la greșelile de tipar și greșelile privind tarifele.

RU

Поставщик оставляет за собой право на изменение и исправление технических параметров продукции указанной в этом каталоге, с учетом технического развития, а усовершенствования изделий и его упаковки. Поставщик оставляет за собой право на опечатку в тексте и в ценах. Перед установкой и эксплуатацией изделия внимательно ознакомьтесь с настоящим руководством. Сохраните данное руководство для дальнейшего использования.