



KLASIK



CASABLANCA INFINITY



CASABLANCA



DALLAS



MONACO FUTURE

VERZE: 17. 05. 2022 / REVIZE: 17. 05. 2022

LIGHT CONSTRUCTION

SWIMMING POOL ENCLOSURES

In accordance with AFNOR - NF P 90-309.

INSTALLATION INSTRUCTIONS FOR PRE-ASSEMBLED CUSTOM SWIMMING POOL ENCLOSURES

Please read carefully and retain for future use.

www.ALBIXON.com



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TOOLS REQUIRED





1. Delivery of the enclosure, unloading

- The order comprises modules (1), (2) end panels, (3) rails and (4) accessories.



- All the components are labelled with either the full order number or the last three numbers of the order number.
- If you think there is a fault with the enclosure, take photographs before you unload and write all the deficiencies in the CMR or the delivery note.
- Unloading of the individual components is done manually, with the help of a sufficient number of people – as specified in the contract.
- Place the individual components of the enclosure on a suitable surface to prevent damage or scratching of the enclosure.
- After unloading, make sure that you have received components 1 – 4, all bearing the same number as the one on your contract.



2. Assembly of the rails and modules

- The installation of the rails is the most important part of the enclosure assembly; therefore, you need to pay sufficient attention to this.
- Should you need any advice on any of the steps, please do not hesitate to contact your ALBIXON enclosure vendor.

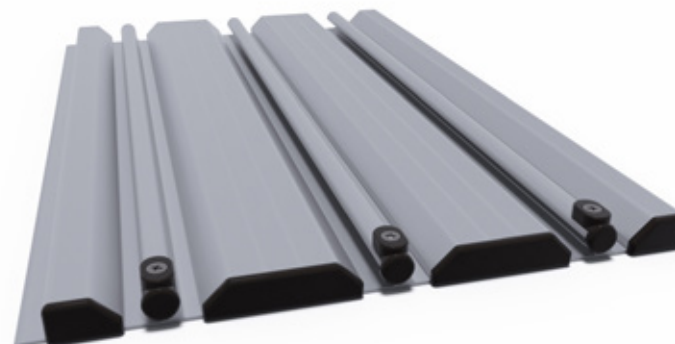
2.1 Installation of the Air rails

- The Air rails are suitable for the enclosure profiles M, L and L+. You can find your ALBIXON profile type in your contract.
- The Air XL rails are suitable for the enclosure Casablanca, Casablanca Infinity from profiles XL. You can find your ALBIXON profile type in your contract.

The Air rails



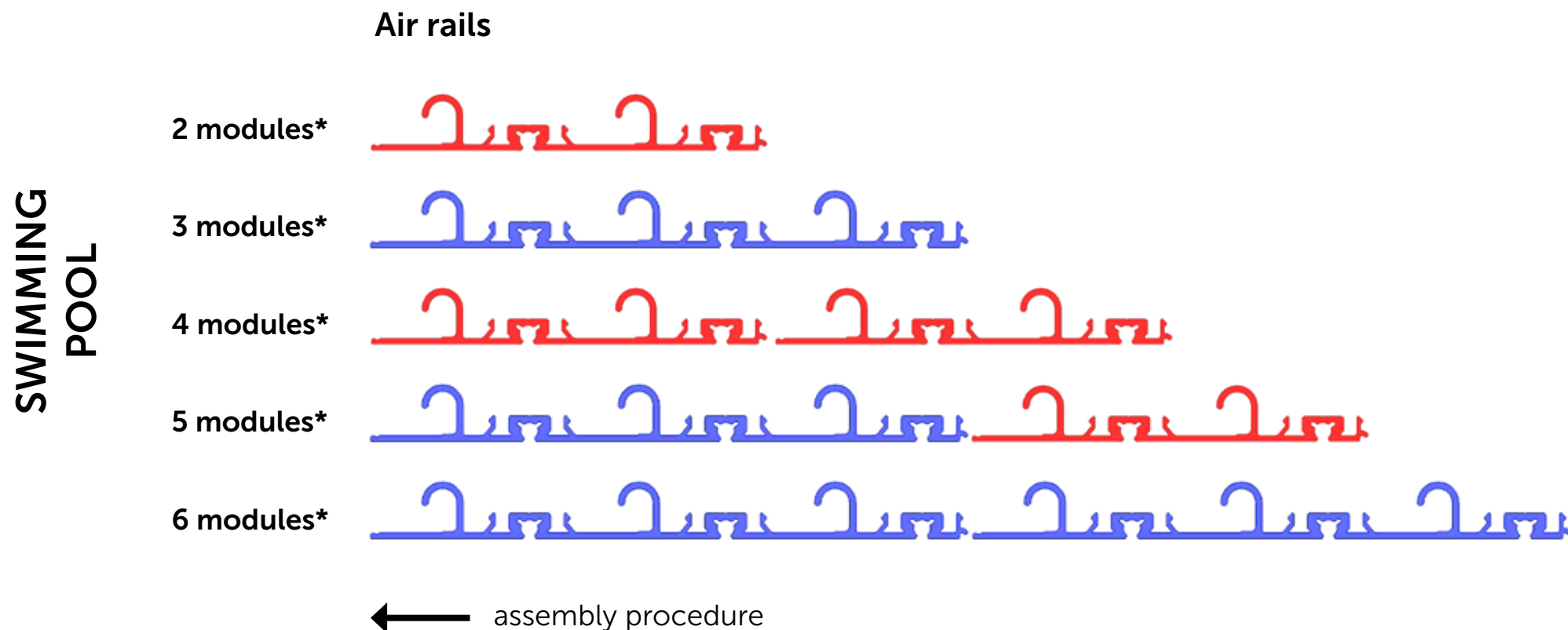
The Air XL rails 110 mm





ASSEMBLY OF THE CUSTOM ENCLOSURE ALBIXON

- When installing the Air rails, proceed towards the pool as follows:



* The number of modules can be found in your contract. For enclosures with a different number of modules, proceed accordingly.



ASSEMBLY OF THE CUSTOM ENCLOSURE ALBIXON

- When installing the Air rails, proceed towards the pool as follows:

Air XL rails

SWIMMING
POOL

2 modules*



3 modules*



4 modules*



5 modules*



6 modules*

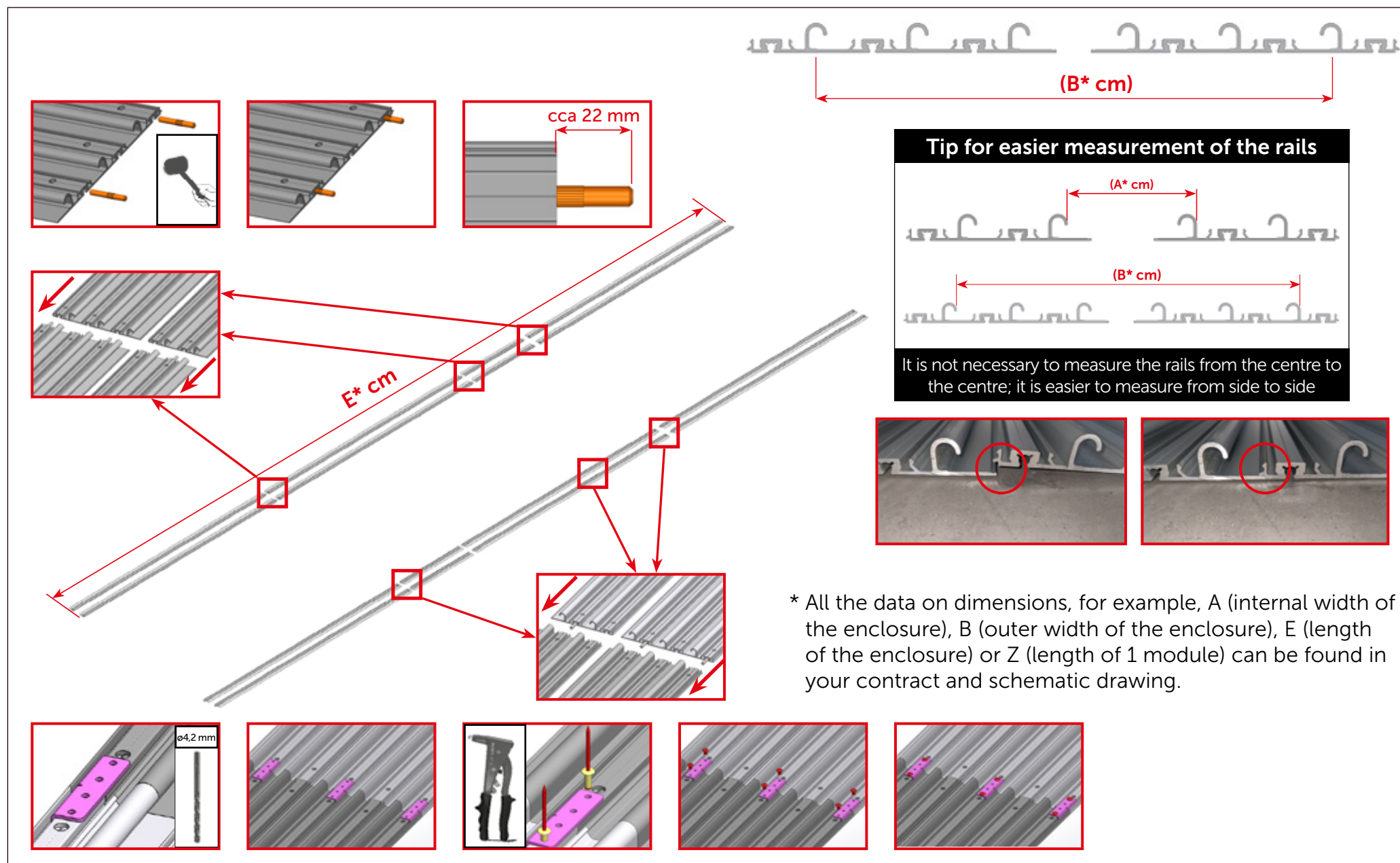


← assembly procedure

* The number of modules can be found in your contract. For enclosures with a different number of modules, proceed accordingly.



2.1.1 Skrewing the rails to the ground

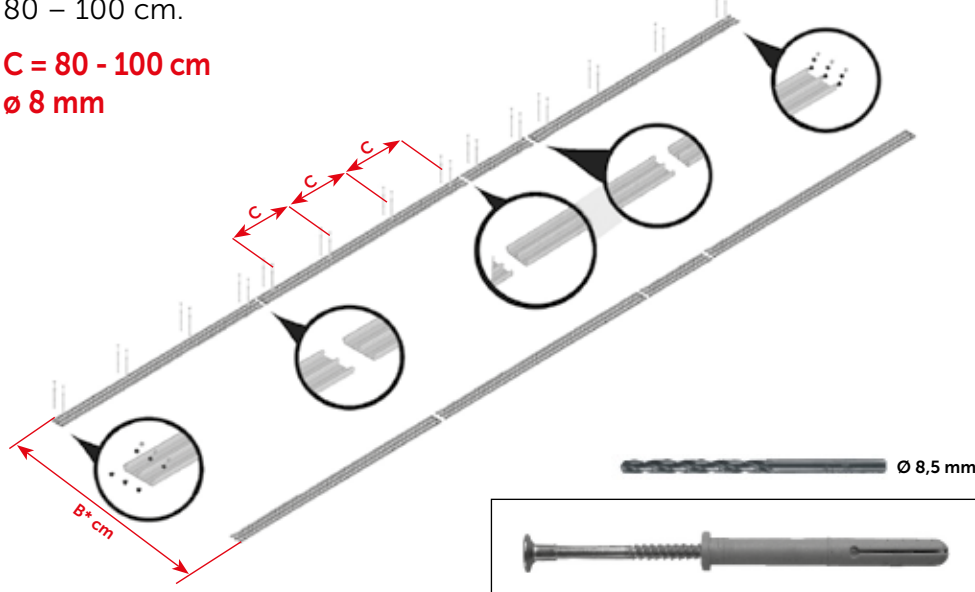




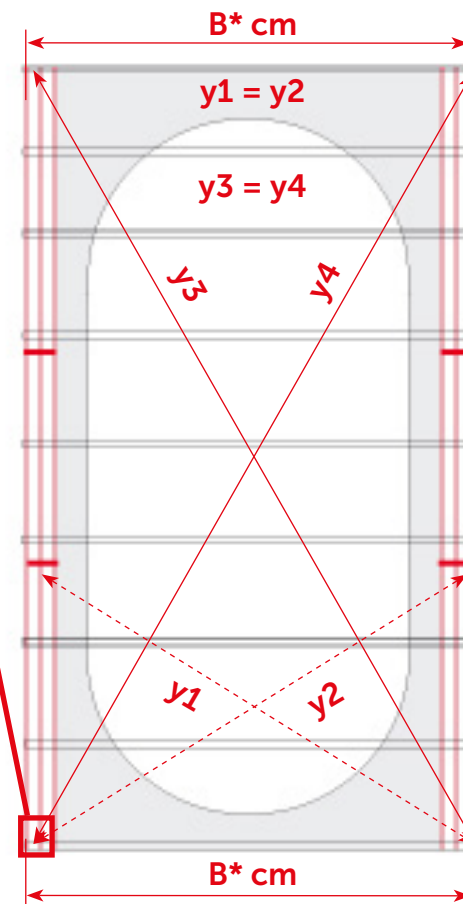
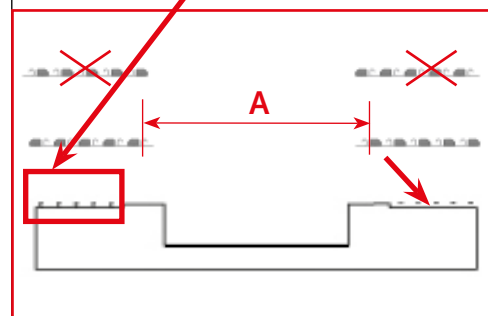
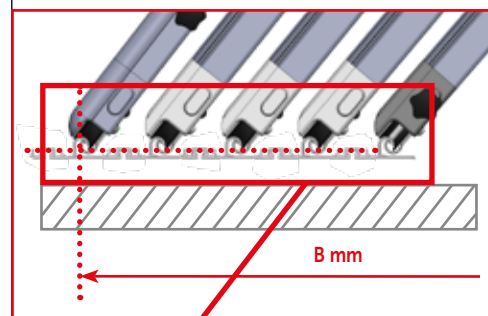
ASSEMBLY OF THE CUSTOM ENCLOSURE ALBIXON

We recommend that you affix the rails at intervals of approximately 80 – 100 cm.

C = 80 - 100 cm
Ø 8 mm

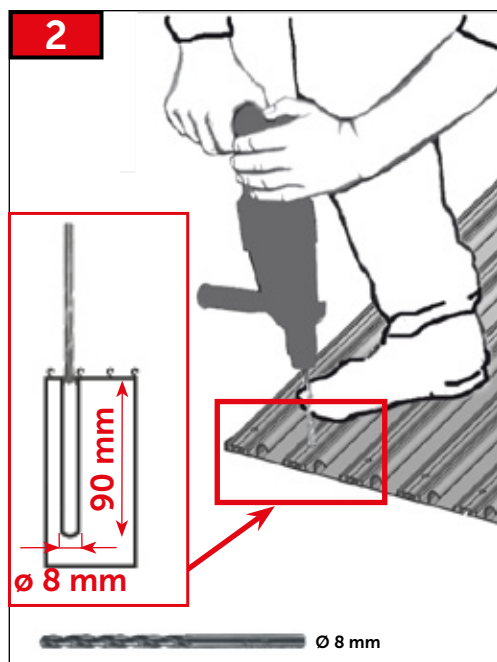


1



* All the data on dimensions, for example, A (internal width of the enclosure), B (outer width of the enclosure), E (length of the enclosure) or Z (length of 1 module) can be found in your contract and schematic drawing.

2



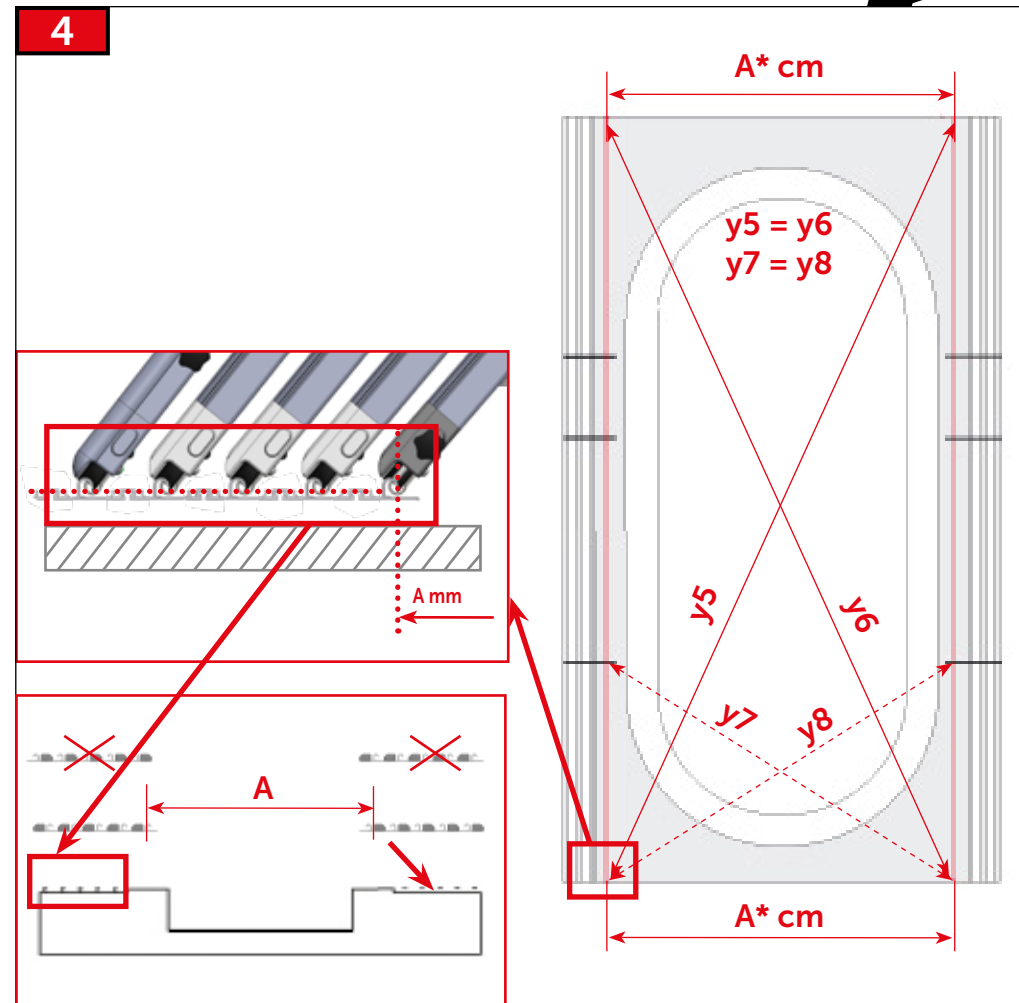
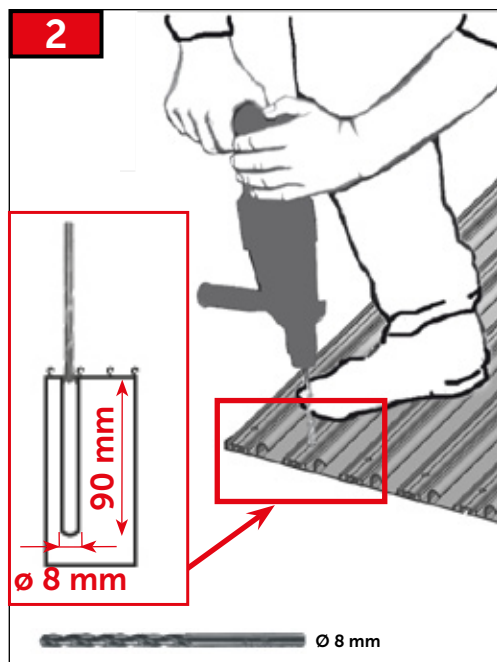
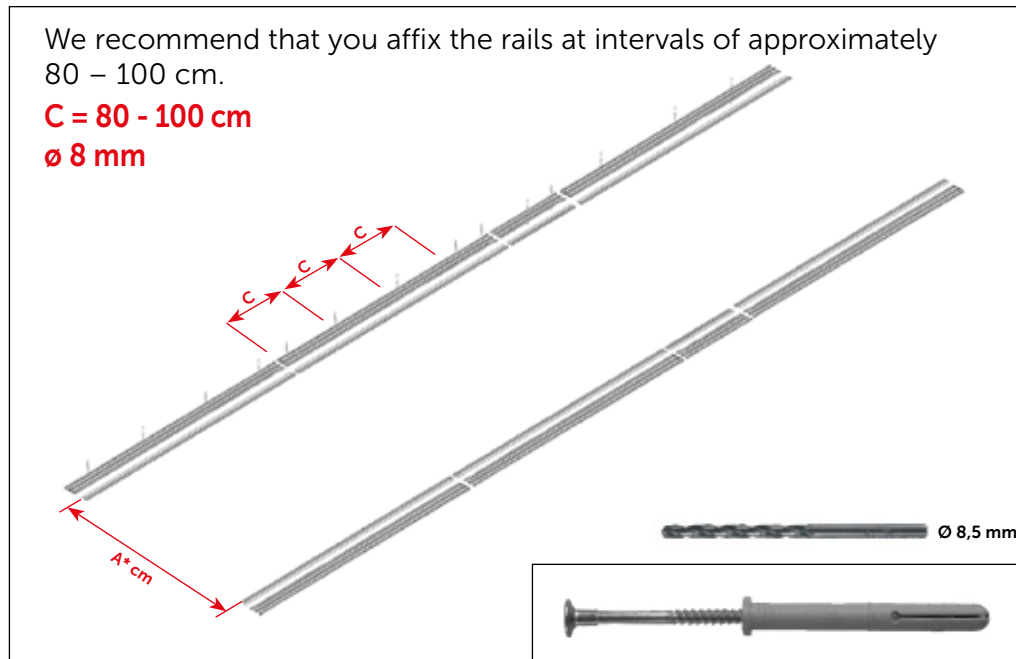
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We recommend that you affix the rails at intervals of approximately 80 – 100 cm.

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Ø 8 mm



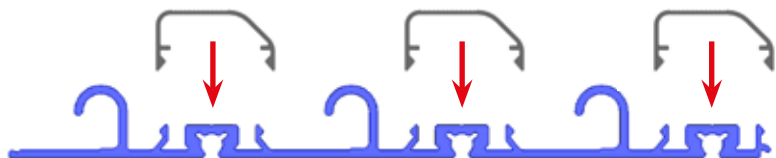
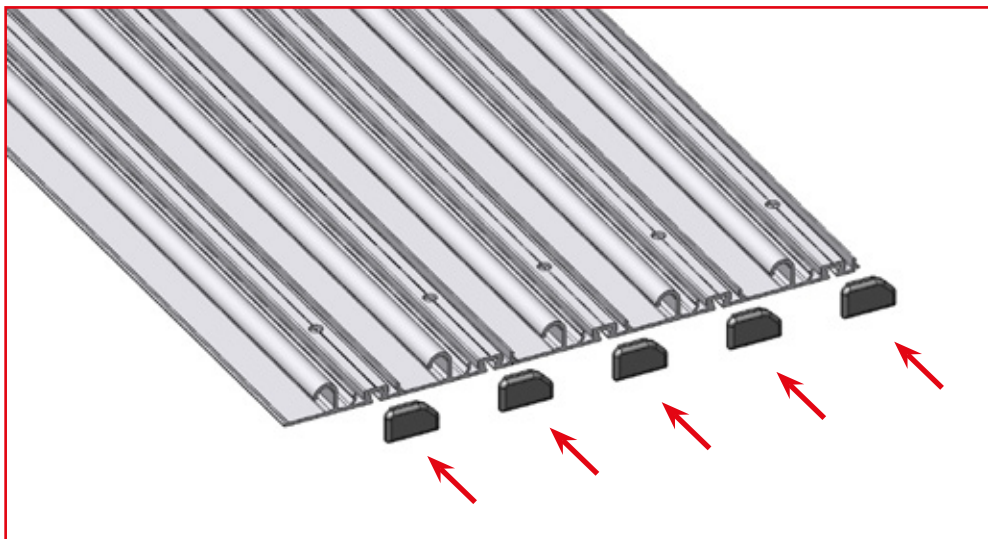
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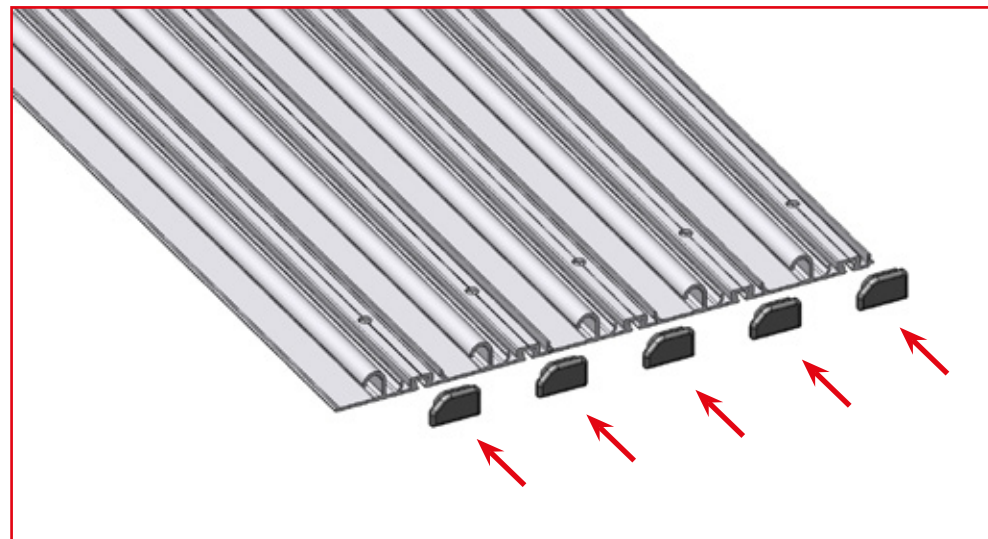
ASSEMBLY OF THE CUSTOM ENCLOSURE ALBIXON

After screwing the Air rails to the ground the rail ends and removable covers need to be installed, there are 2 possibilities:

position A



position B



You will find the positions for the respective enclosures on the next page.



The position of the rail ends and covers for the respective enclosures are as follows:

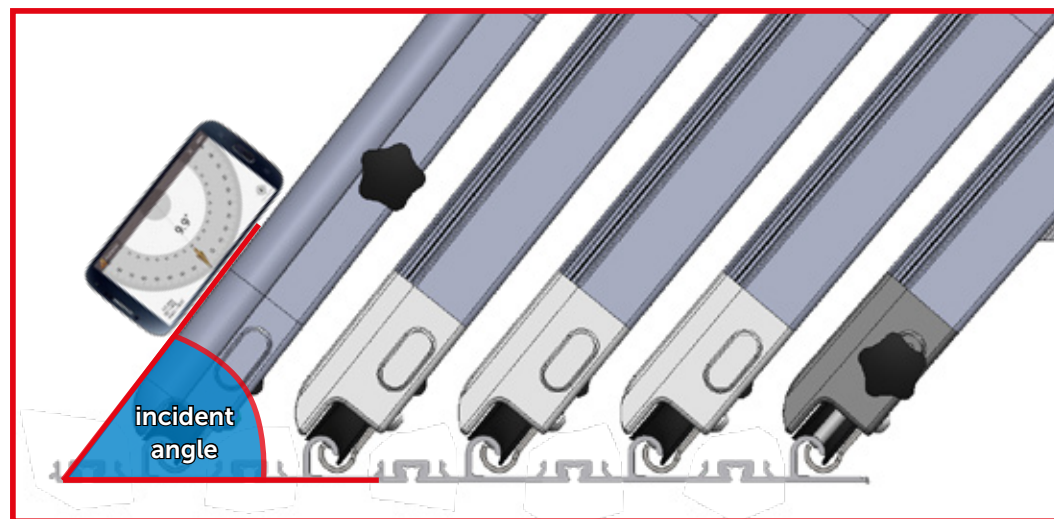
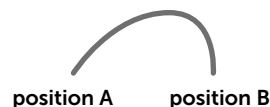
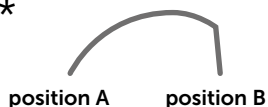
Type of the enclosure	The removable cover and rail end position
Klasik	According to the incident angle of the enclosure*
Dallas	According to the incident angle of the enclosure*
Casablanca	position B
Casablanca Infinity	position B
Monaco Future	1 x position A, 1 x position B**

*At the incident angle up to 69° position A, from 70° to 90° position B. We recommend measuring by using the app Smart Protractor (Android) or Compass (iOS - included in the system) in your tablet or smartphone.

Smart Protractor (Android)



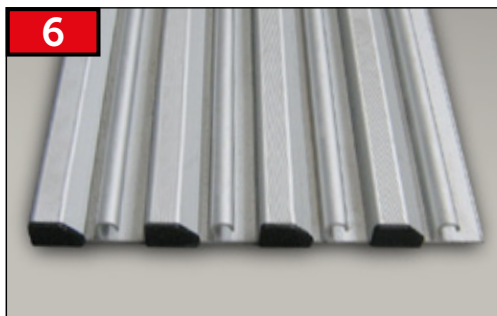
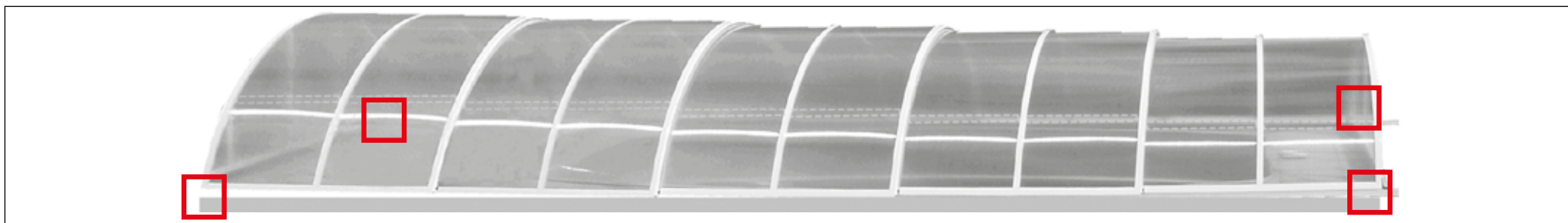
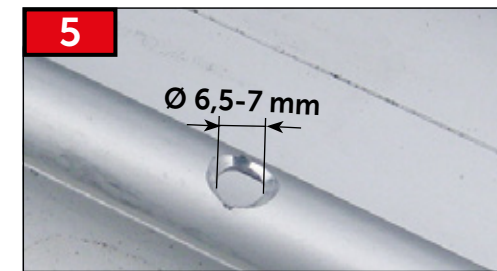
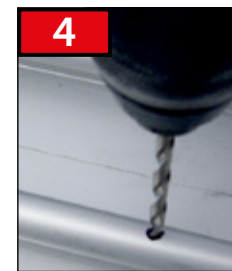
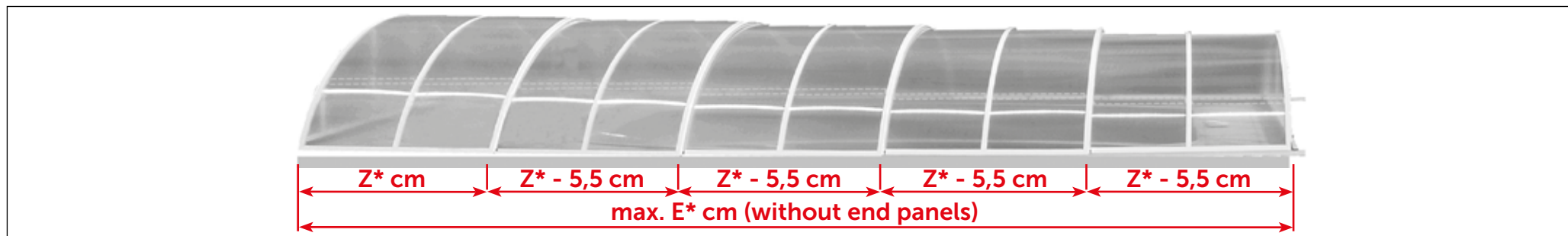
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ASSEMBLY OF THE CUSTOM ENCLOSURE ALBIXON

2.1.2 Sliding the modules on the rails, locking, instalation of the rail stops

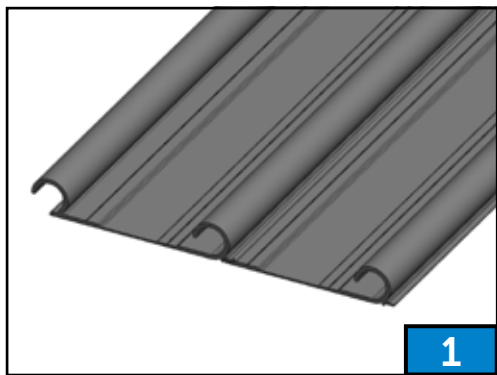


* All the data on dimensions, for example, A (internal width of the enclosure), B (outer width of the enclosure), E (length of the enclosure) or Z (length of 1 module) can be found in your contract and schematic drawing.

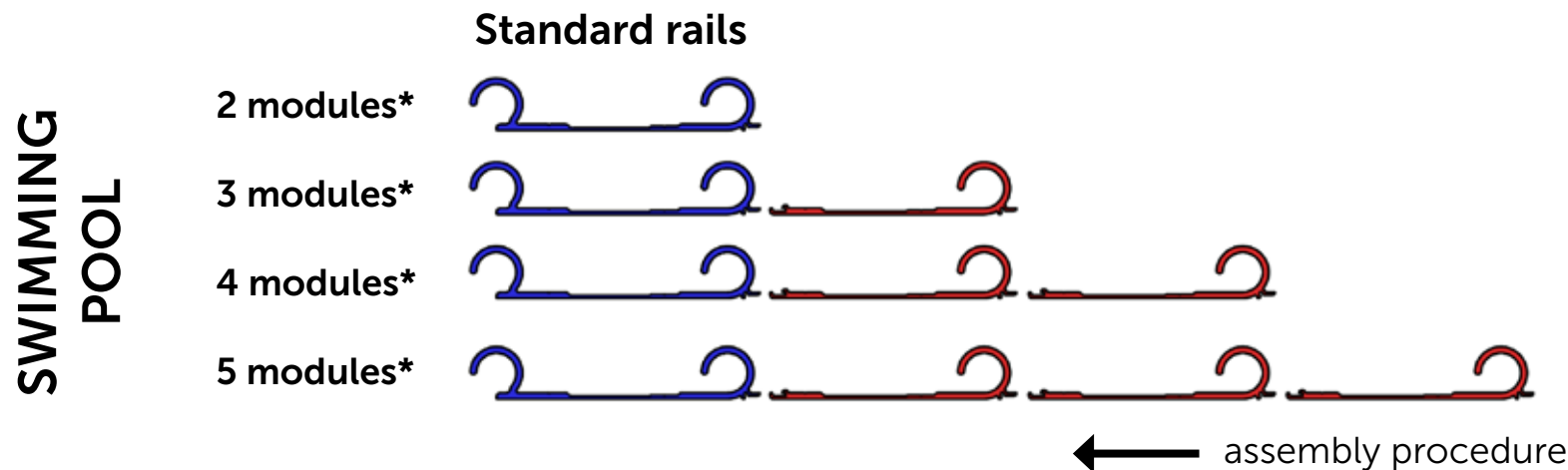


2.2 Installation of the standard 110 mm rails

- Standard rails 110 mm (1) are used for enclosures Klasik, Dallas from profiles XL.
The profile type of your ALBIXON enclosure can be found in the contract and schematic drawing.



- When mounting the standard 110 mm rails, proceed in the direction towards the pool as follows:



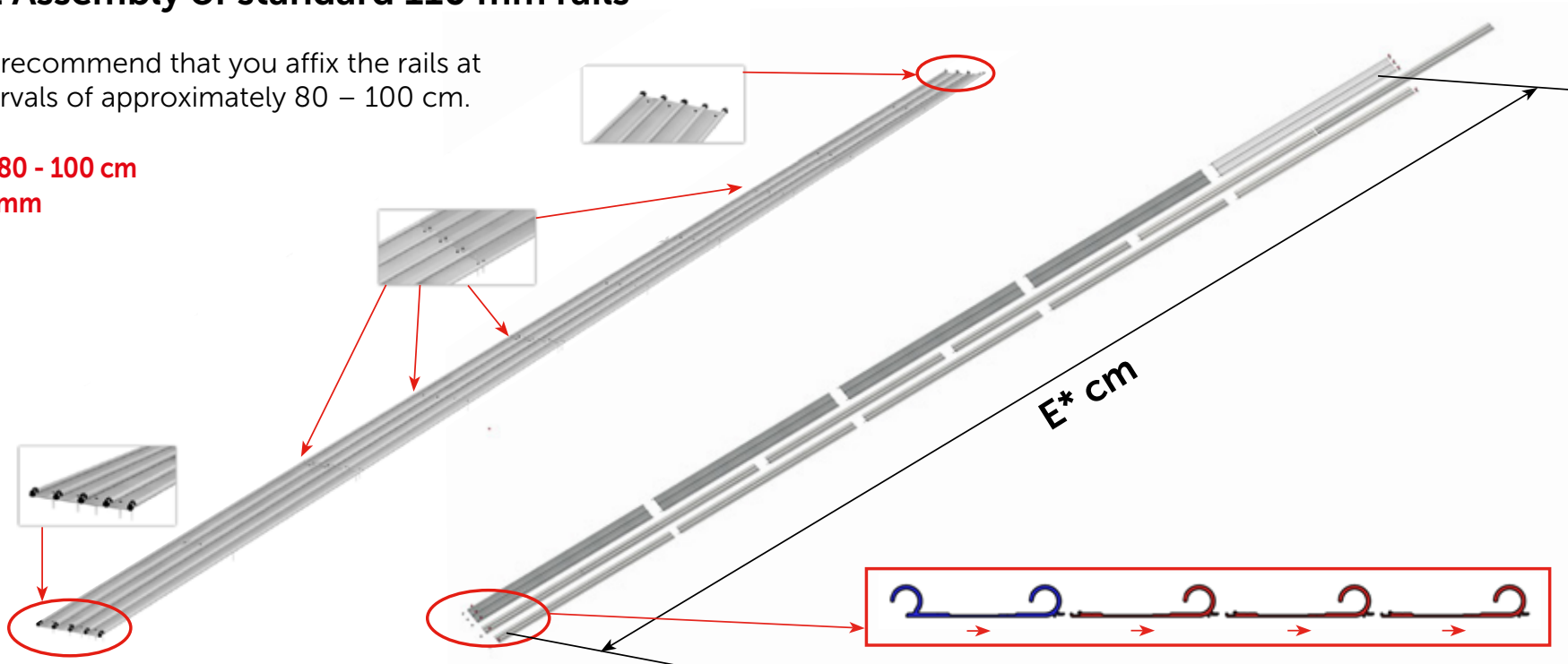
* The number of modules can be found in the contract and schematic drawing. For enclosures with a different number of modules, proceed accordingly.



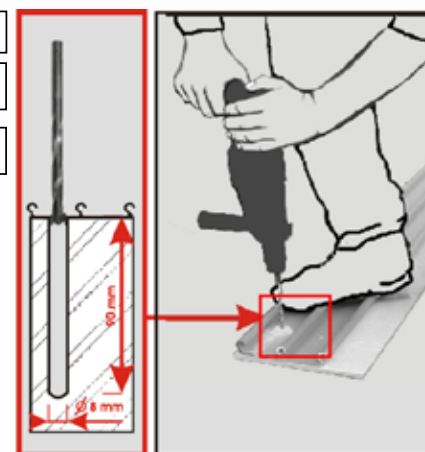
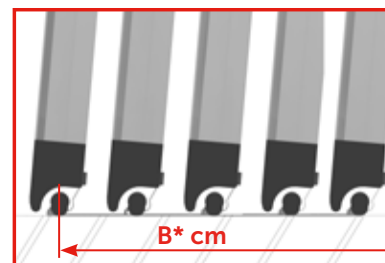
2.2.1 Assembly of standard 110 mm rails

We recommend that you affix the rails at intervals of approximately 80 – 100 cm.

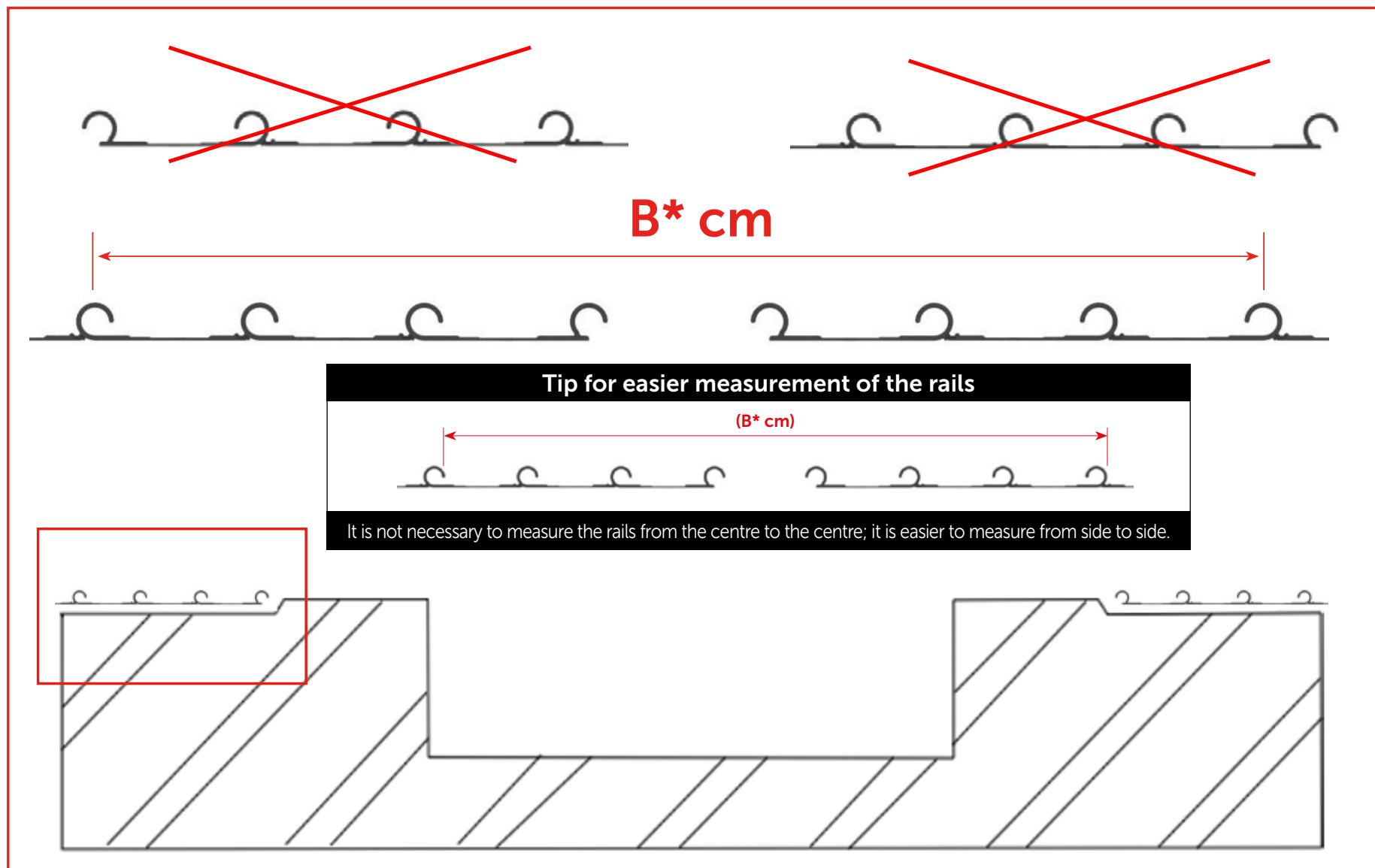
C = 80 - 100 cm
Ø 8 mm



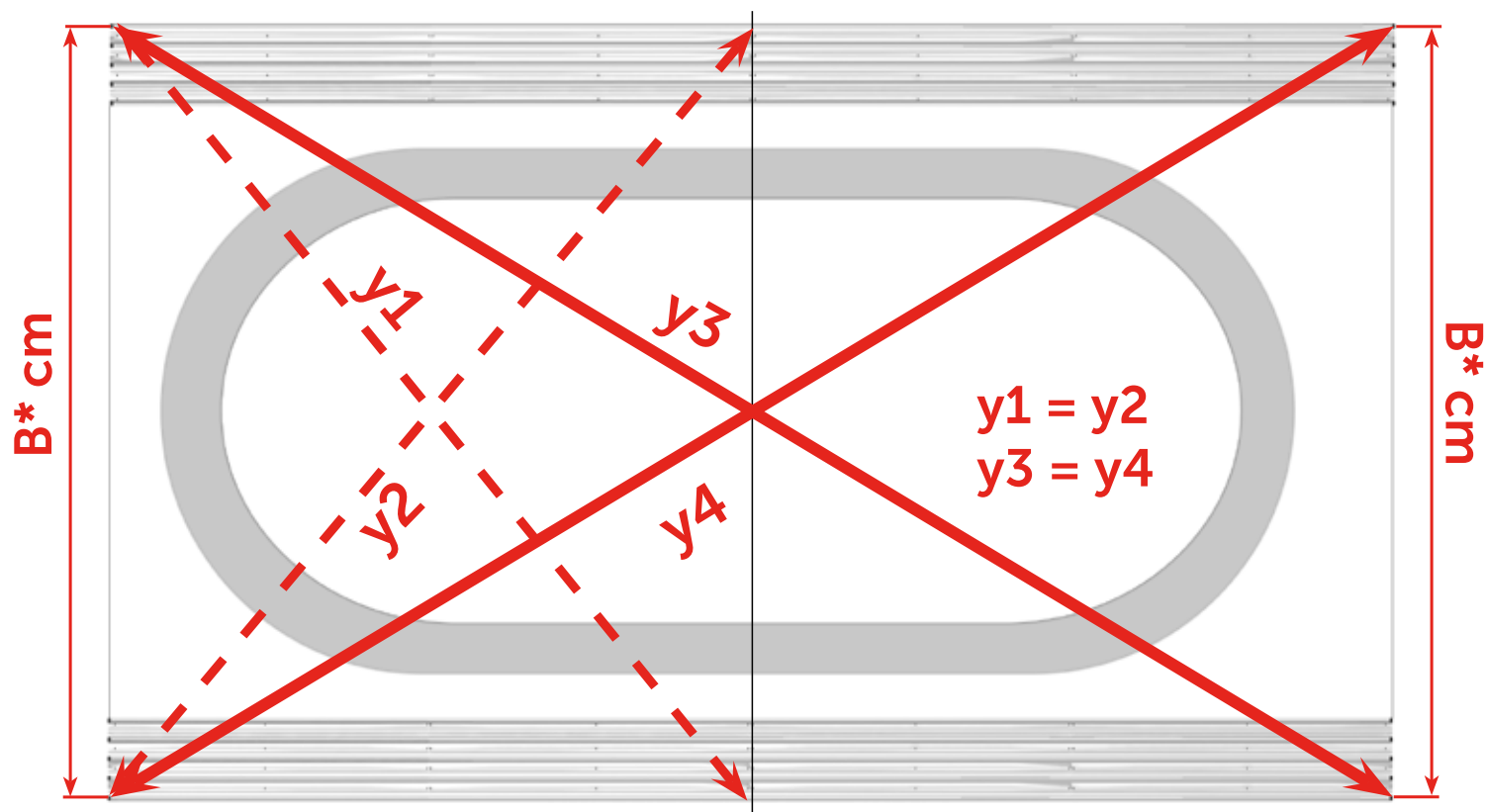
	Ø8mm
	Ø8,5mm
	Ø8x80mm



* All the data on dimensions, for example, A (internal width of the enclosure), B (outer width of the enclosure), E (length of the enclosure) or Z (length of 1 module) can be found in your contract and schematic drawing.



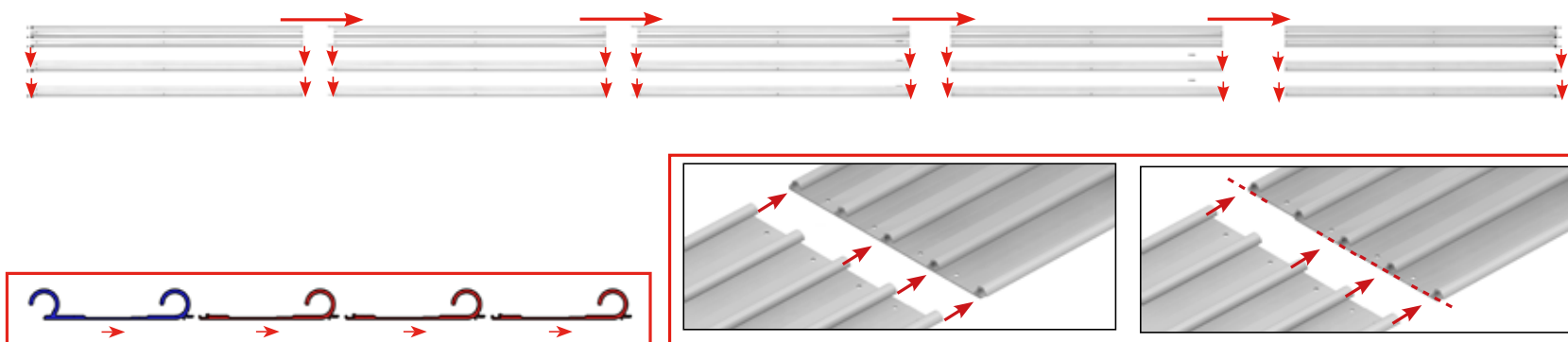
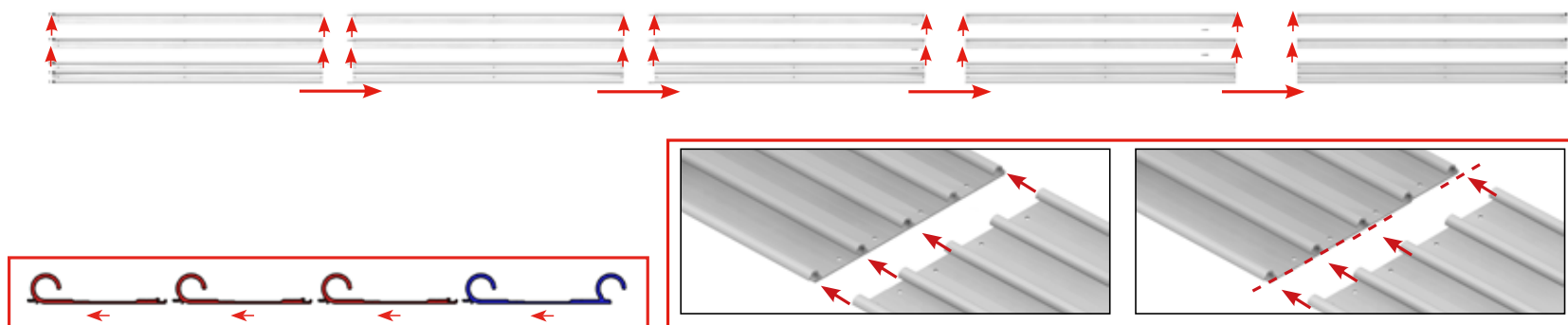
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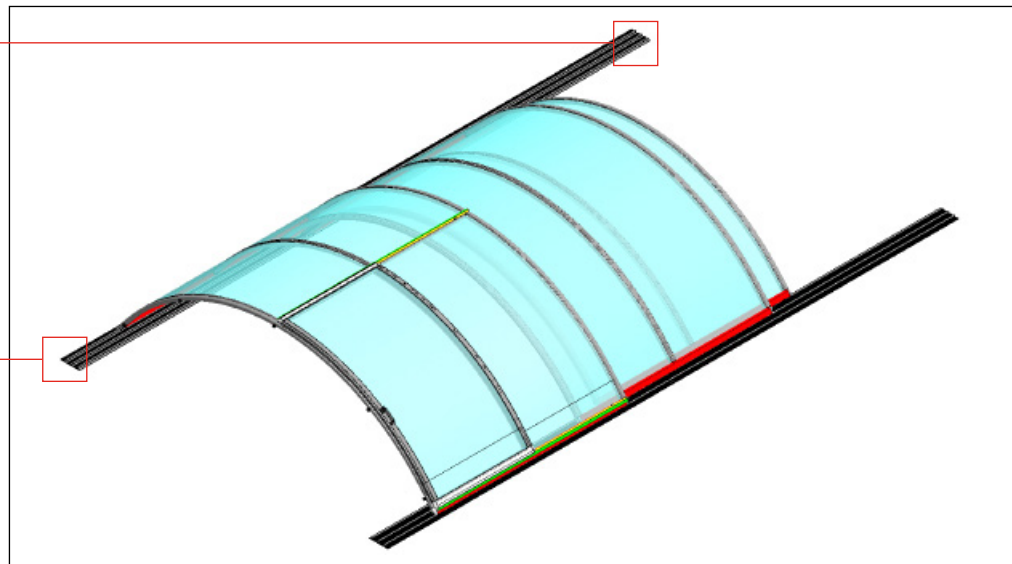
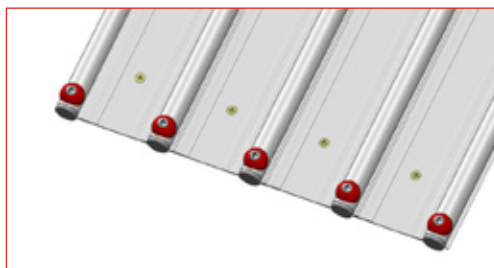
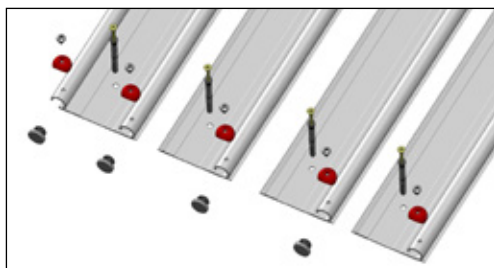
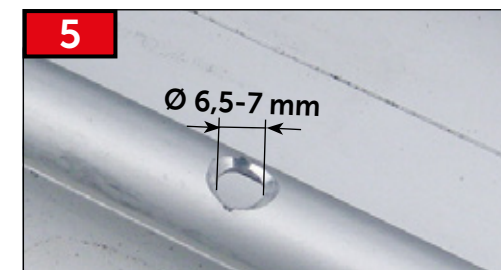
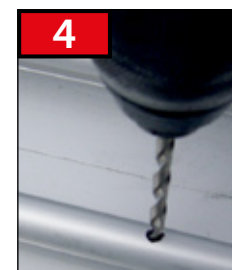
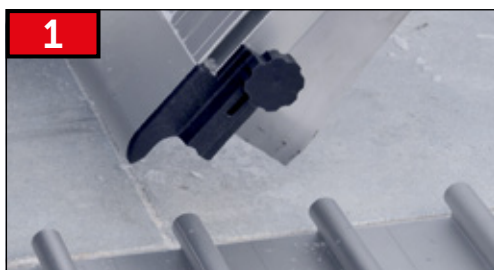
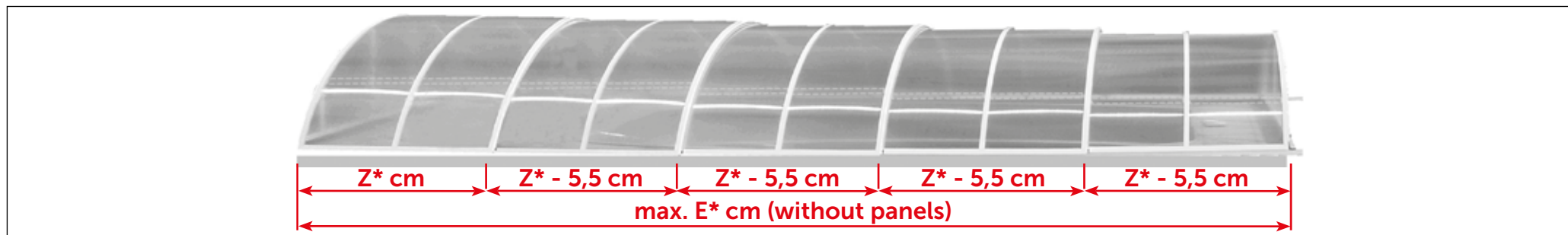


ASSEMBLY OF THE CUSTOM ENCLOSURE ALBIXON





2.2.2 Attaching the modules to the rails, locking, assembly of the rail ends

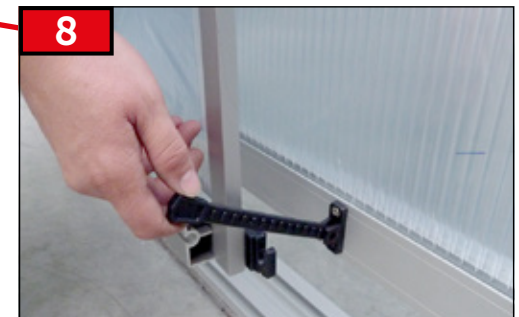
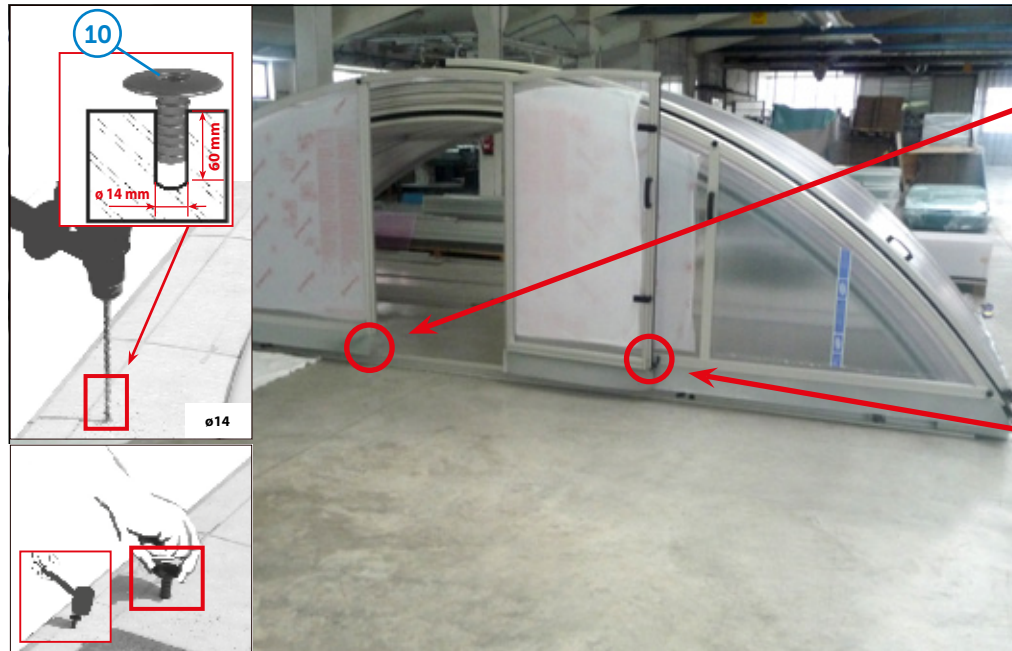
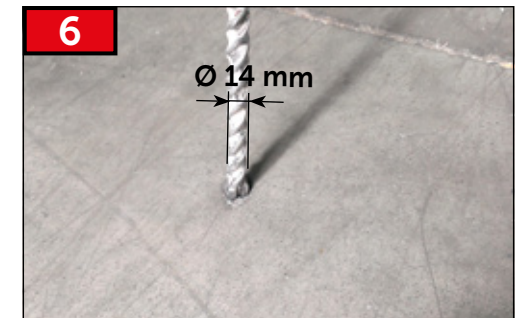


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3. Finishing work

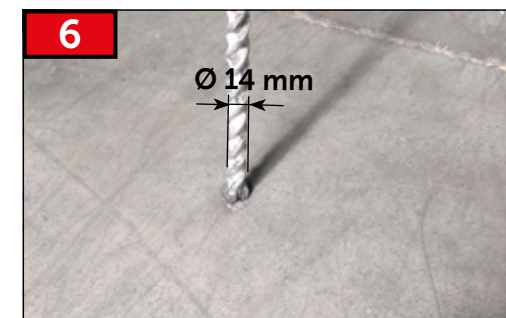
3.1 Assembly of removable panels*, hinged doors* and their locks*



* Your enclosure may not have this specific equipment. All information can be found in your contract, or you can contact your enclosure vendor.



3.2 Assembly of fixed panels* and panel locks*



c 6,3 x 38 DIN 7976 (c 6,3 x 50)

* Your enclosure may not have this specific equipment.
All information can be found in your contract, or you can contact your enclosure vendor.



FACE WITHOUT DOOR
TO BE PLACED FROM THE OUTSIDE OF THE FACE

1SZ01-01-010
FACE LOCKING CAP

1SZ15-01-002
ROSETTE M8 LOW

FACE LOCKING BAR (ACCORDING TO THE FACE LIFT) - SEE THE TABLE
1SZ01-01-003
1SZ01-01-004
1SZ01-01-005

LENGTH 210mm: 2Z06-01-SD003
LENGTH 310mm: 2Z06-01-SD004
LENGTH 410mm: 2Z06-01-SD005

1SZ01-01-009
LOWER FACE LOCKING CAP

1SP11-01-046
SCREW C4.8X25 AN9051 A2

DRILL A HOLE OF $\varnothing$ 4.2mm INTO THE FACE PROFILE

1SP11-01-047
SCREW C4.8X16 AN9051 A2

1SZ12-03-008
ANCHOR CAP - BLACK

DRILL A HOLE OF $\varnothing$ 4.2mm INTO THE FACE PROFILE

2Z06-01-SD005

2Z06-01-SD004

2Z06-01-SD003

NOTE:
1. THE LOCATION OF THE FACE LOCKING MECHANISM IS OPTIONAL, ACCORDING TO THE SITUATION.
2. THE STANDARD LOCATION IS AS CLOSE AS POSSIBLE TO THE CENTRE (AXIS) OF THE ENCLOSURE (PLACE IT ON THE CENTRAL FACE STAND OR ON ONE OF THE TWO FACE STANDS NEAREST TO THE CENTRE).

ASSEMBLY PROCEDURE:

1. ATTACH THE LOCKING PART TO THE PROFILE AND MARK THE HOLES.
2. DRILL HOLES OF $\varnothing$ 4.2mm and approx. 25mm DEPTH.
3. PUT THE SCREWS IN THE HOLES, DO NOT TIGHTEN THEM.
4. HANG THE LOCKING PART ON THE SCREWS.
5. TIGHTEN THE SCREWS.
6. INSERT THE ROD INTO THE LOCKING PROFILE FROM ABOVE.
7. PLACE THE UPPER AND LOWER CAPS ON THE LOCKING PROFILE.

DETAIL A
1 : 2

AL09-017	PROFILE LENGTH	FACE LOCKING BAR	FACE LIFT
2Z06-01-SD003	210 mm	97.10.0881.2	1 - 8 cm
2Z06-01-SD004	310 mm	97.10.0882.2	8,5 - 18 cm
2Z06-01-SD005	410 mm	97.10.1882.2	18,5 - 28 cm

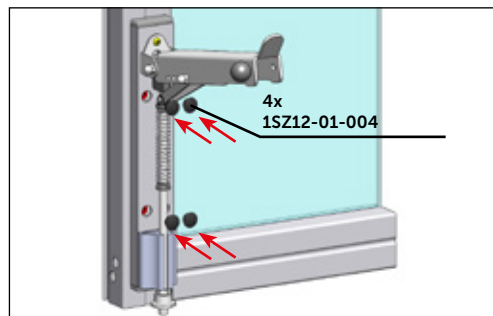
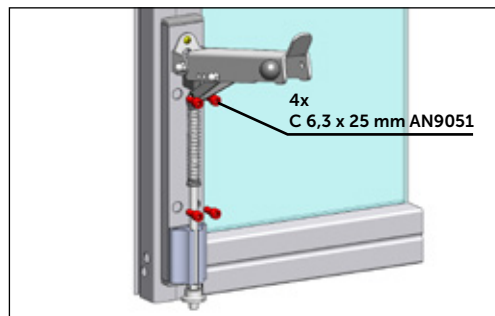
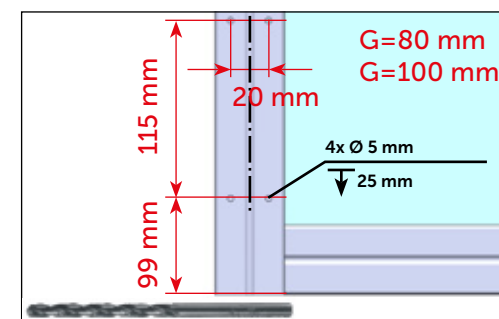
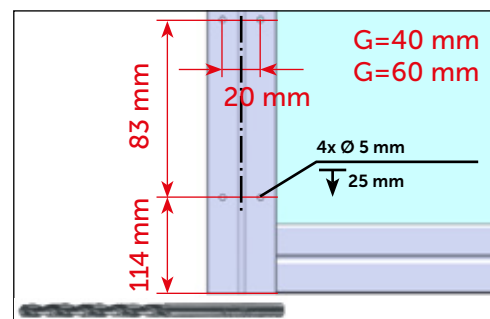
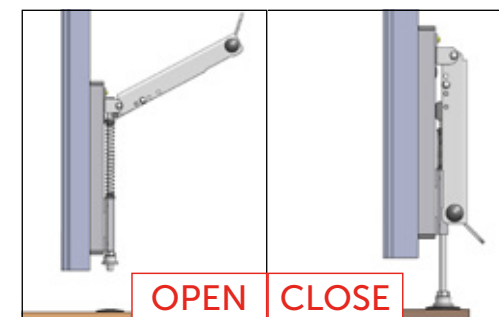
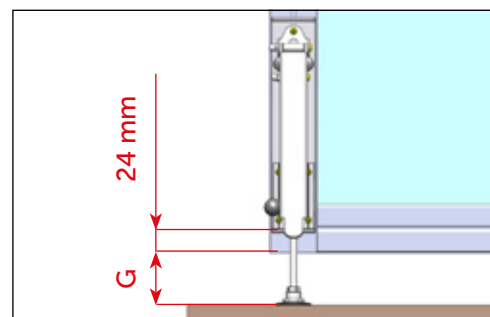
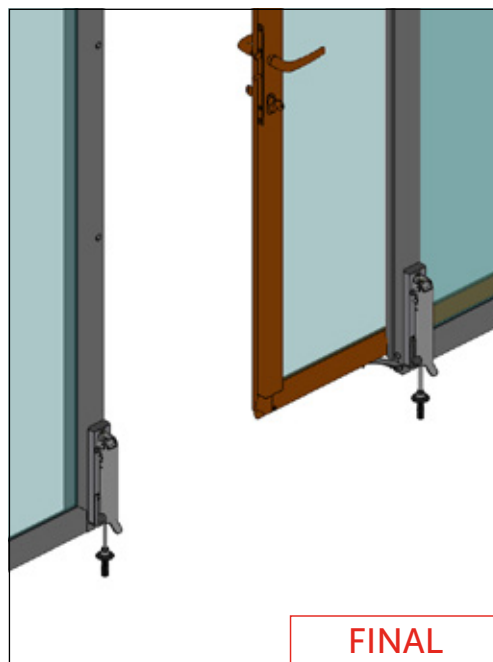
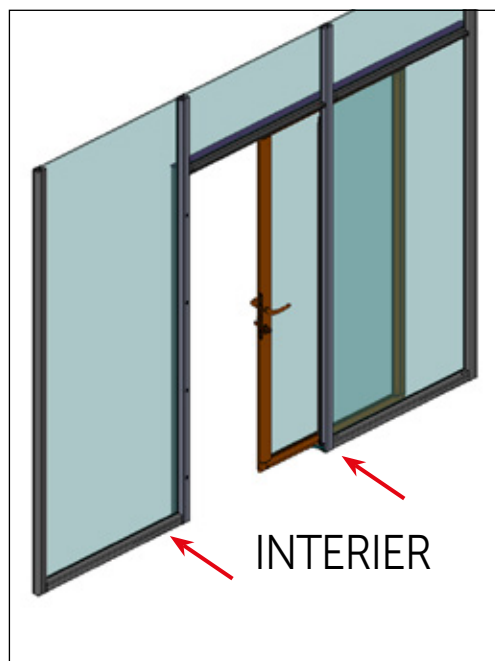
FACE LOCKING (FACE WITHOUT DOOR)
(APPLIES TO FACES WITHOUT DOORS)
ENCLOSURE TYPES M,L,L +,XL

10.6.2021



3.3 Installation of supportive stoppers (usage for door without treshold)

- Supportive stoppers are always located inside the front panel on the doorjamb for door without treshold. Supportive stoppers at the front panel for door without treshold have the location on the nearest doorjamb in axis of the cover.





3.3 Removal of the protective film from the enclosure

- Remove the protective foil on the enclosure immediately after you have finished the assembly.



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

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