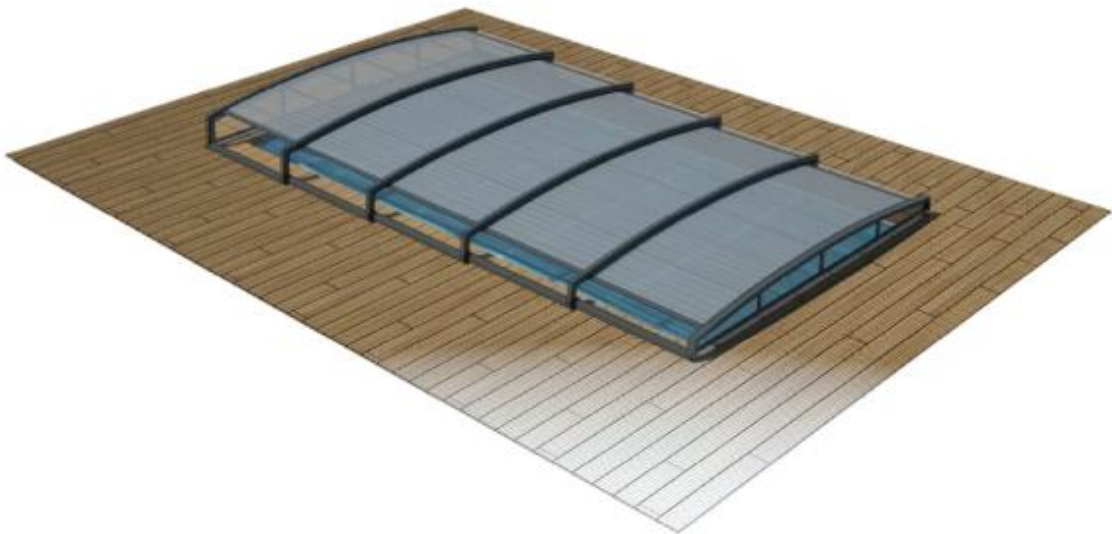


Assembly Instructions



FOREWORD

Congratulations on the purchase of your pool enclosure.

It was designed to give you complete satisfaction when being assembled and its use.

To guarantee your satisfaction, we advise you to read and follow these assembly instructions:

- These diagrams are given as an example and never take the place of official documents: standards, professional recommendations, DTU, rules of the trade.
- It is the responsibility of the installer to observe these standards and we will not be held liable for abuse or incorrect use of our products.
- All adaptations, even partial of the product by substitution by an origin other than the "Poolklubben i Vellinge AB", absolve it of any civil, criminal, financial and legal liability.

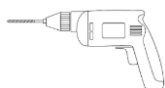
Avoid assembling your enclosure on rainy or windy days.

- Do not fit the enclosure under a electrical power line.
- Similarly, avoid leaving tools on the high parts of the enclosure during assembly.
- It is also appropriate to keep children away when assembling to avoid the risks of falls due to the use of a ladder and injury due to sharp tools.
- Even if you do not intend to assemble your enclosure as soon as you buy it, take the time to unpack the parcels to check that you have all the parts and that none is damaged, by using the parts list in the instructions. If there is a problem, you can contact our after-sales service which will guarantee you a fast handling of your request.

Keep the documents (leaflet and invoice) safely after assembling your enclosure. These will be needed for any later requests from our support.

NECESSARY EQUIPMENT (not supplied)

Drill



Measure



Allen key Ø5mm



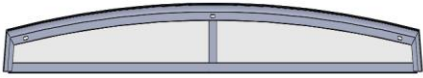





Concrete drill bit 12mm and 6 mm










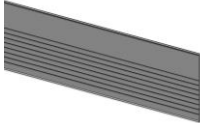
Mallet



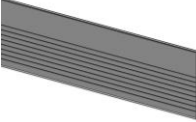
PARTS LIST

ITEM No.	DESCRIPTION		QTY
1	SOLID SIDE		X
2	LIFTING SMALL SIDE (optional only)		X
3	STANDARD ARCH		X
4	ARCH WITH VISIO (optional only)		X
6	DMT KNOB		X
7	SAFETY DMT KNOB		X

PARTS LIST

ITEM No.	DESCRIPTION		QTY
8	FLAT ADAPTER (optional only)		X
9	RAIL		X
10	SCREW 4.8 x 13		X
11	PFI1		X
12	SCREW 4,8 x 25TCAP		X
13	SCREW V4,8x25TFAP		X
14	SWQ677N		X
15	SWJ140 FLAP		X

PARTS LIST

ITEM No.	DESCRIPTION		QTY
15	SWJ66 FLAP		X
16	EMBREL		X
17	EMBRAIL		X
18	C11		X
19	BRACKET WITH HEIGHT ADJUSTER		X
20	FIXING KNOB		X

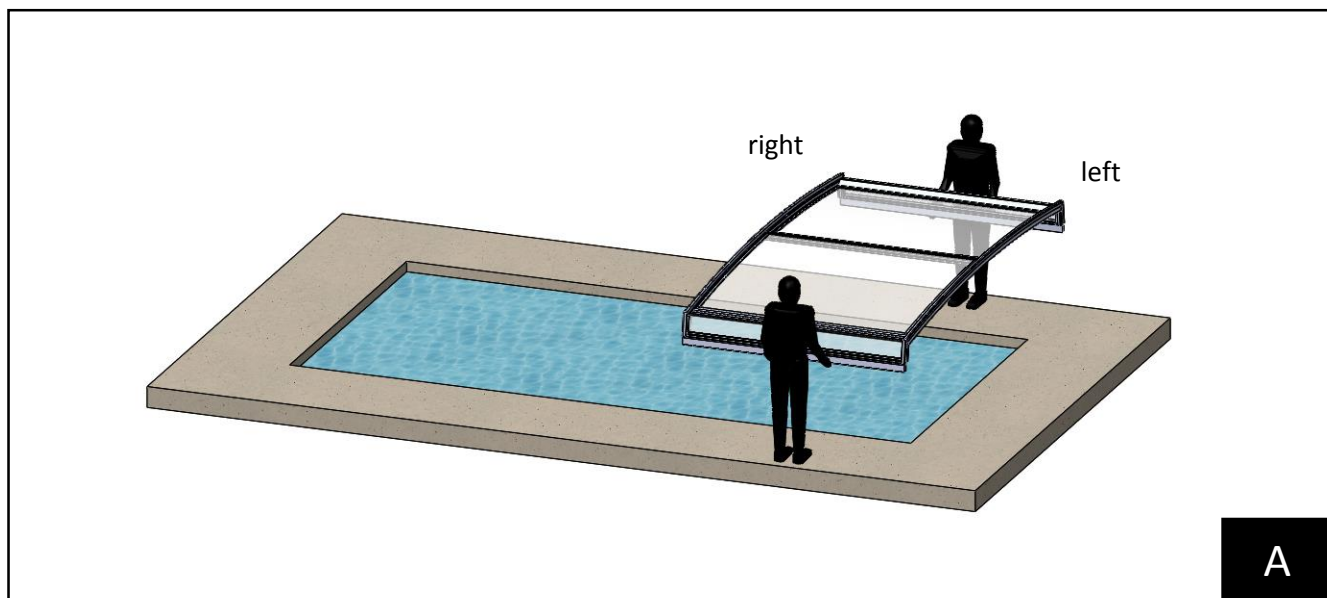
PARTS LIST

ITEM No.	DESCRIPTION		QTY
21	SHELL M10 x 20 mm		X
22	PLUG M10 x 60 mm		X
23	PLUG M6 x 60 mm		X
24	SCREW 5 x 50		X
25	SAFETY KNOB		X

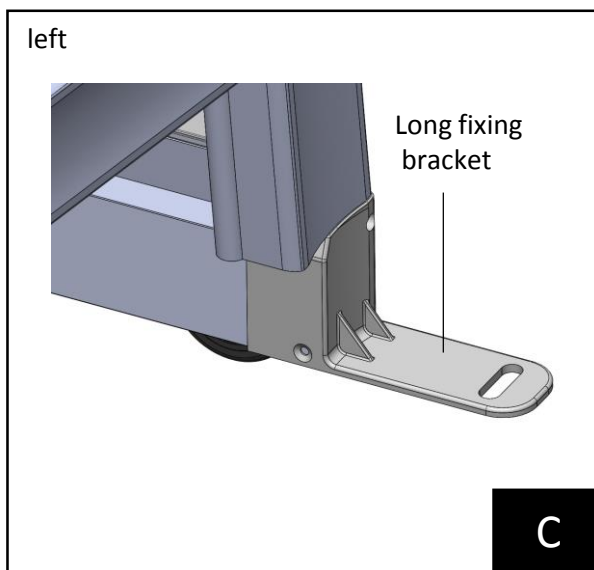
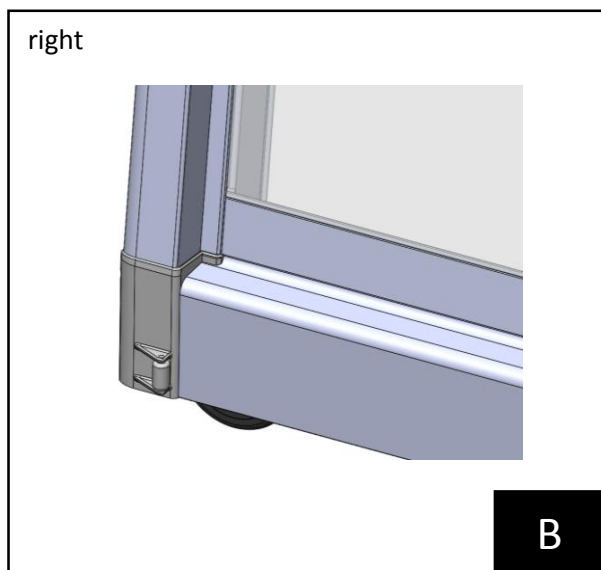
ASSEMBLY OF POOL COVER

STAGE 1

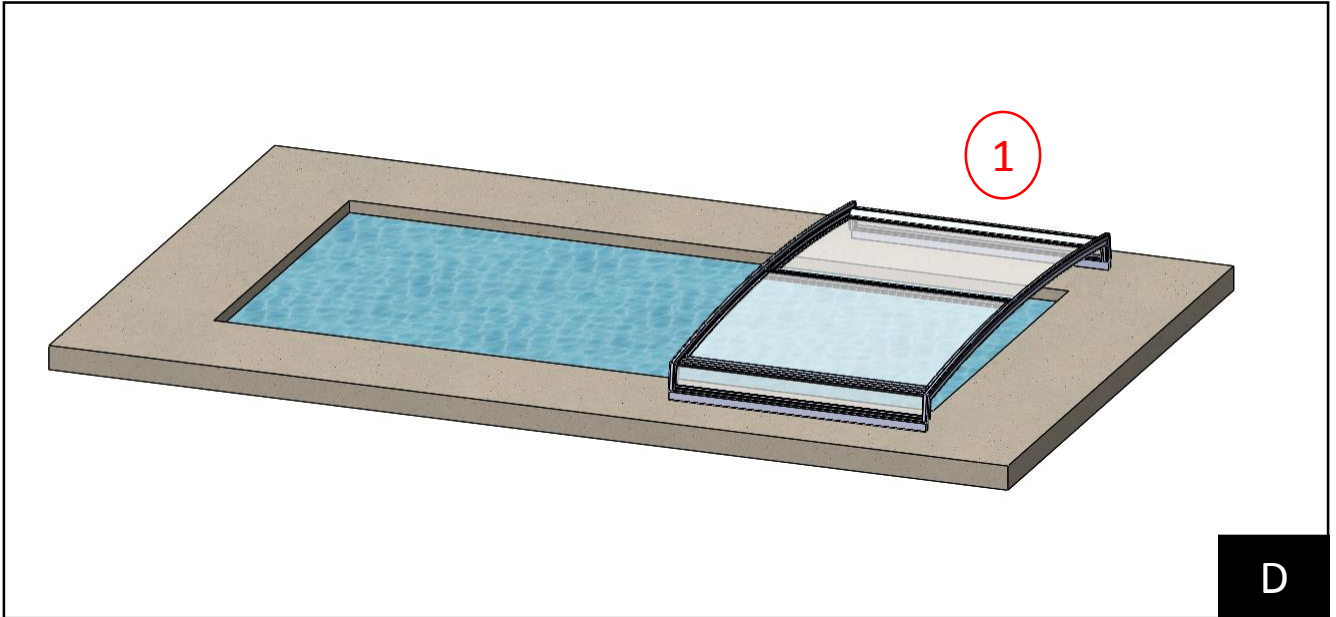
Position the first arch (noted 1) above the pool.



Arch 1 consists of the long left-hand side mounting bracket.



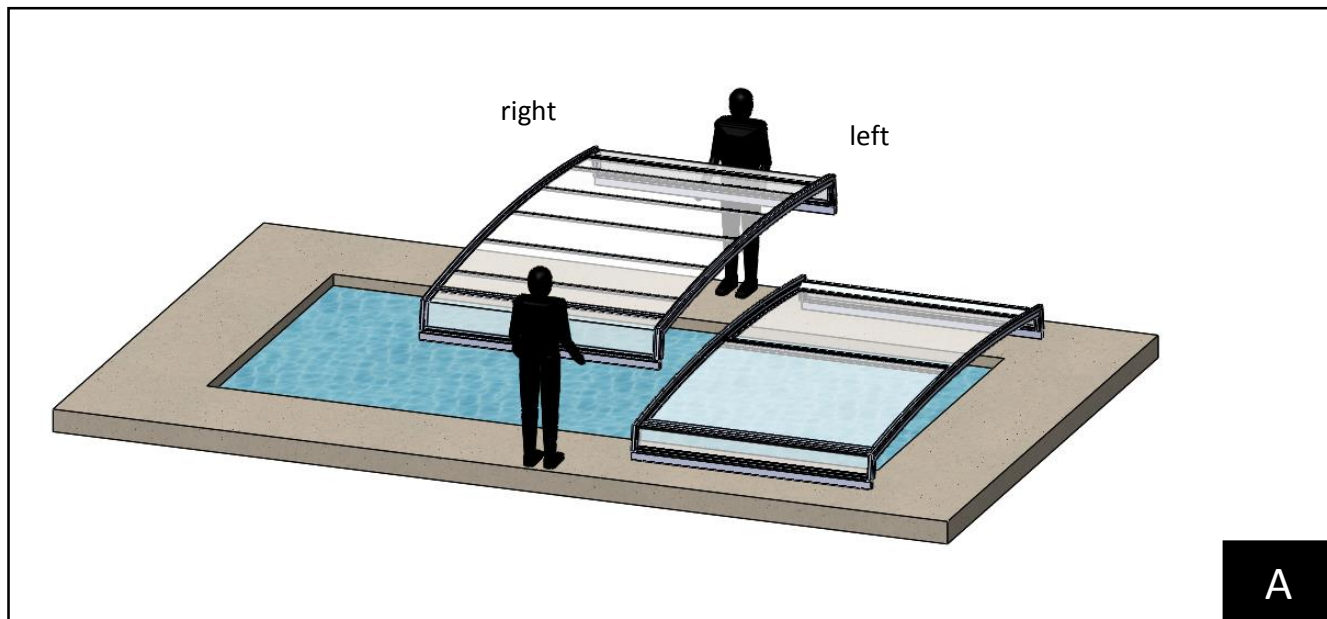
ASSEMBLY OF POOL COVER



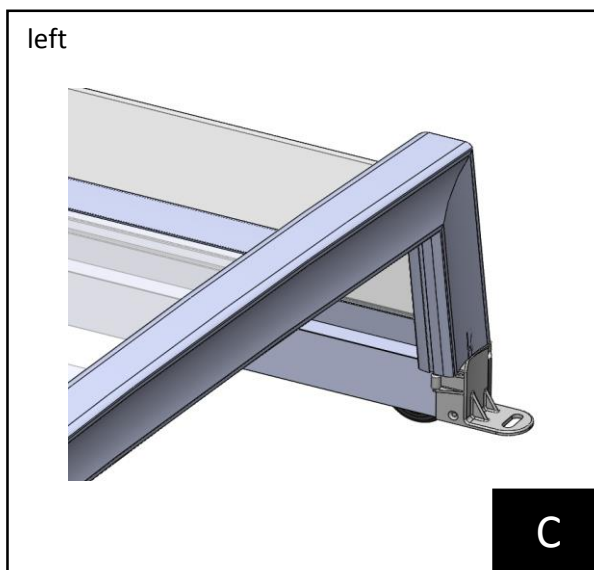
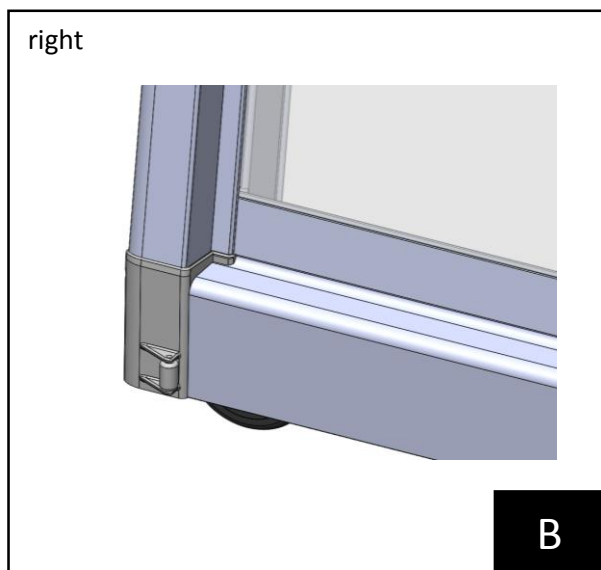
ASSEMBLY OF POOL COVER

STAGE 2

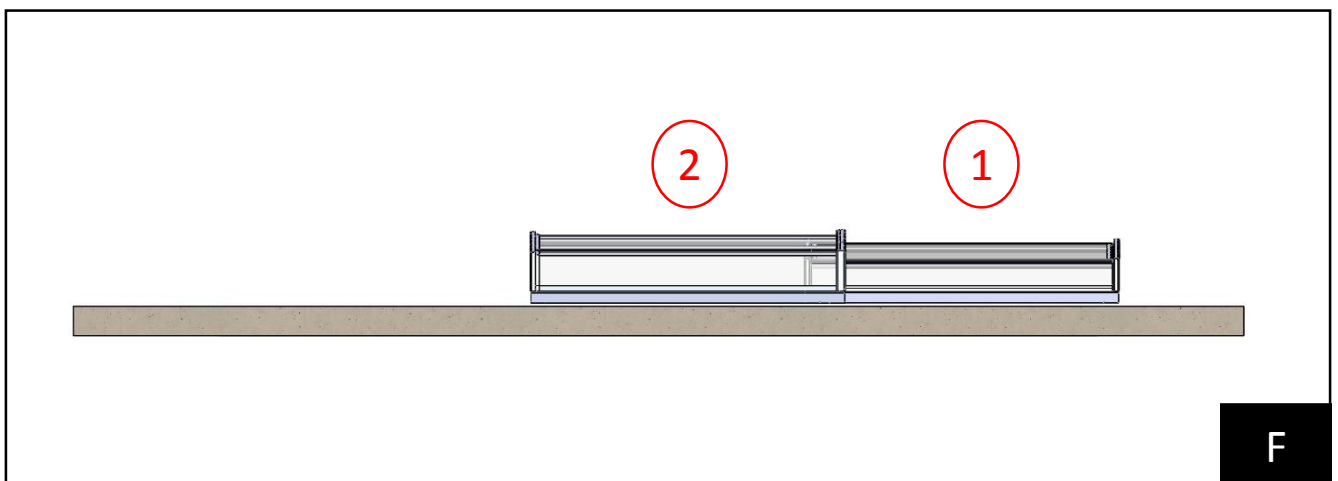
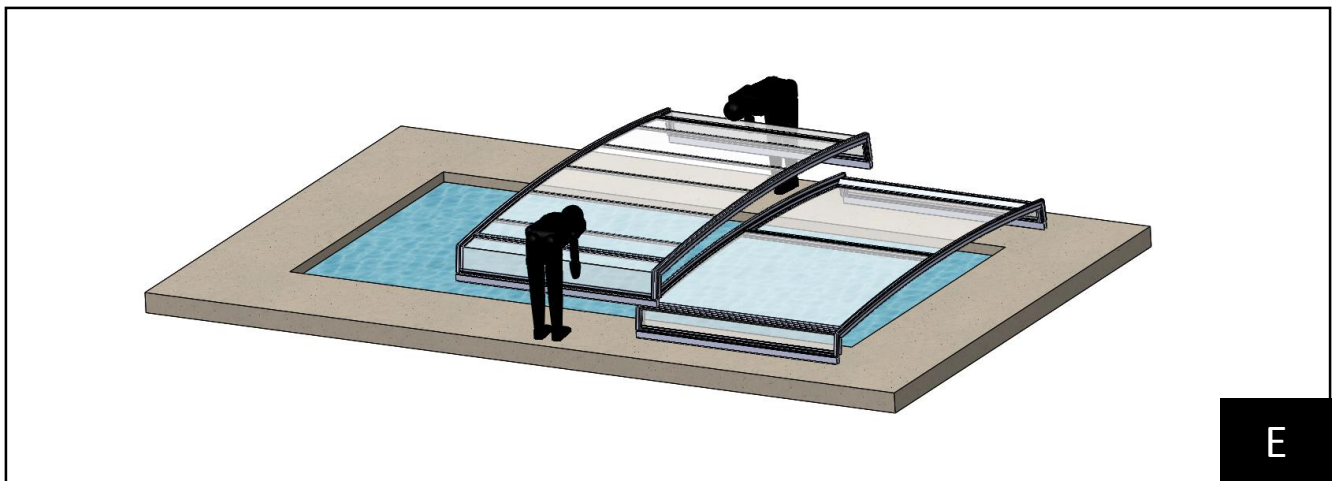
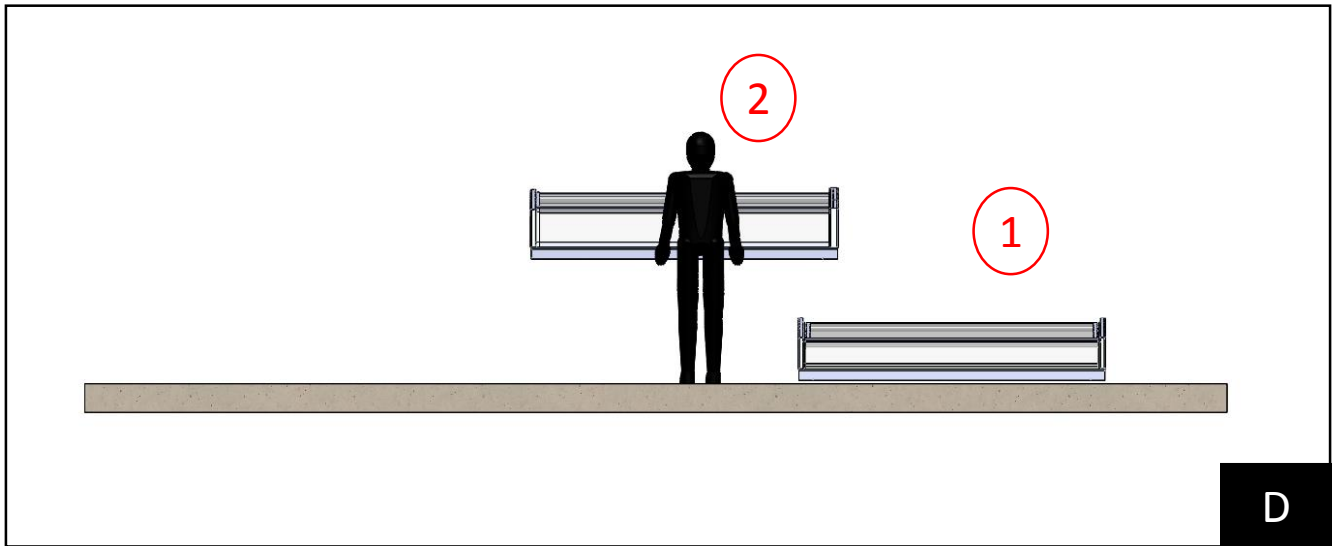
Position the second arch (noted 2) above the first.



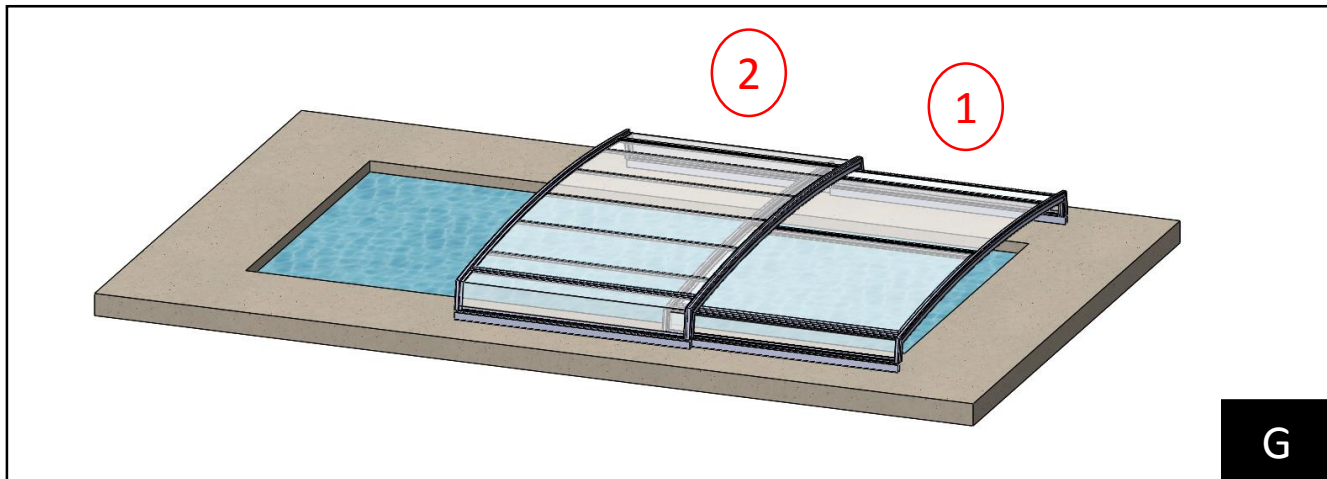
Arch 2 consists of a shorter fixing bracket than that of arch 1 left-hand side.



ASSEMBLY OF POOL COVER



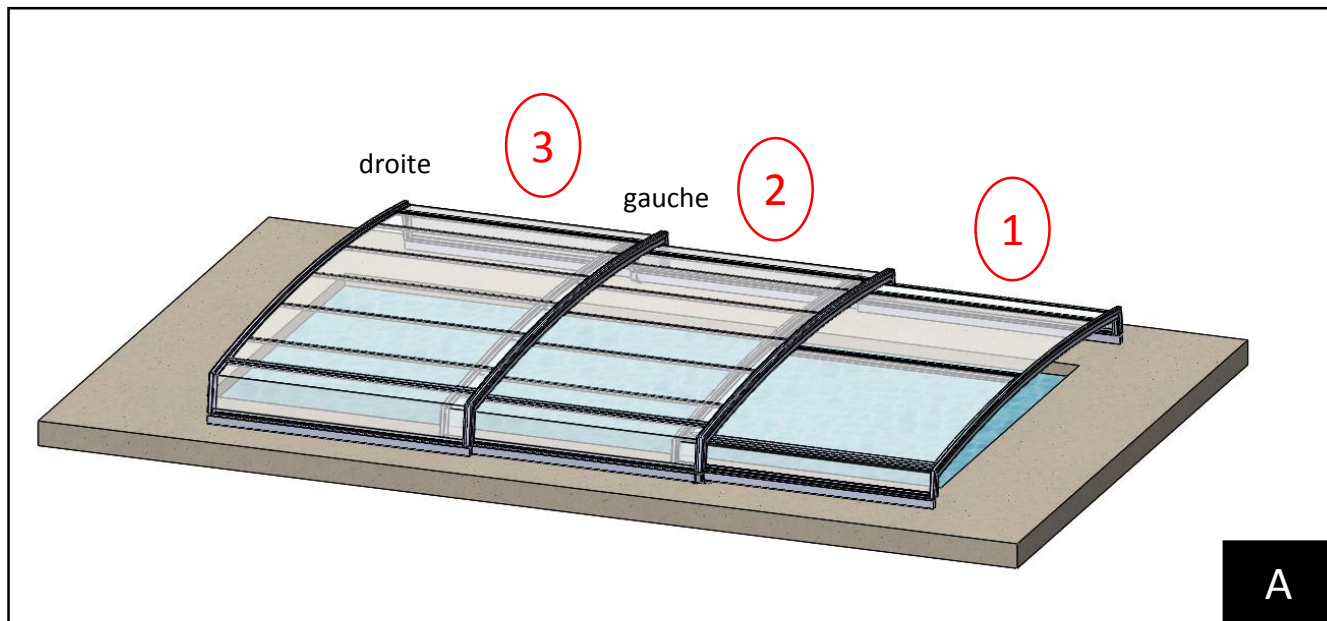
ASSEMBLY OF POOL COVER



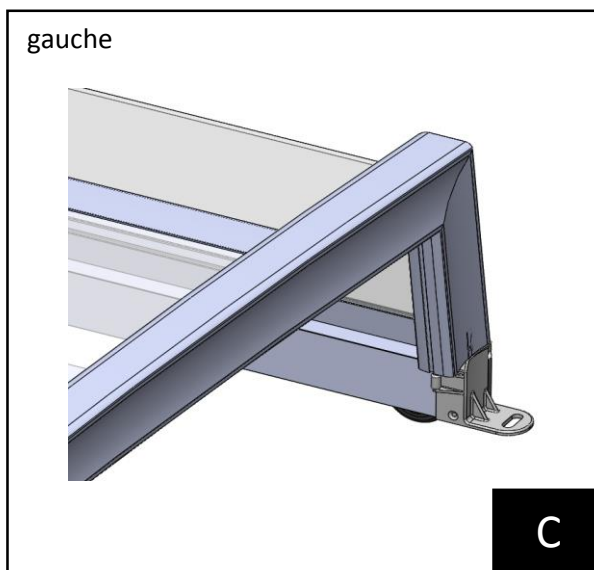
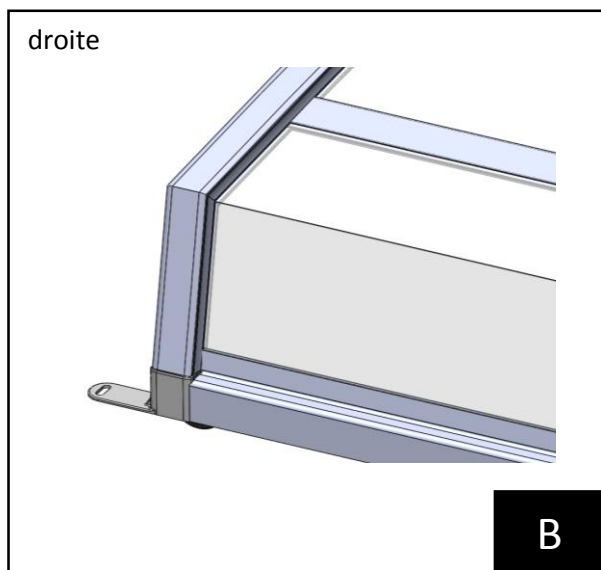
ASSEMBLY OF POOL COVER

STAGE 3

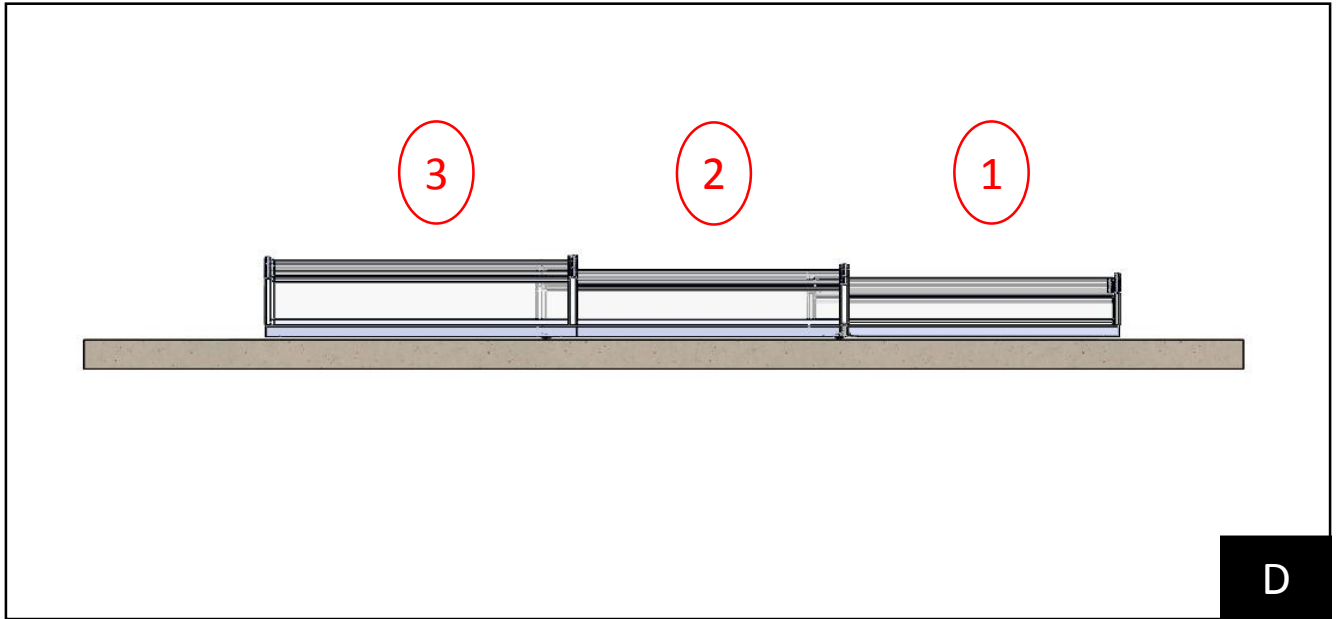
Repeat operation 1 and 2 as many times as there is an arch



The last arch consists of a shorter fixing bracket on the left-hand side and longer on the right-hand side.



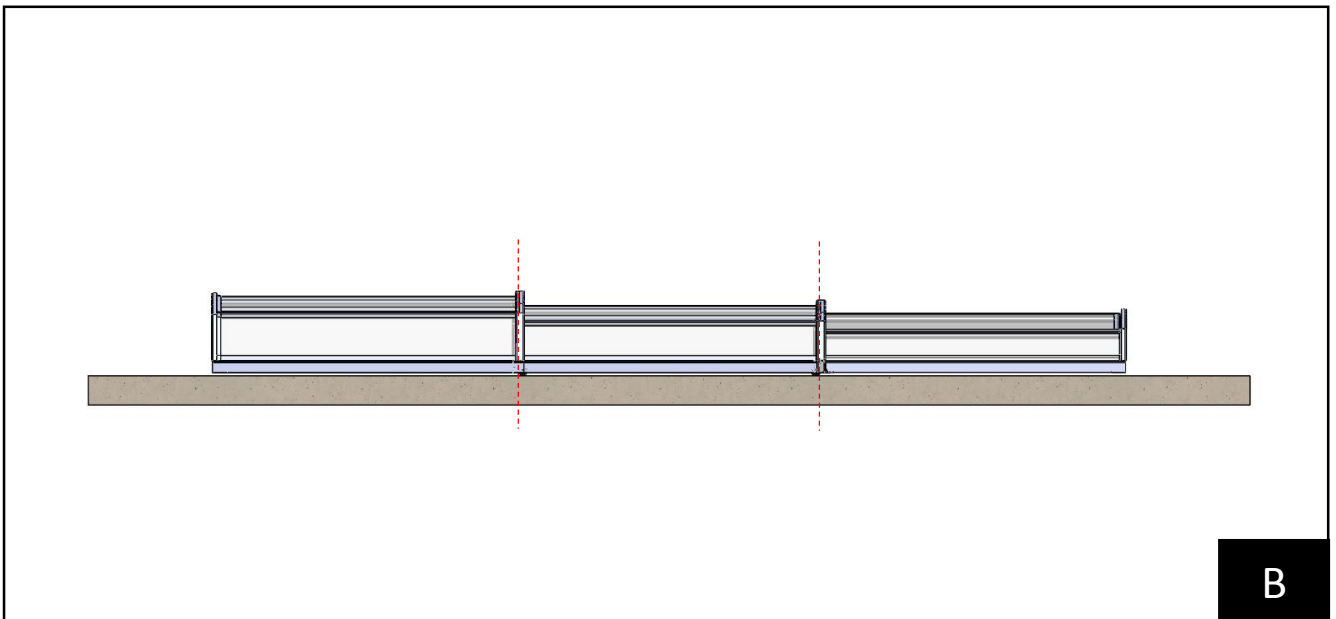
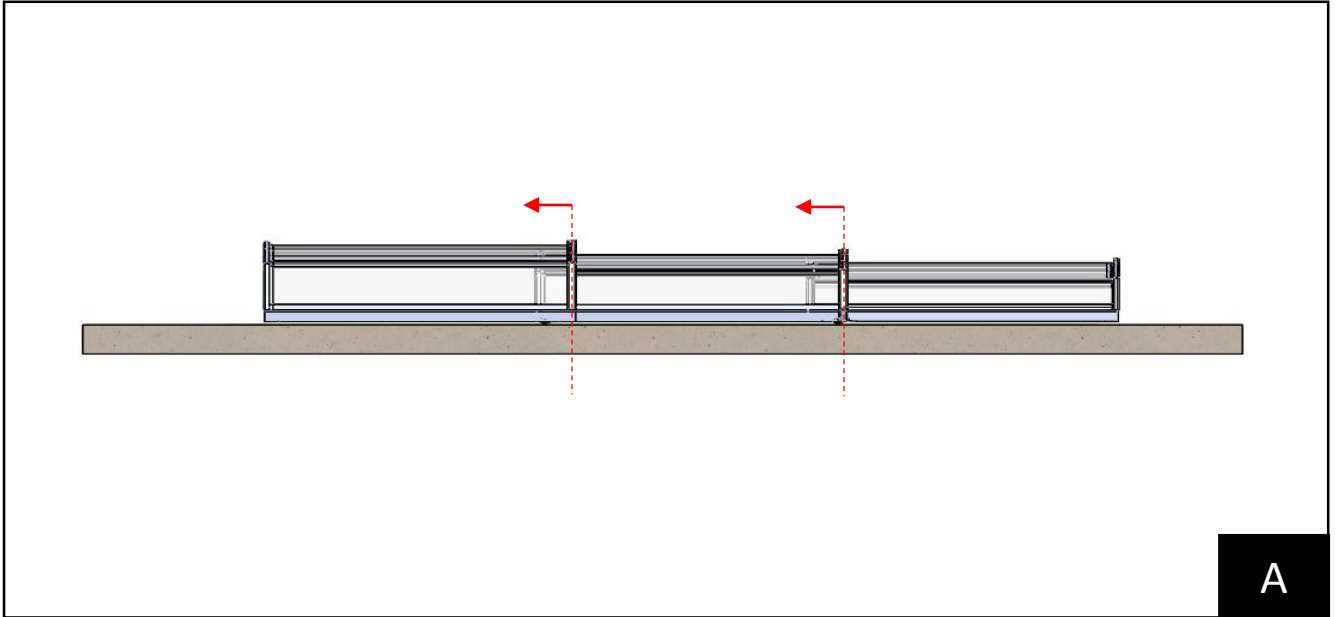
ASSEMBLY OF POOL COVER



ASSEMBLY OF POOL COVER

STAGE 4

Deploy your enclosure in the lengthwise by covering the entire pool. Tighten the enclosure in the following manner:

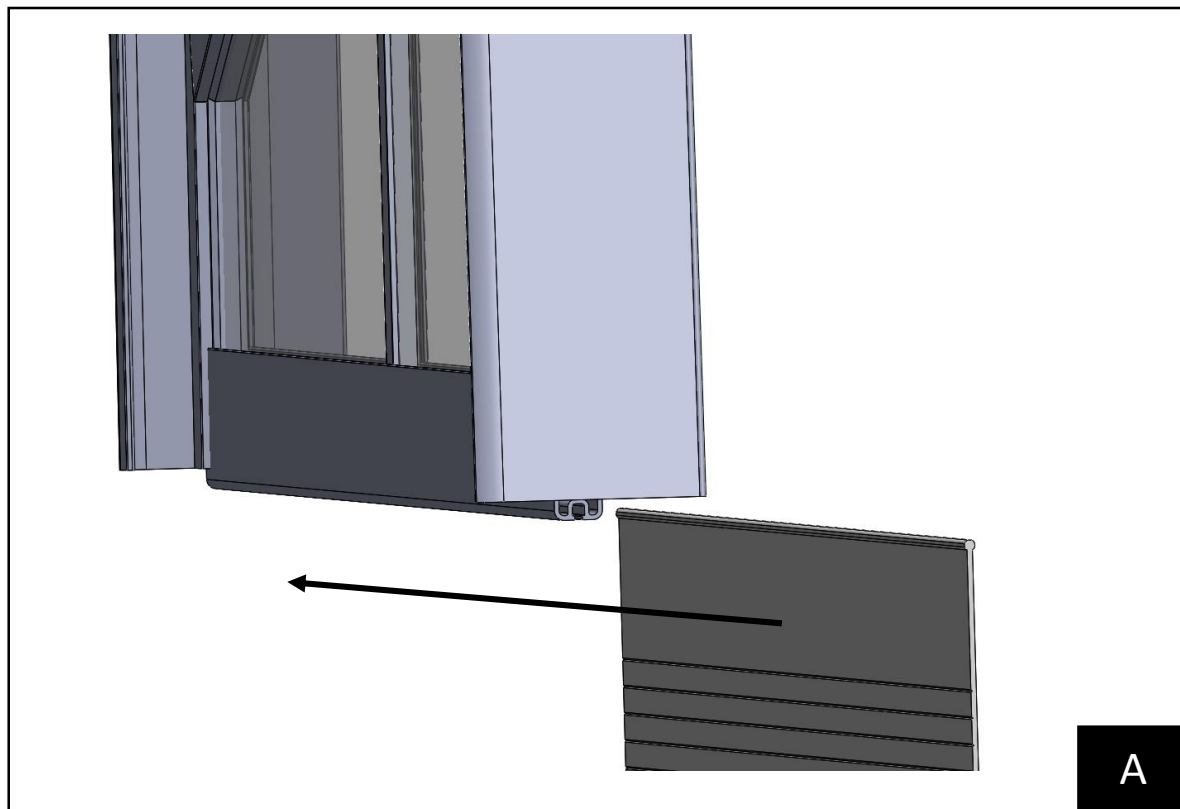
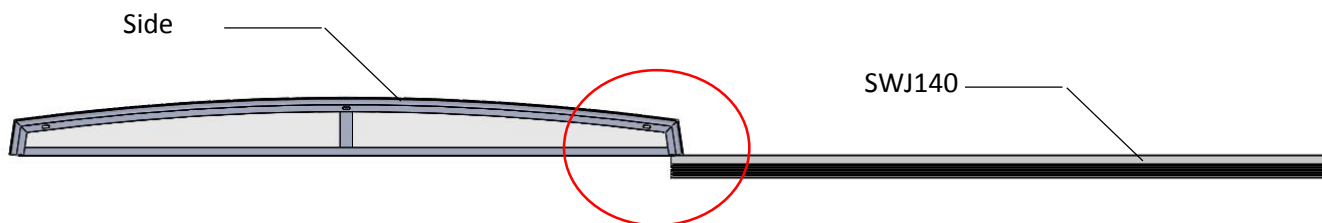


ASSEMBLY OF FLAP

CASE OF SOLID SIDE

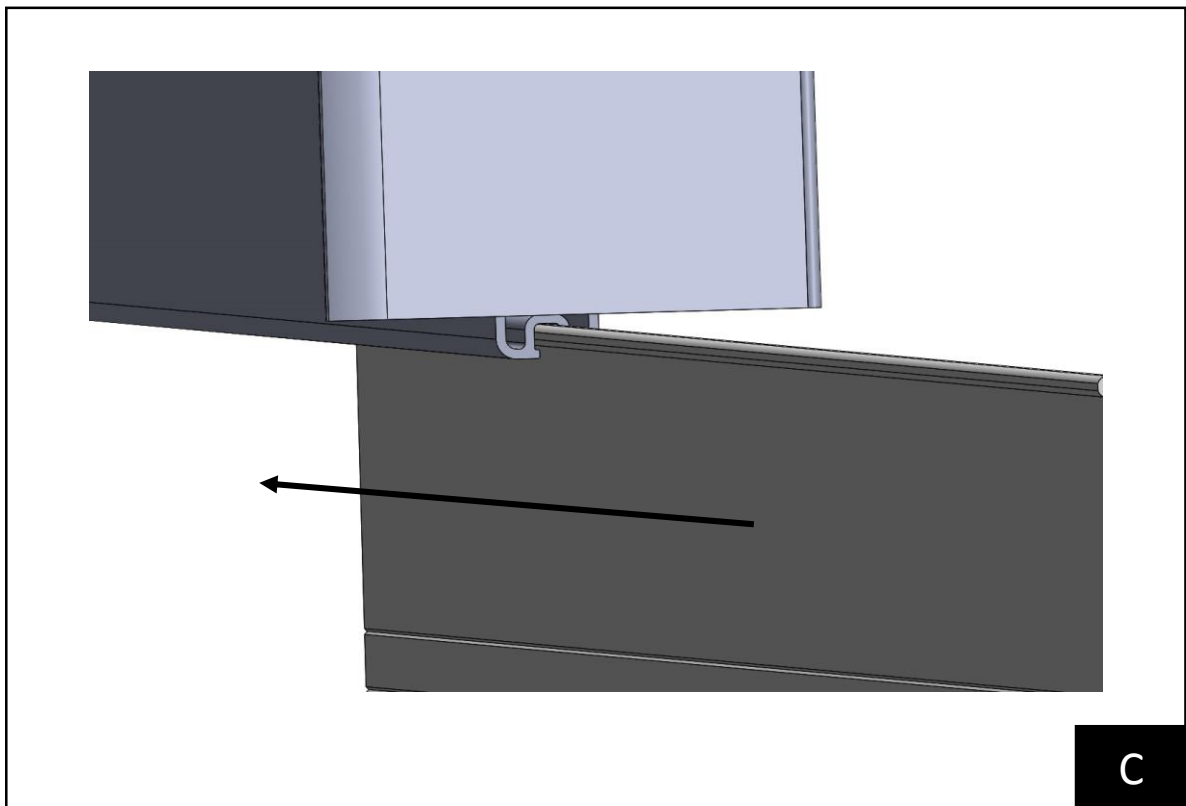
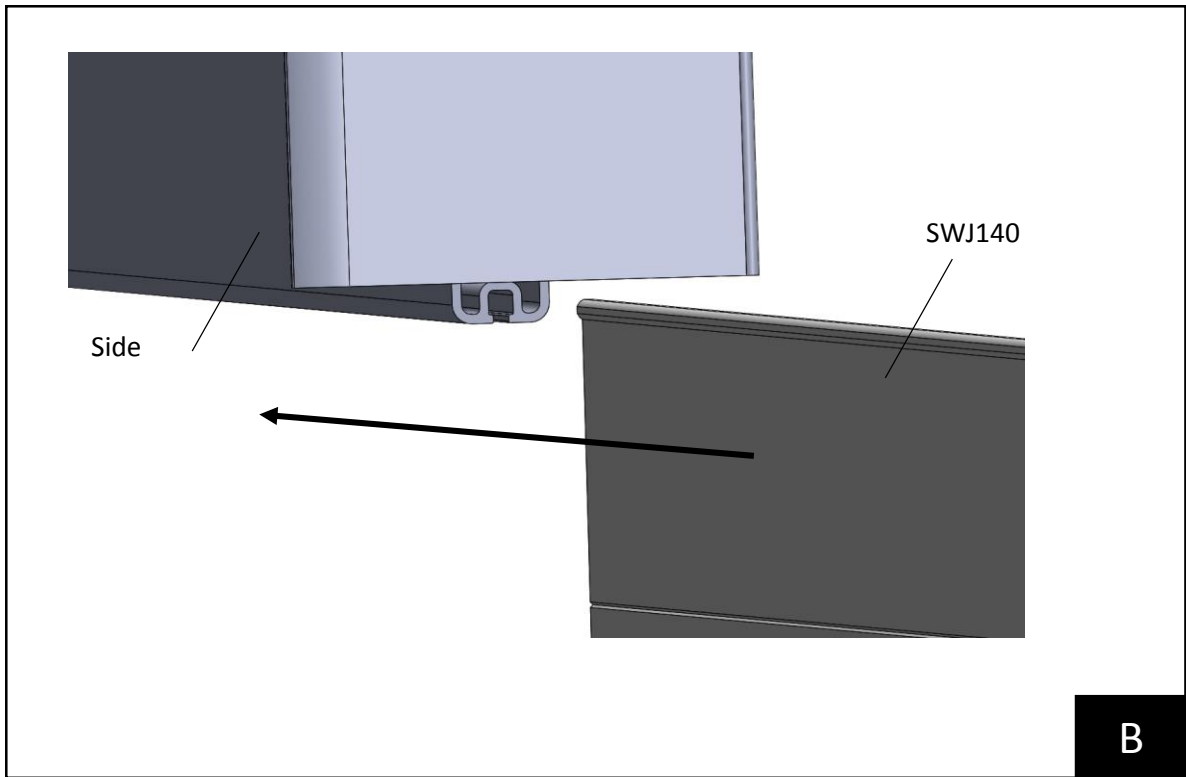
STAGE 1

Slide the flap SWJ140 into the sides

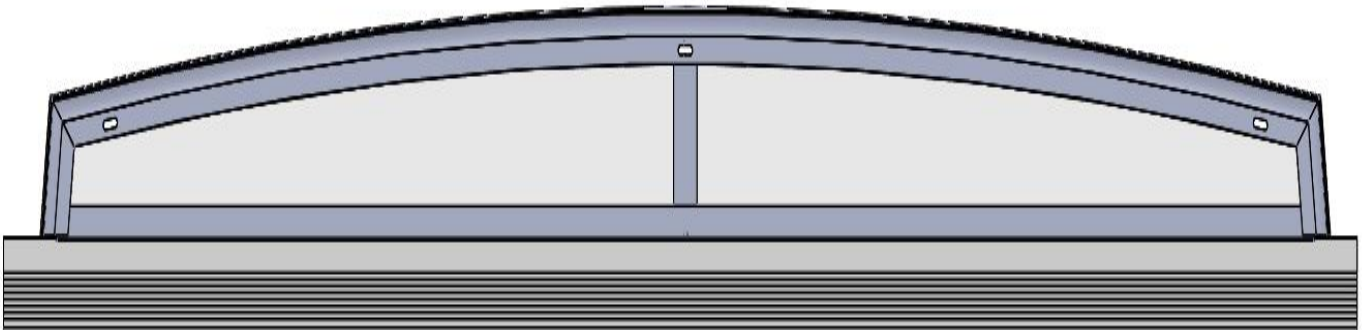


Rays of the flap towards the outside

ASSEMBLY OF FLAP



ASSEMBLY OF FLAP



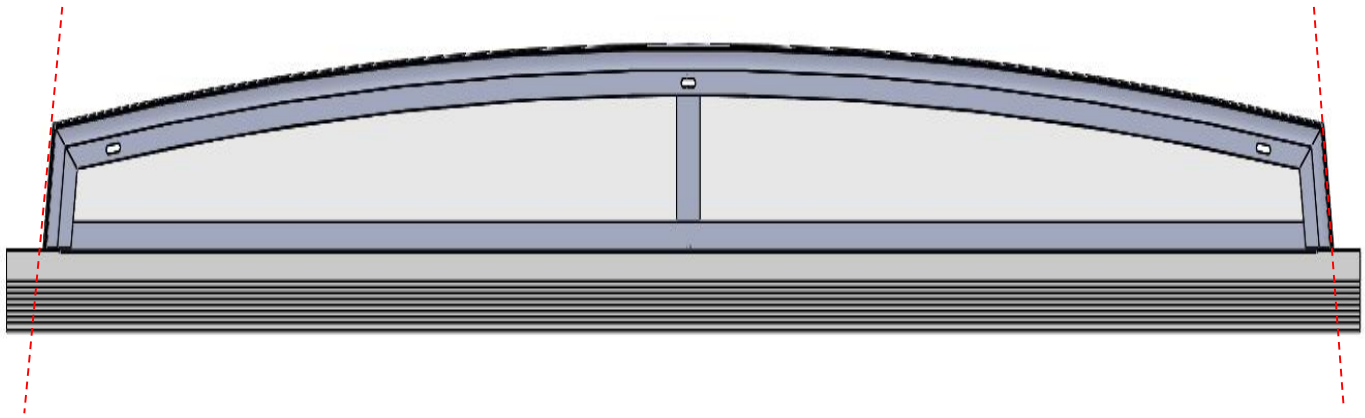
ASSEMBLY OF FLAP

STAGE 2

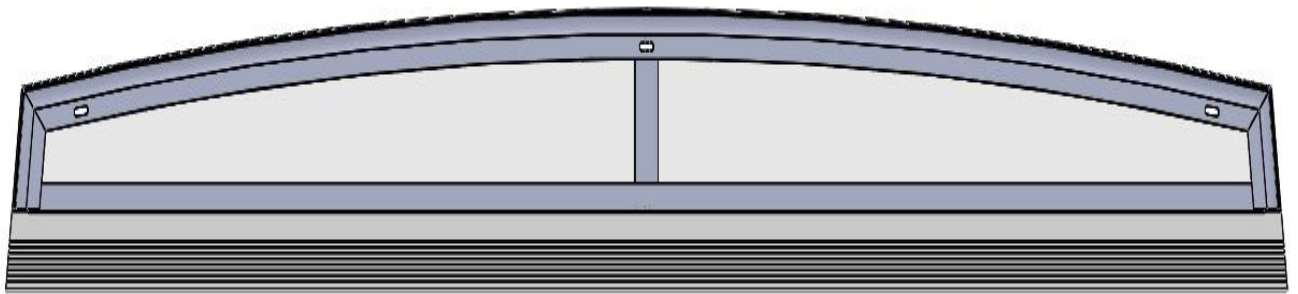
Cut the flap at the ends, in the following way, using a Stanley knife:

Cutting out

Cutting out



A



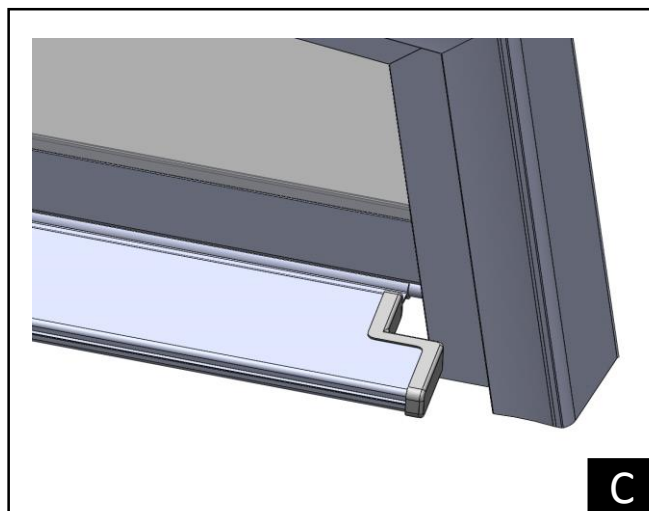
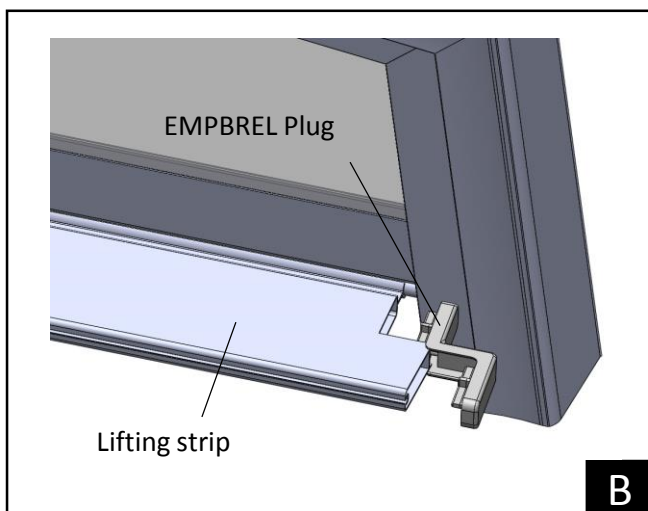
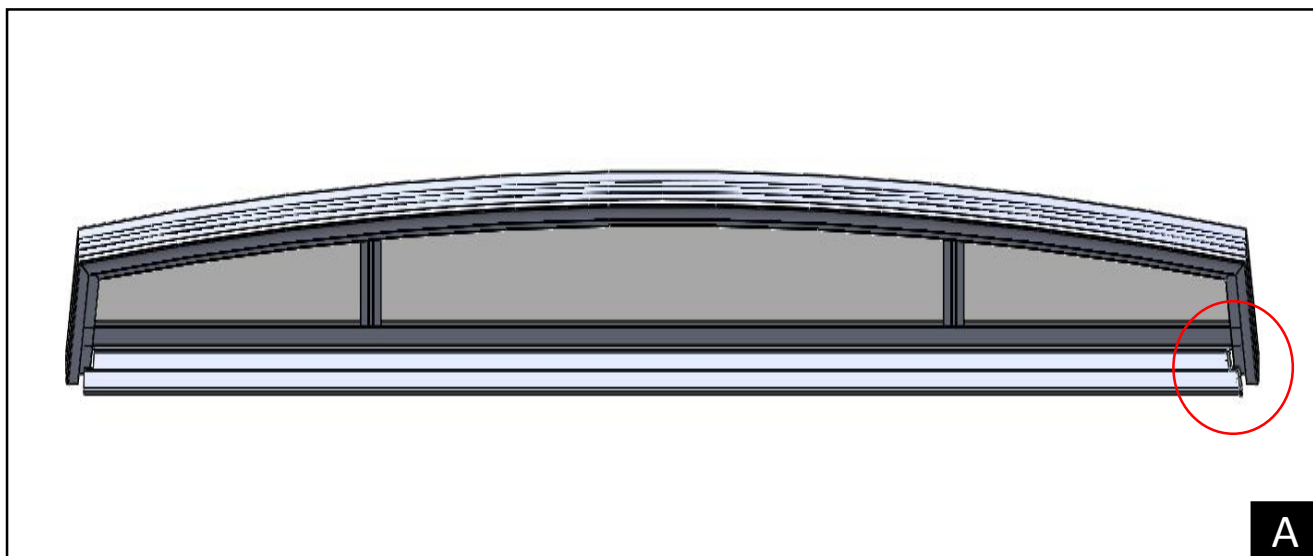
B

ASSEMBLY OF FLAP

CASE OF SIDE WITH LIFTING STRIP

STAGE 1

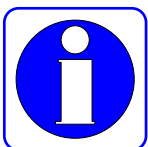
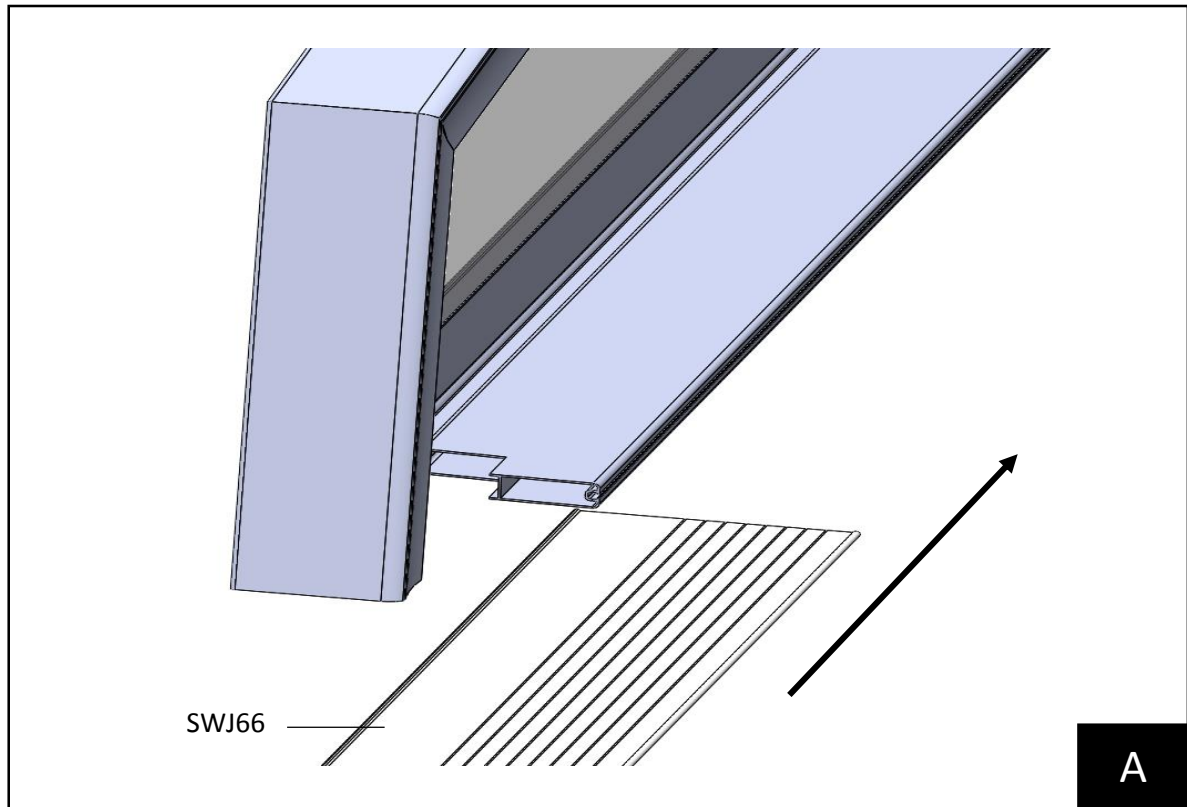
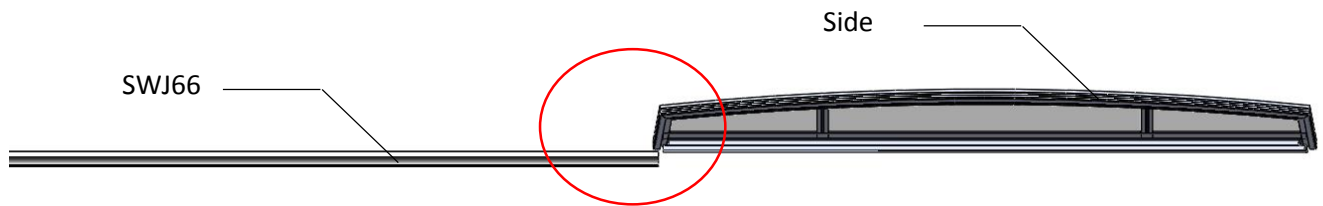
Place the EMBREL plug at the end of the lifting strip (use a mallet).



ASSEMBLY OF FLAP

STAGE 2

Slide the flap SWJ66 into the lifting strip

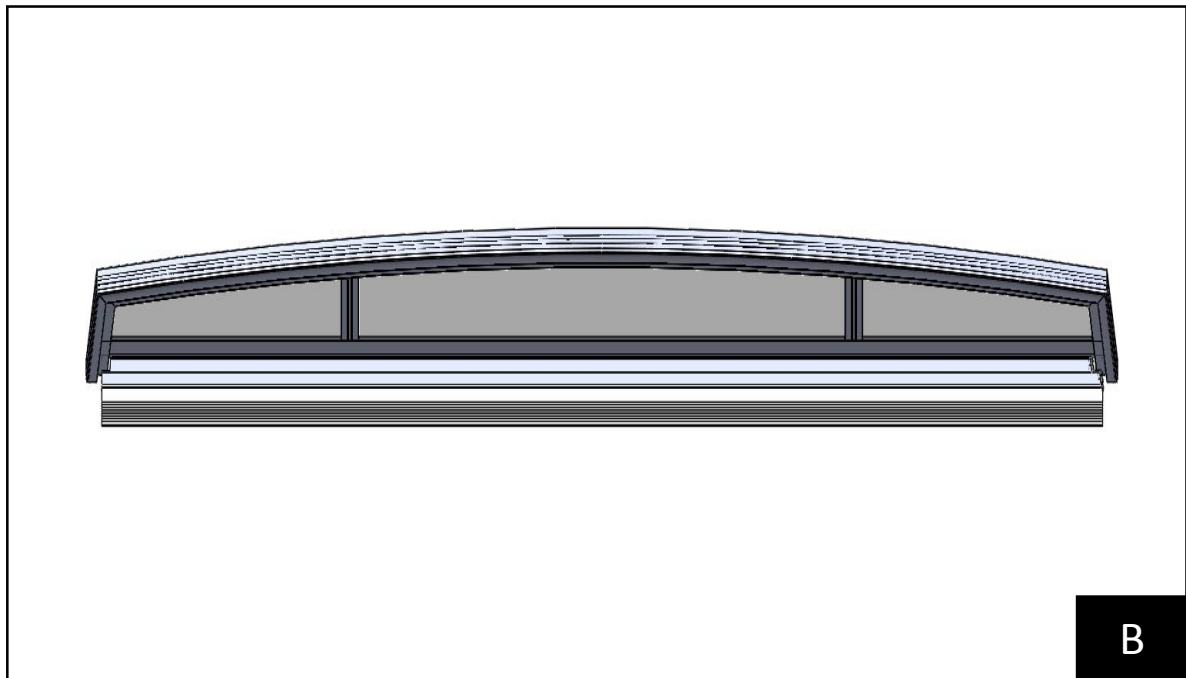
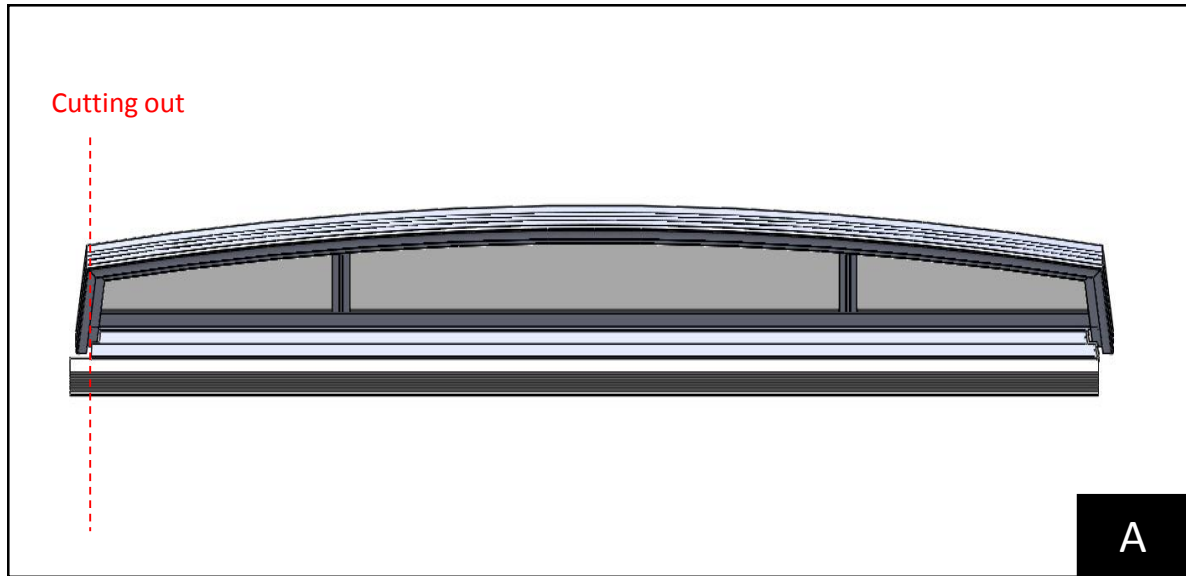


Rays of the flap towards the outside

ASSEMBLY OF FLAP

STAGE 3

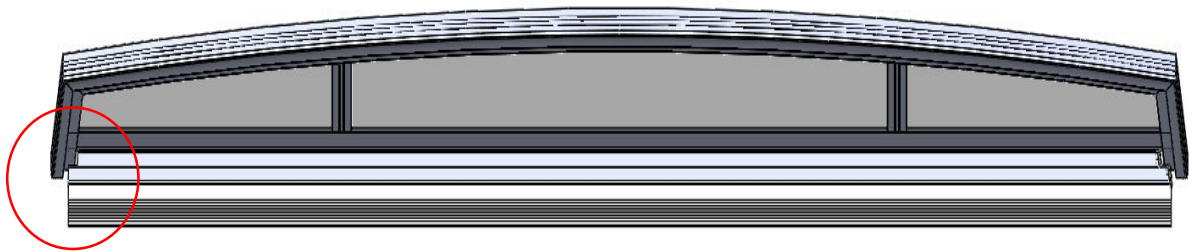
Cut the flap at the end of the lifting strip, in the following way, using a Stanley knife.



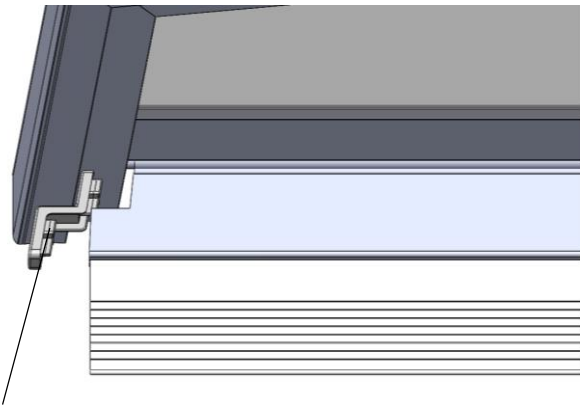
ASSEMBLY OF FLAP

STAGE 4

Place the second plug SWJ66

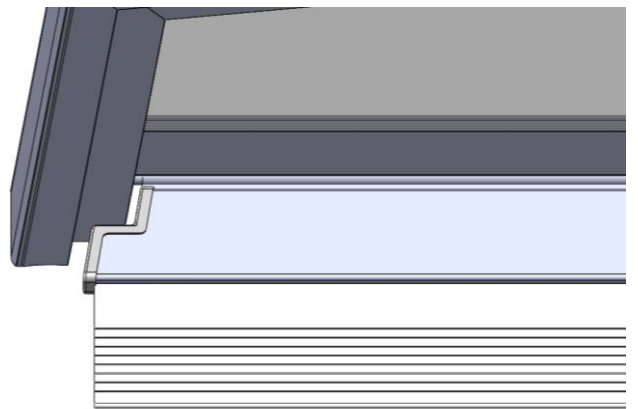


A



SWJ66

B

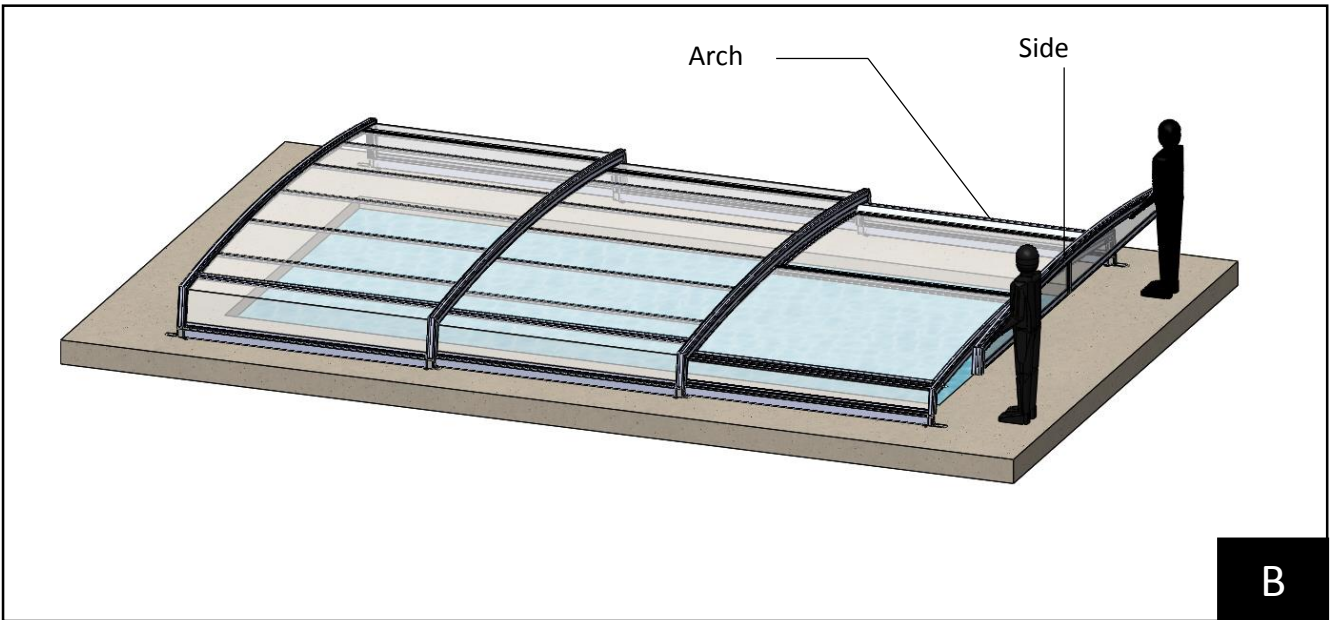
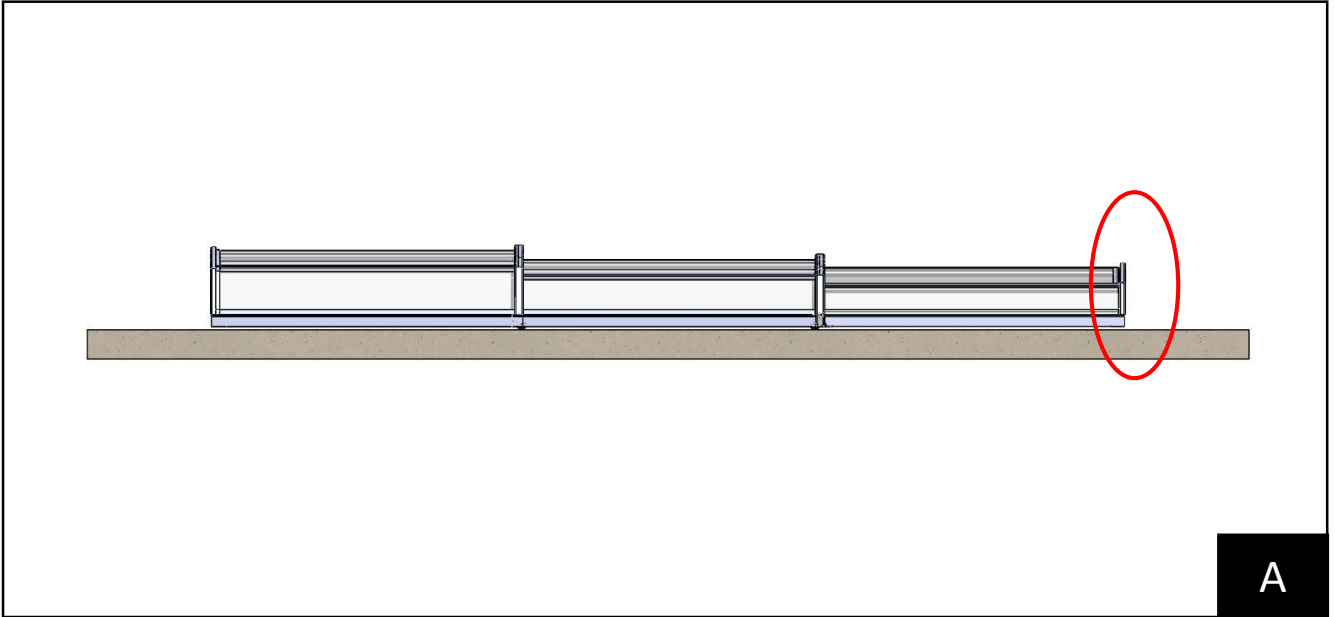


B

ASSEMBLY OF SOLID SIDE

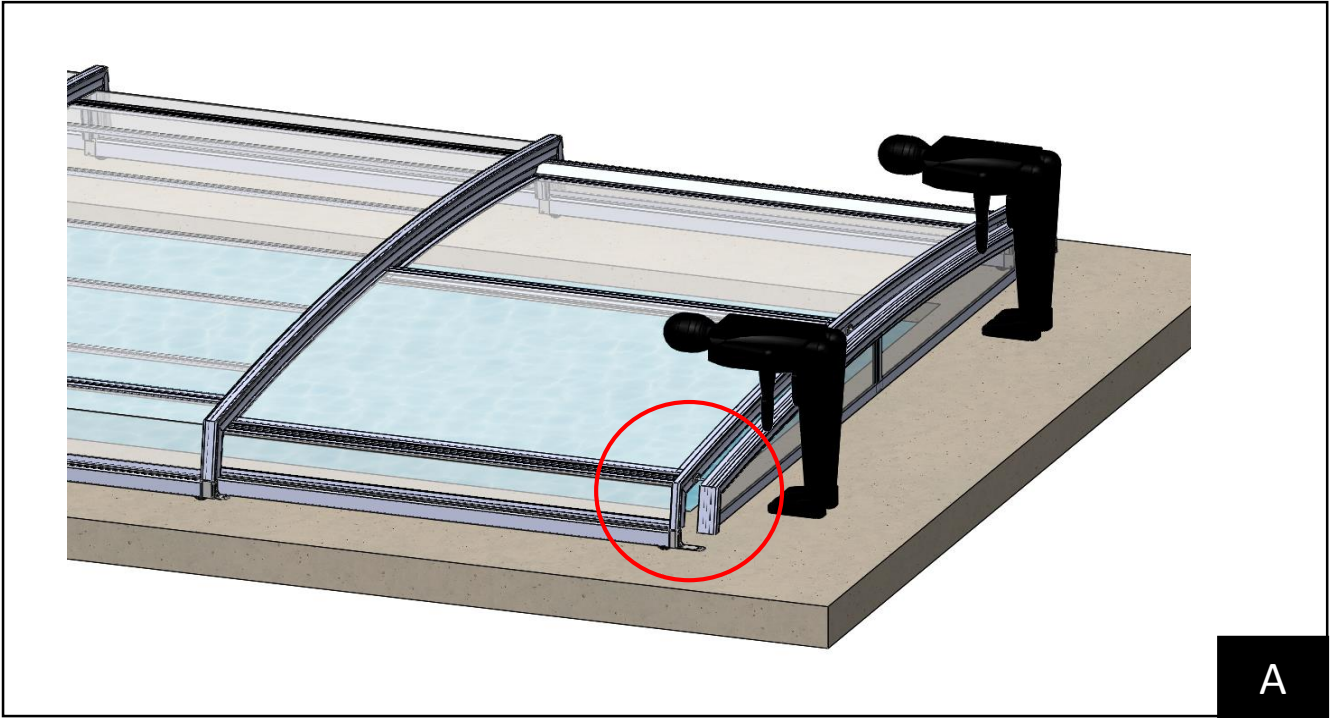
ASSEMBLY OF SOLID SIDE

STAGE 1 Position the side

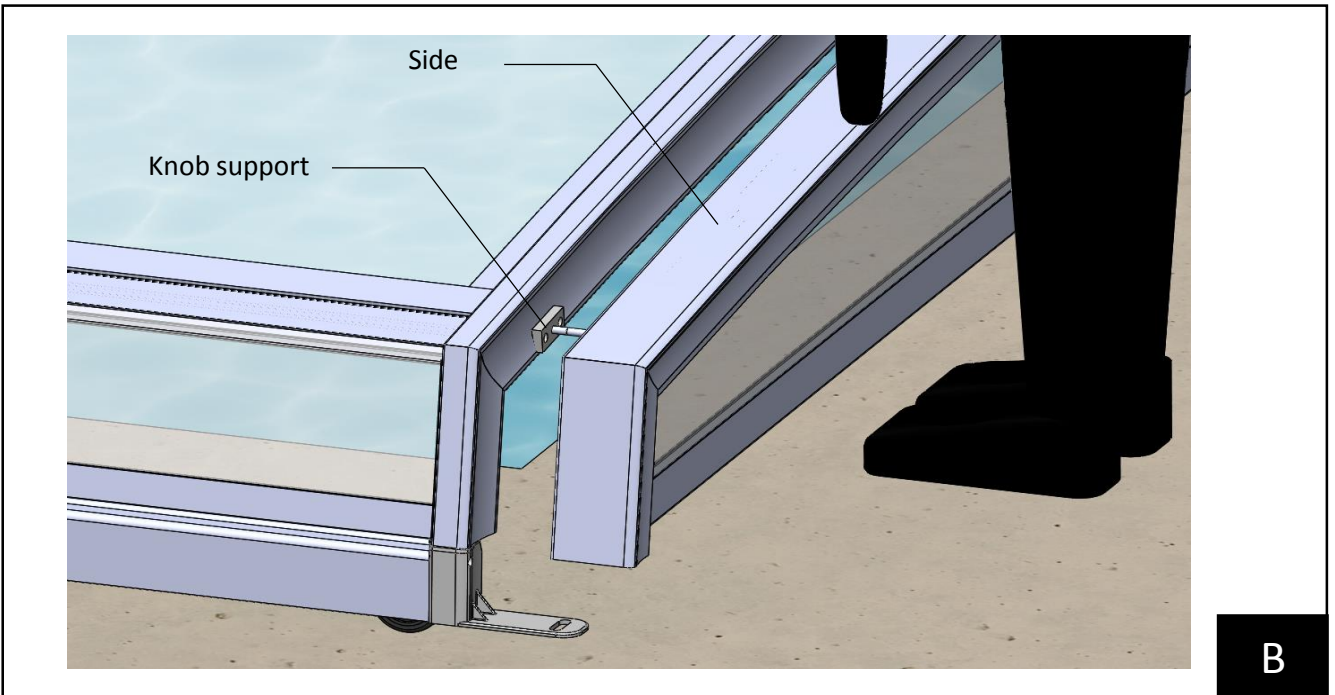


ASSEMBLY OF SOLID SIDE

STAGE 2 Fit the knob support in the side



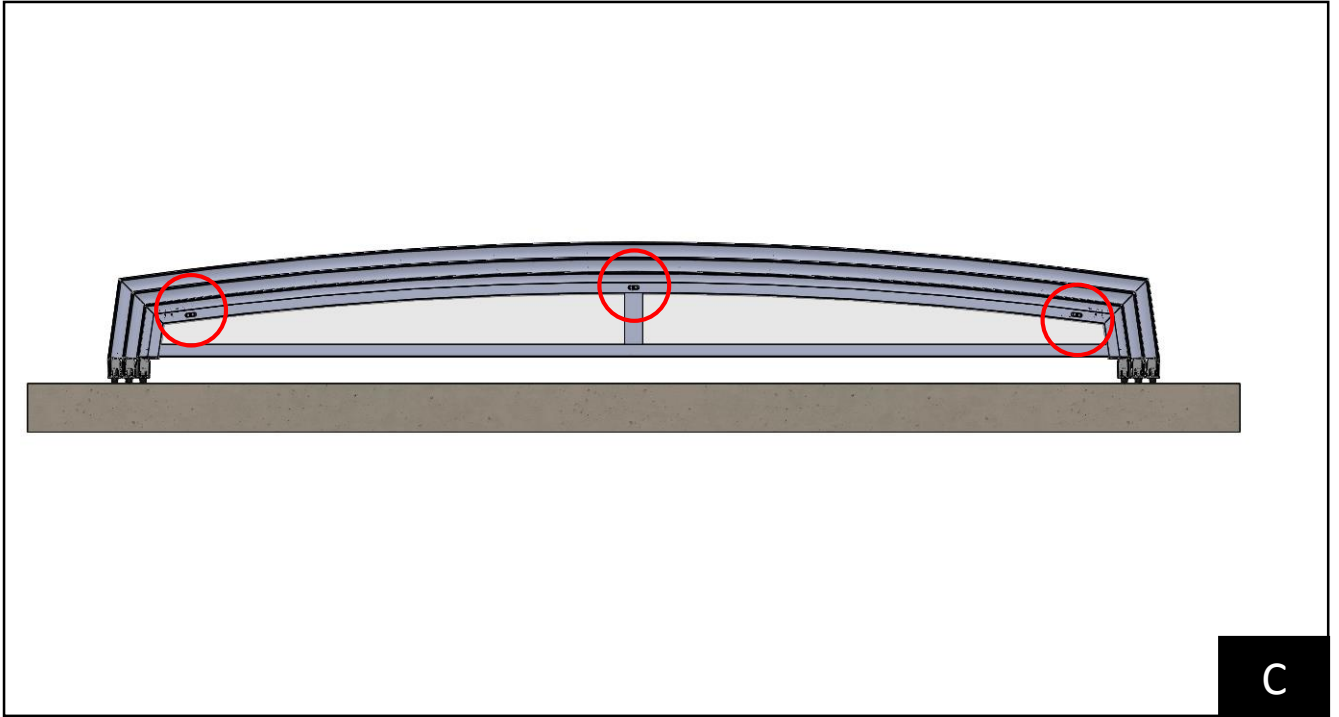
A



B

ASSEMBLY OF SOLID SIDE

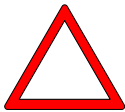
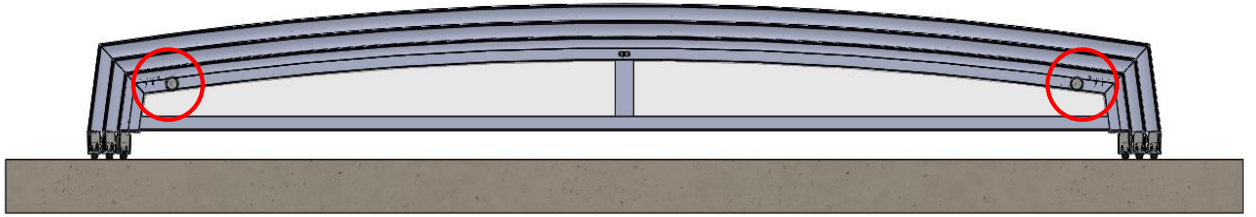
STAGE 3 Make sure the 3 knob supports are placed in the side



C

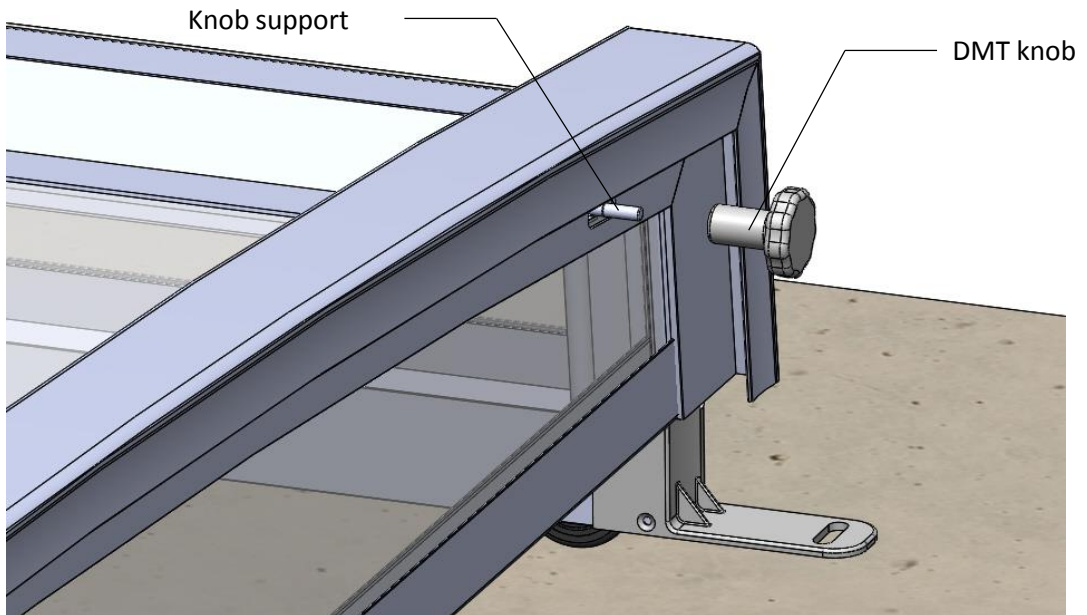
ASSEMBLY OF SOLID SIDE

STAGE 4 Screw the DMT knobs to the knob supports



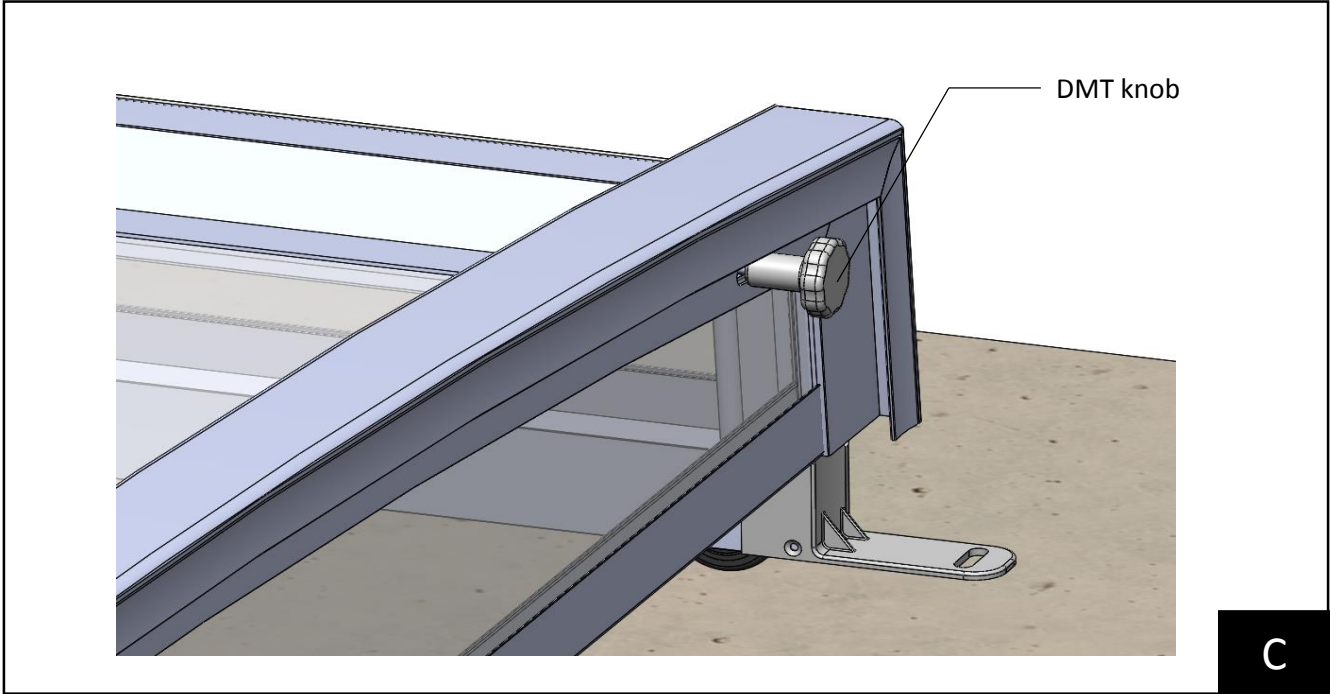
WARNING : THE DMT KNOBS ARE POSITIONED ONLY AT THE ENDS

A



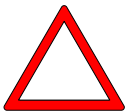
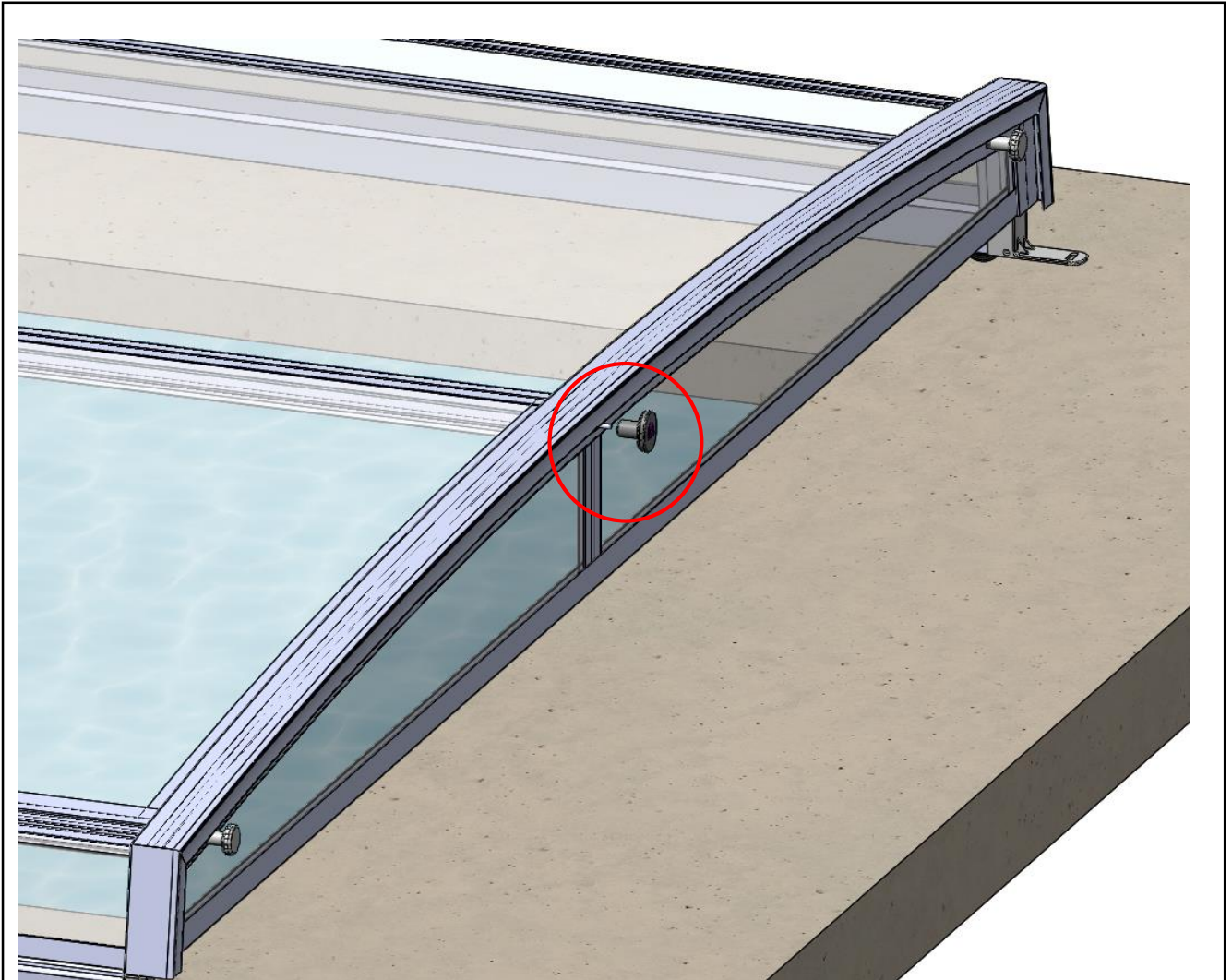
B

ASSEMBLY OF SOLID SIDE



ASSEMBLY OF SOLID SIDE

STAGE 5 Screw the DMT SECURIT knobs with their plug to the knob support

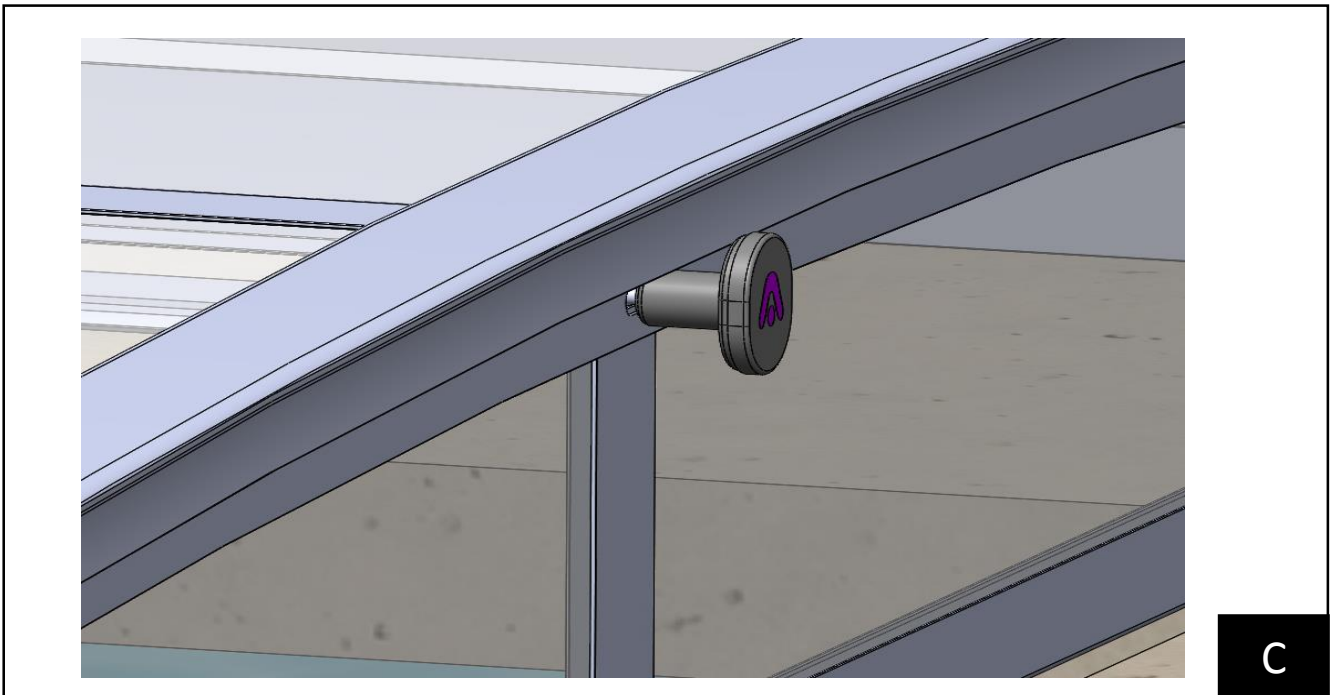
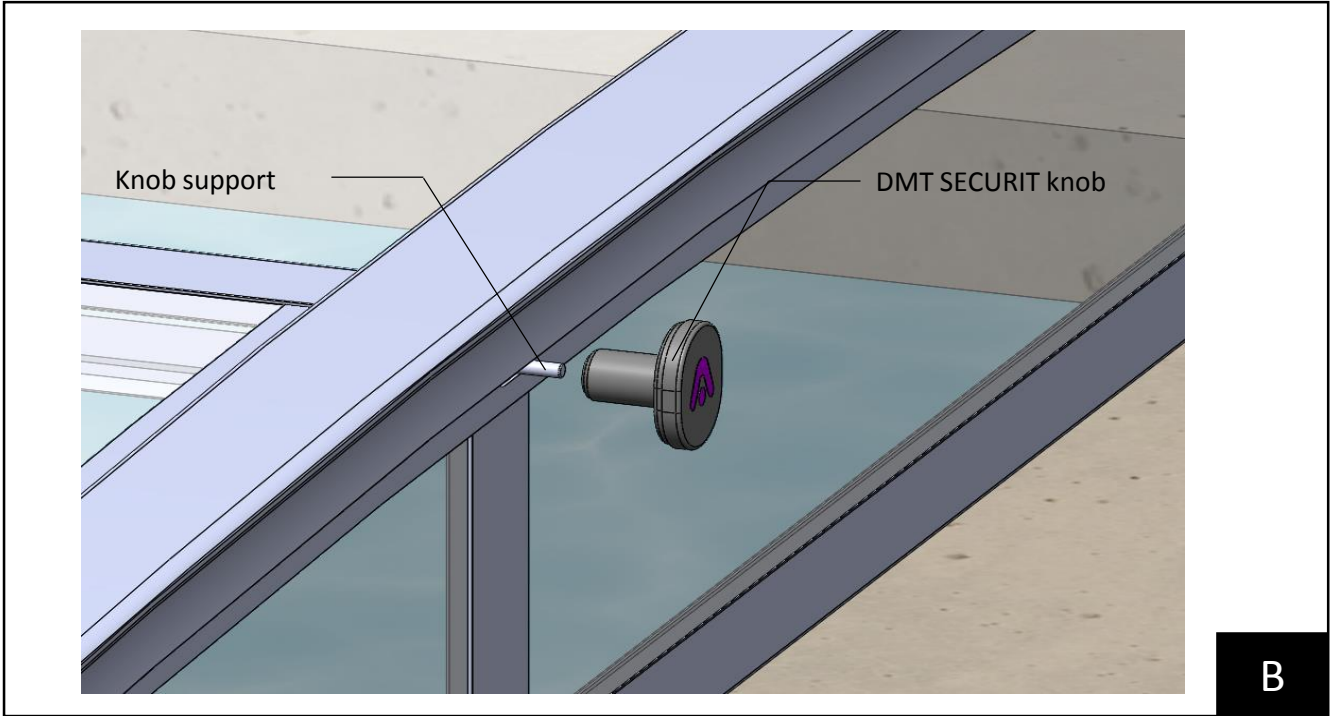


**WARNING : THE DMT SECURIT KNOB IS POSITIONED
IN THE CENTRE**

A

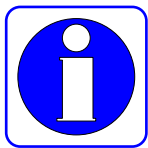
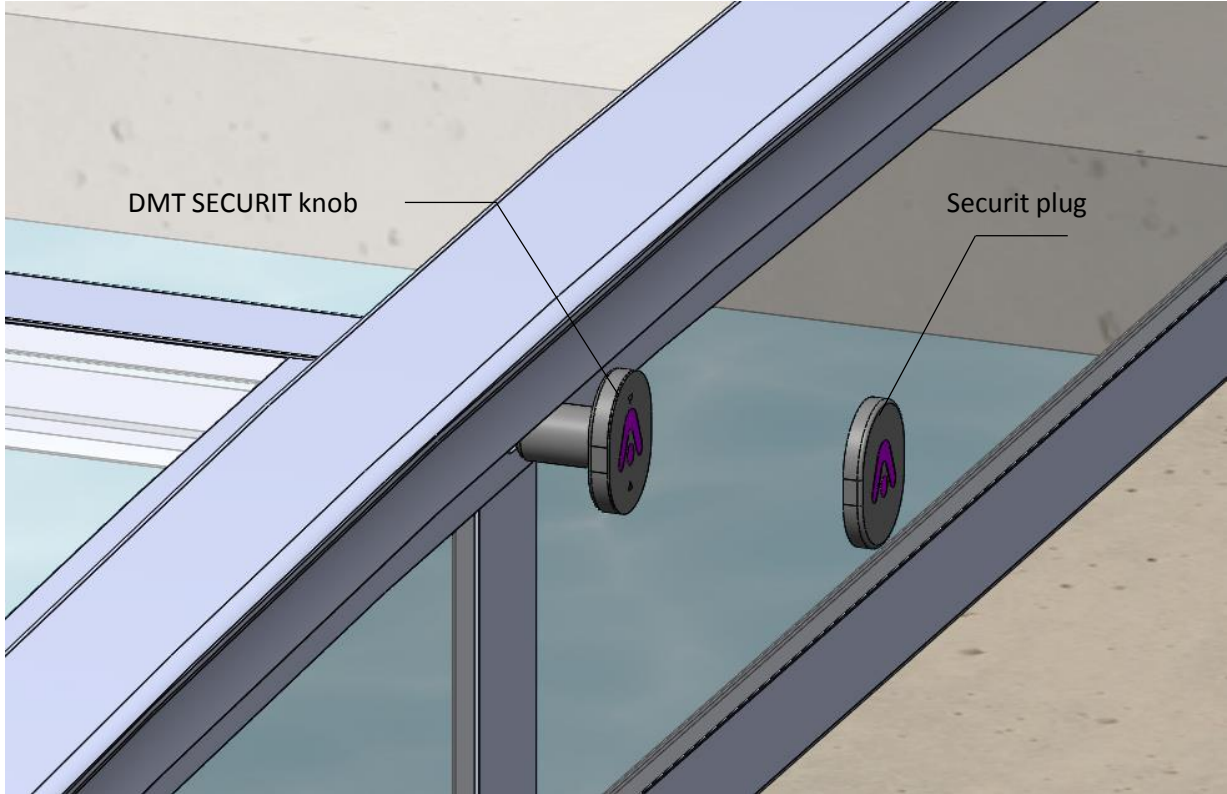
ASSEMBLY OF SOLID SIDE

STAGE 5 Screw the DMT SECURIT knobs with their plug to the knob support



ASSEMBLY OF SOLID SIDE

STAGE 6 Remove the securit plug from the DMT securit knob

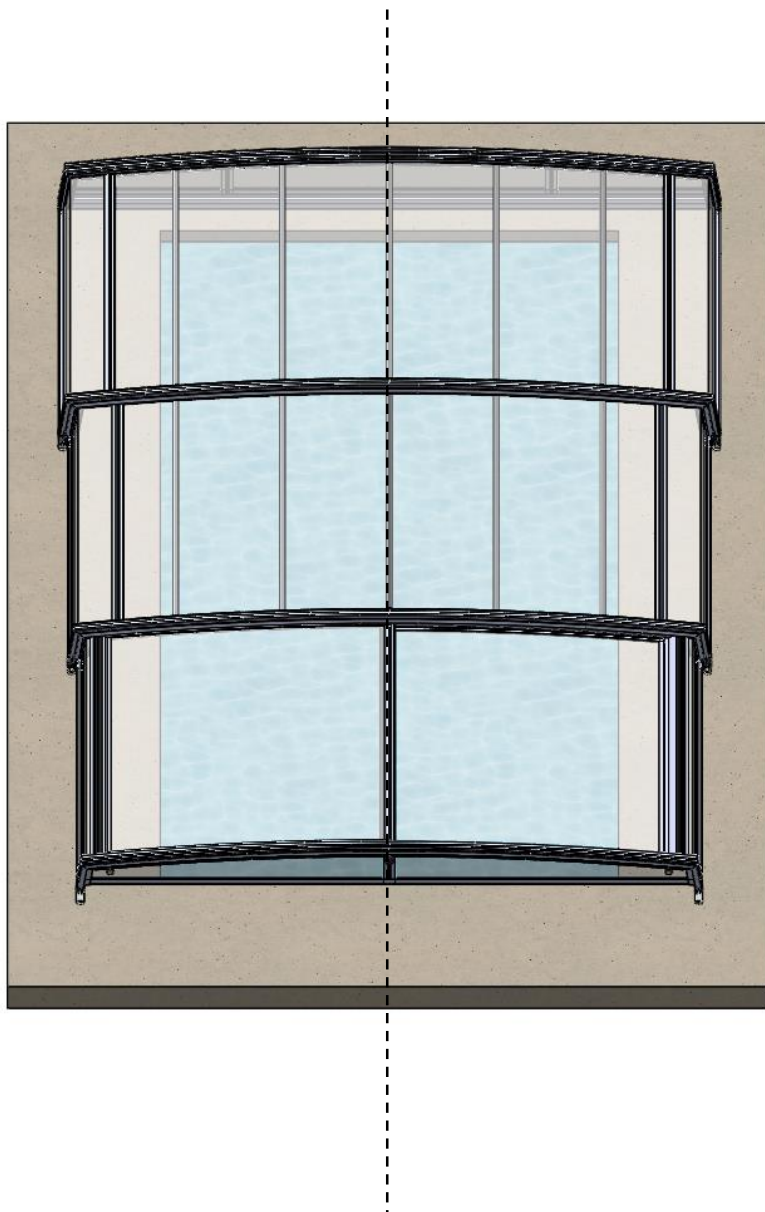


Once the securit plug is removed, the DTM securit can no longer be unscrewed

FIXING TO GROUND

STAGE 1

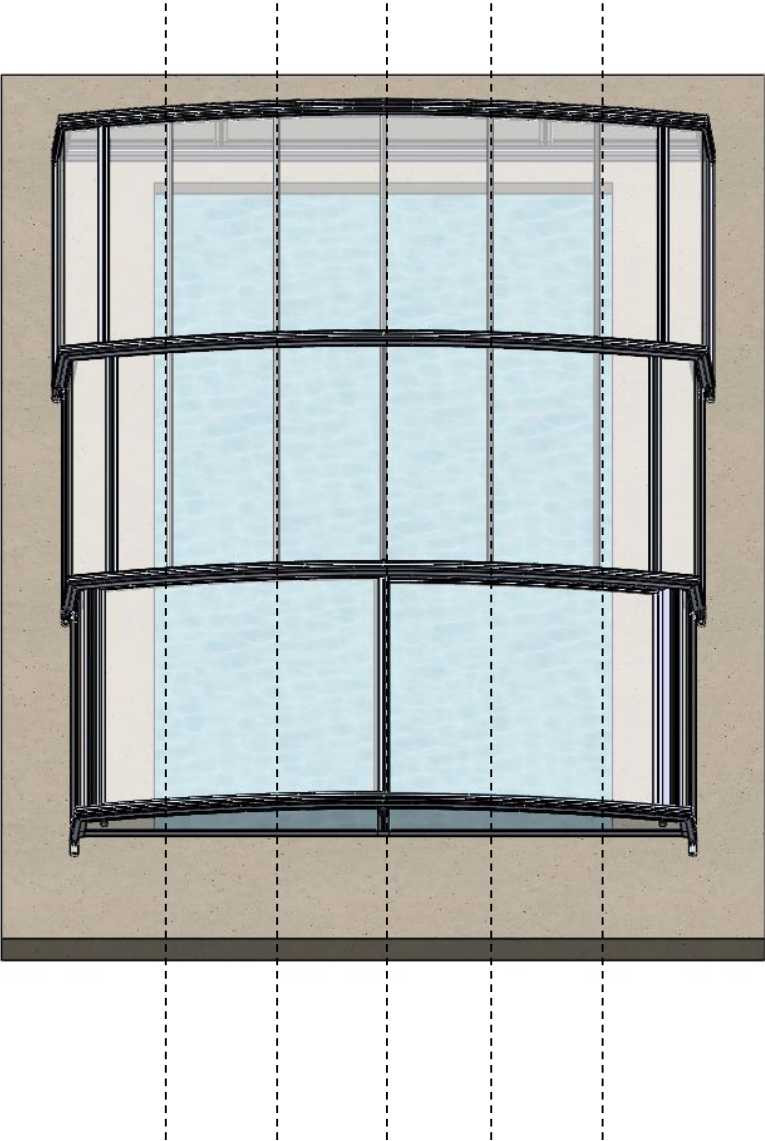
Position the enclosure in the desired place (centred or off-centre over the swimming pool)



FIXING TO GROUND

STAGE 2

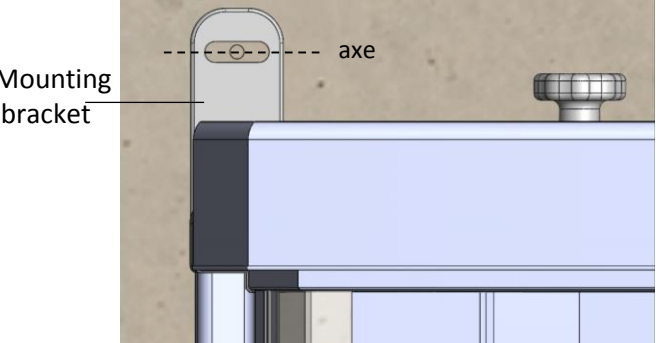
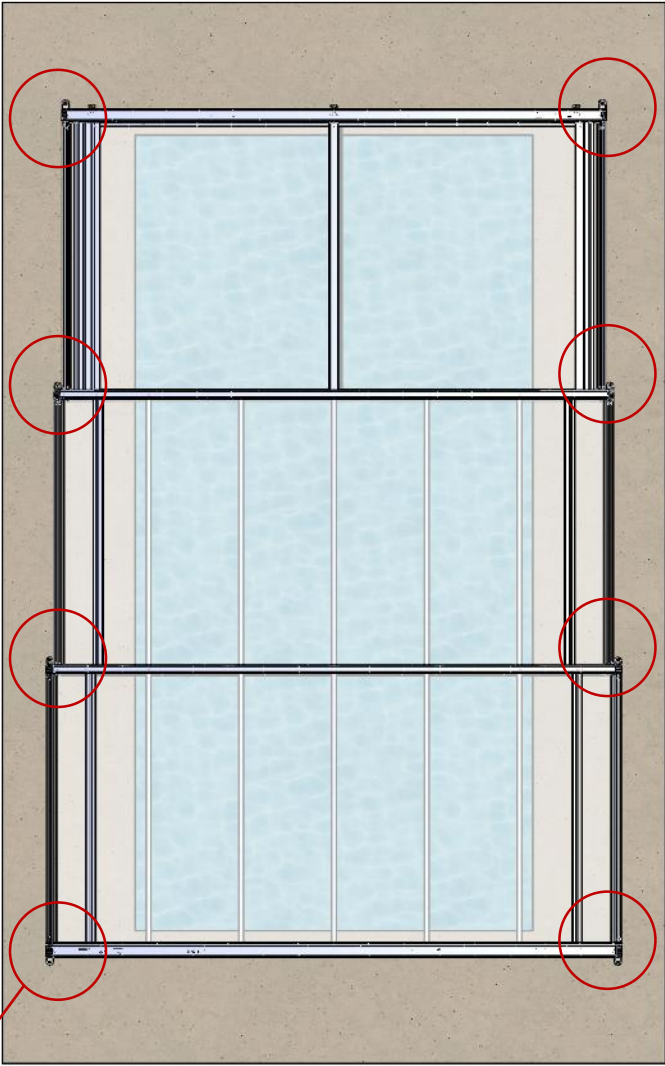
Extend the enclosure to its maximum and check that all the arches are properly aligned. Refer to the roof cross members.



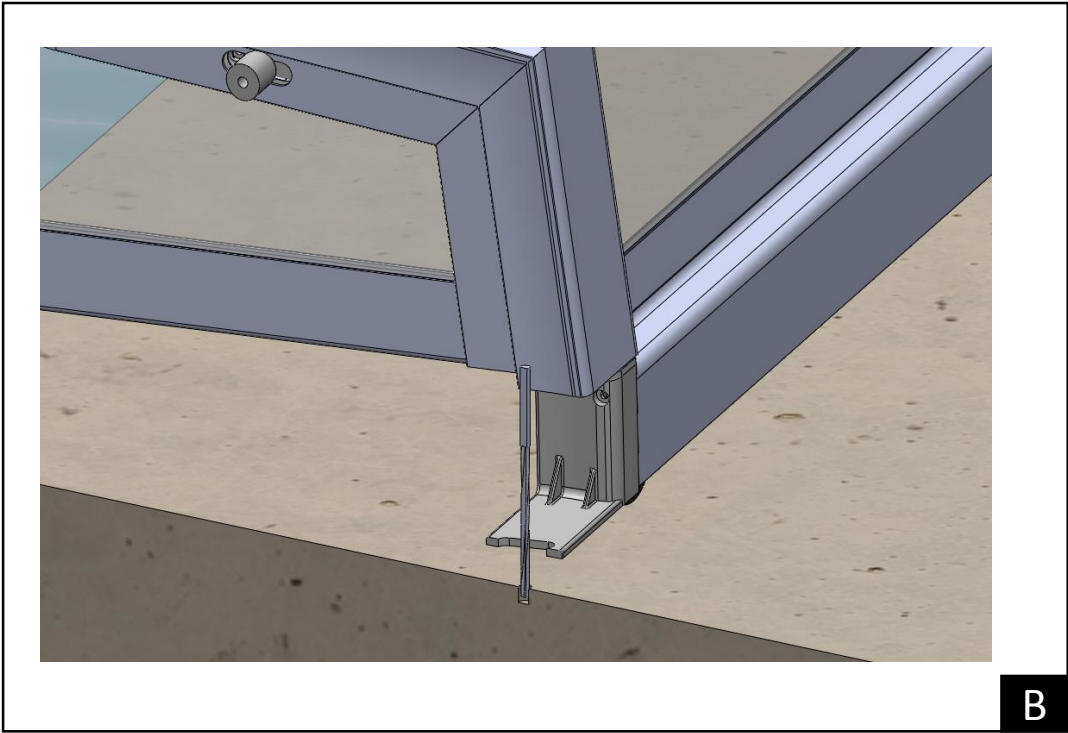
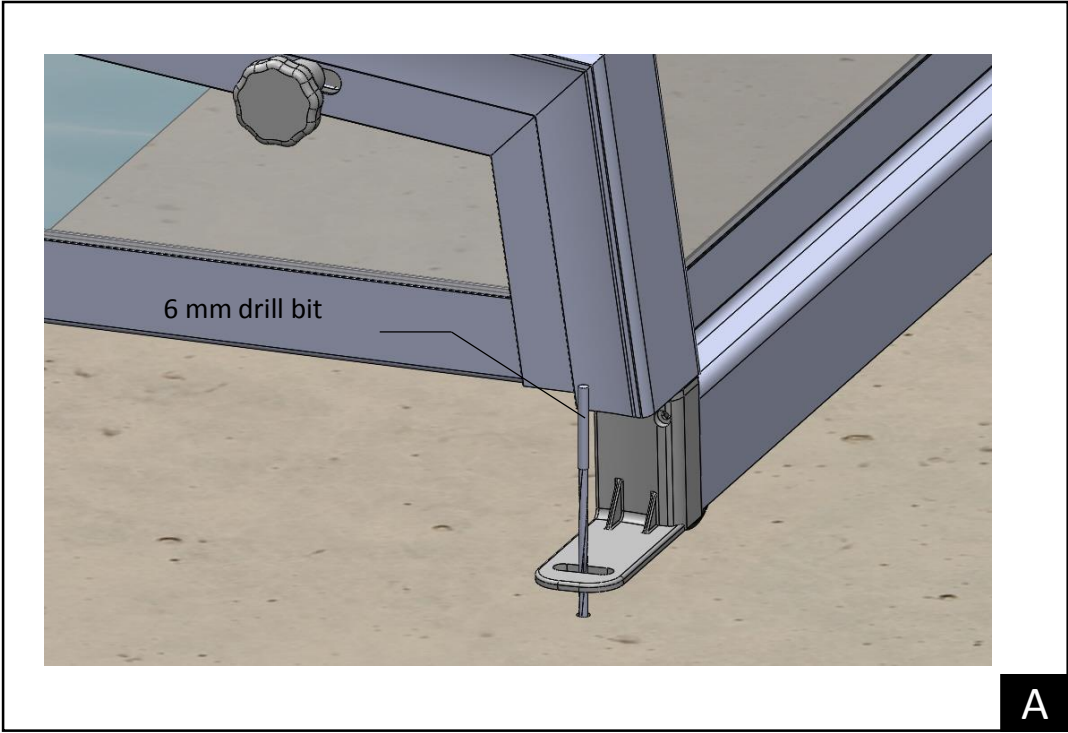
FIXING TO GROUND

STAGE 3

Pre-drill the mounting brackets with a diameter of 6 mm



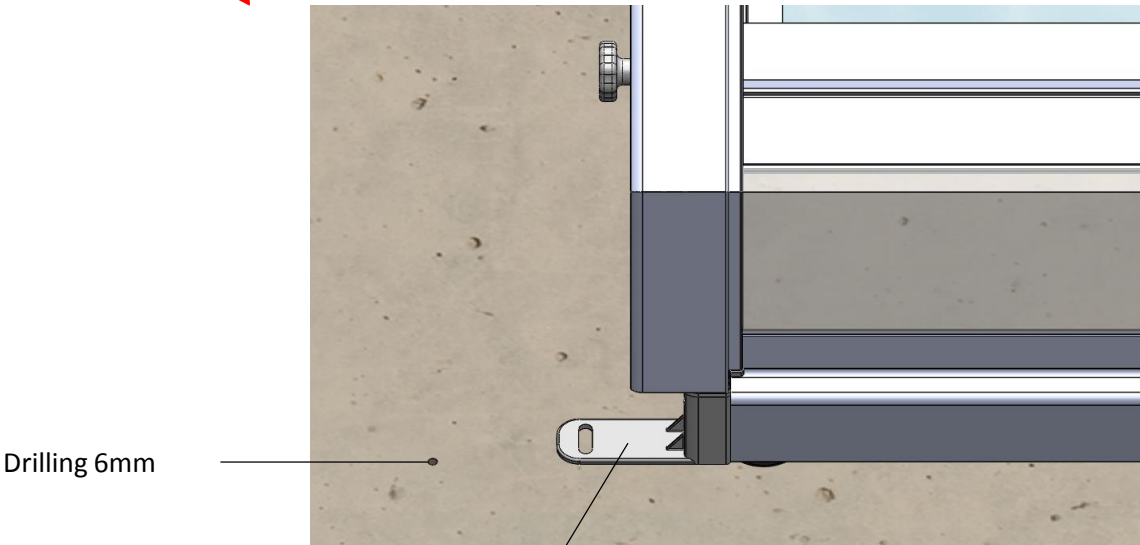
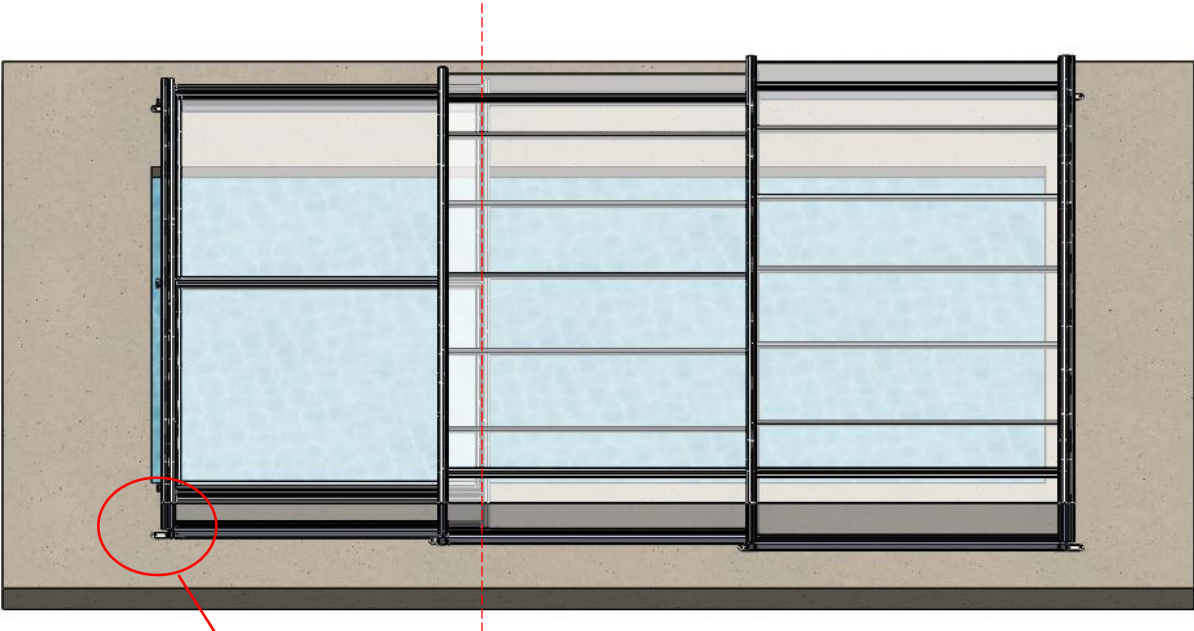
FIXING TO GROUND



FIXING TO GROUND

STAGE 4

Move the enclosure



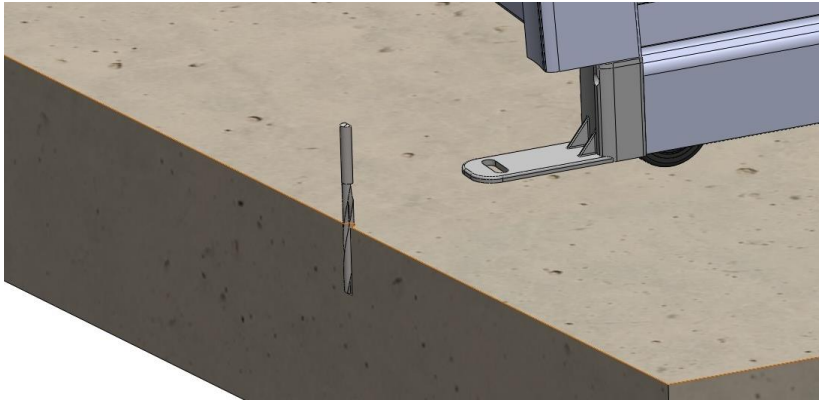
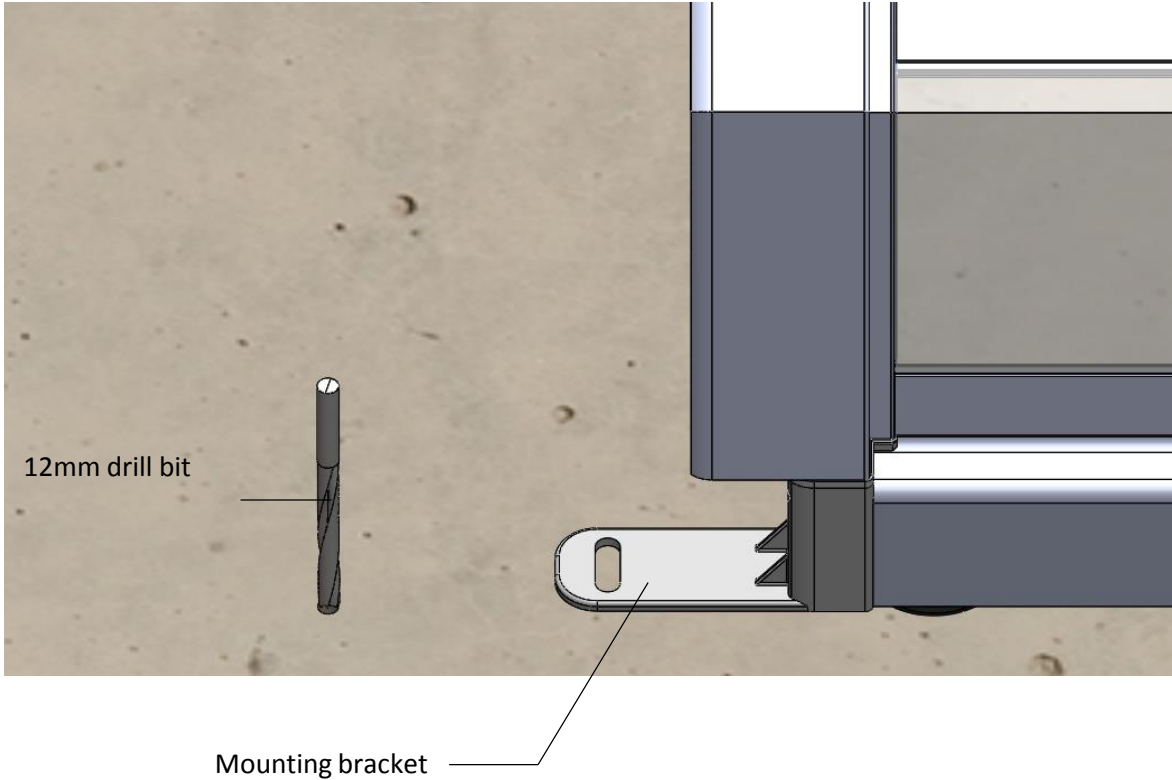
Drilling 6mm

Mounting bracket

FIXING TO GROUND

STAGE 5

Drill with a diameter of 12mm

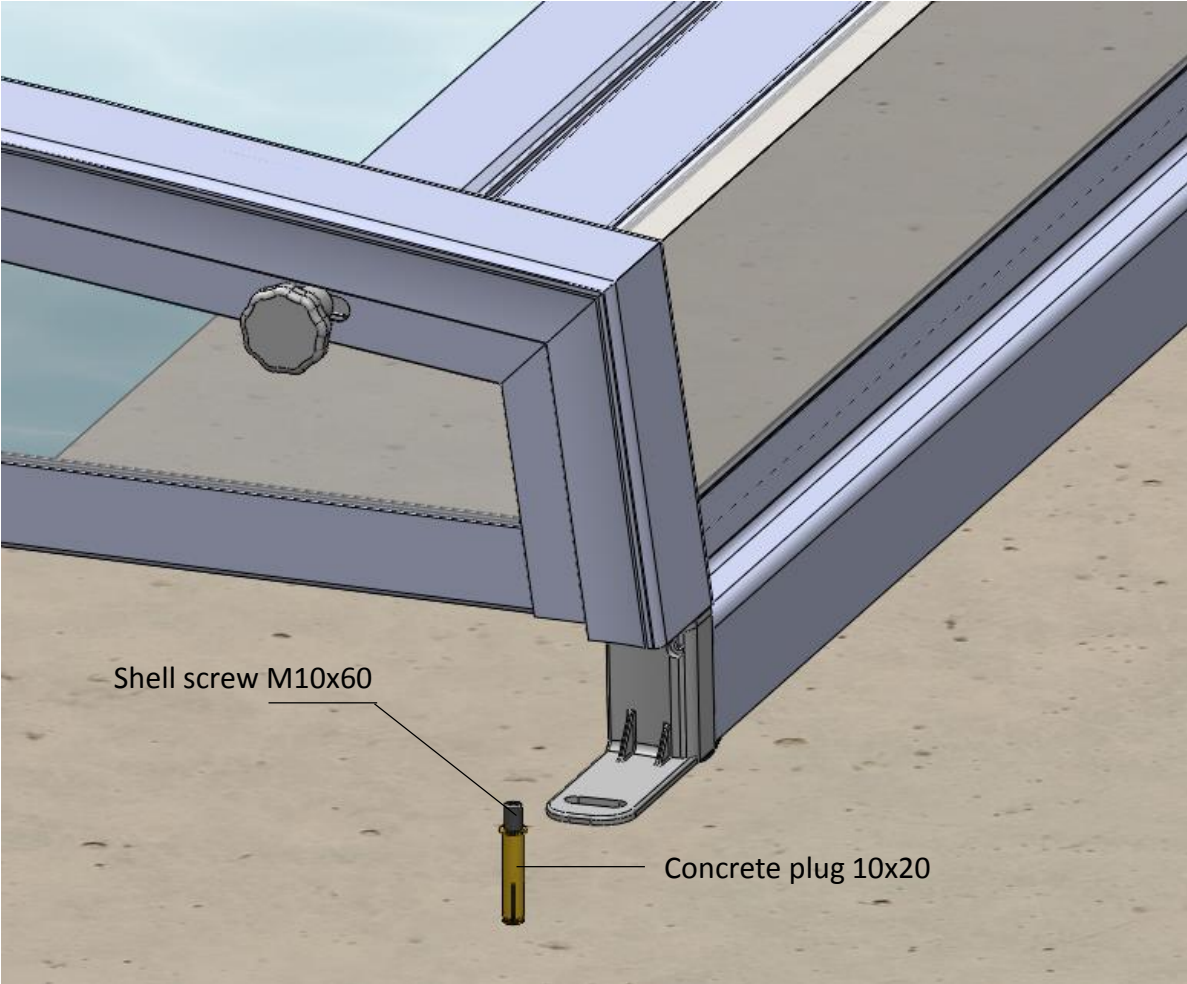


ETAPE 6 Remove the drill bit

FIXING TO GROUND

STAGE 7

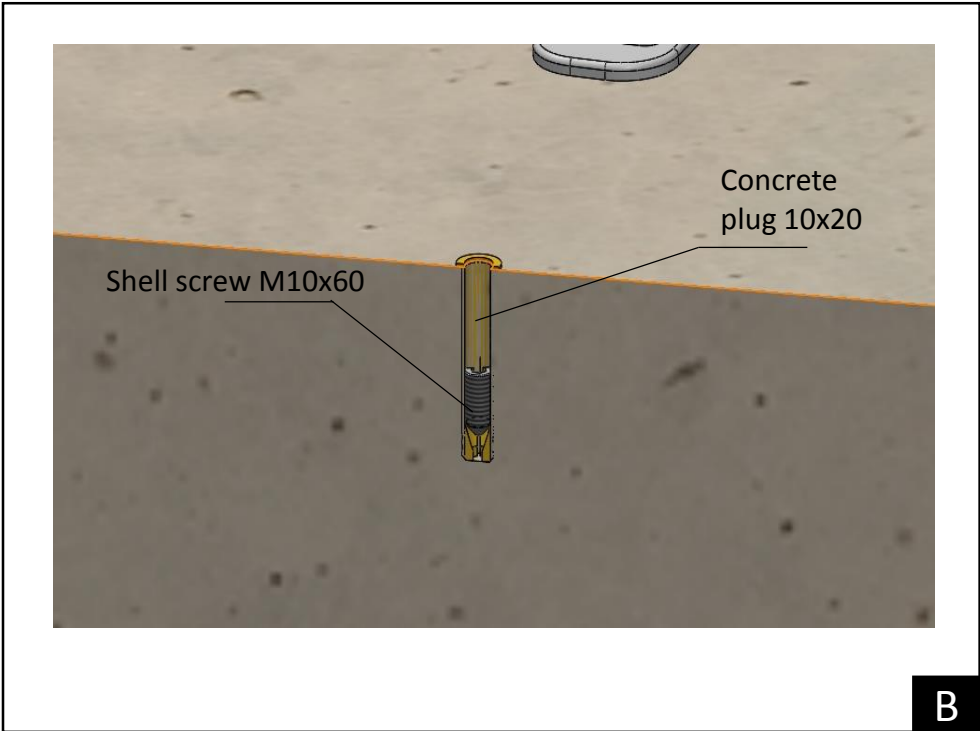
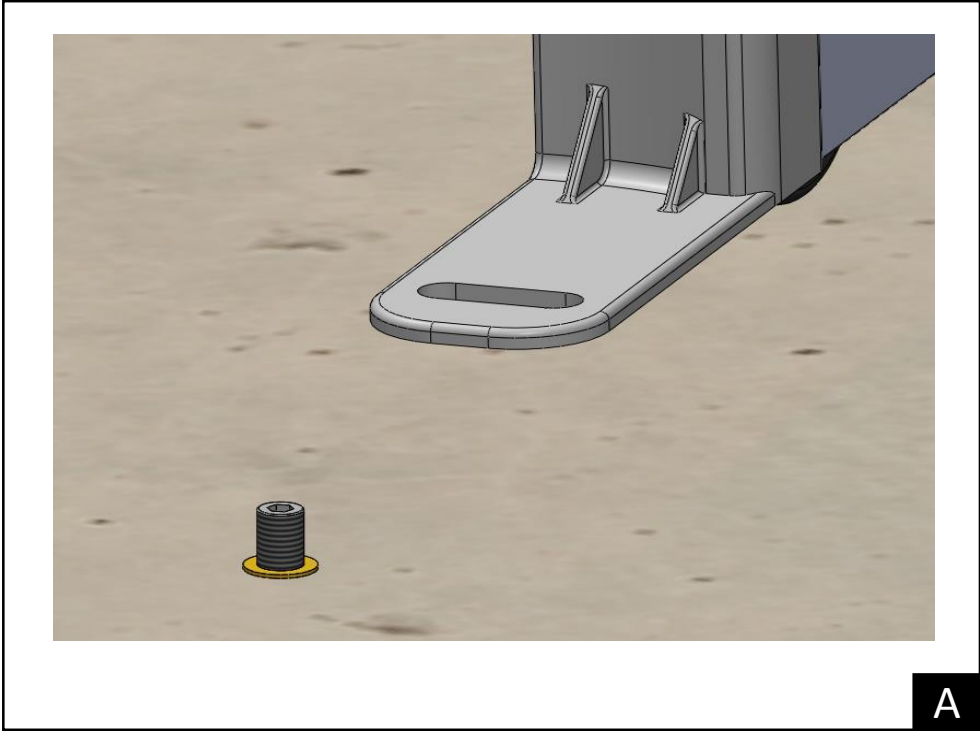
Place a M10x60 concrete plug and a M10x20 shell screw in the hole



FIXING TO GROUND

STAGE 8

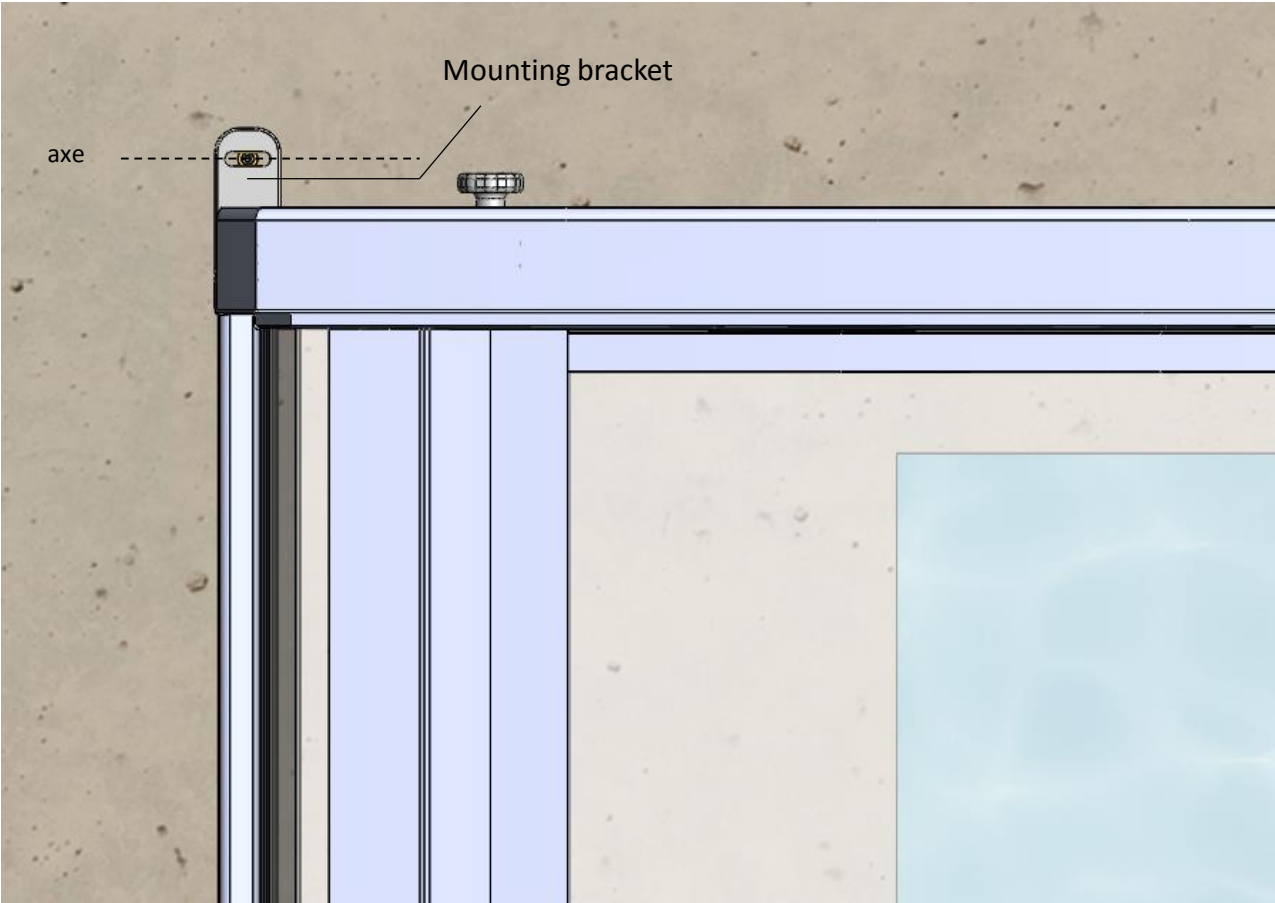
Screw in the M10x20 shell screw with a 5 mm diameter Allen key.



FIXING TO GROUND

STAGE 9

Reposition the enclosure (see stages 1 and 2), position the 10x20 shell screws in the line of the mounting bracket.

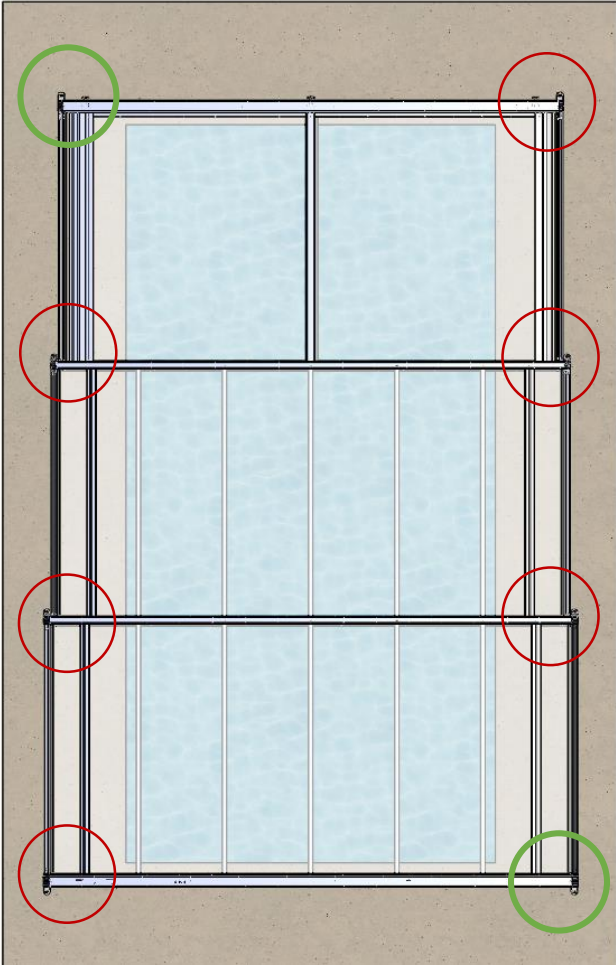


FIXING TO GROUND

STAGE 10

Once the enclosure is positioned, screw up the knobs

Safety knob

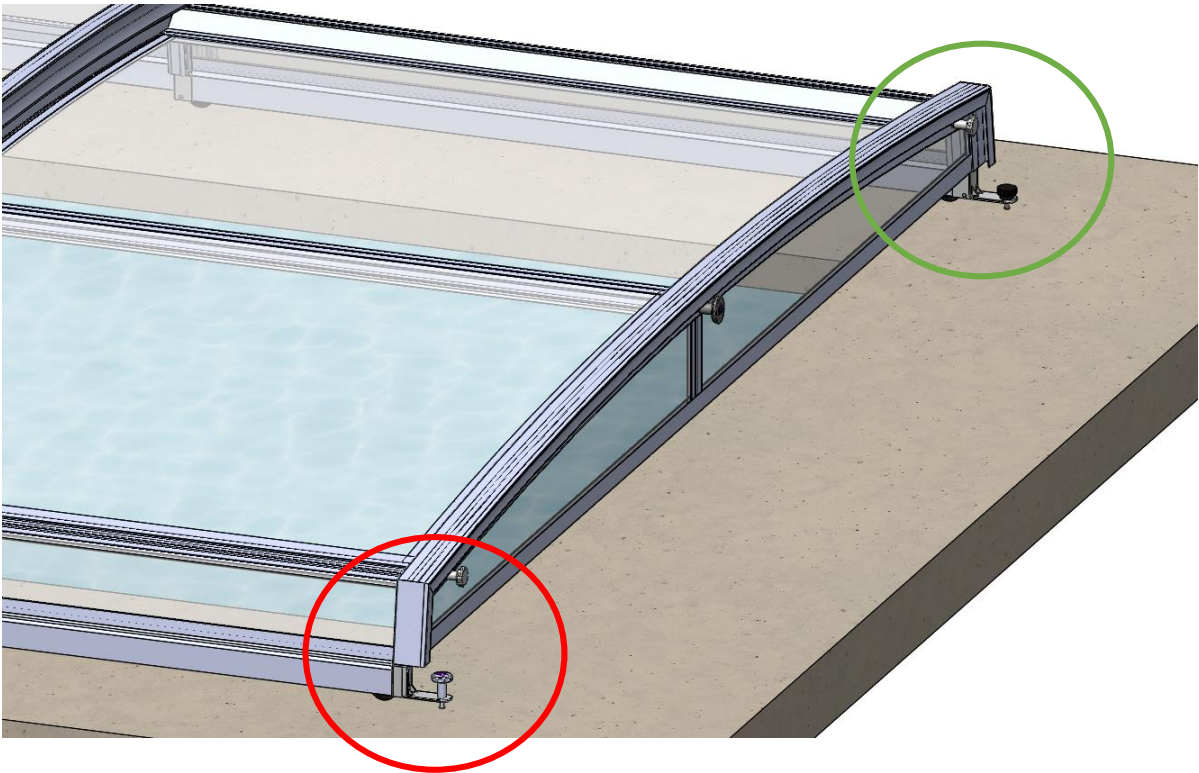
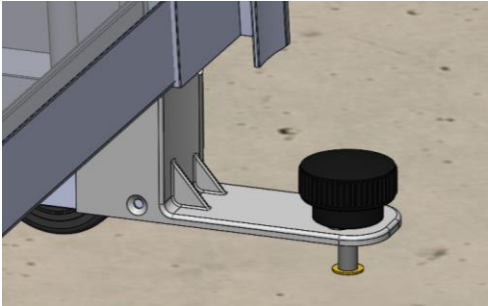


Classical knob

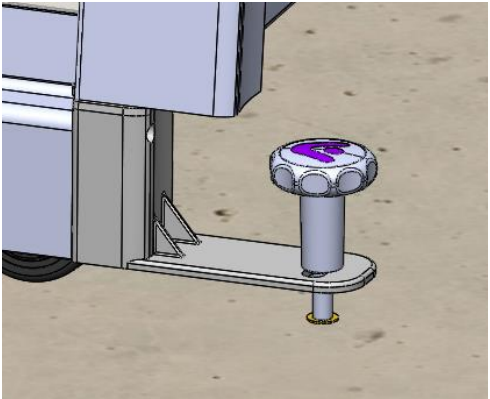
Safety knob	Classical knob
	

FIXING TO GROUND

Safety knob



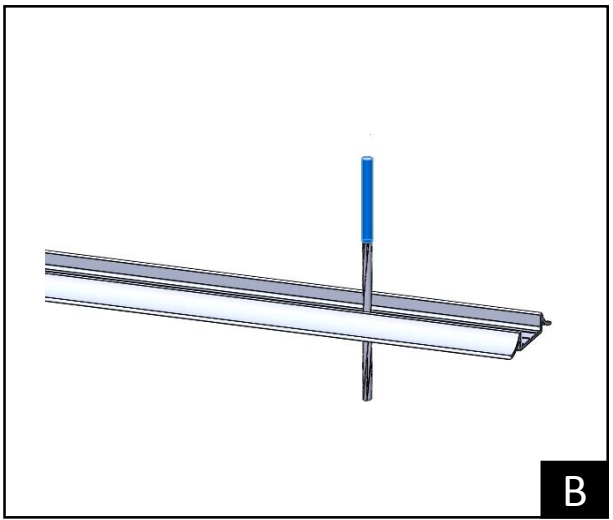
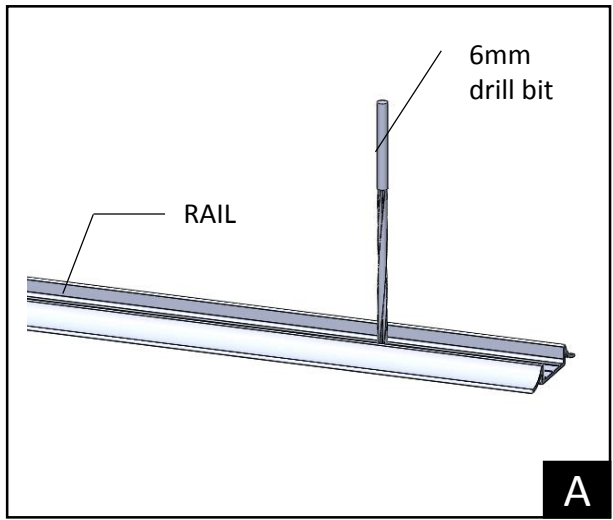
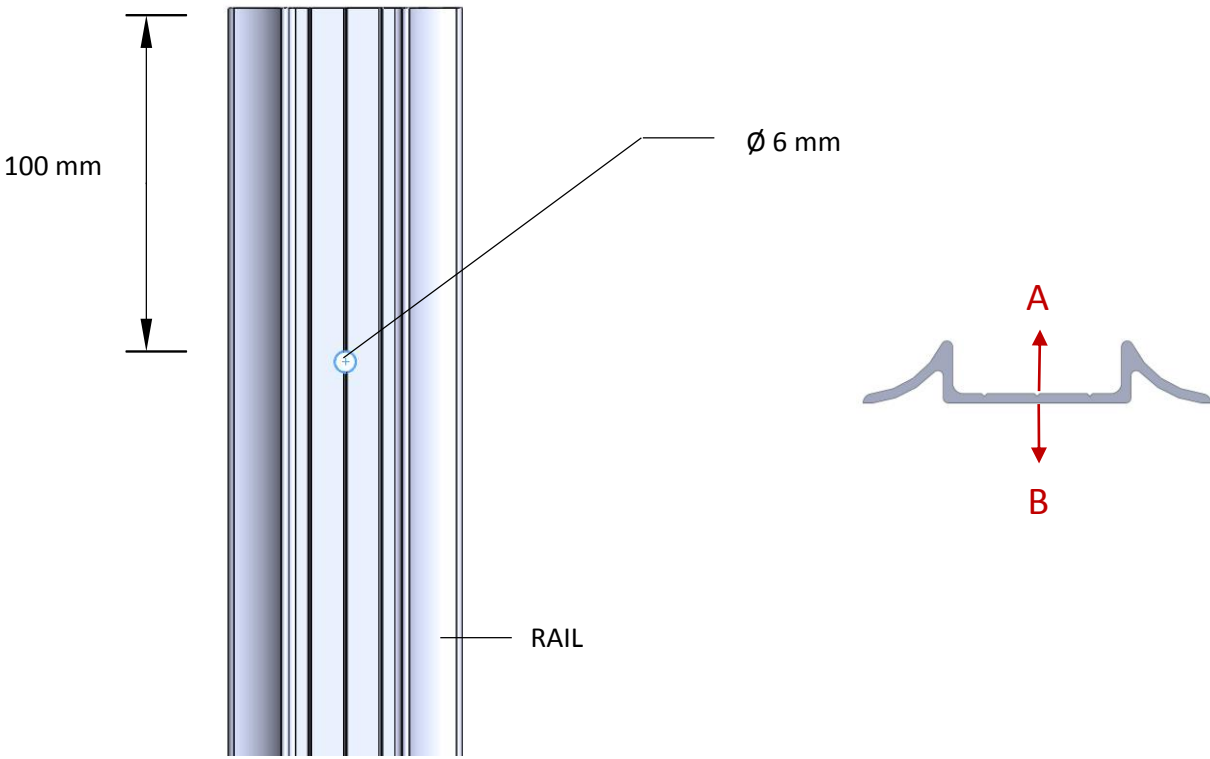
Classical knob



RAIL FIXING

STAGE 1

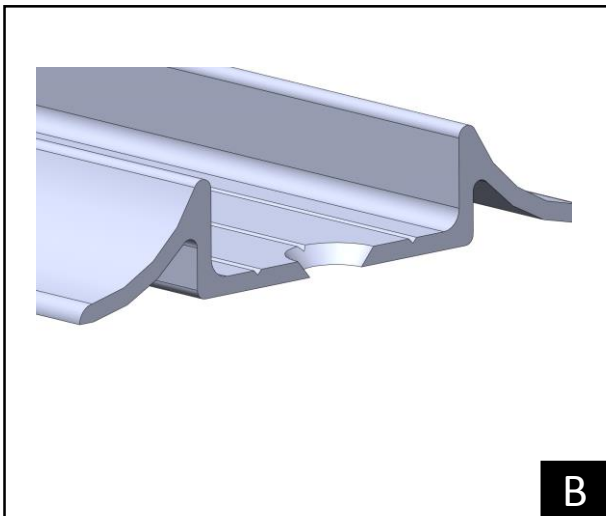
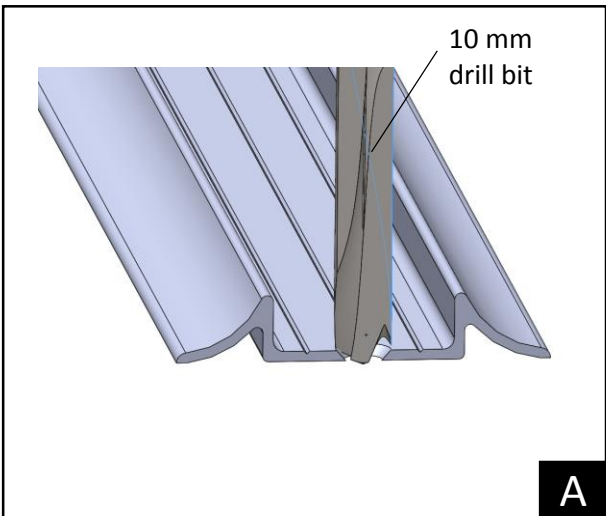
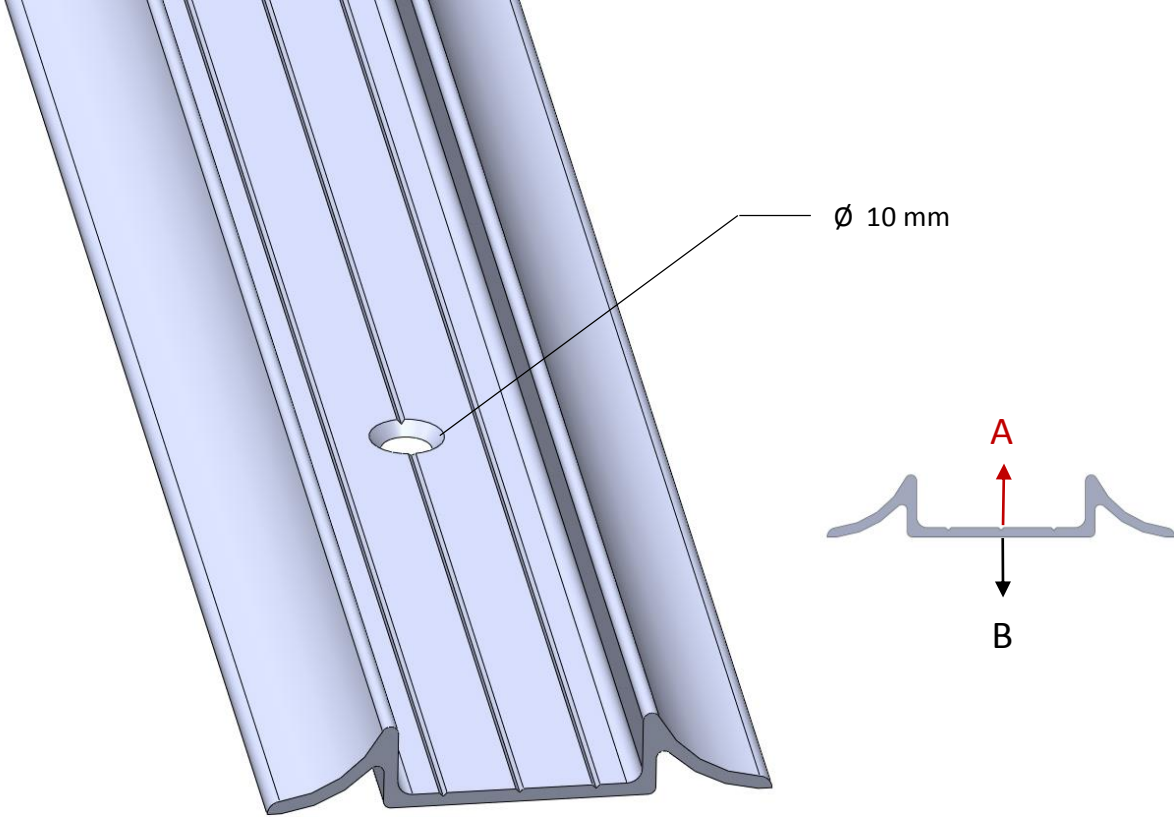
Drill the sides A and B of the rail 100 mm from the edge and a diameter of 6mm with a 6 mm drill bit.



RAIL FIXING

STAGE 2

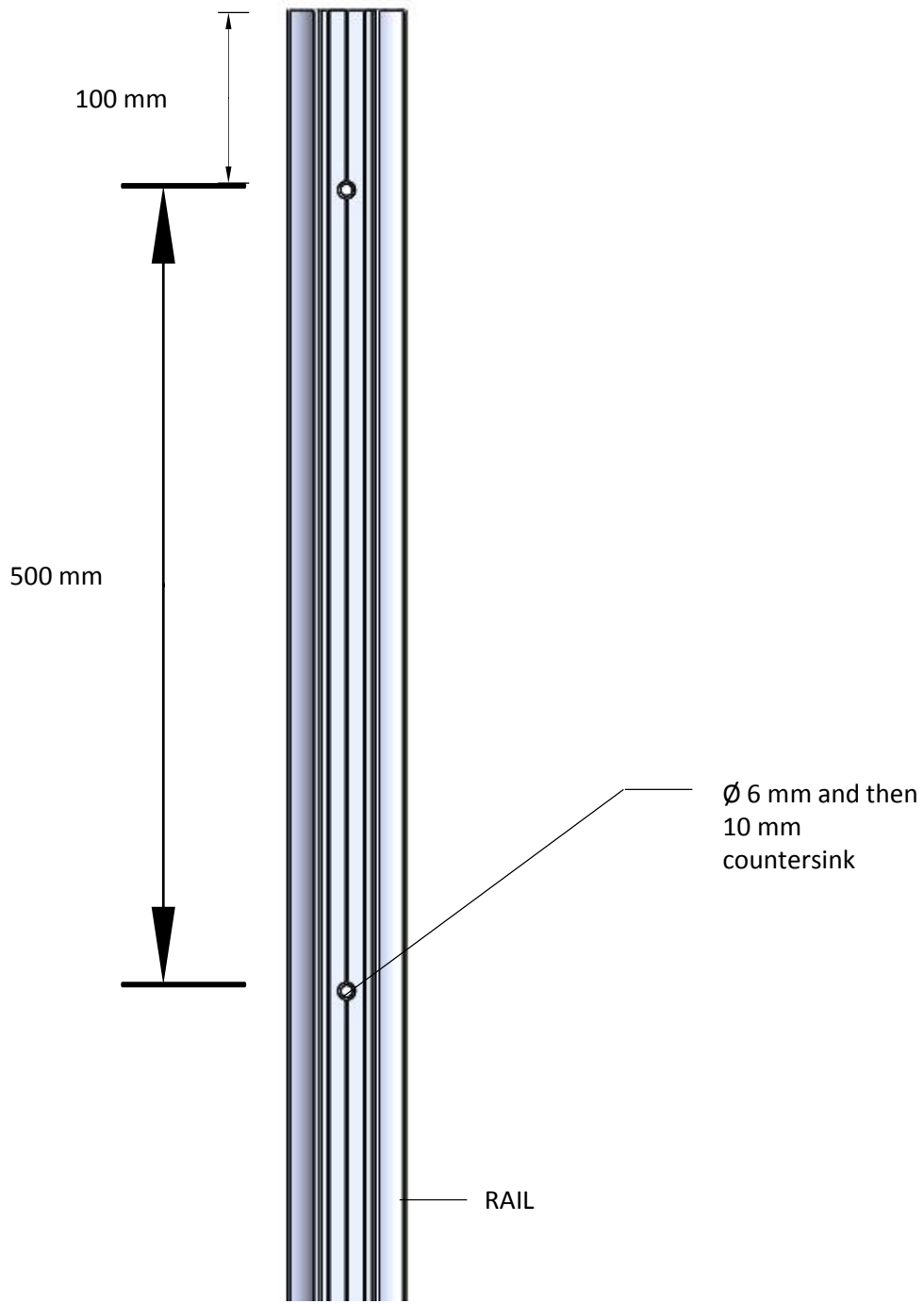
Countersink only the side A of the rail above the first hole, with a 10 mm drill bit.
Ø 10 mm



RAIL FIXING

STAGE 3

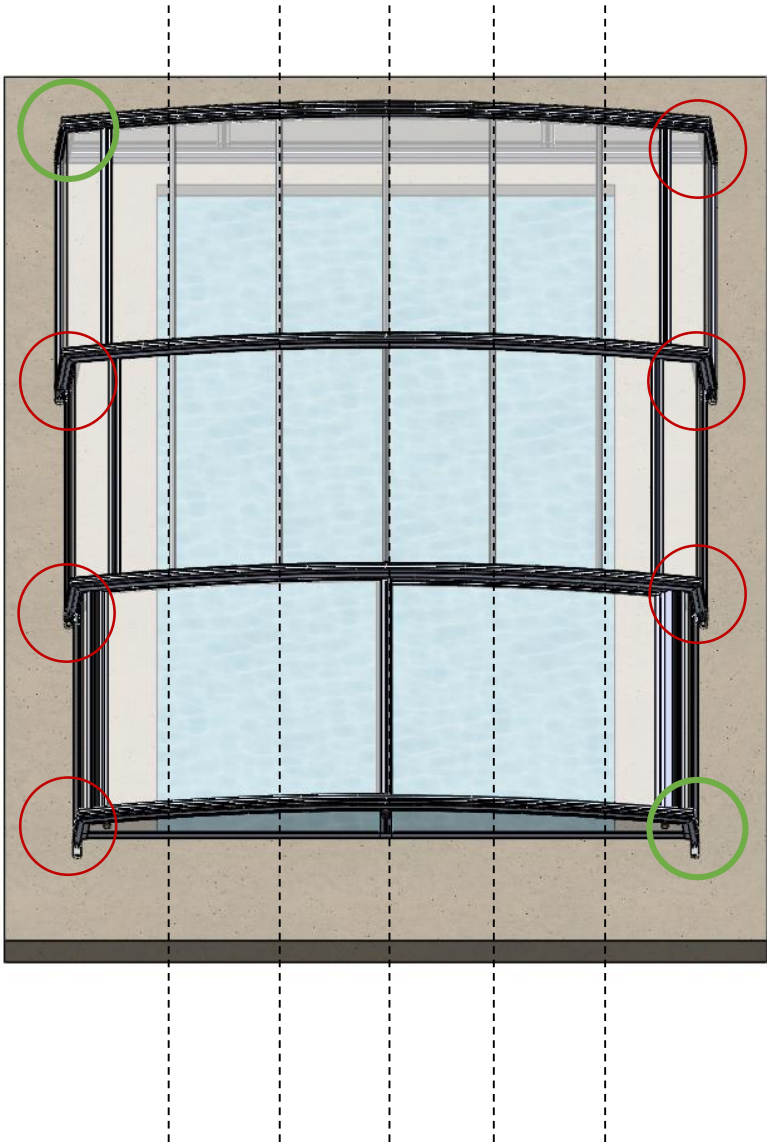
From the first drilling, repeat stage 1 and 2 every 500 mm along the rail



RAIL FIXING

STAGE 4

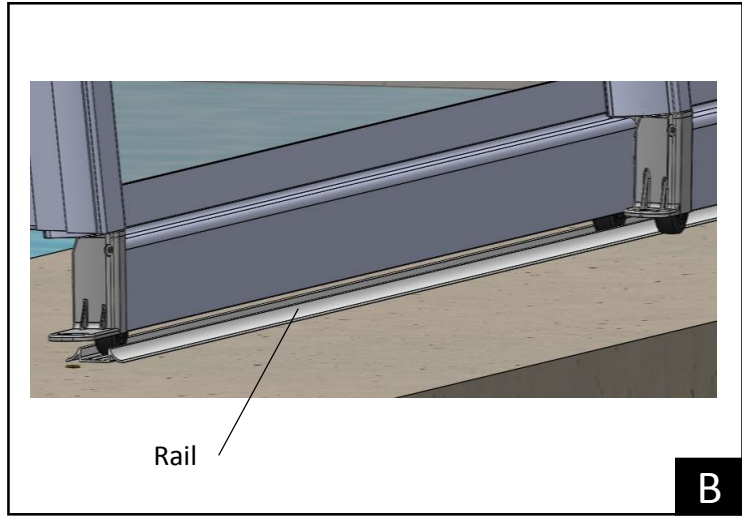
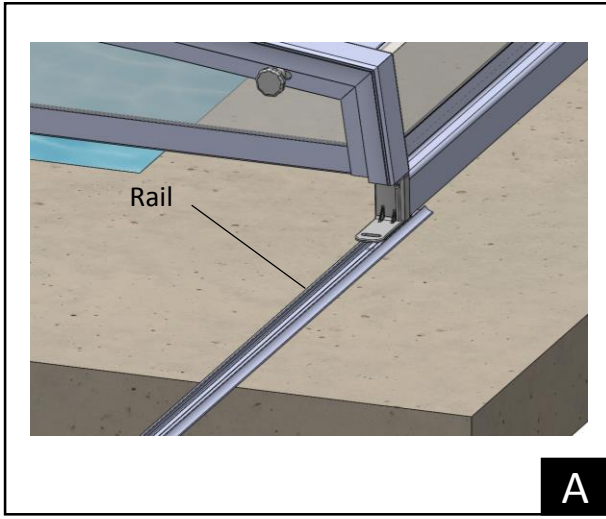
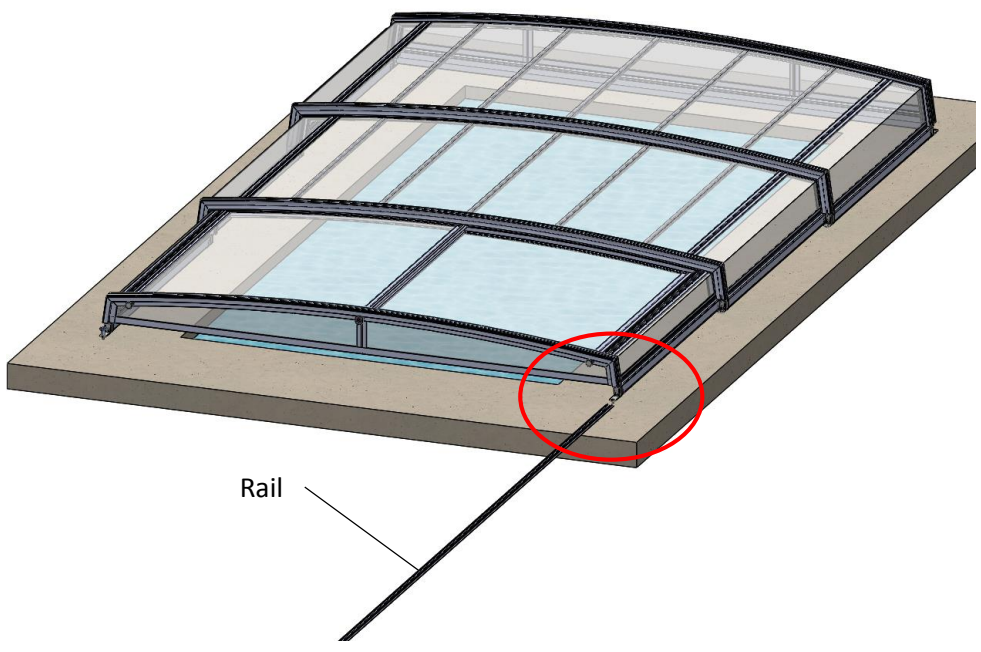
Unscrew the knobs and reposition the shelter



RAIL FIXING

STAGE 5

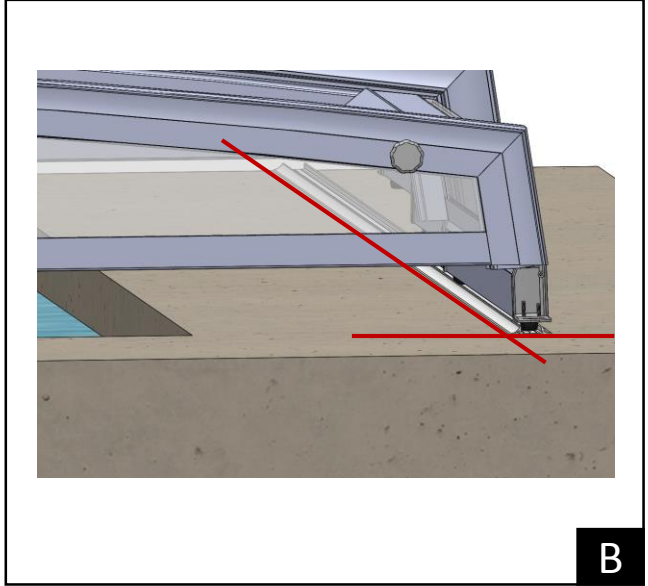
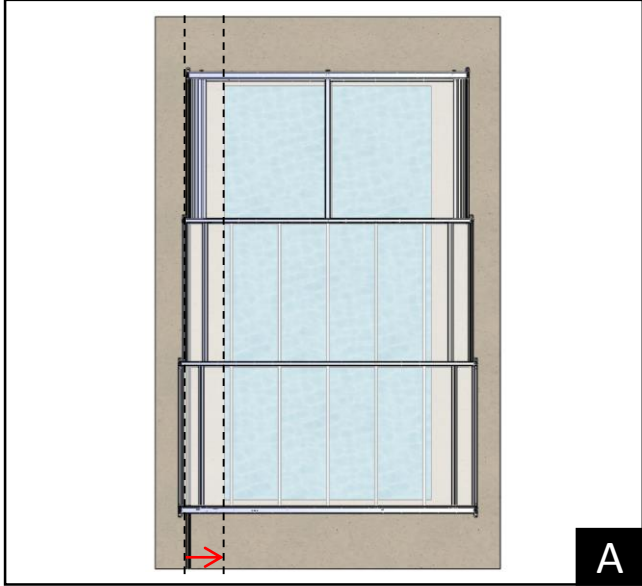
Slide the rail under the arch (the one that will travel the greatest distance)



RAIL FIXING

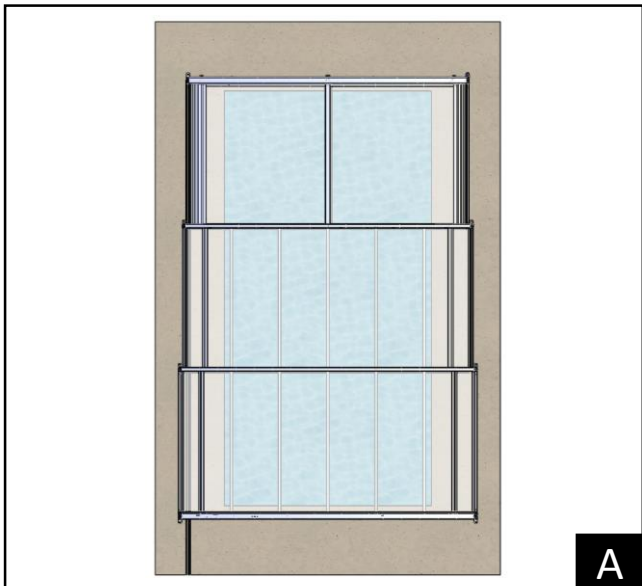
STAGE 6

Check that the guide is parallel with the side of the swimming pool. Trace the rail on the ground.



STAGE 7

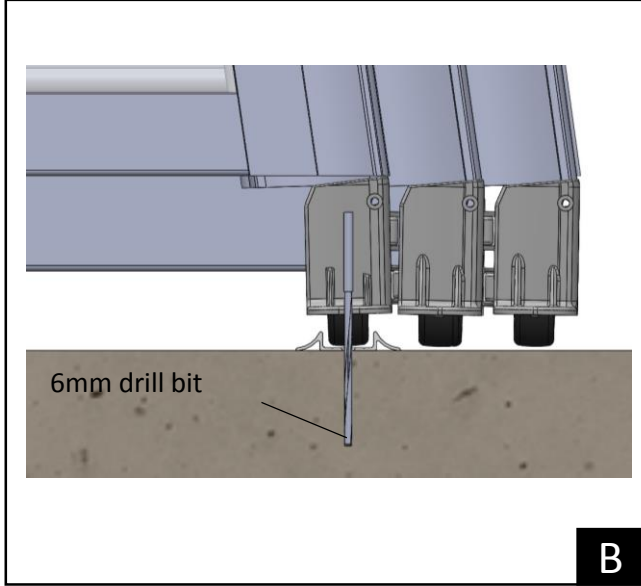
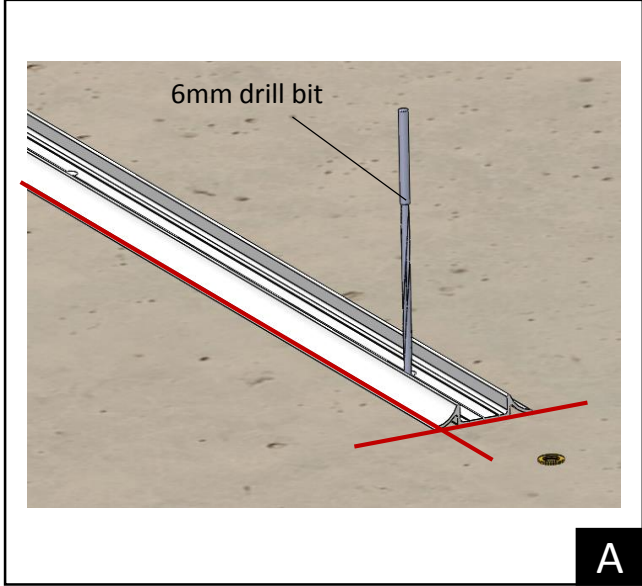
Move the enclosure into the storage area.



RAIL FIXING

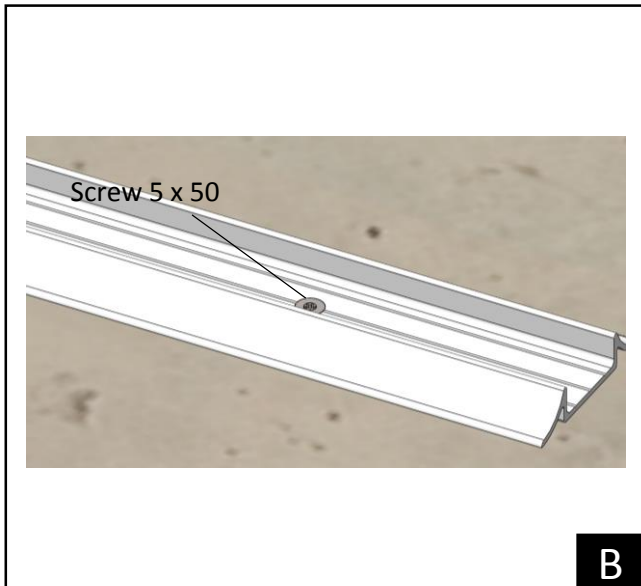
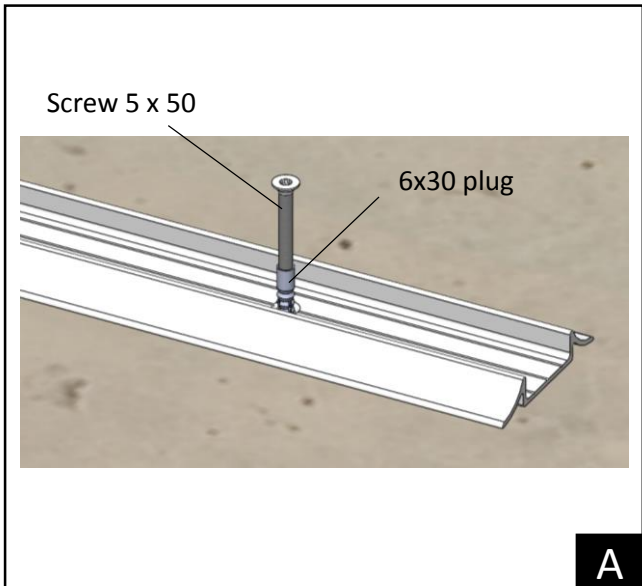
STAGE 8

Drill the rail on the ground to a diameter of 6mm using a drill bit at the level of the tracing on the ground



STAGE 9

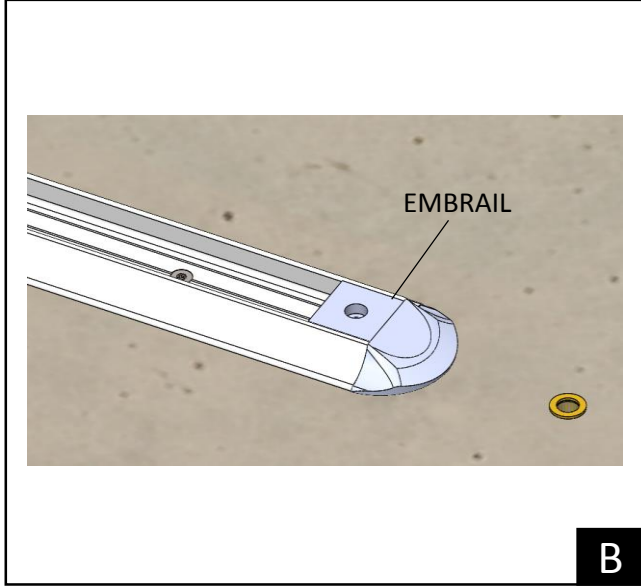
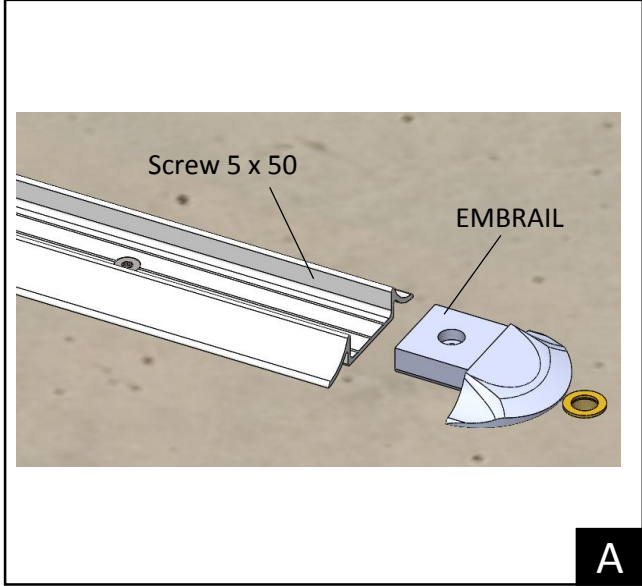
Place the 6x30 plug and the V5x50 screws in the drill hole.



RAIL FIXING

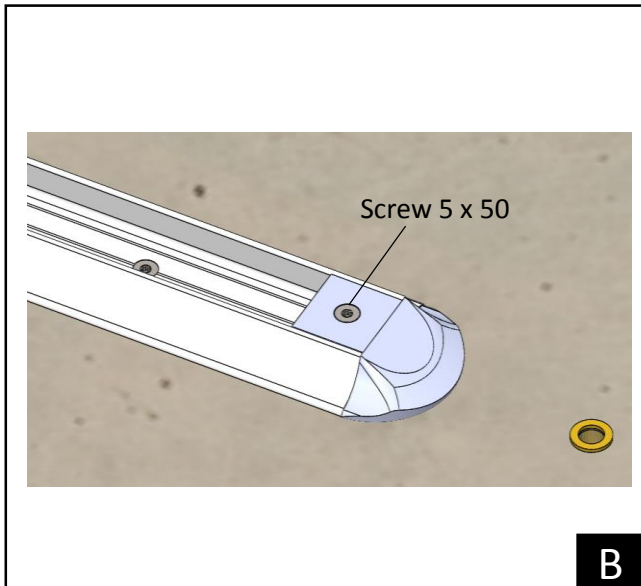
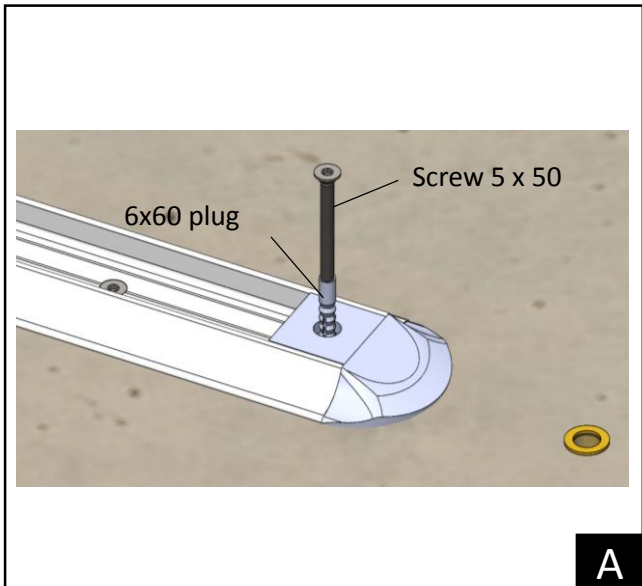
STAGE 10

Place the EMBRAIL tip on the rail edge



STAGE 11

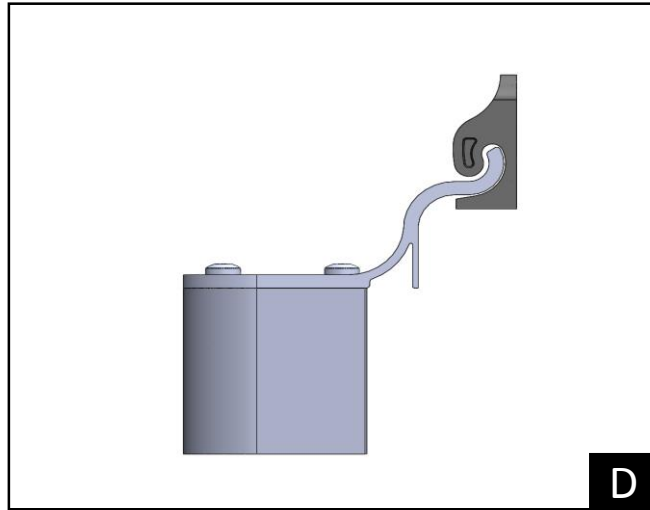
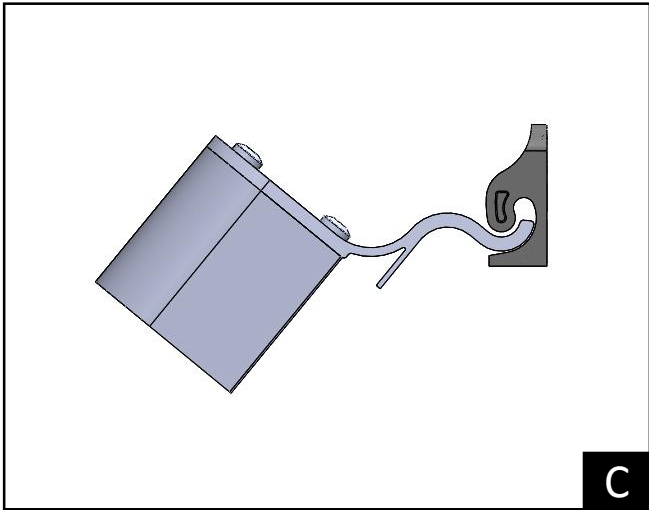
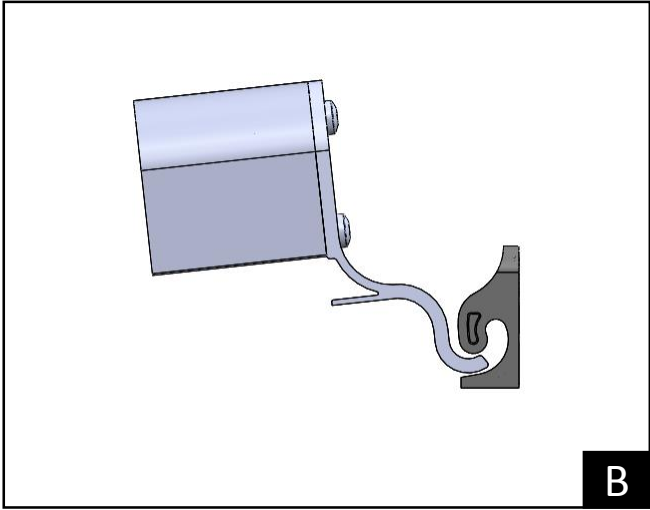
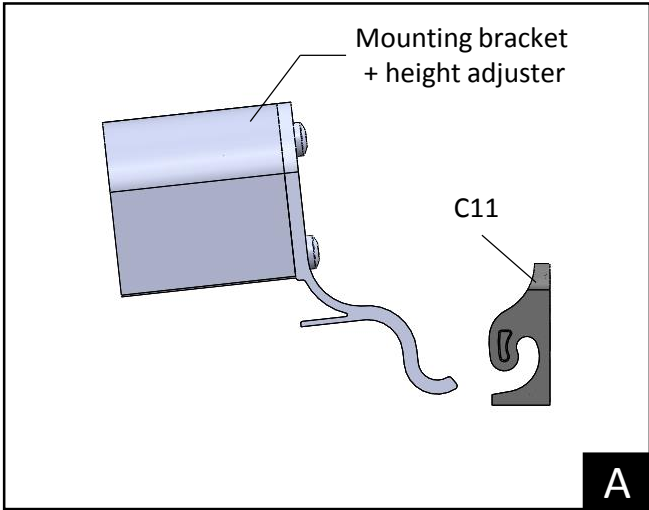
Place the 6x30 plug and the V5x50 screws in the drill hole



LIFT-UP FIXATION

STAGE 1

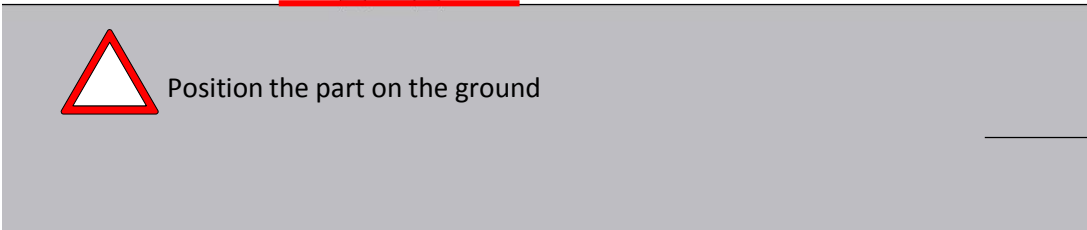
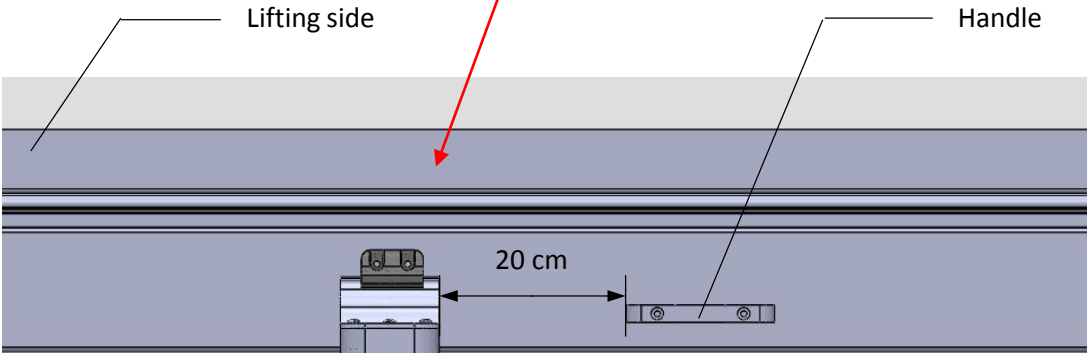
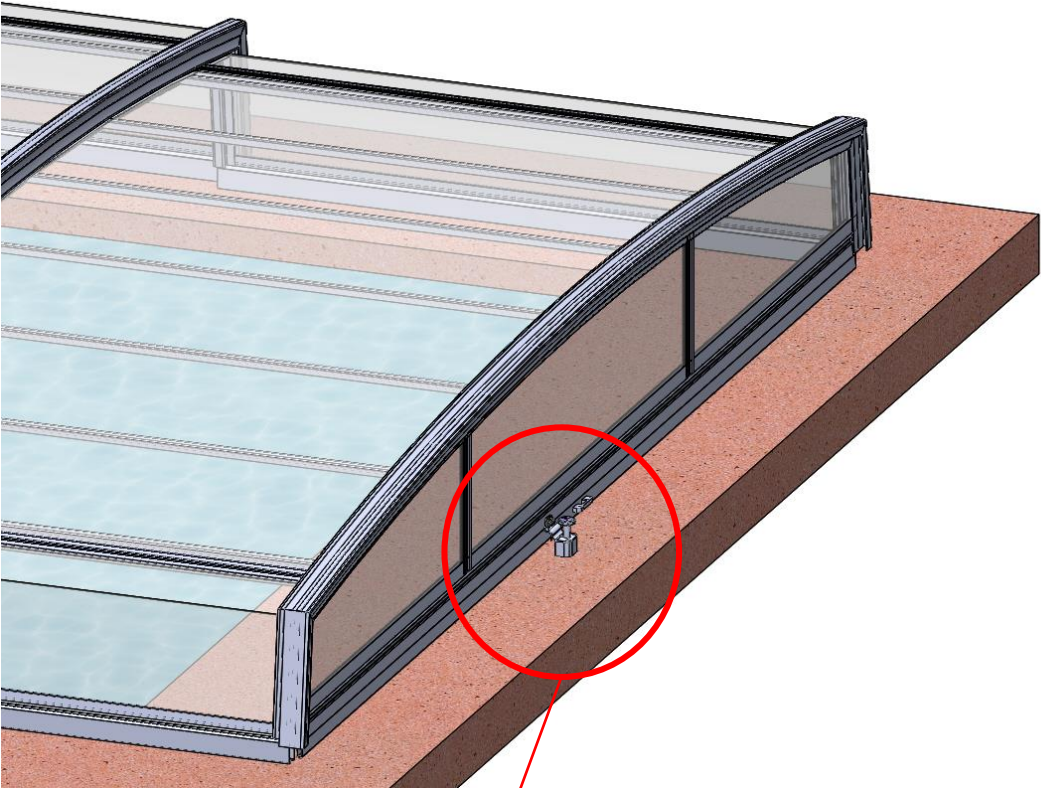
Fit the mounting bracket with the height adjuster with the part C11



LIFT-UP FIXATION

STAGE 2

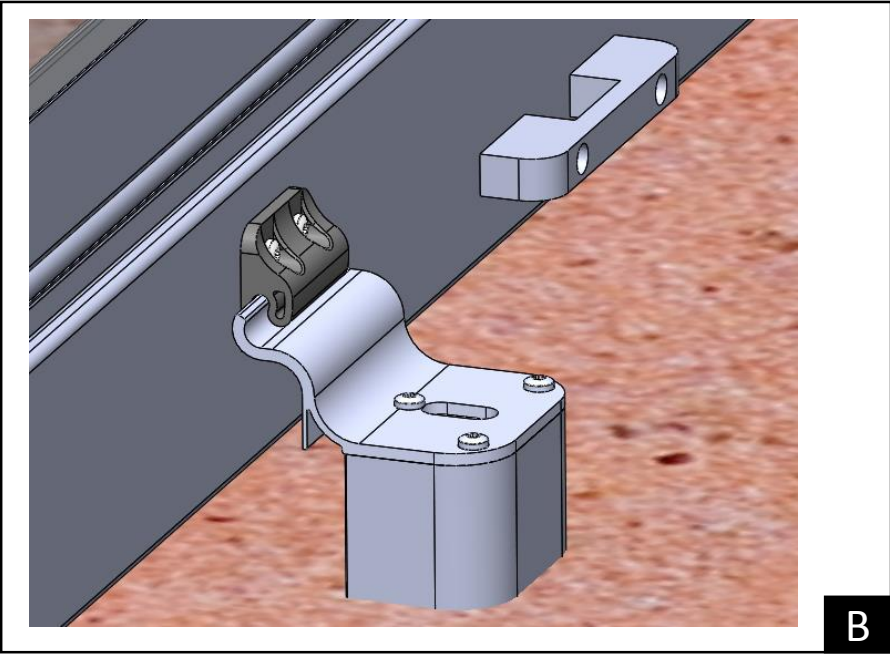
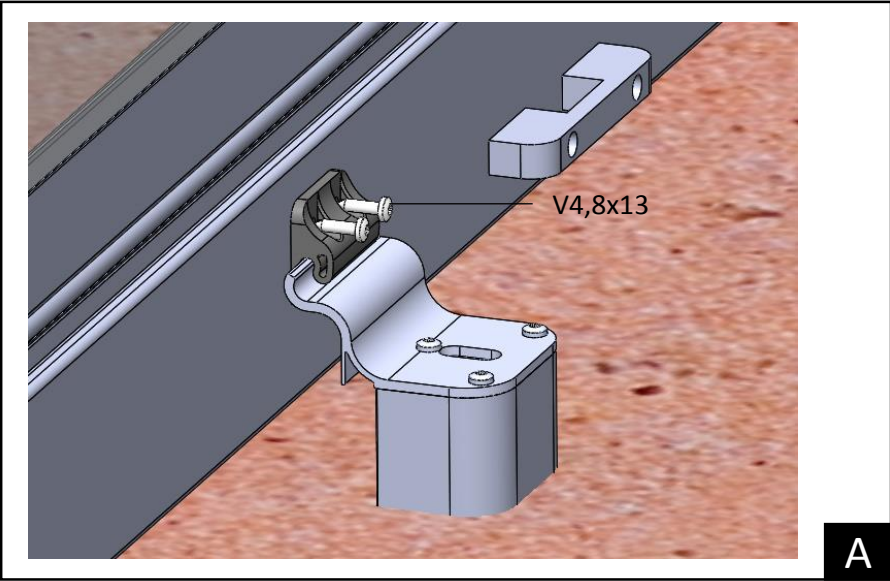
Position the assembly on the side 20 cm from the handle



LIFT-UP FIXATION

STAGE 3

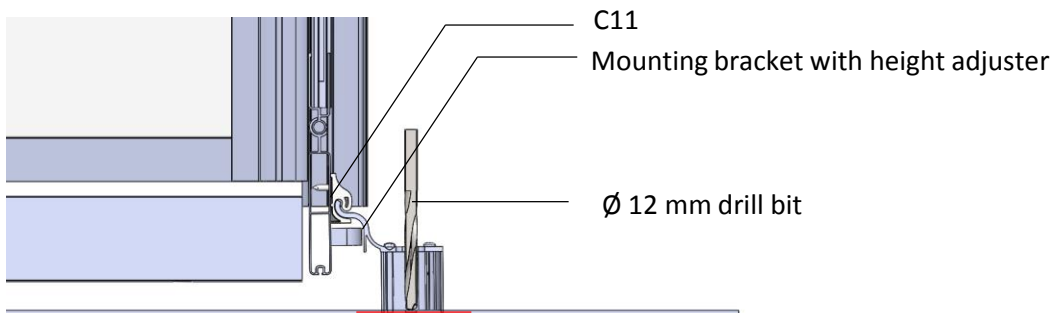
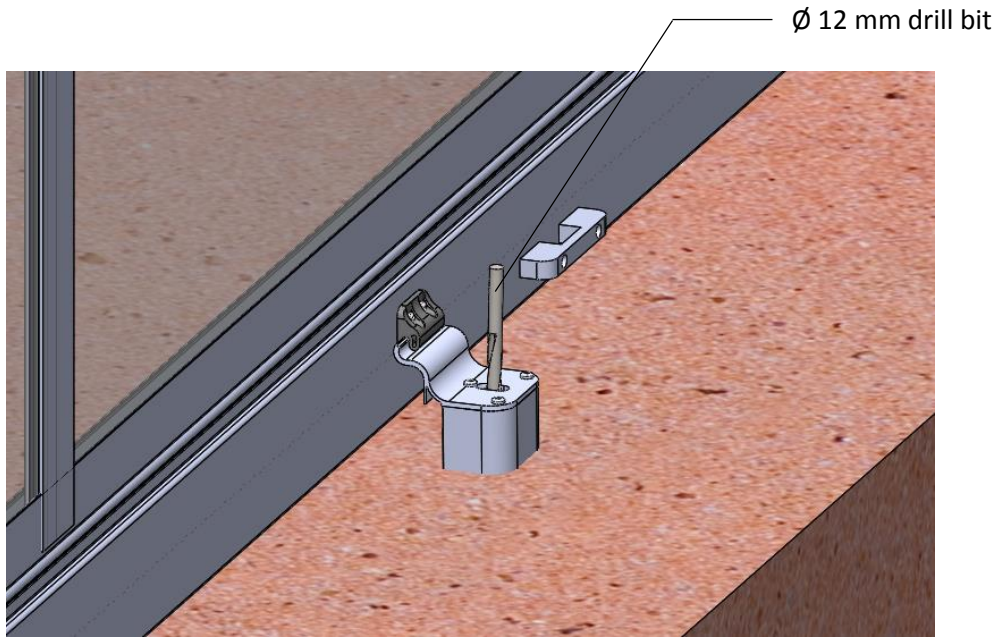
Screw the piece to the side with 4.8 x 13 screws



LIFT-UP FIXATION

STAGE 4

Pre-drill with a 12 mm diameter drill bit



ATTENTION - A GROUND FOOTPRINT IS SUFFICIENT FOR THIS STAGE

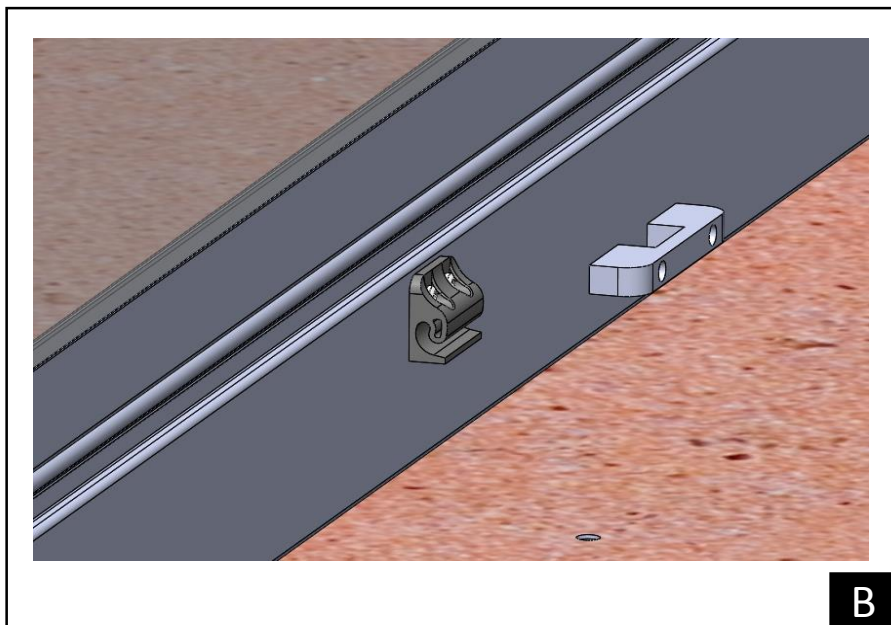
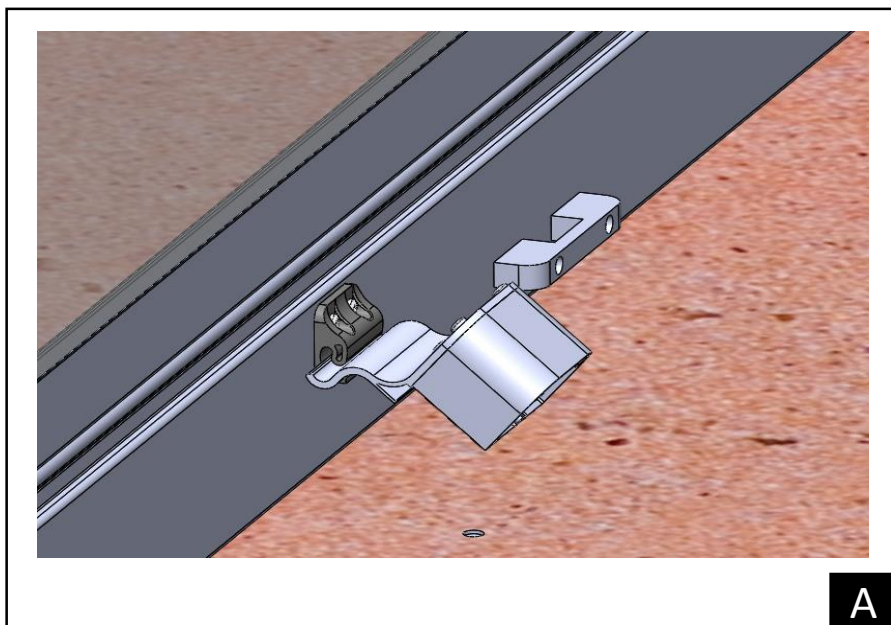
LIFT-UP FIXATION

STAGE 5

Remove the 12 mm diameter drill bit

STAGE 6

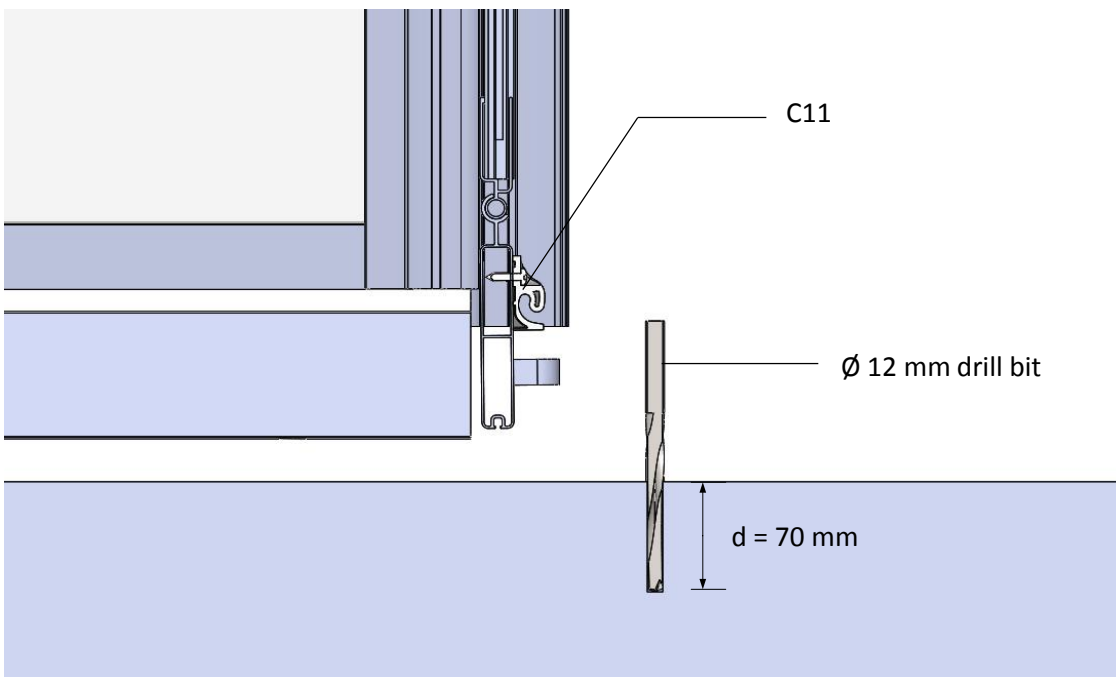
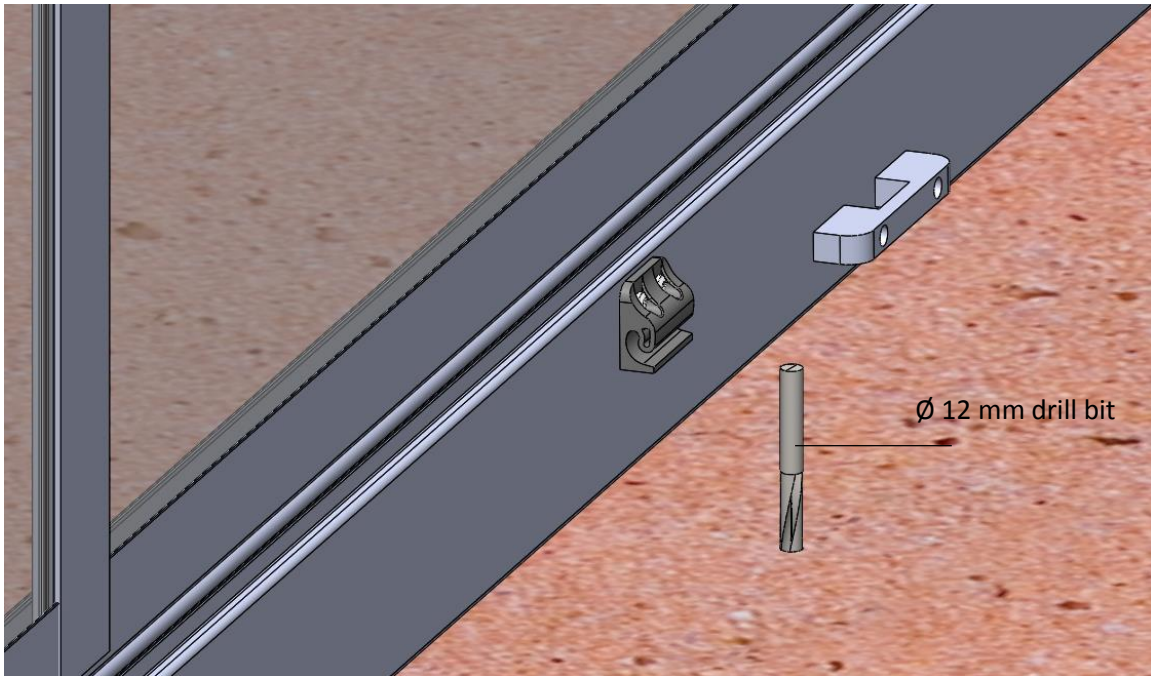
Remove the mounting bracket



LIFT-UP FIXATION

STAGE 7

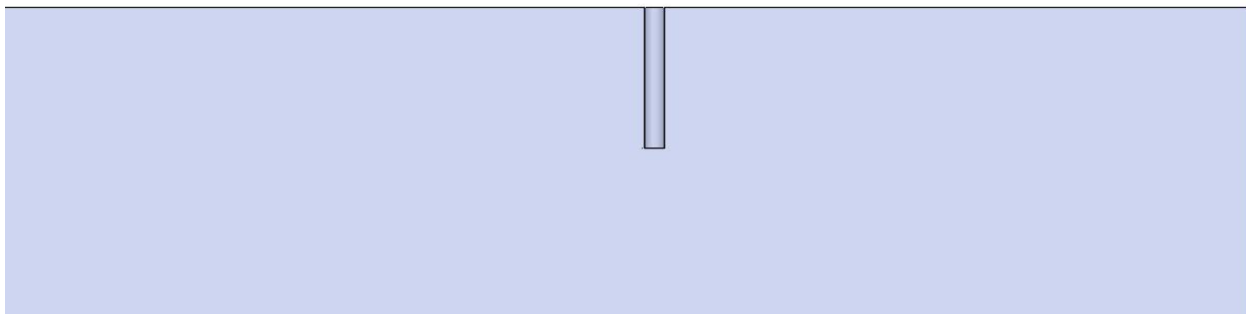
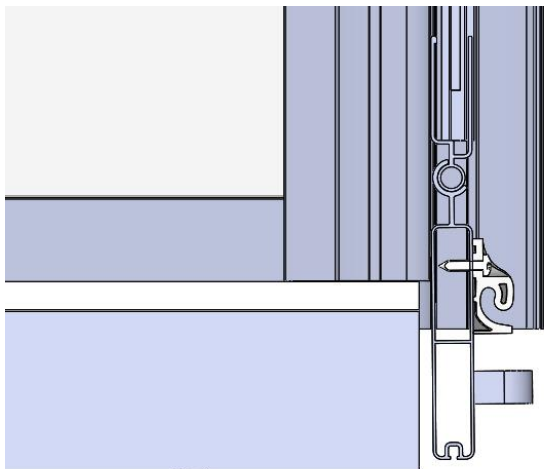
At the footprint (stage 4), drill with a 12mm diameter drill bit to a depth of 70 mm



LIFT-UP FIXATION

STAGE 8

Remove the 12 mm diameter drill bit

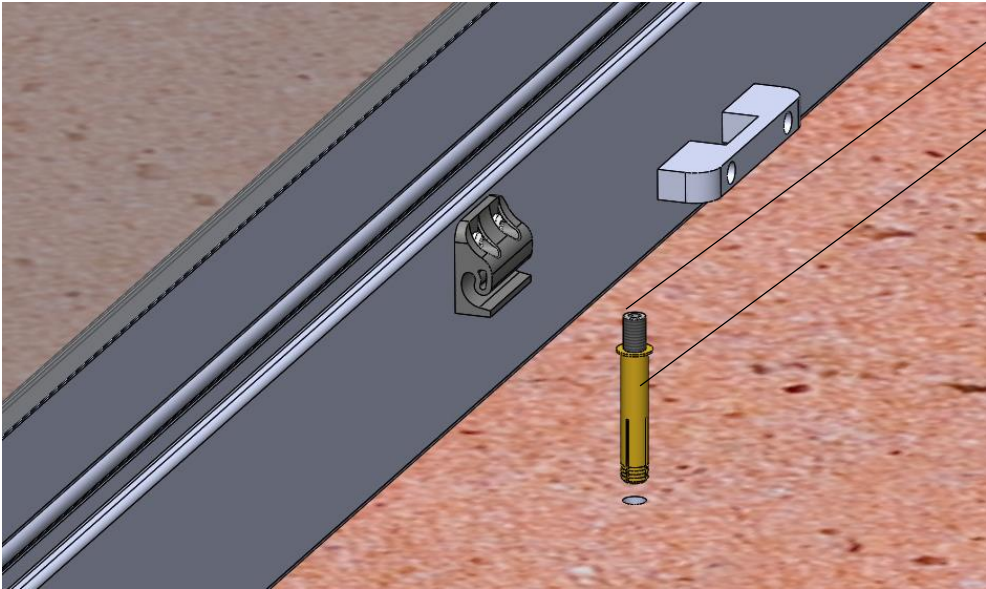


ATTENTION : VACUUM THE INSIDE OF THE HOLE
BEFORE GOING TO THE NEXT STAGE

LIFT-UP FIXATION

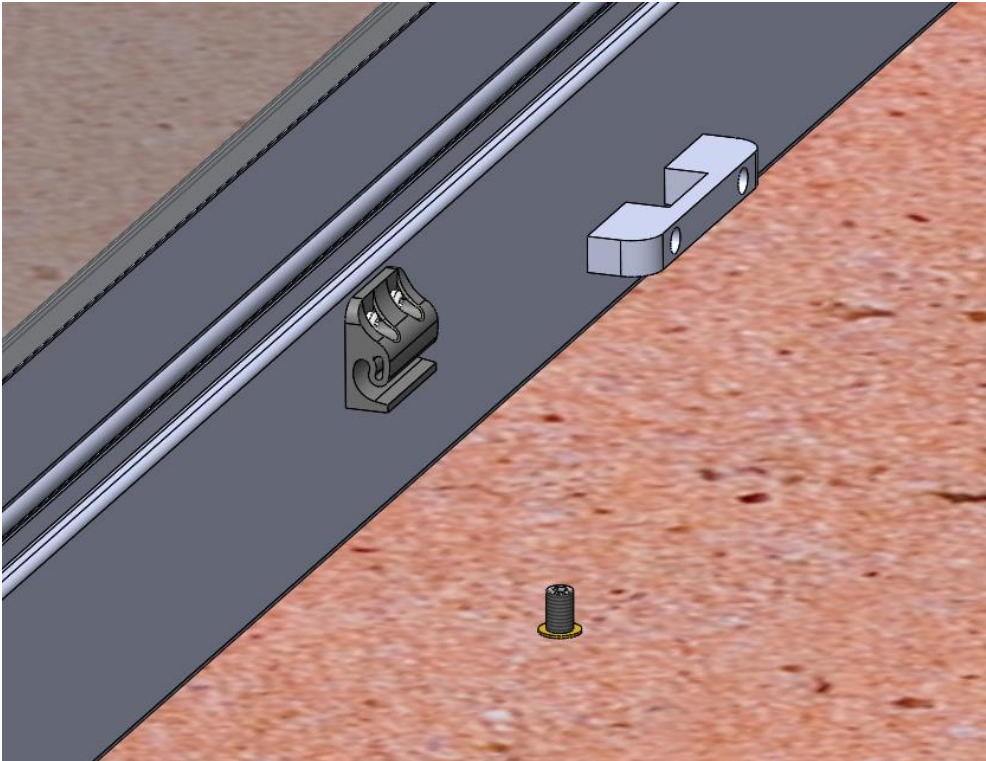
STAGE 9

Place the M10x60 mm plug and the M10x20 mm shell screw in the hole



M10x20 mm
shell screw

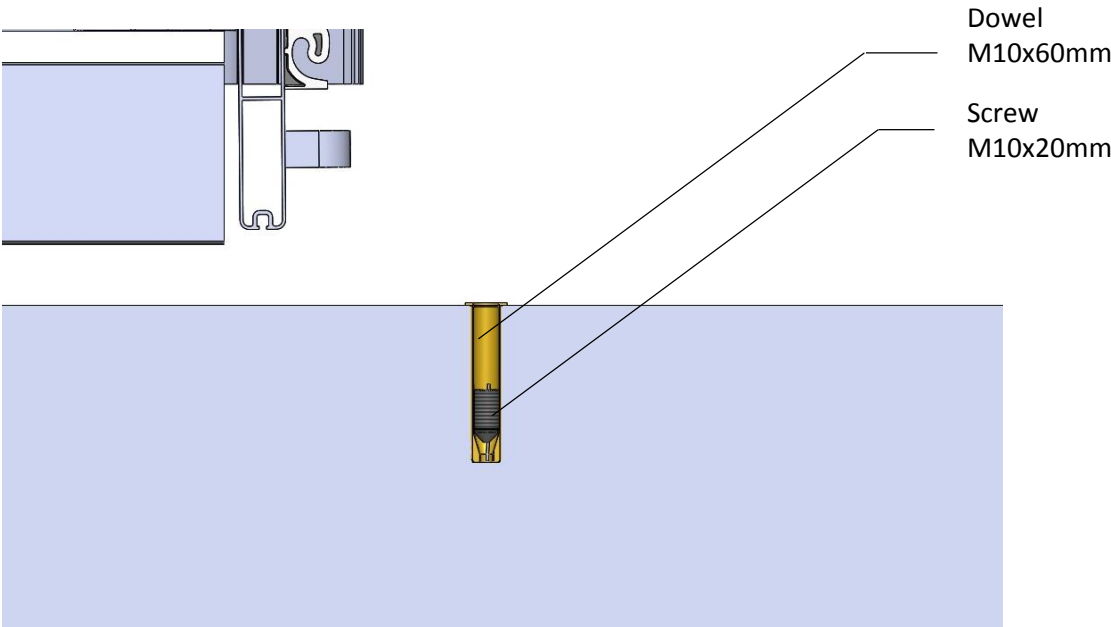
M10x60 mm plug



LIFT-UP FIXATION

STAGE 10

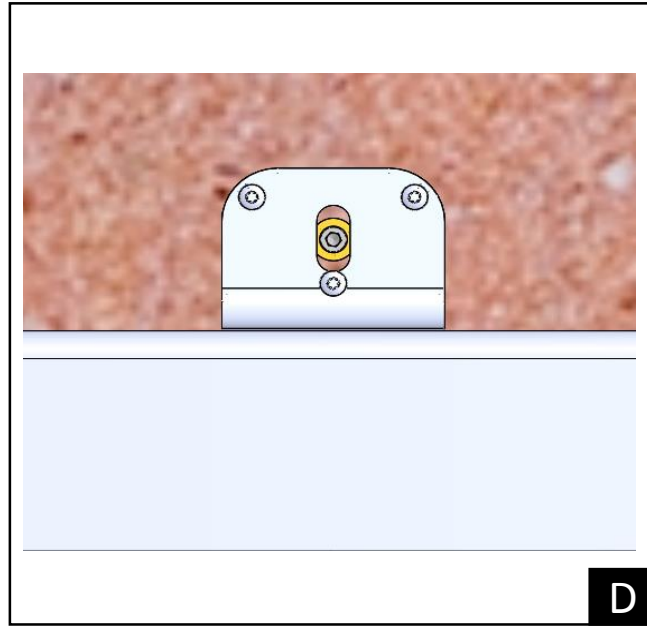
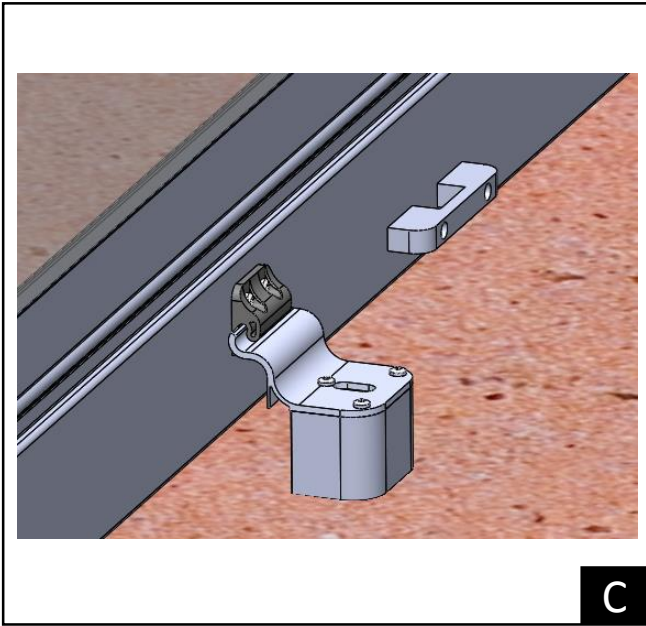
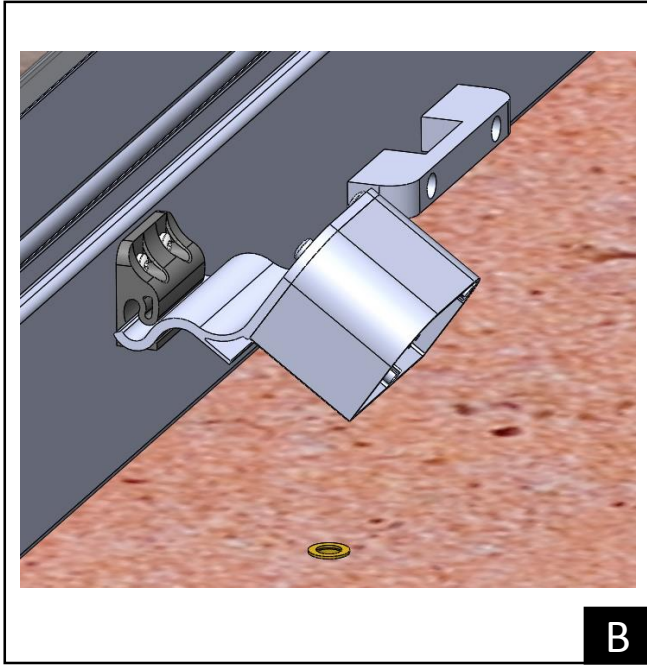
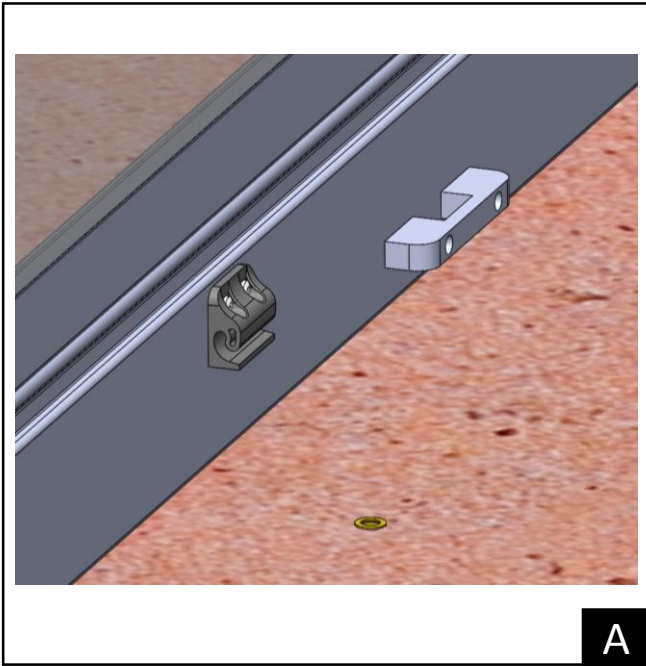
Screw in the M10x20 shell screw into the plug with a 5 mm diameter Allen key



LIFT-UP FIXATION

STAGE 11

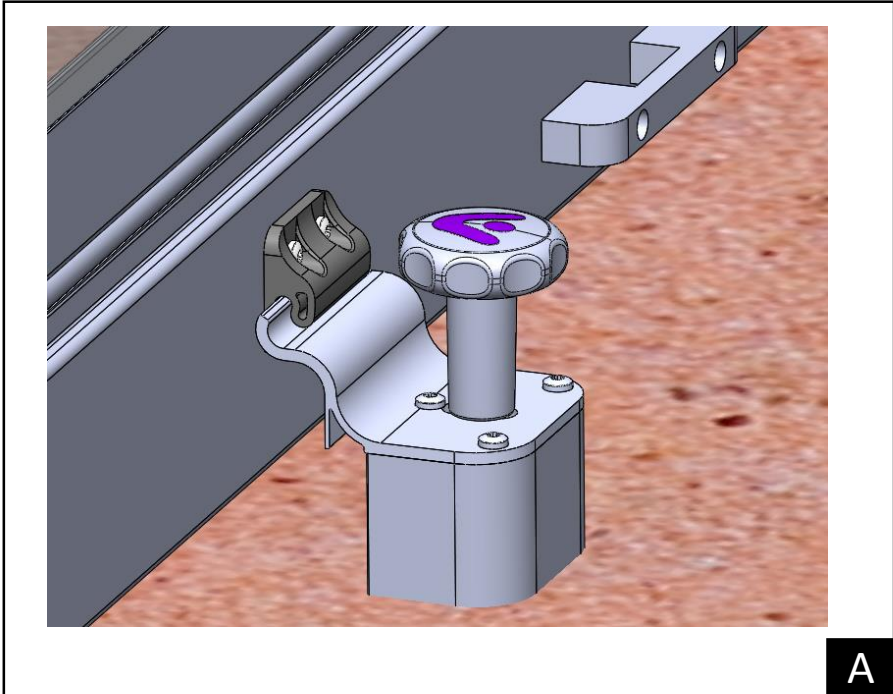
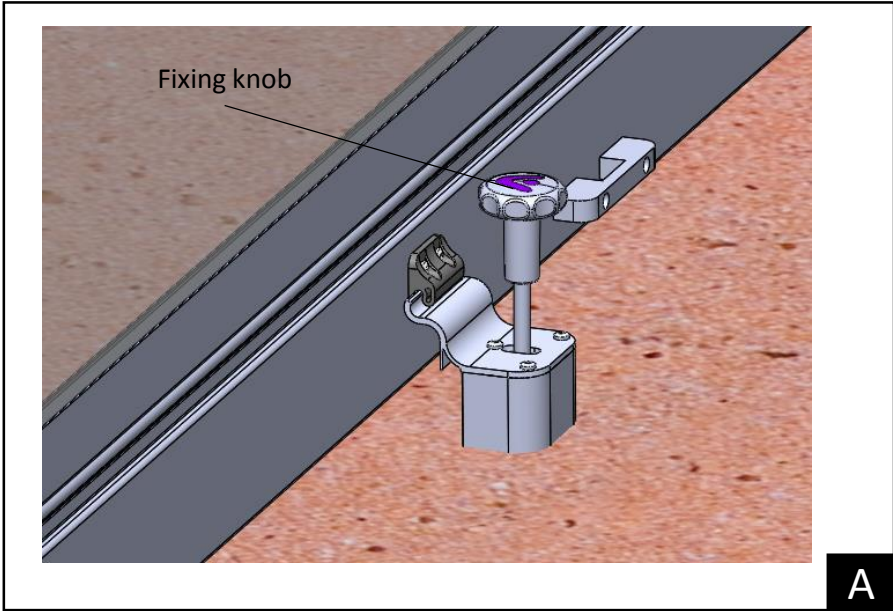
Reposition the mounting bracket



LIFT-UP FIXATION

STAGE 12

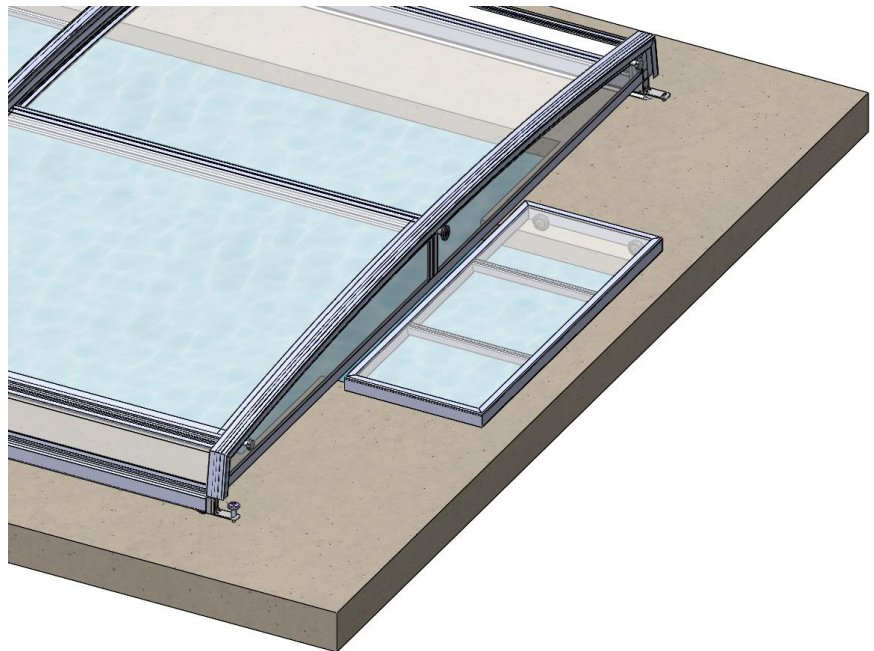
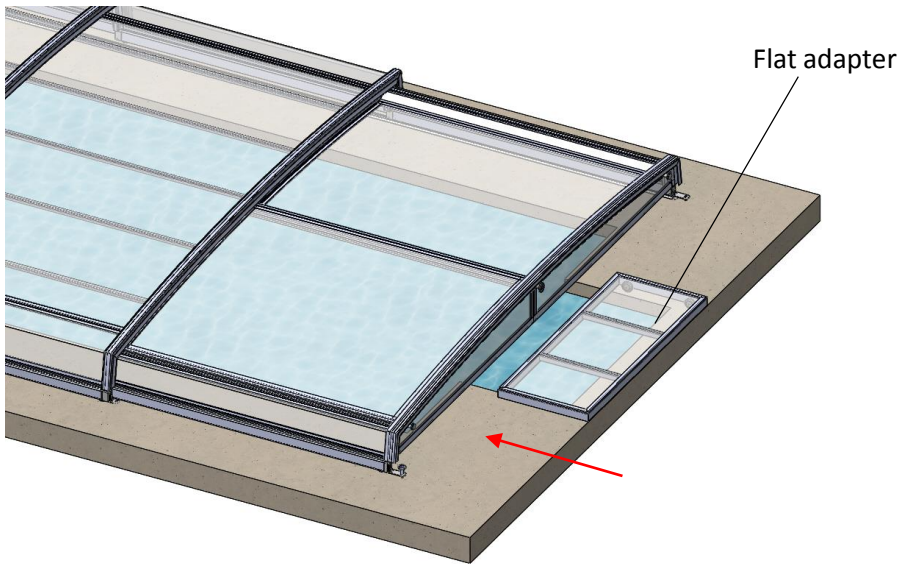
Tighten the fixing knob



FLAT ADAPTE

STAGE 1

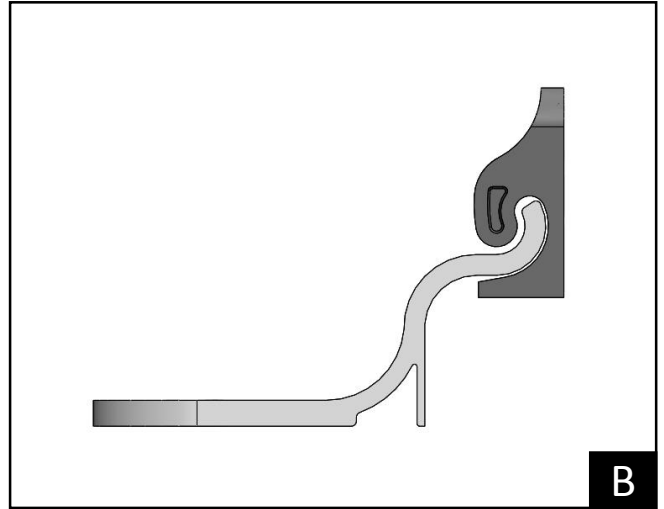
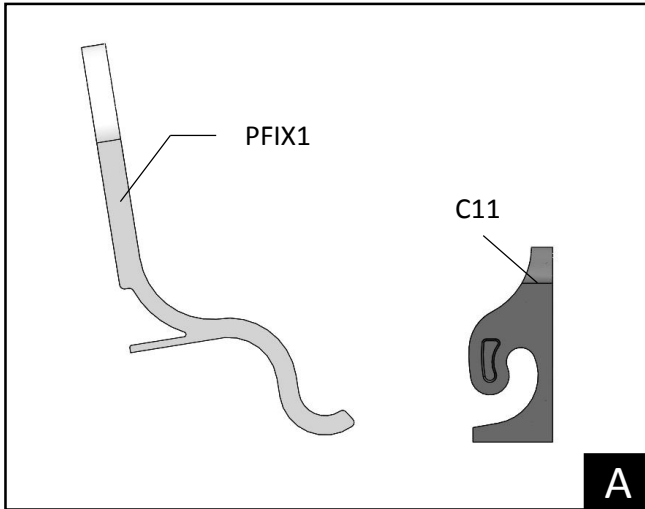
Place the flat adapter at the end of the pool



FLAT ADAPTE

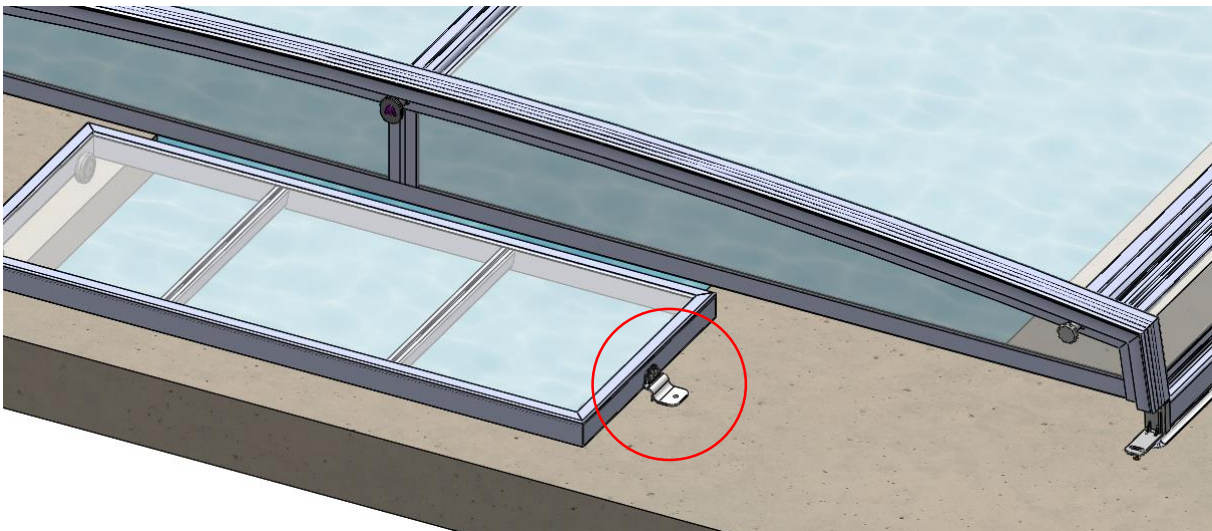
STAGE 2

Fit the PFIX1 part with the C11

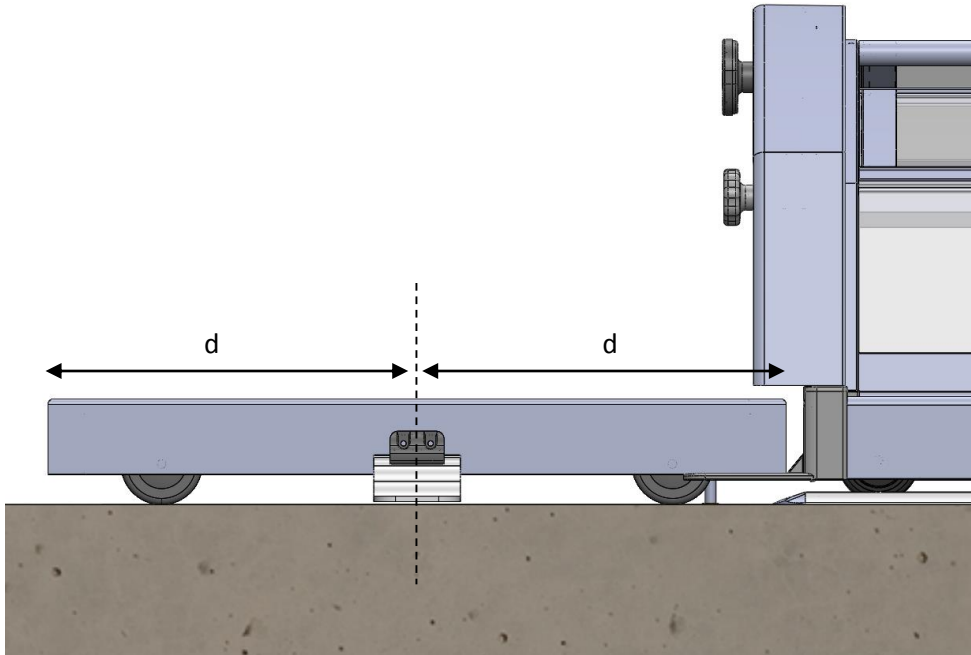


STAGE 3

Position the fitted part on the side of the flat adapter (in the middle).

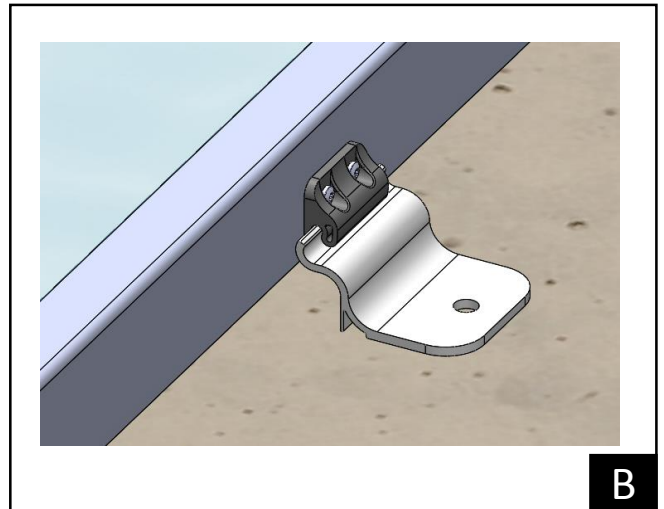
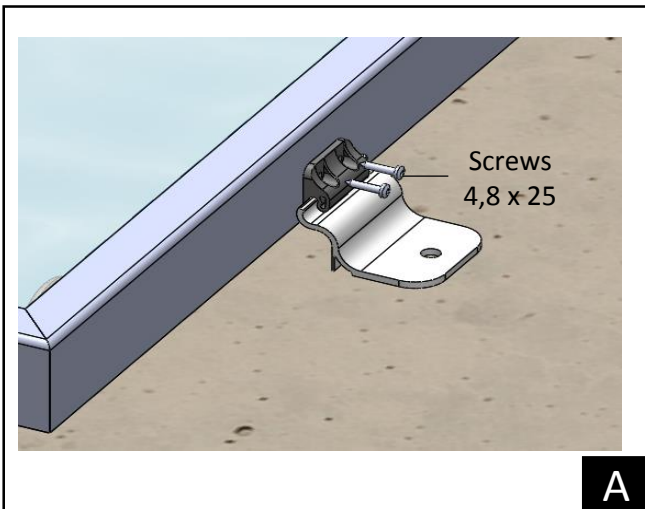


FLAT ADAPTE



STAGE 4

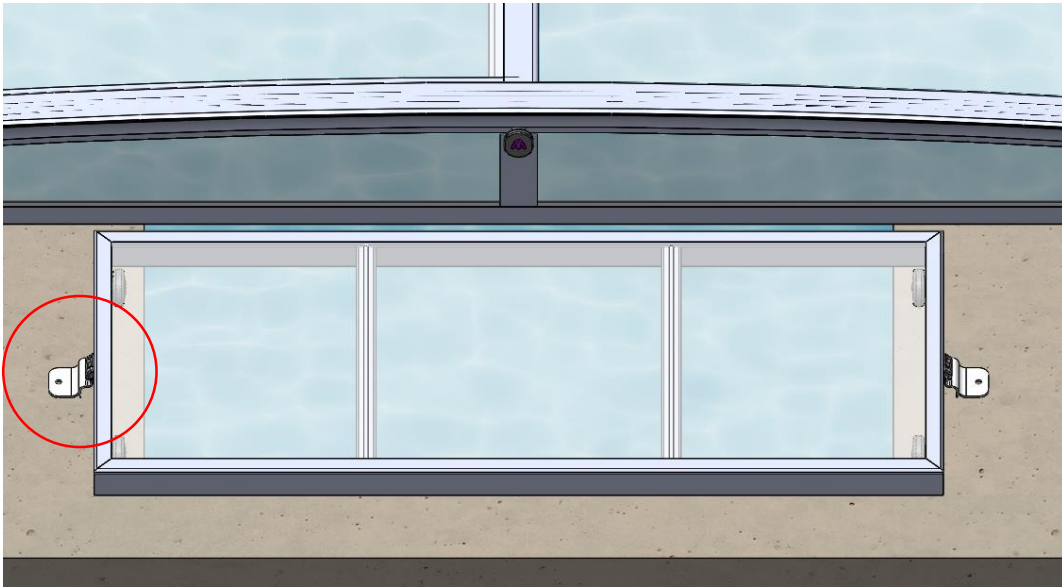
Screw the piece to the side with 4.8 x 25 screws



FLAT ADAPTE

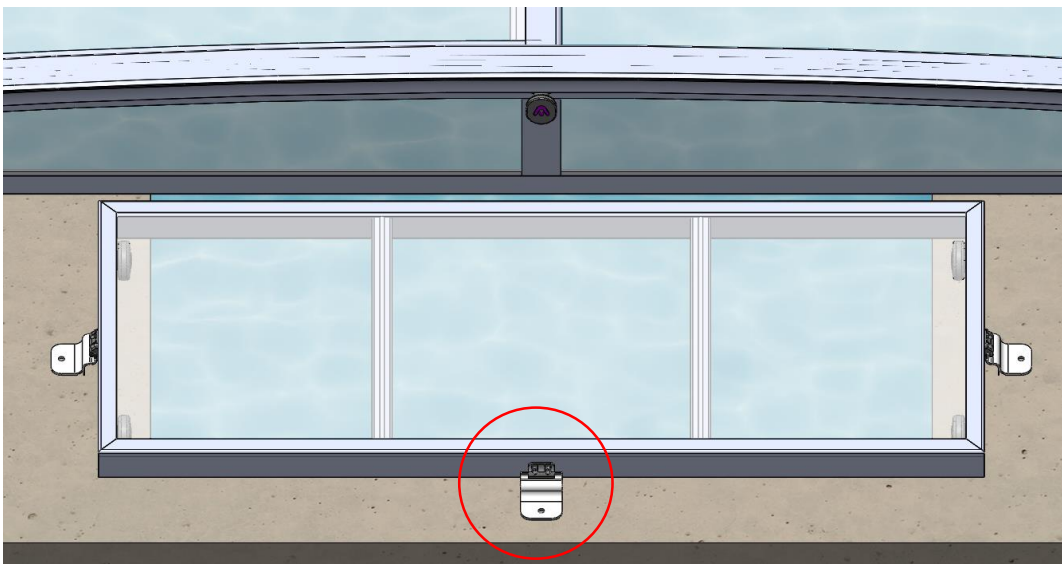
STAGE 5

Repeat the operation on the other side of the flat adapter



STAGE 6

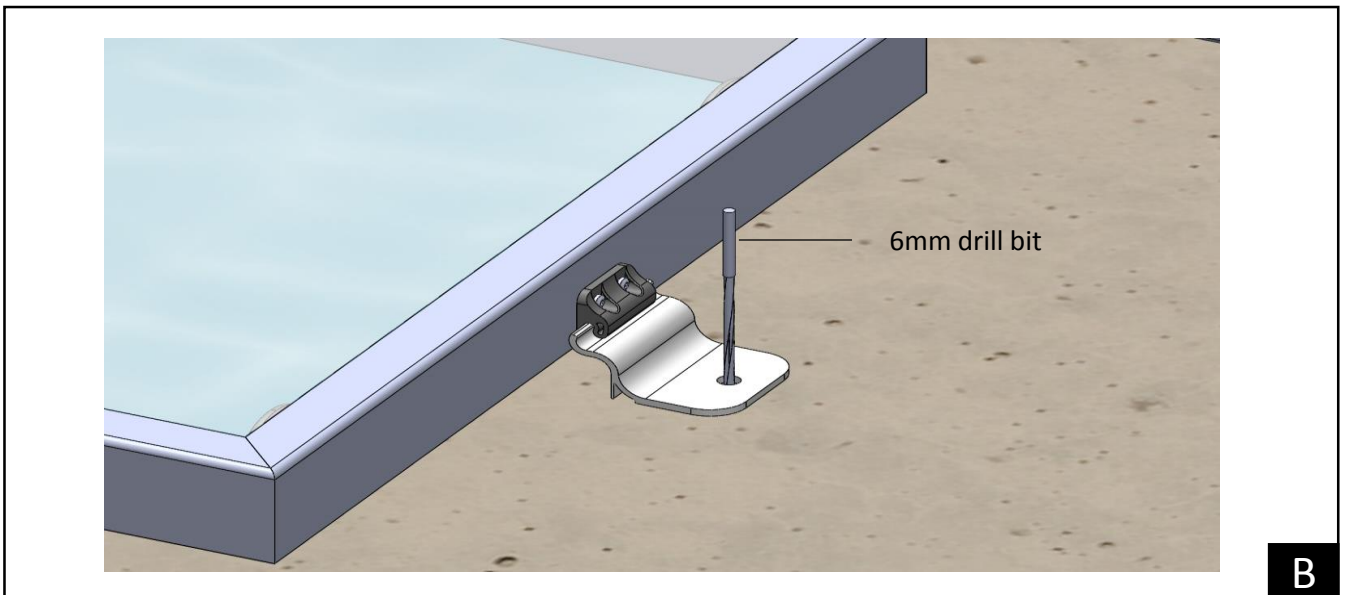
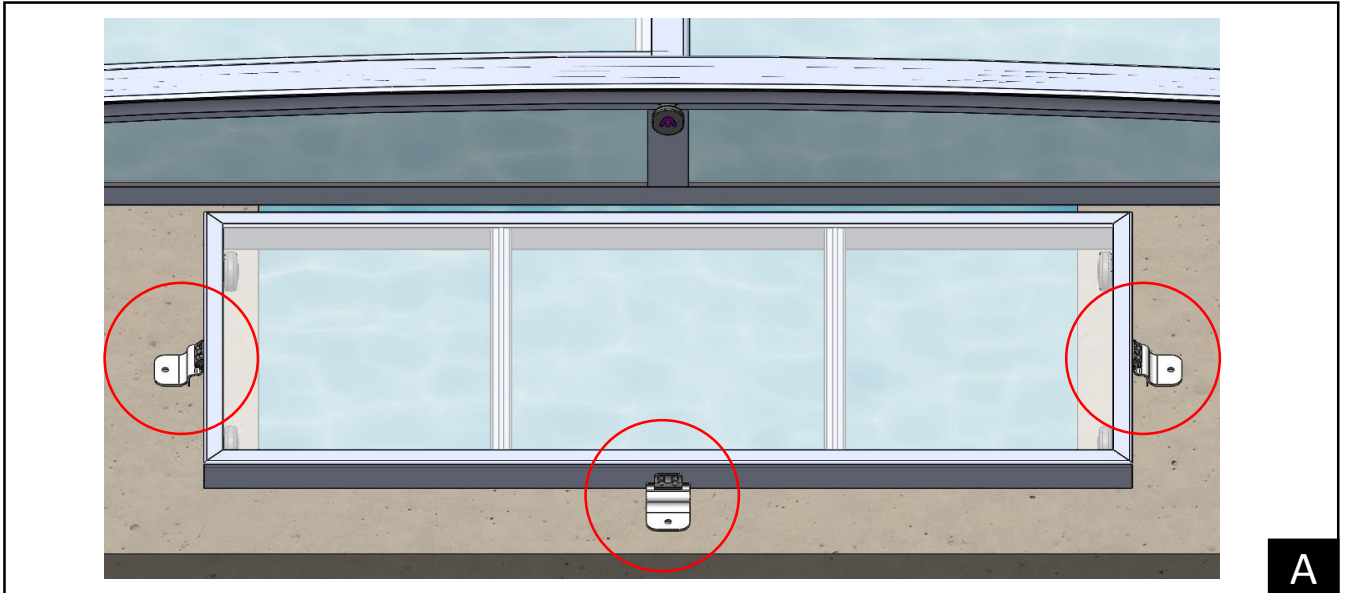
Repeat the operation on the front of the flat adapter



FLAT ADAPTE

STAGE 7

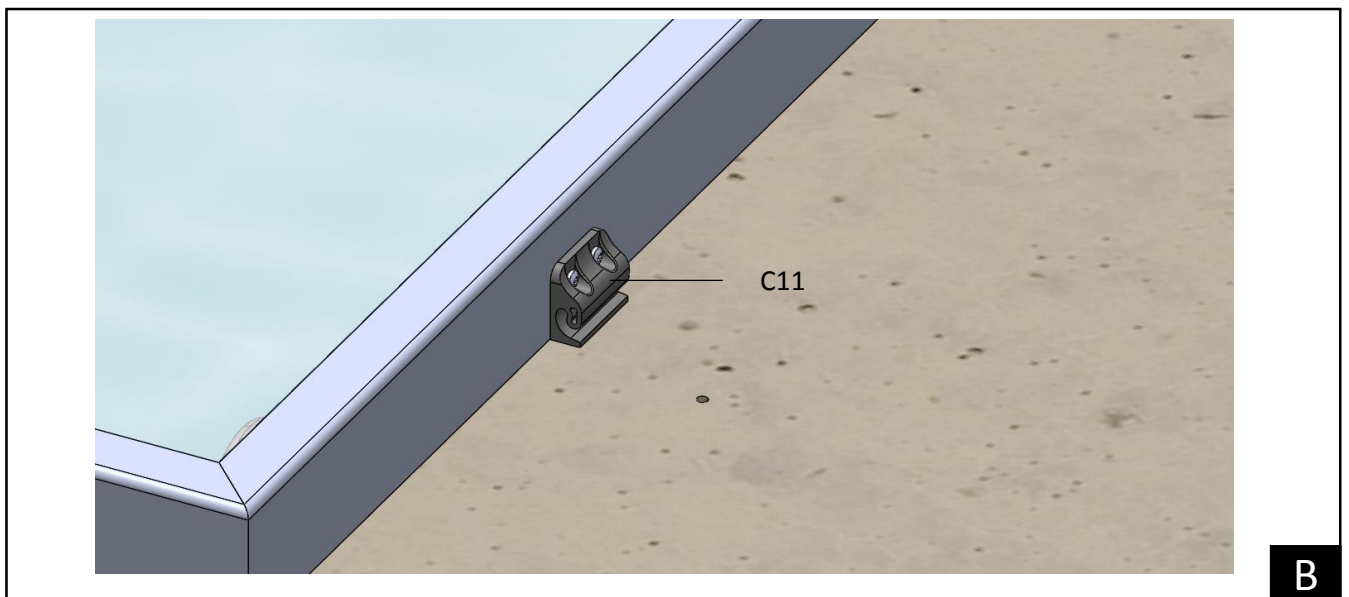
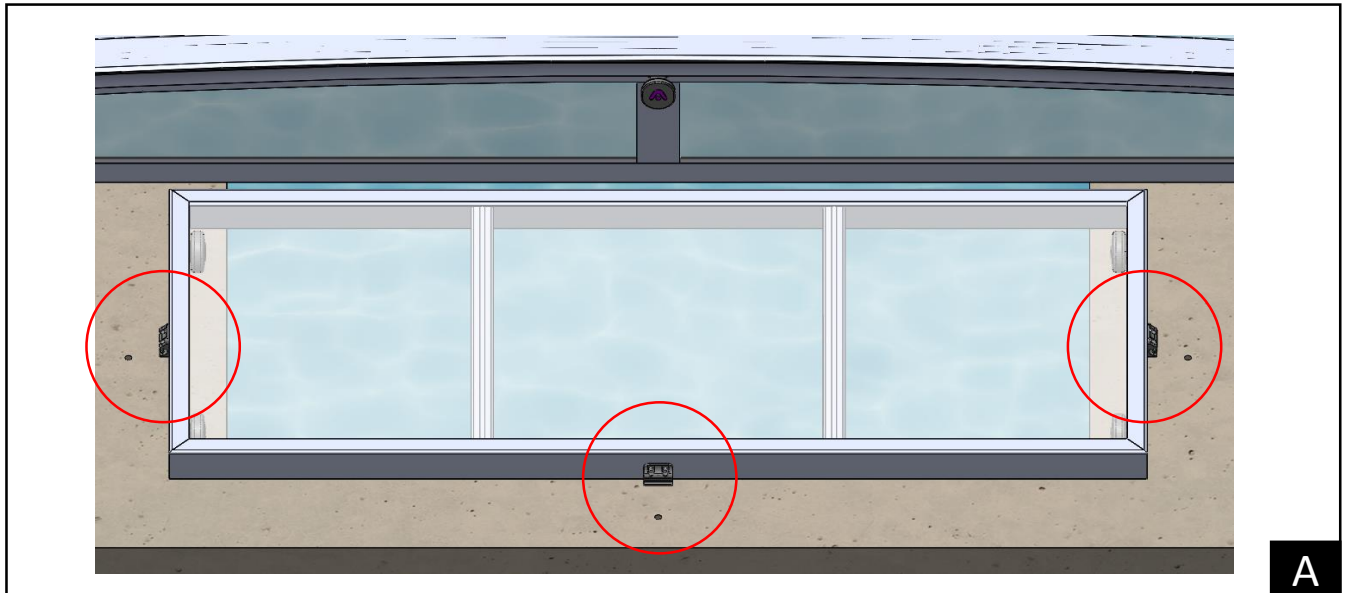
Pre-drill the 3 PFIX on the ground with a 6 mm diameter drill bit



FLAT ADAPTE

STAGE 8

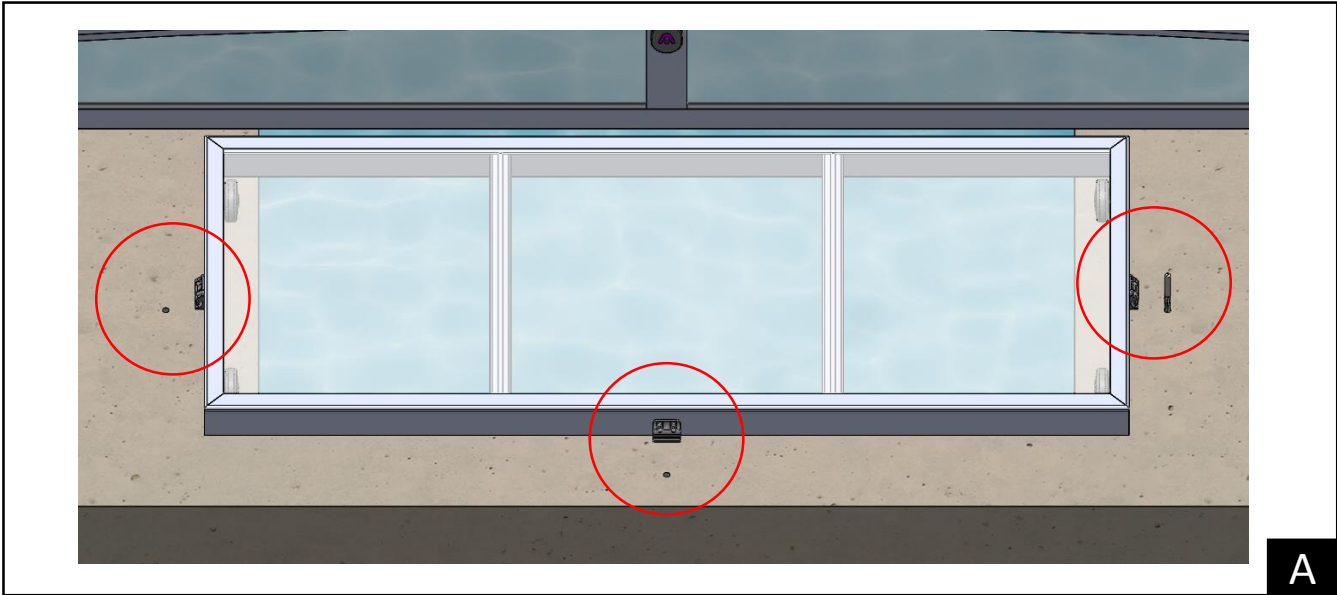
Remove the 6 mm drill bit and the PFIX part



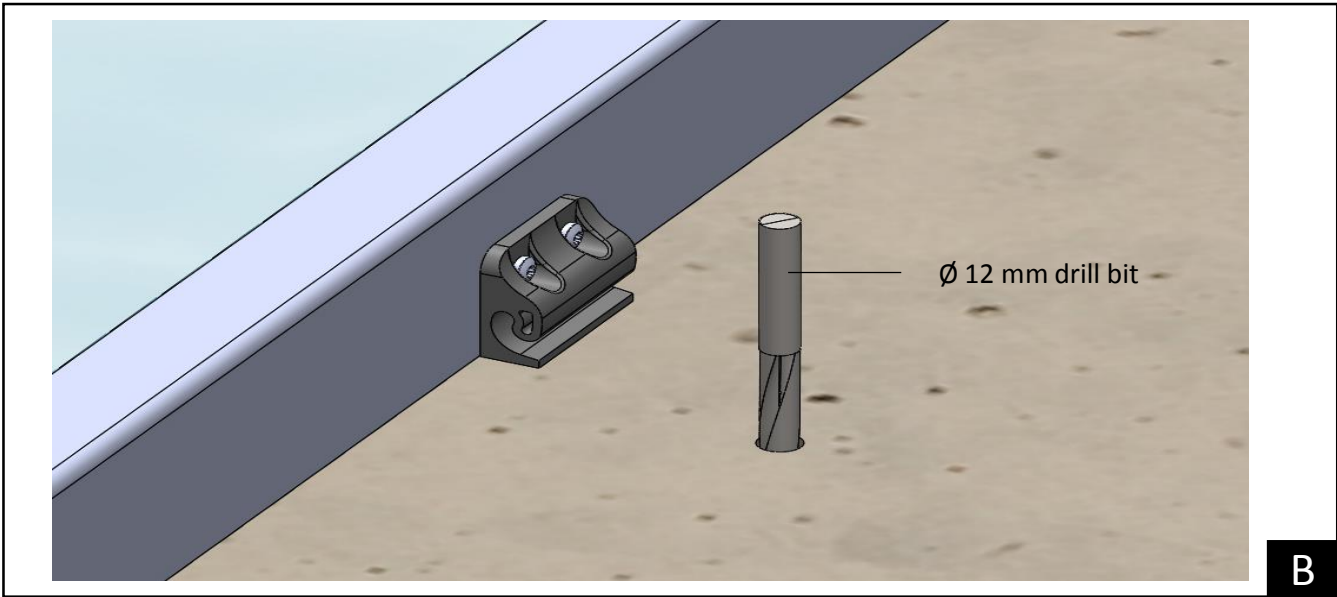
FLAT ADAPTE

STAGE 9

At the level of the pre-drilling, drill with a 12 mm drill bit



A

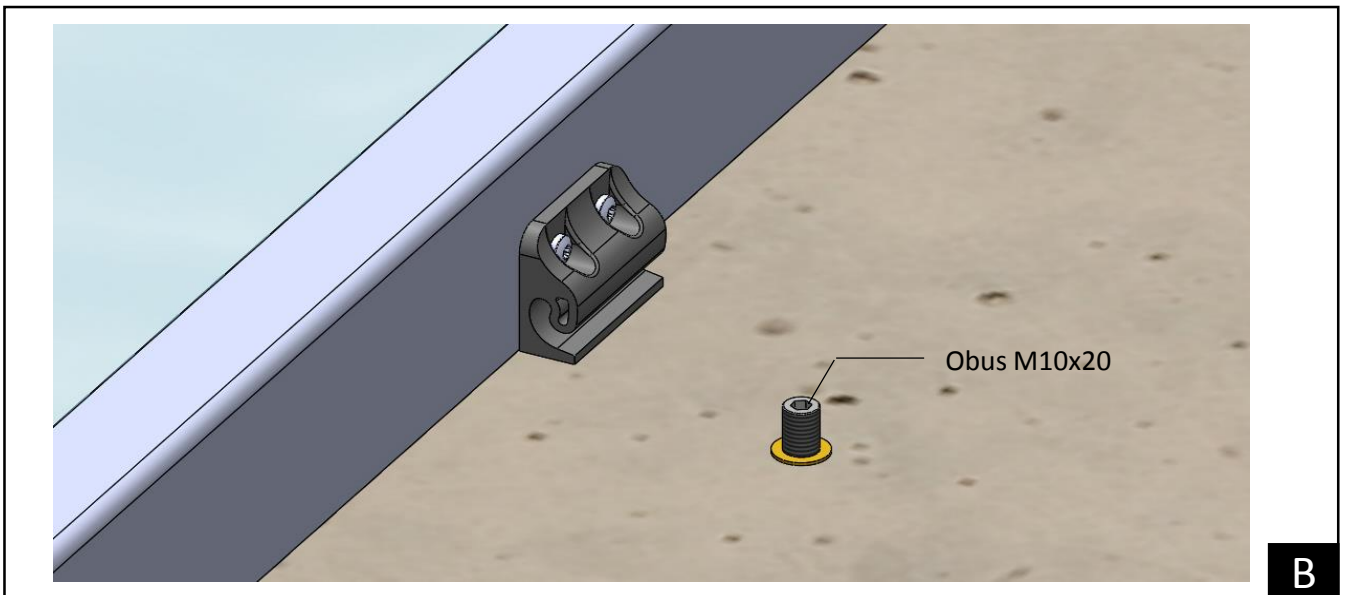
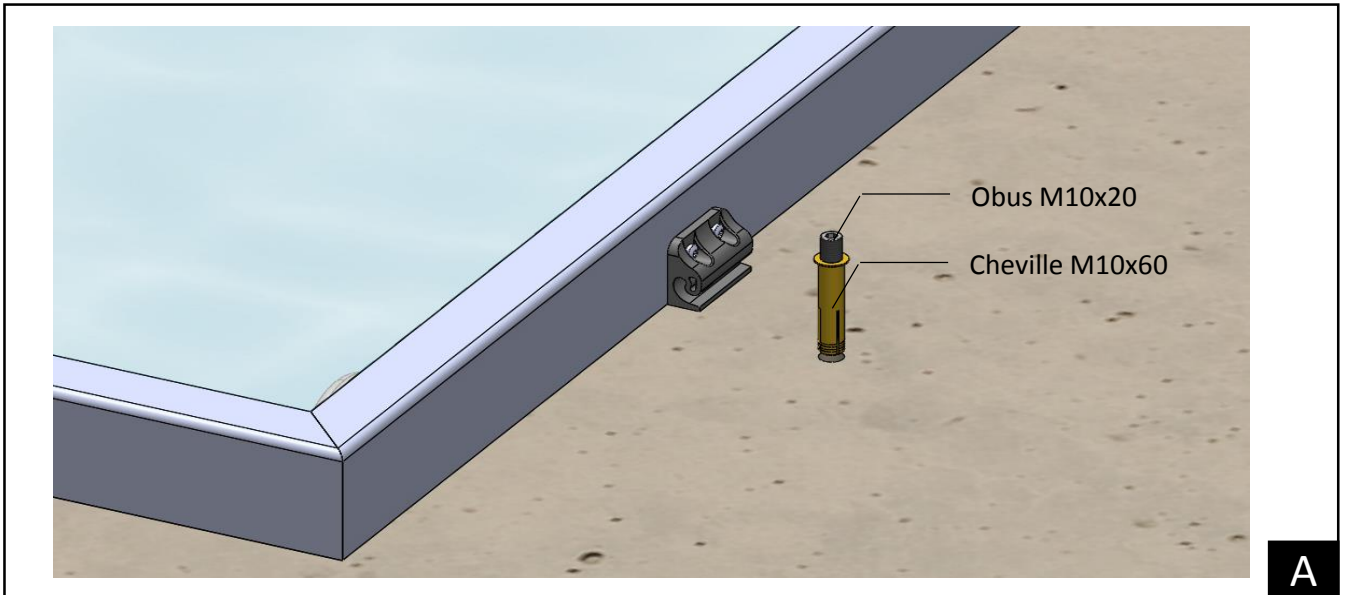


B

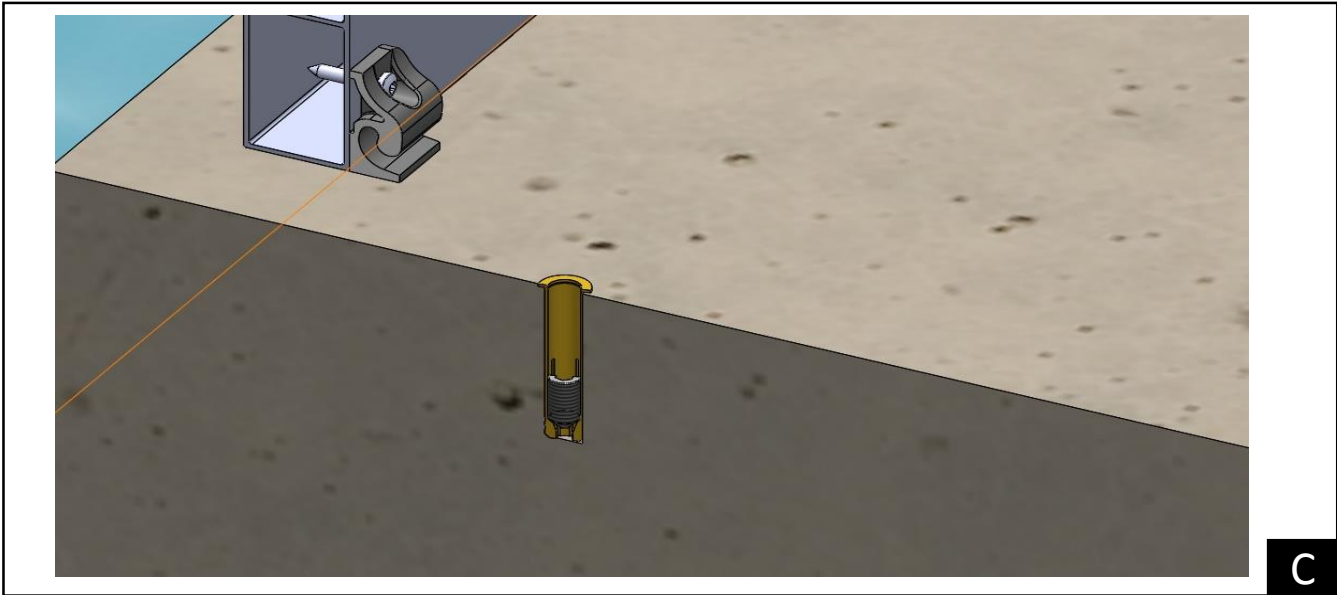
FLAT ADAPTE

STAGE 10

Place the M10x60 mm plug and the M10x20 mm shell screw in the hole with a 5 mm Allen key

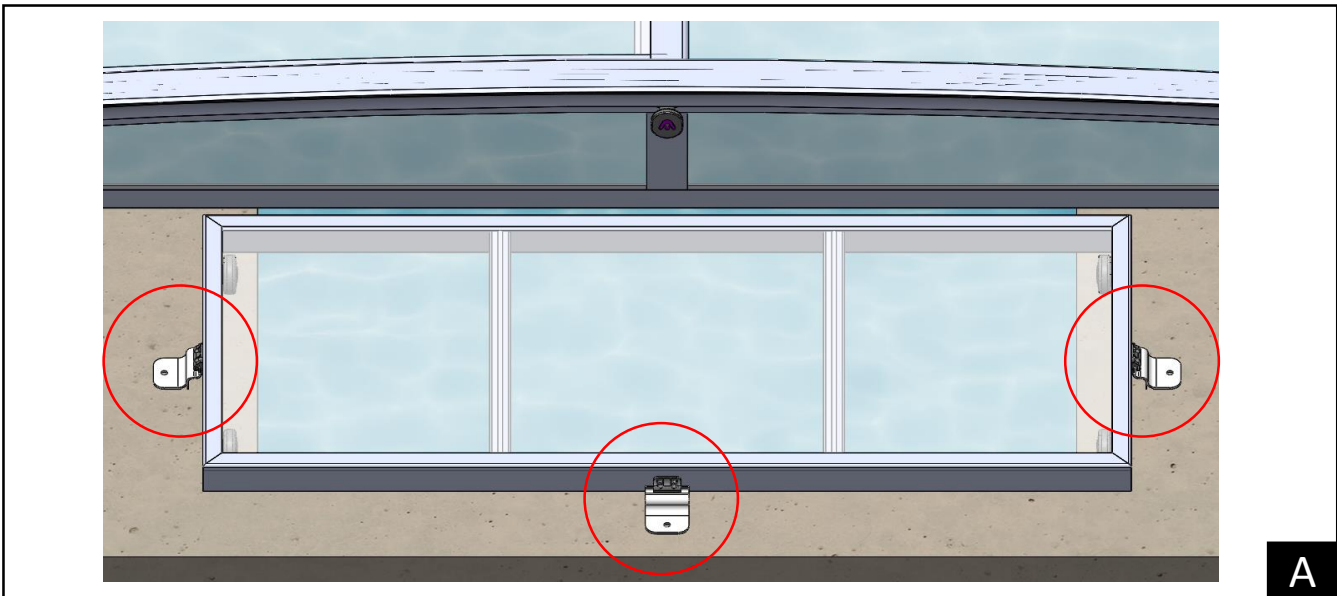


FLAT ADAPTE

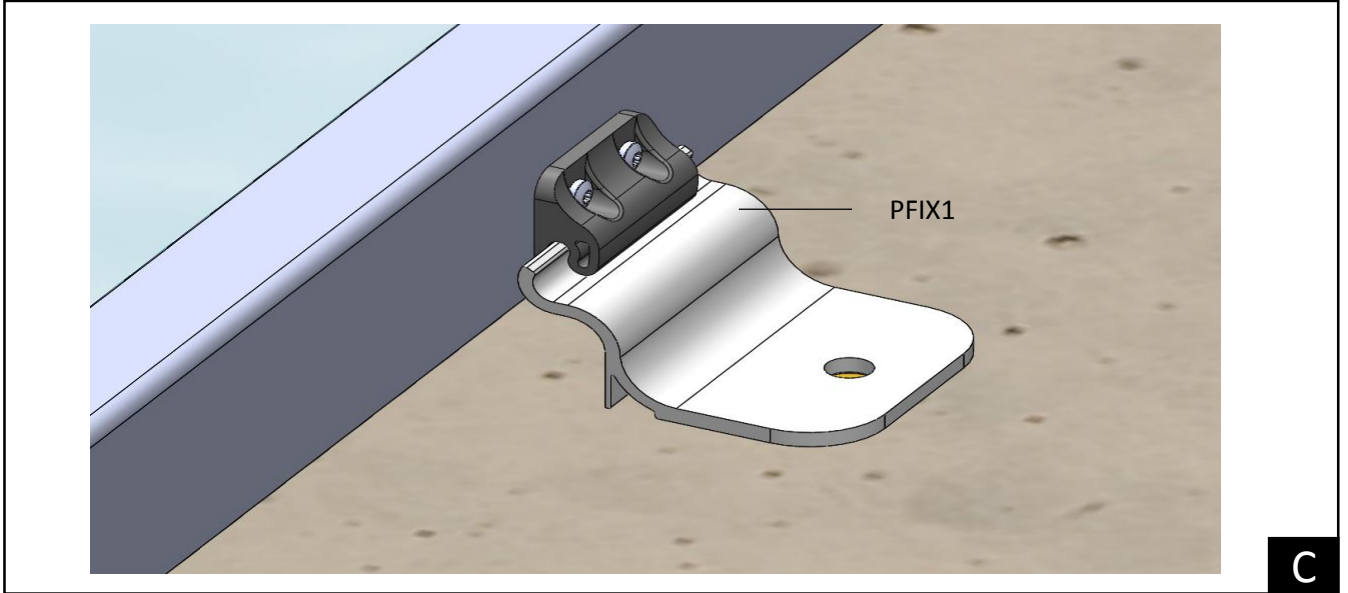


STAGE 11

Reposition the PFIX1 part

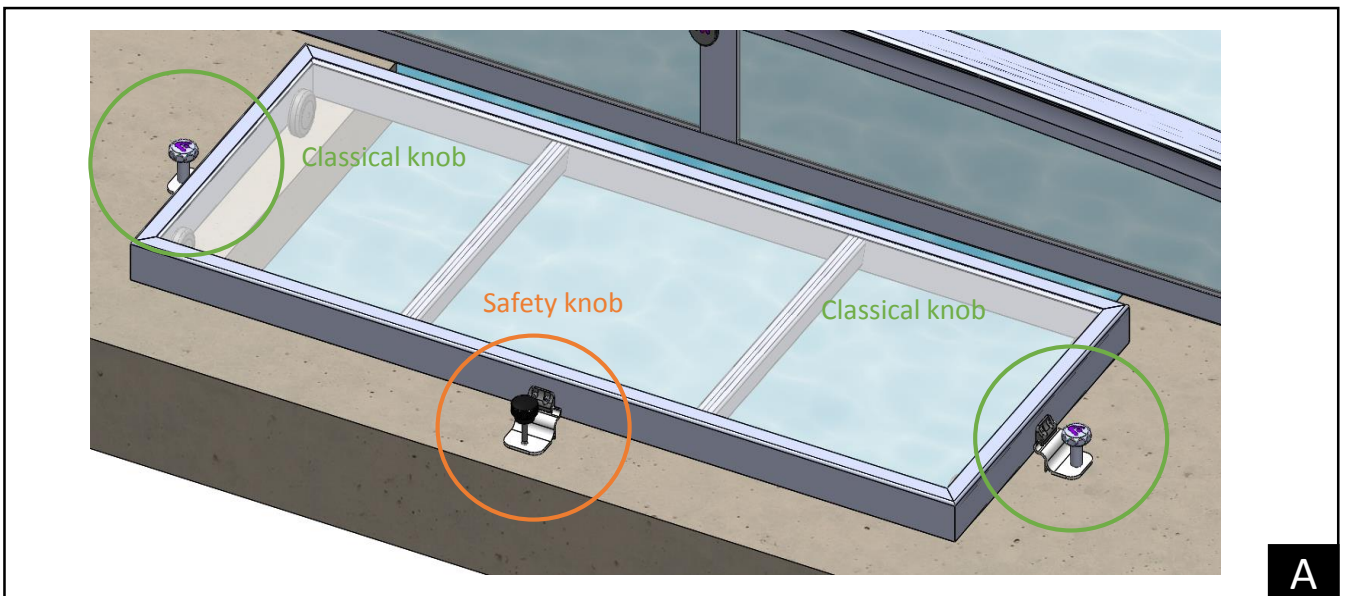


FLAT ADAPTE

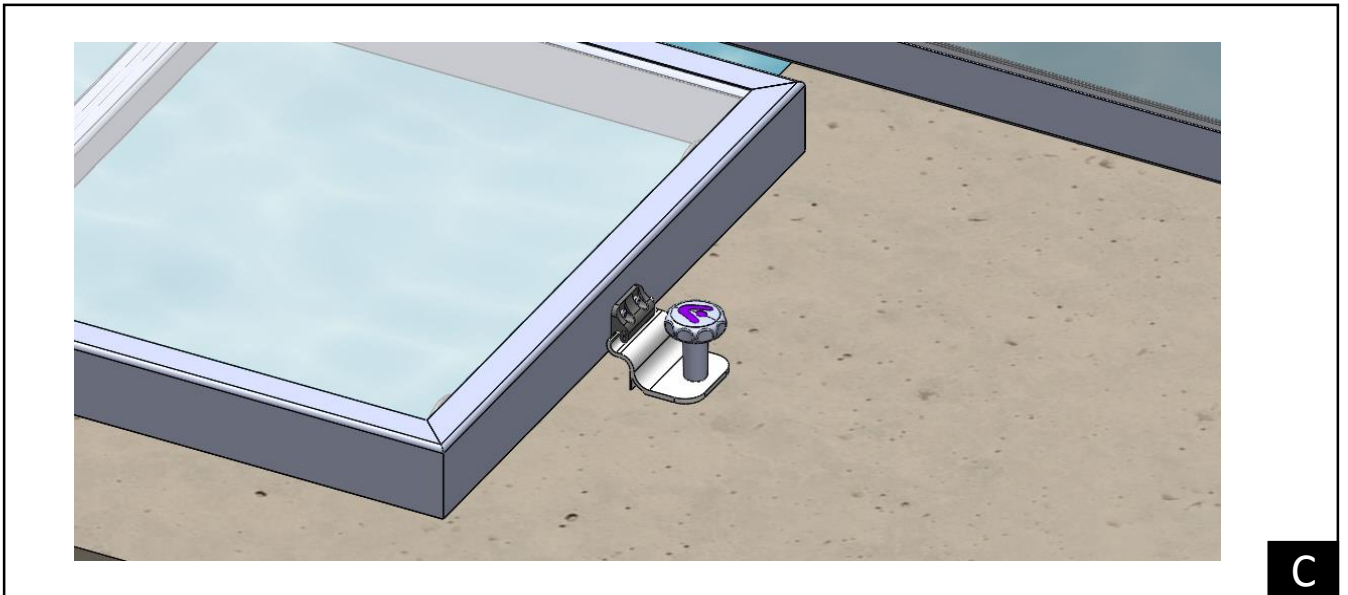
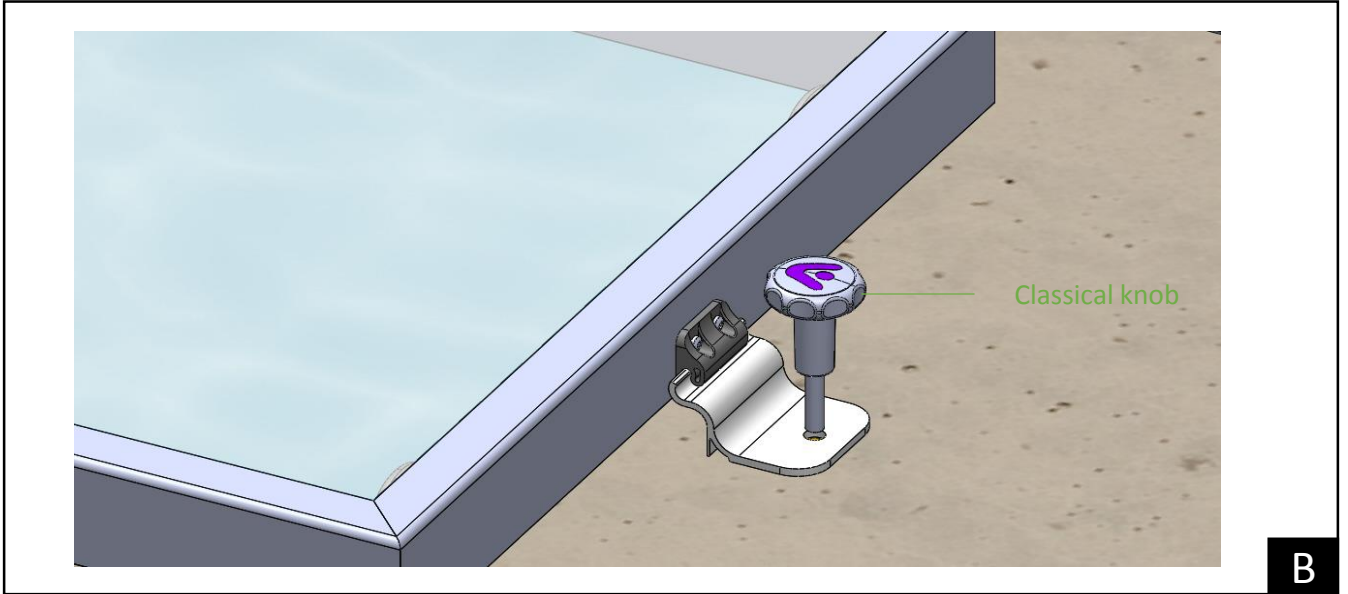


STAGE 12

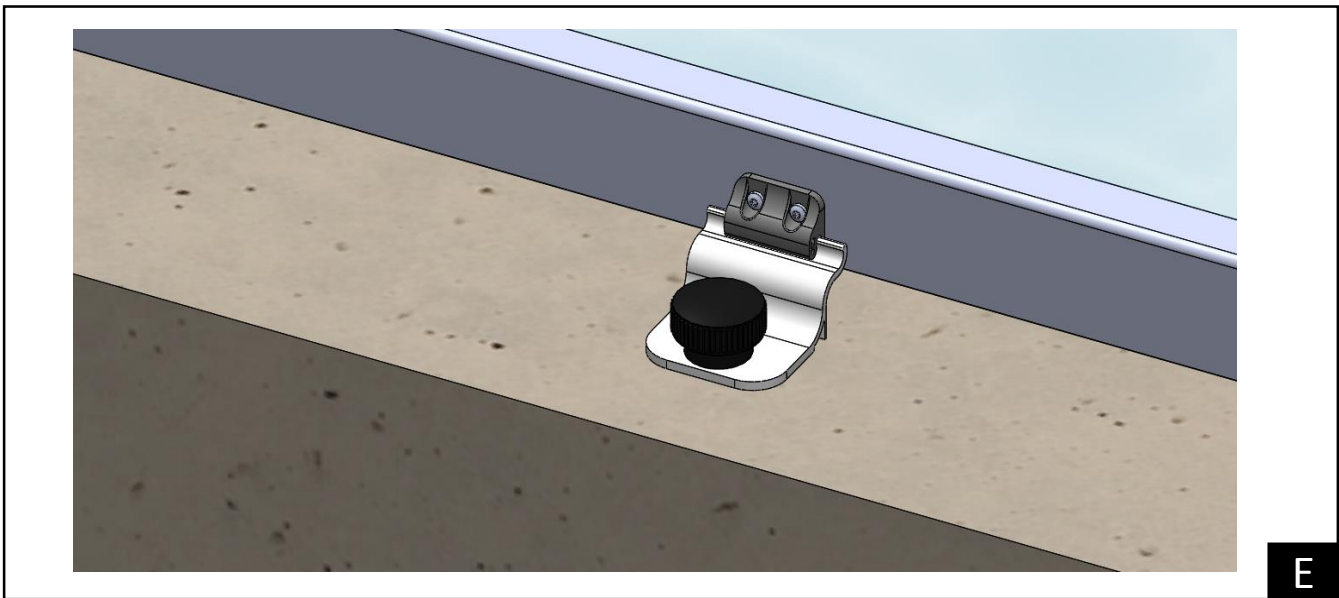
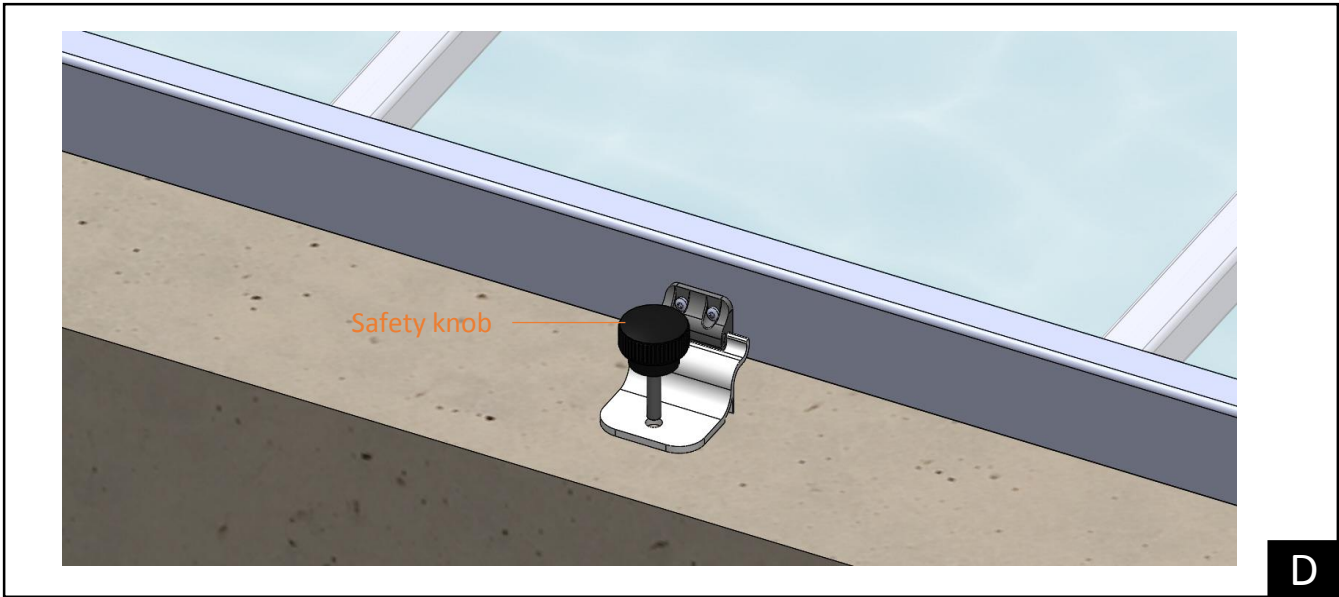
Tighten the fixing knob both sides of the flat adapter and the safety knob



FLAT ADAPTE



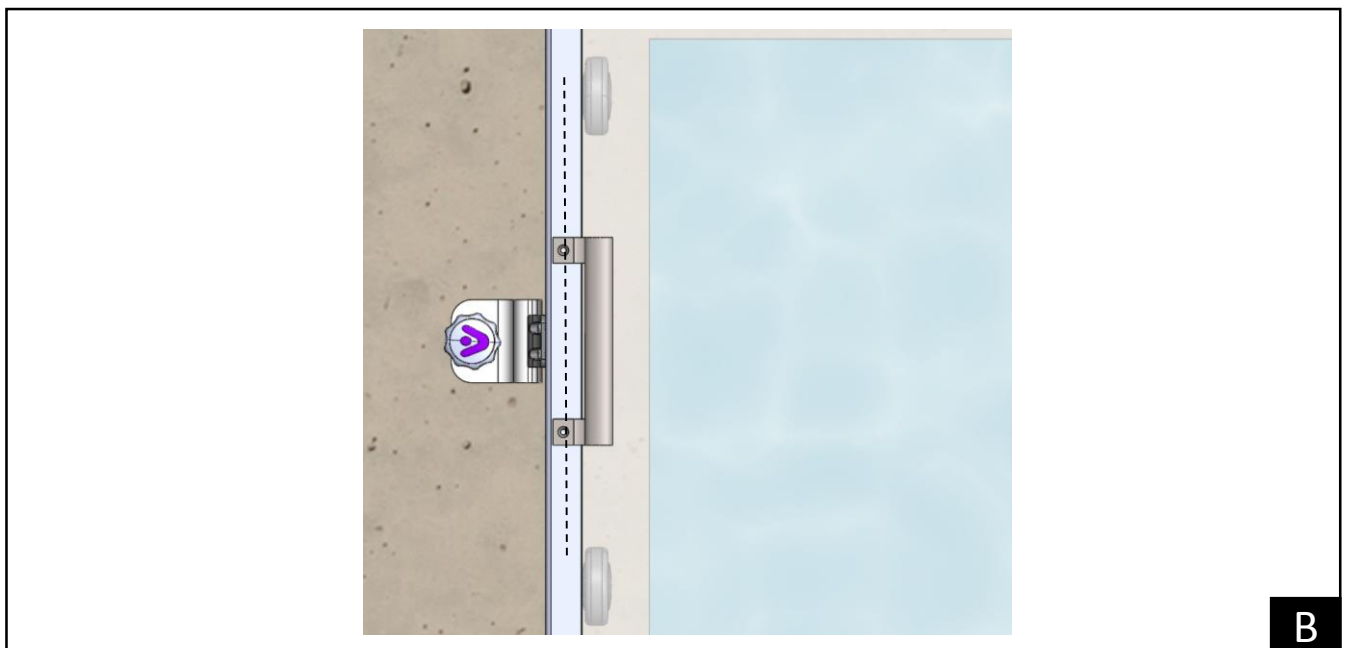
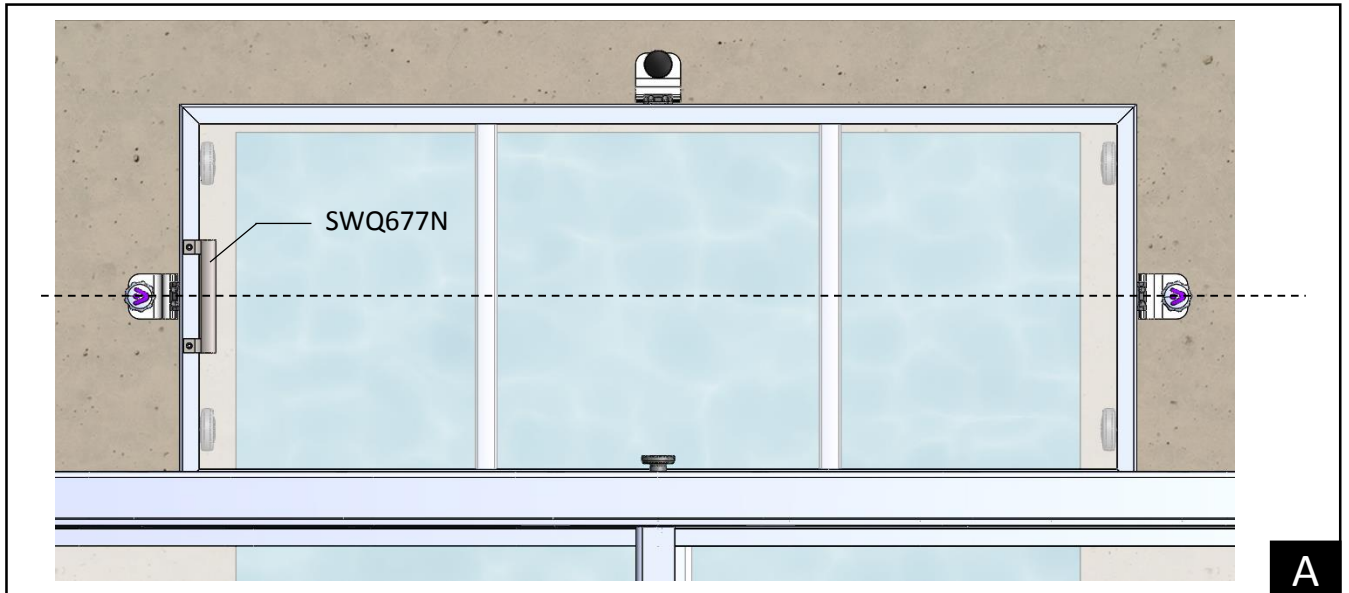
FLAT ADAPTE



FLAT ADAPTE

STAGE 13

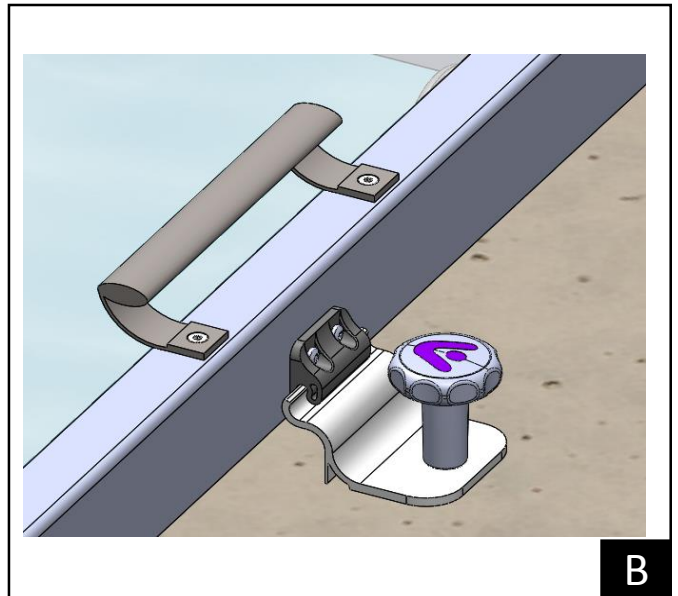
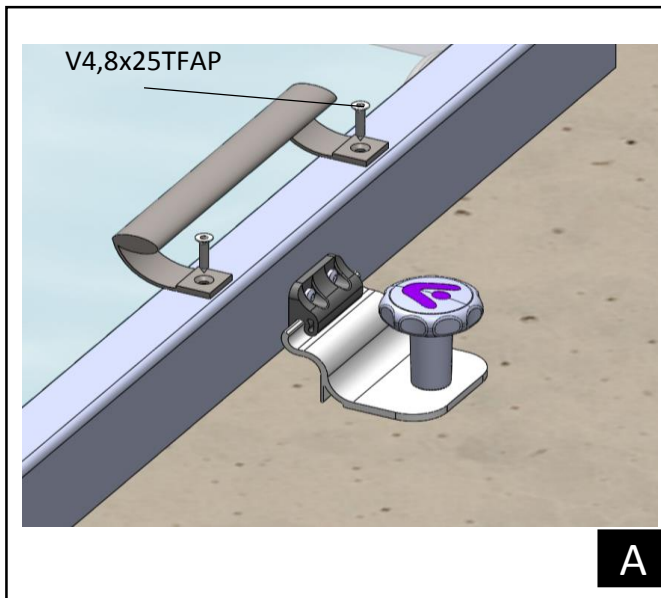
Position the SWQ677N handle



FLAT ADAPTE

STAGE 14

Fix with 4.8x25 TFAP screws



STAGE 15

Repeat the operation for the other handle

