

ASSEMBLY INSTRUCTION

TEAM SHELTER 2m

PRODUCT REF

S11XXX

UNIT

DESCRIPTION

Aluminium frame

Powder coated

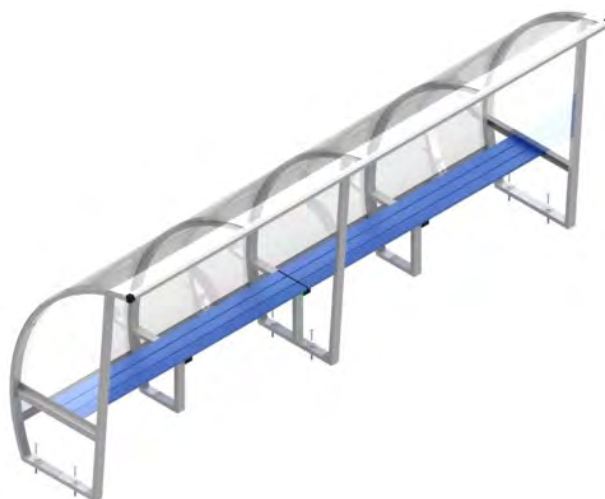
With rear protection — transparent / sheeting

CONFORM

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NOTE TO READER

This notice should be consulted simultaneously with the packaging list in order to refer you to adequate product. You will find the necessary number of elements for each part in this document.



*Remark: Non-contractual picture:
Refer to the the packaging list for the reference corresponding to your product.*

ASSEMBLY TIME

The time to make the assembly of this team shelter is estimated for 2 persons, between 30 and 80 minutes. (without sealing).

MAINTENANCE

The equipment has to be regularly maintained by the owner. It is advised to:

- Check every week that all the screws are correctly tightened
- Fix paint defects if the module has been damaged, using the adapted paint, specified by the manufacturer.
- Replace all damaged or missing parts with a spare part recommended by the manufacturer.
- Clean the product by using dishwasher soap, clean water, and soft cloth.

It is advised to carry out this cleaning once or twice a year, or even more regularly according to the environmental conditions (saline environment, ...)

WARRANTY

One full year parts and labor guarantee. Every claim regarding the condition of the delivered equipment has to be done within the legal period, of the reception of the material.

The warranty will not apply to:

- All degradation during the transport.
- All degradation due to poor maintenance.
- All degradation due to use differing from which was intended
- Any defect claimed after the end of the legal period.
- Any damage due to a faulty installation or assembly of the module

IMPLANTATION & SEALING

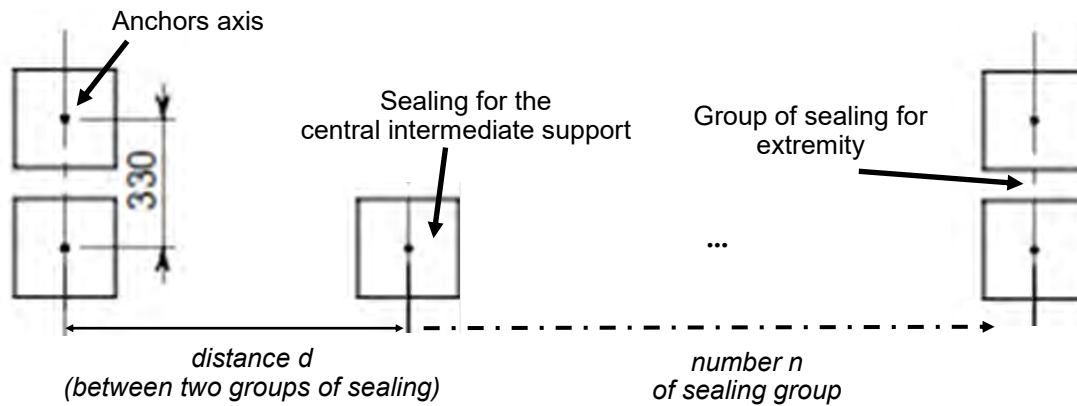
NECESSARY TOOLS (NOT INCLUDED)



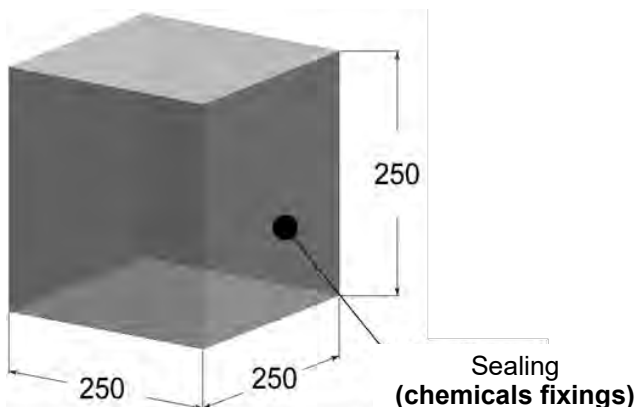
Drill



Concrete drill D14mm



	SCELLEMENT		Number of anchors
	Number ' <i>n</i> ' of sealing group	Distance ' <i>d</i> ' between two sealing groups (mm)	
S11X10G	2	1000	4
S11X15G	2	1500	4
S11X20G	2	2000	4
S11X25G	2	2500	4
S11X30G	2	3000	4
S11X35G	2	3500	4
S11X40G	3	2000	6
S11X50G	3	2500	6
S11X60G	3	3000	6
S11X75G	4	Two exteriors	7500
		Two interiors	1500
		An inter and an exter	3000
			8



- Dig the holes for the sealing des anchorage according to the written dimensions

- Seal with concret CPJ45 dosed by 350 kg and wait at least 72 hours.

- Once the concrete is in the hole, put the anchor's tubes and verify that their implantation conforms to the dimensions of the drawing above.

- Drill the holes for the chemicals fixings by using a 16 mm diameter concrete drill . Limit the drilling depth to 50mm

ASSEMBLY

NECESSARY TOOLS (NOT INCLUDED)



Wrench 10mm



Wrench 13mm



Wrench 17mm



Screwdriver

INCLUDED ITEMS



Joint bars
M6x45



Joint bars
M6x25



Anchors for
concrete



Plats
150x34x5



SS Self-
tapping
screws 5x15



Caps
44x48



Caps
20x80



Screws M10x70



Screws M8x40



Screws M8x20



Washers M10



Washers M8



Washers M6



Locknuts M8



Locknuts
M6

Refer to the packaging list for quantities.

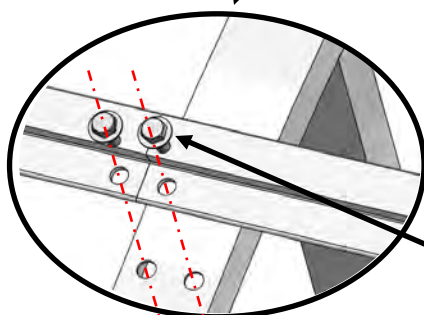
1- ASSEMBLY OF MAIN STRUCTURE (x1)

RIGHT SIDE INTERMEDIATE SUPPORT CENTRAL INTERMEDIATE SUPPORT LEFT SIDE

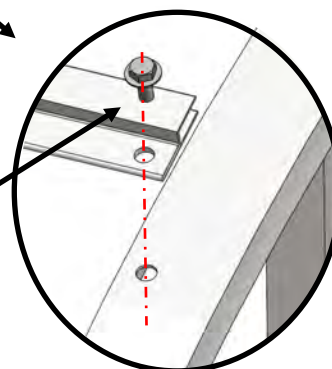
REAR BAR



- Side choice (left/right): the glass needs to be put inside the team shelter
- Do not tighten during the screws fixations



SCREWS M8x20
WASHERS M8



NECESSARY ITEMS



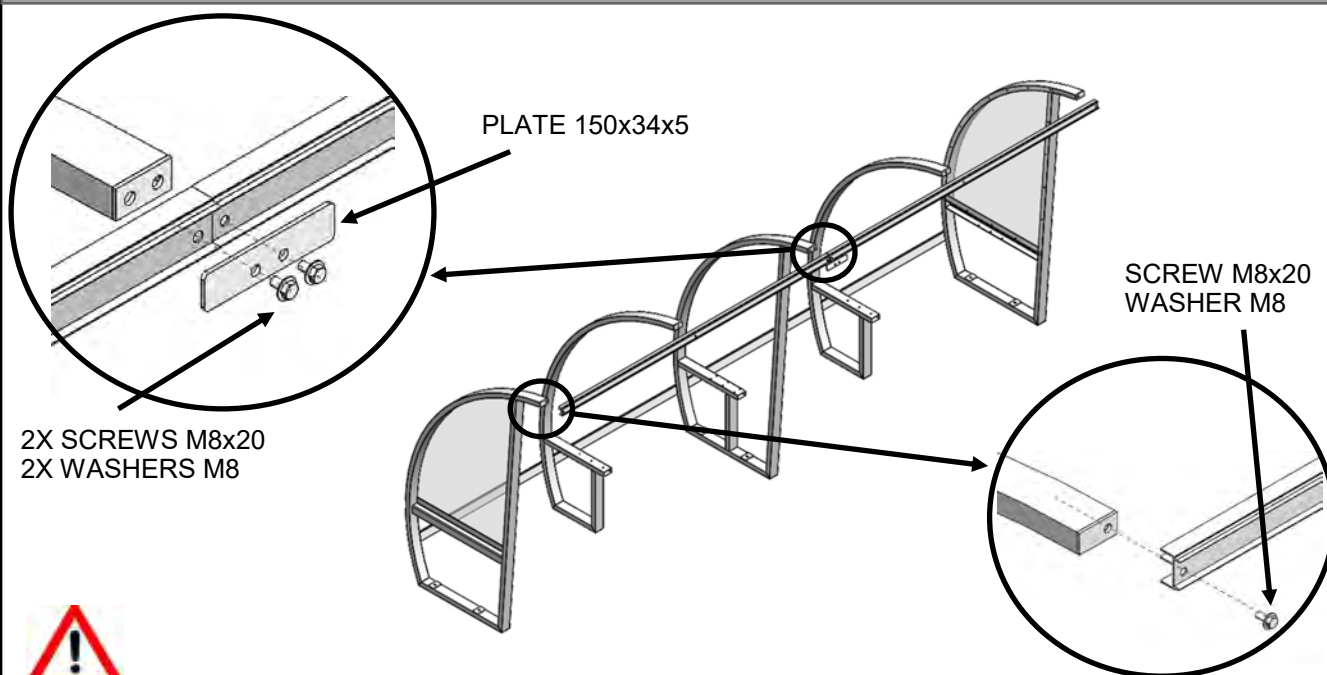
Screws M8x20



Washers M8

ASSEMBLY

2- ASSEMBLY OF THE TOP BARS (x1)



Do not tighten when fastening the screws.

NECESSARY ITEMS



Screws M8x20



Washers M8



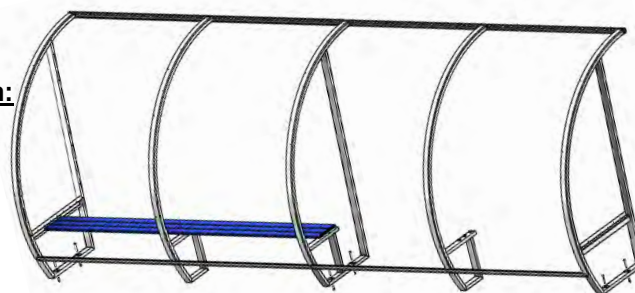
Plate
150x34x5

3- ASSEMBLY OF JOINT BARS + CAP ON ALU SEATING BARS

Insert the joint bars in seating bars providing :

- 1 joint bar M6x25 for each side
- 1 joint bar M6x45 for each inter

Example for 6m:



Identify and check the quantities and order of insertion of the joint bars into the seating bars before inserting the second end cap.



PVC CAP

1 side:
1 joint bar M6x25

2 inter :
2 joint bars M6x45

PVC CAP

NECESSARY ITEMS



Joint bar
M6x25



Joint bar
M6x45

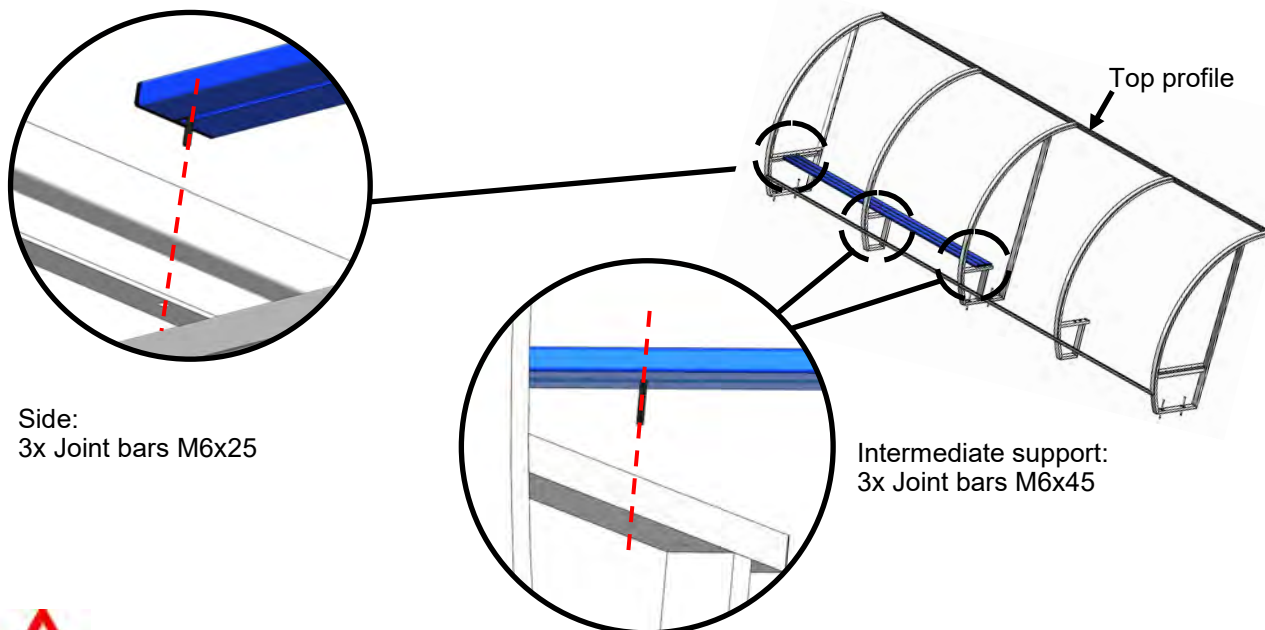


Cap 20x80

ASSEMBLY

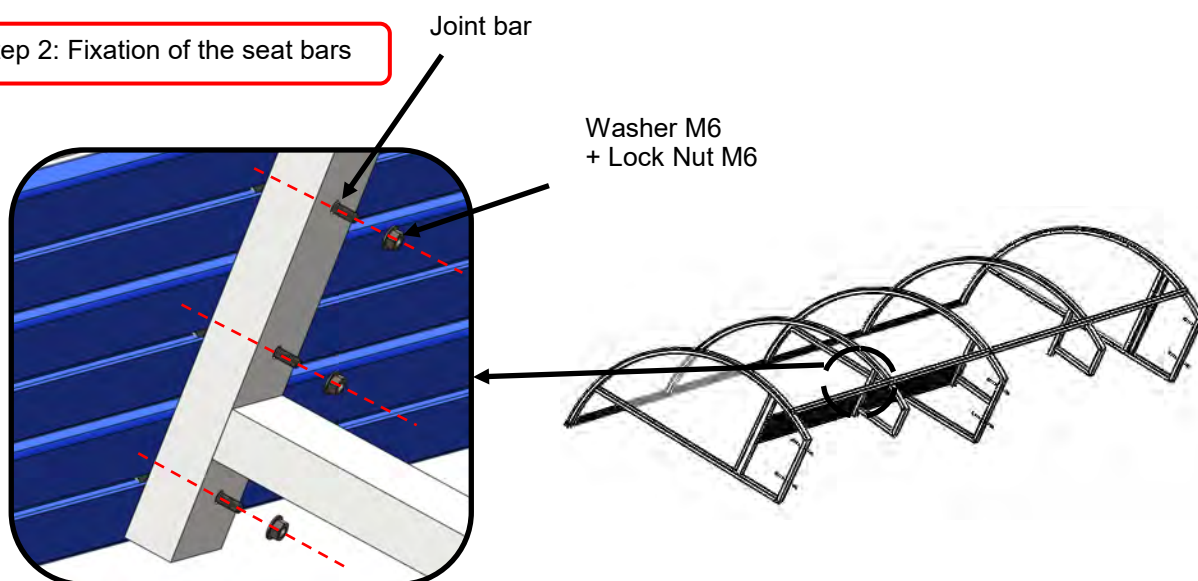
4-ASSEMBLY OF THE SEAT BARS (x3)

Step 1: Installation of the seat bars



- We do recommend to not tighten firmly the screws on the frame to let the assembly loose, and an easier assembly of the bars.
- Make sure that the space between each bar does not exceed 8mm to prevent finger entrapment.
- In the case of an option 'PVC seats': For each set of 3 bars, one of them is drilled to allow the fixation of seats. This one will have to be put in the middle of the two others (not pierced).

Step 2: Fixation of the seat bars



NECESSARY ITEMS



Washers M6



Lock-nuts M6

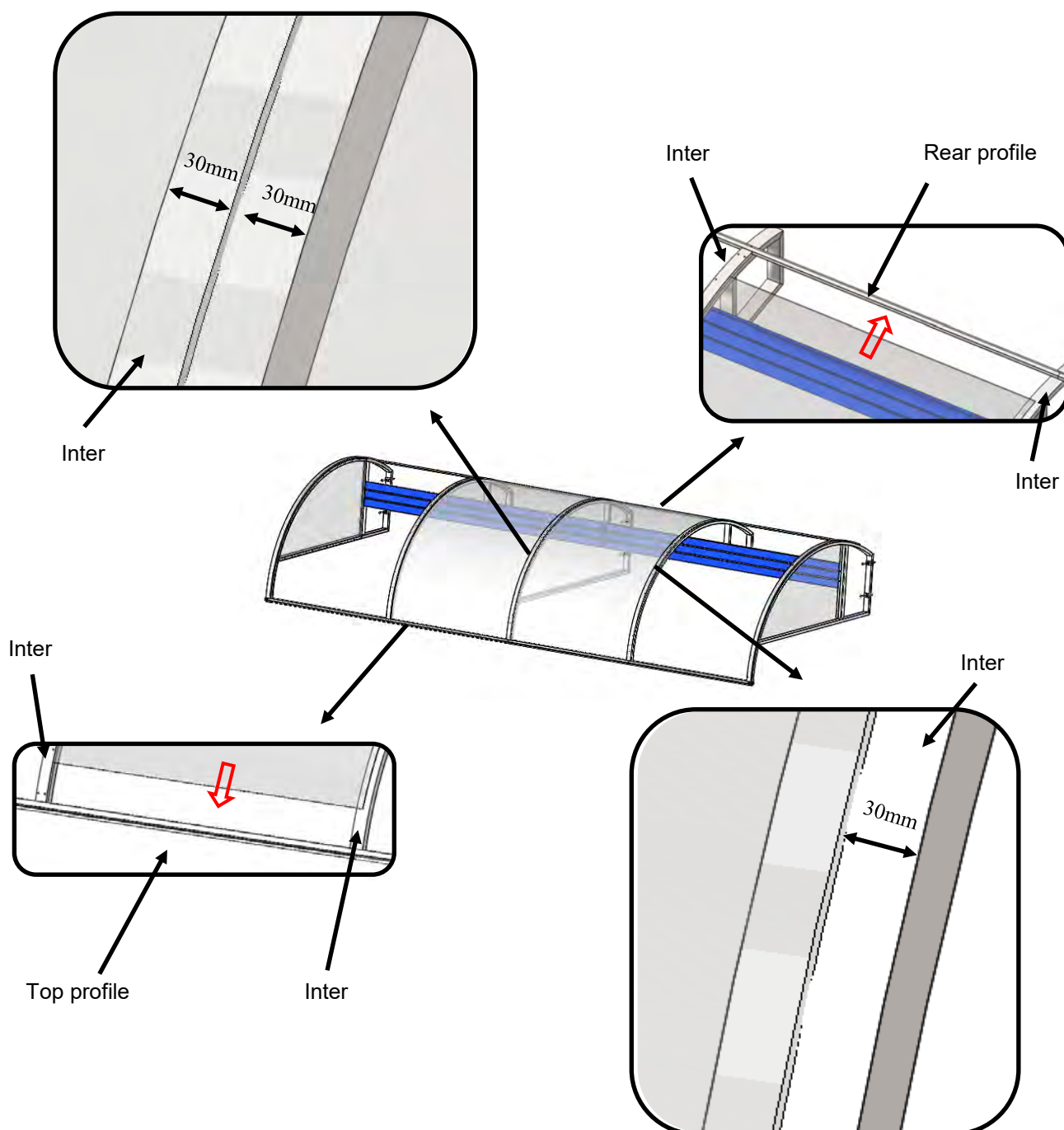
ASSEMBLY

5-ASSEMBLY OF THE CENTRAL PROTECTION SHEETS (x1)

Insert the central protection sheets into the gutters at the top and bottom of the shelter.
Position the sides of the protection sheets in the middle of the inter.



- It is important to start with the central protection sheets
- The protection sheets must be placed side by side



NECESSARY
ITEMS

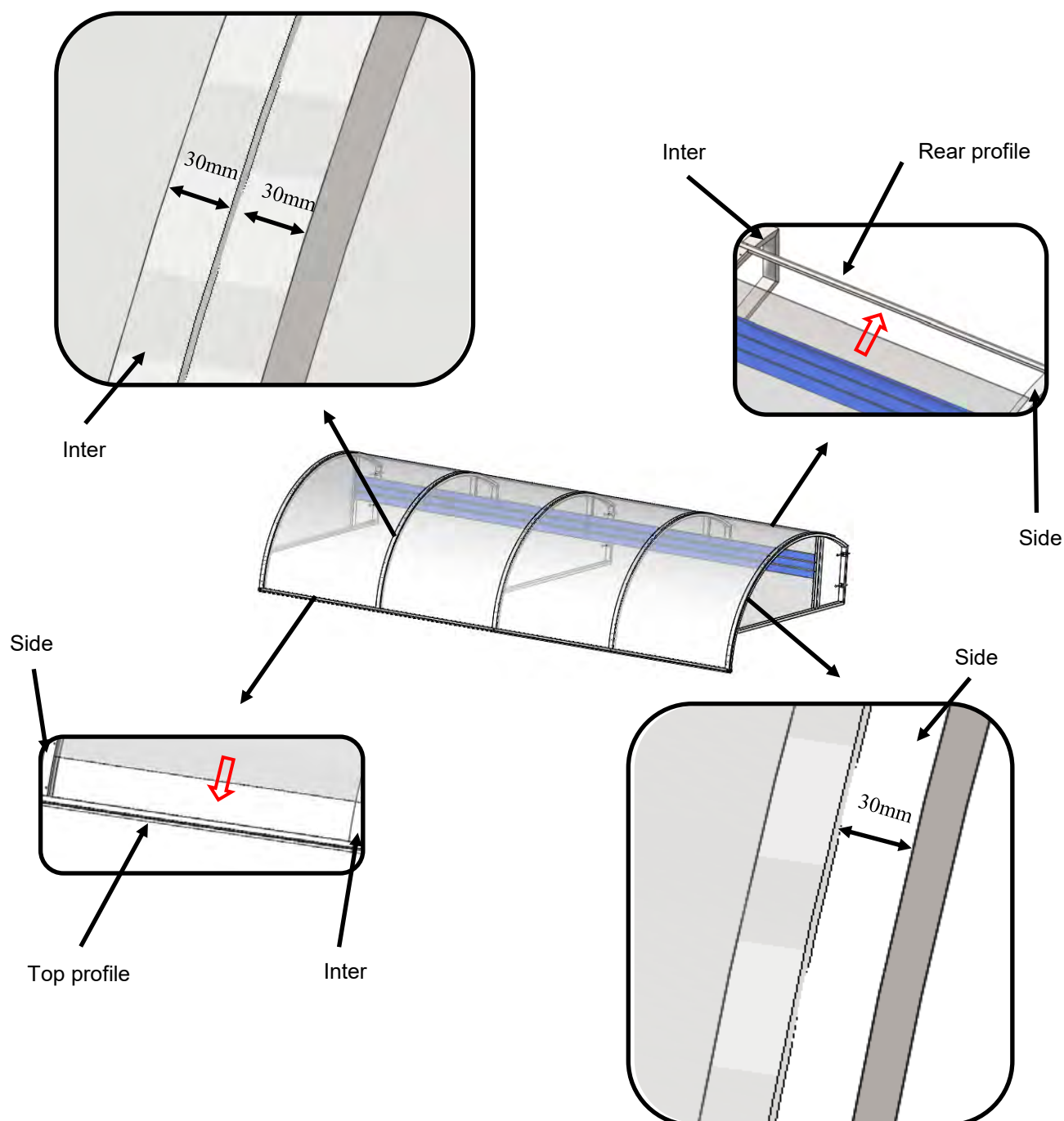
ASSEMBLY

6-ASSEMBLY OF THE EXTREMITY PROTECTION SHEETS (x1)

Insert the extremity protection sheets into the gutters at the top and bottom of the shelter. The sides of the protection sheets should be in the middle of the sides.



- It is important to start with the central protection sheets
- The protection sheets must be placed side by side



NECESSARY
ITEMS

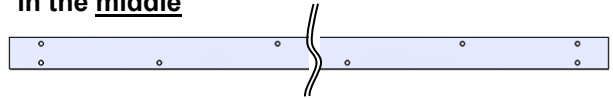
ASSEMBLY

7-ASSEMBLY OF THE BARS PLATES (x1)

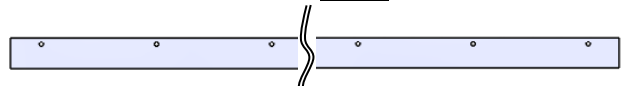
Once you have ensured the correct positioning of all the protective sheets, fix them definitively with the bar plates.



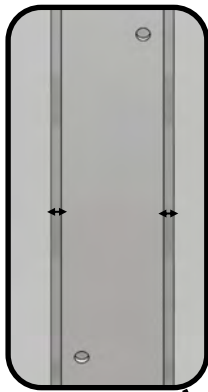
- Plates with "zigzag" holes are to be used in the middle



- Plates with holes aligned on the same side are to be used for sides



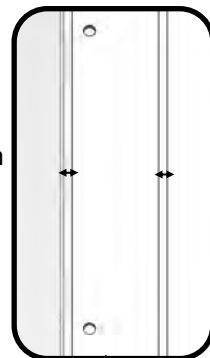
5 mm



5 mm

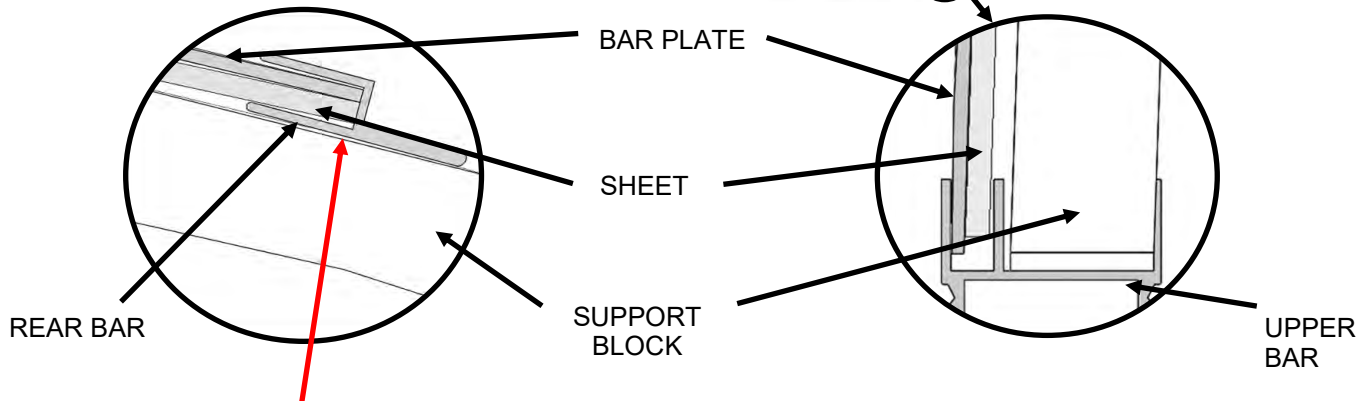
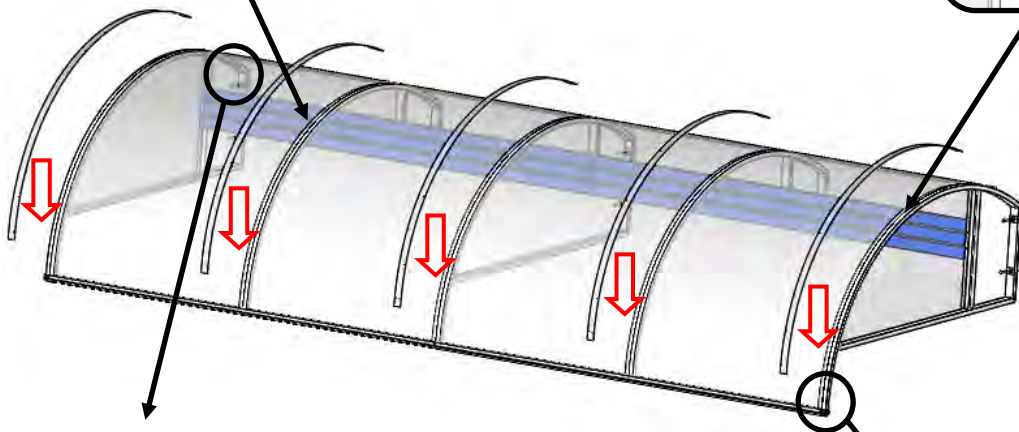
The bar plates must be positioned in the middle of the inter (5mm from each extremity).
On the sides, the holes must be positioned inward of the shelter.

5 mm



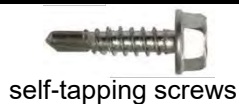
5 mm

Interior Exterior



- Check that the plates are correctly sunk at the bottom of the rear bar.
- Fix plates beginning by the bottom, using self-tapping screws.

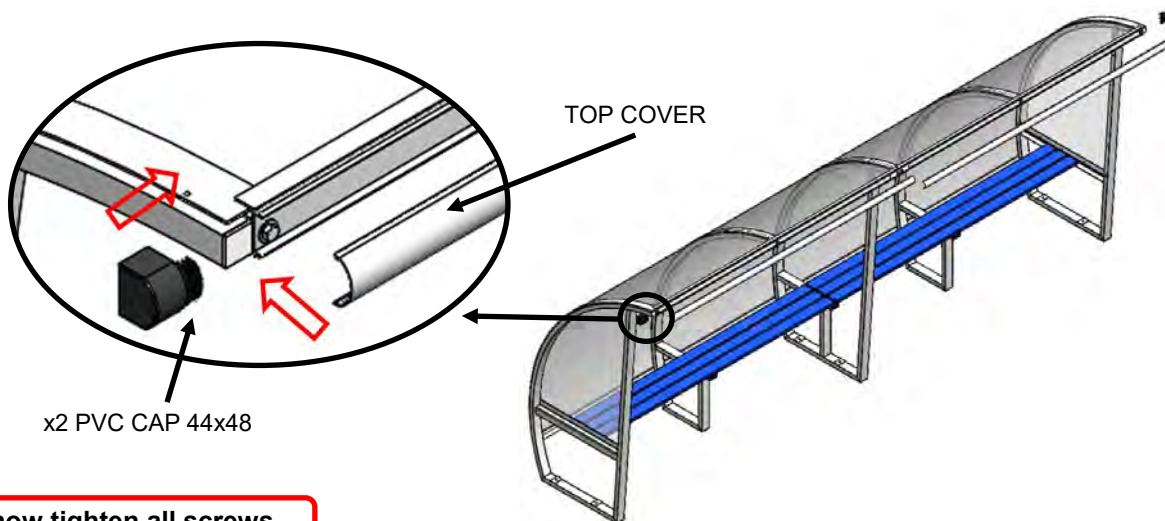
NECESSARY
ITEMS



self-tapping screws

ASSEMBLY

8-ASSEMBLY OF TOP COVER (x1)



You can now tighten all screws.

NECESSARY ITEMS

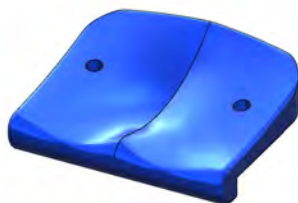


Caps
44x48

9- OPTIONAL STEP: ASSEMBLY OF PVC SEAT



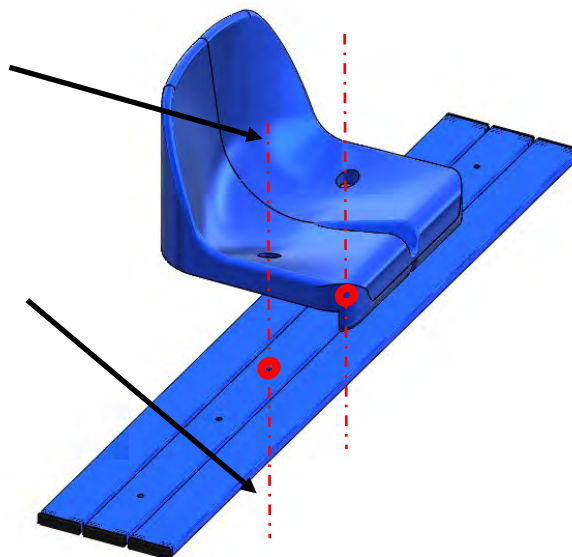
WITH BACK



WITHOUT BACK

2X SCREWS M8X40
2X WASHERS M8

2X WASHERS M8
2X LOCK NUTS M8



Before fixing the seats, make sure that the drilled seat bars are in the middle.

NECESSARY ITEMS



Screws M8x40



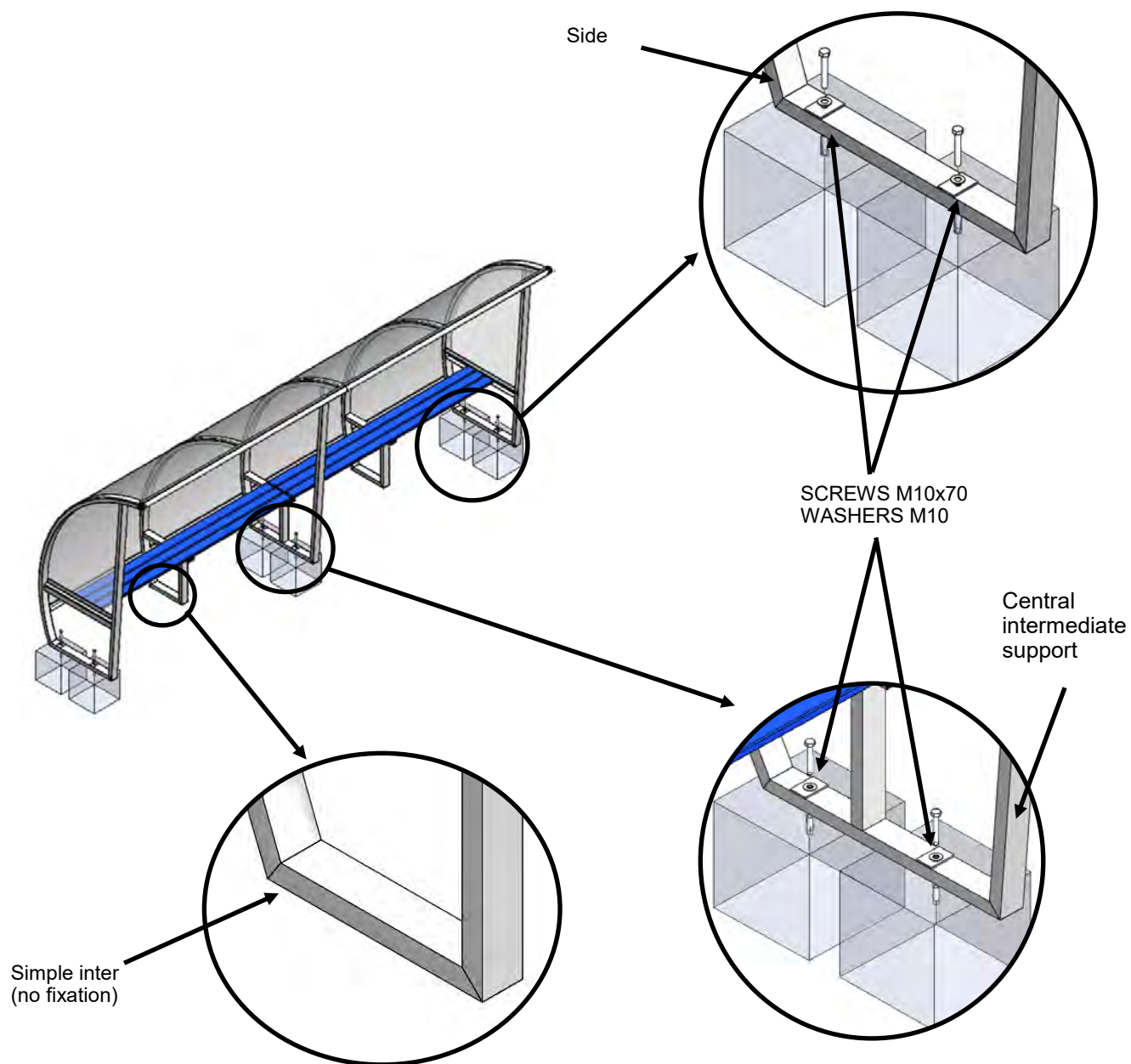
Washers M8



Lock nuts M8

ASSEMBLY

10-FIXATION OF THE SHELTER TO THE GROUND (x1)



NECESSARY ITEMS



Screws M10x70



Washers M10