

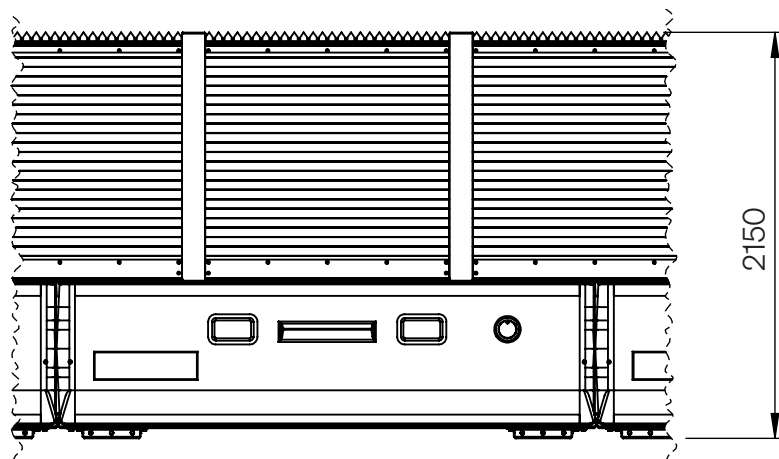


SVEA SoundPanel checklist

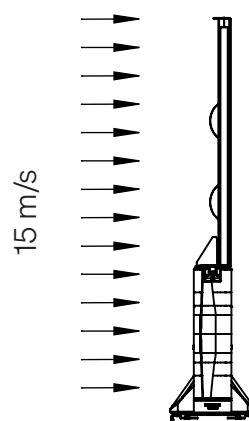
- Assess the wind conditions at the installation site. The system will be subject to additional wind loads as a result of e.g. open terrain, a coastal installation site, installation on a bridge, etc.
- Carry out a careful check using the tipping points specified in these instructions for the desired product configuration.
- Where necessary, take steps to improve the tipping point. E.g. bracing.
- Bear in mind that the wind pressure on the system will increase quadratically with wind speed.
- Make sure that the supporting surface is stable and level. A sloping surface will also have a negative impact on the system's tipping point.
- Be alert to damaged components; only use material that has been checked.
- Make sure that all bolts are fully tight.
- Make sure that all barriers are connected together.
- Only use lifting gear designed for the job.

External dimensions / Wind restriction

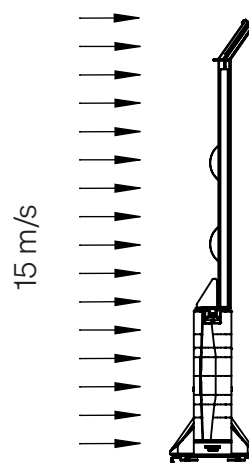
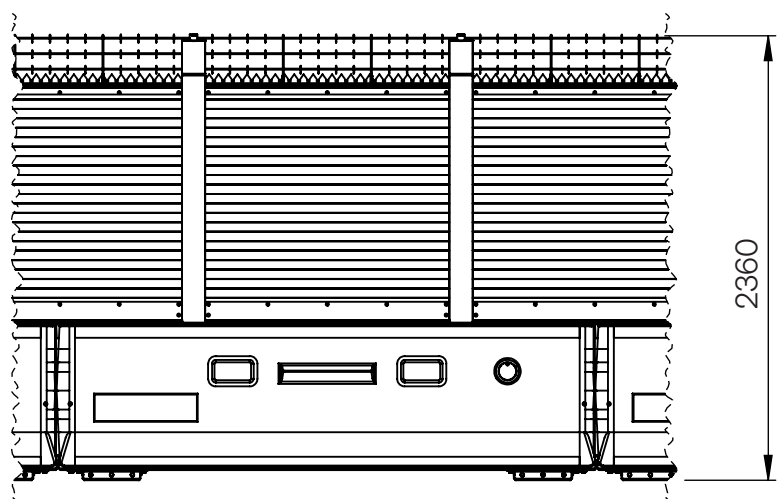
Basic version



Wind speed resulting
in tipping

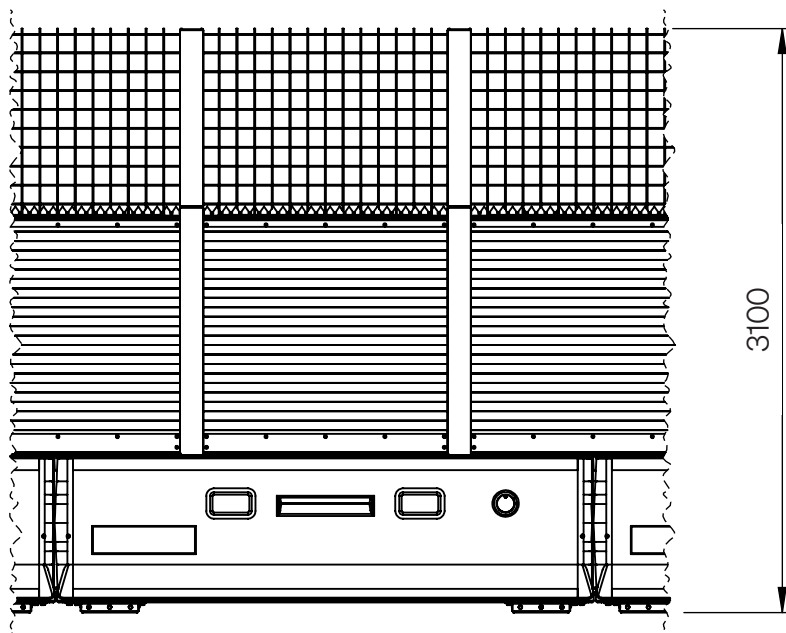


Barbed wire version

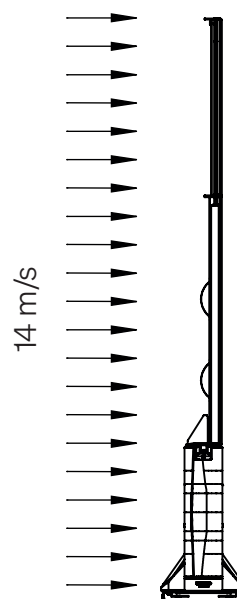


External dimensions / Wind restriction

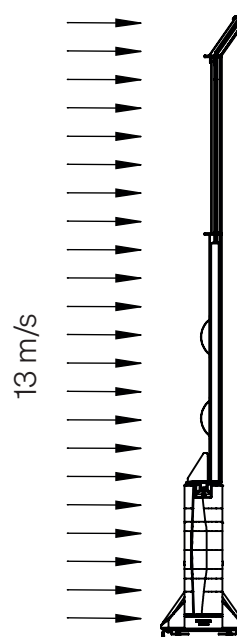
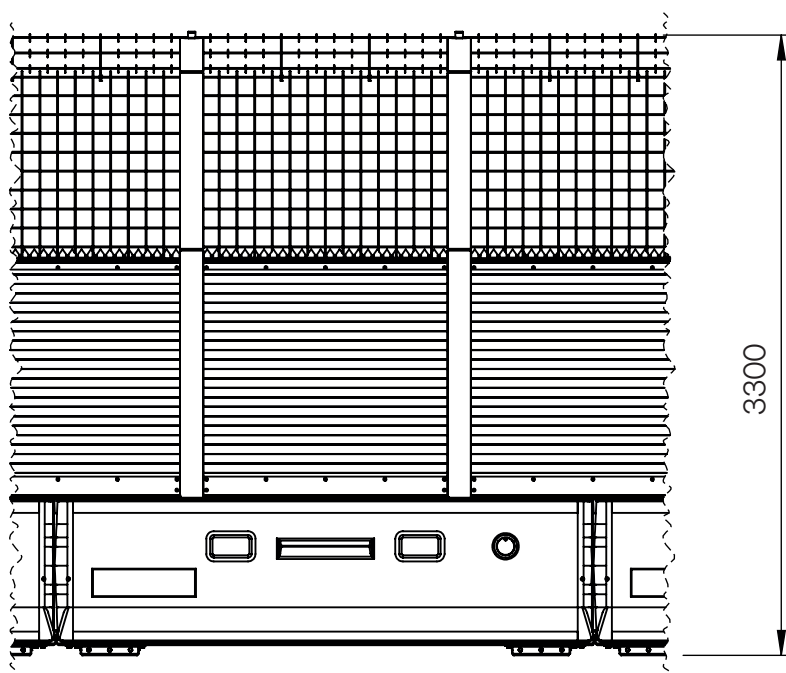
TopMesh version



Wind speed resulting
in tipping



TopMesh version with barbed wire

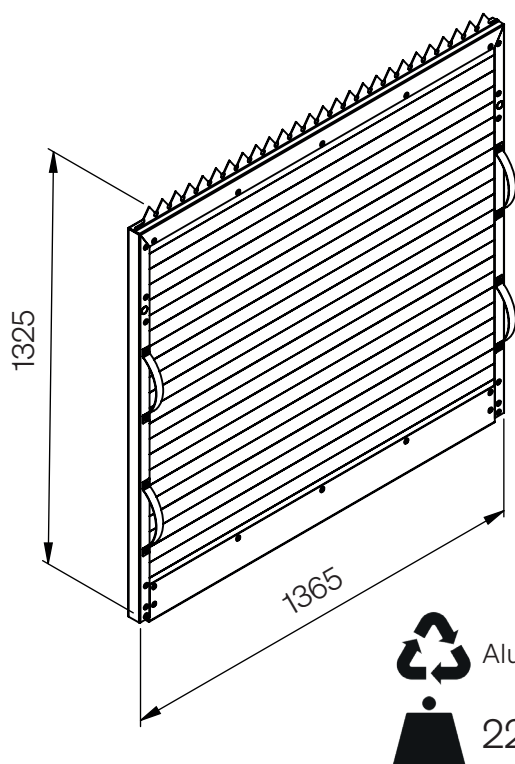


For installation of panels at double the height, see the separate instructions.

Accessories

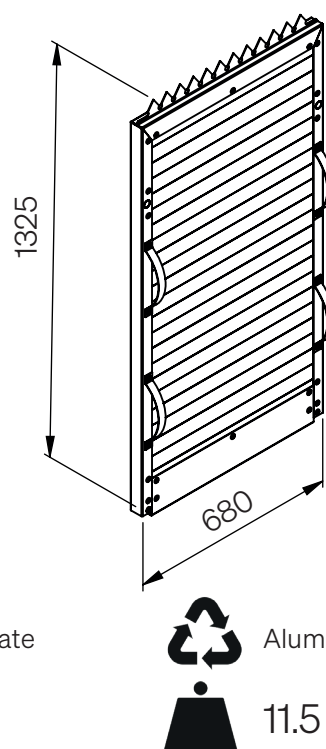
SVEA SoundPanel dragon's back 1365

Art. No. 949107



SVEA SoundPanel dragon's back 680

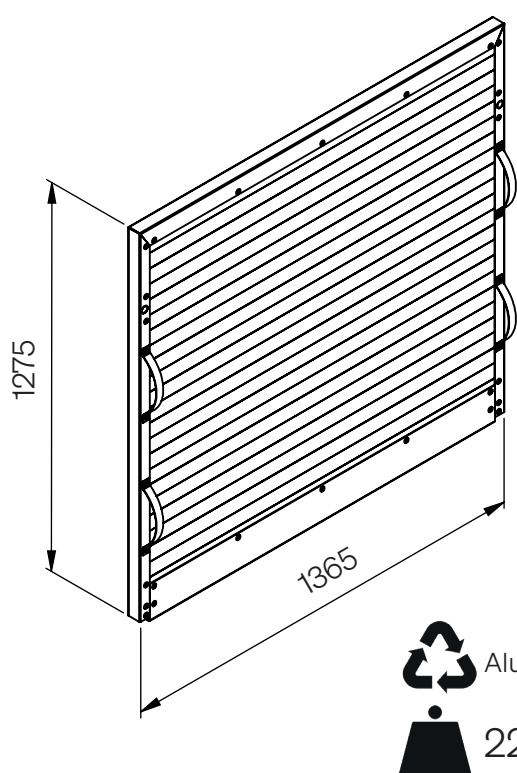
Art. No. 949108



Accessories

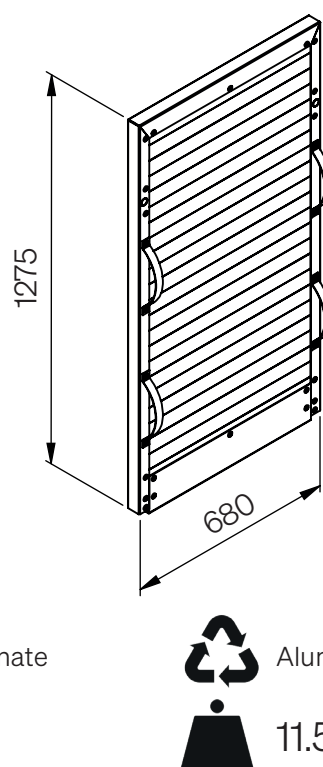
SVEA SoundPanel 1365

Art. No. 949105



SVEA SoundPanel 680

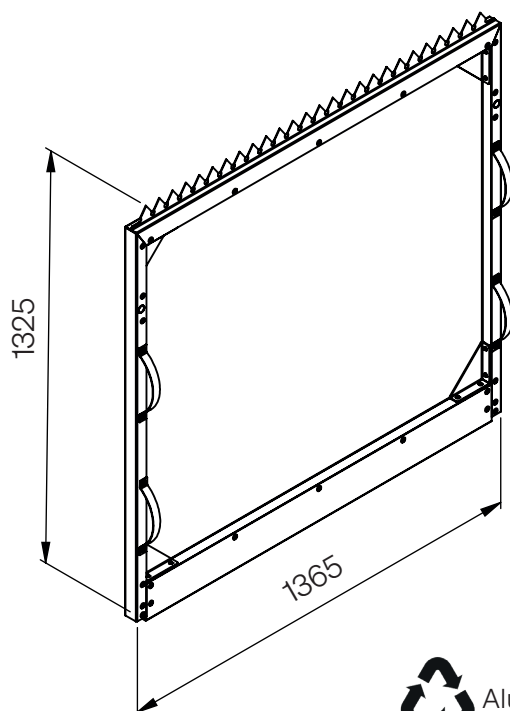
Art. No. 949106



Accessories

SVEA SoundPanel window. Dragon's back 1365

Art. No. 949121

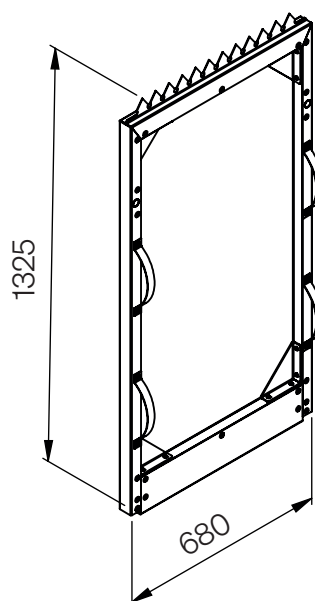


Aluminium / Polycarbonate

20

SVEA SoundPanel window. Dragon's back 680

Art. No. 949123



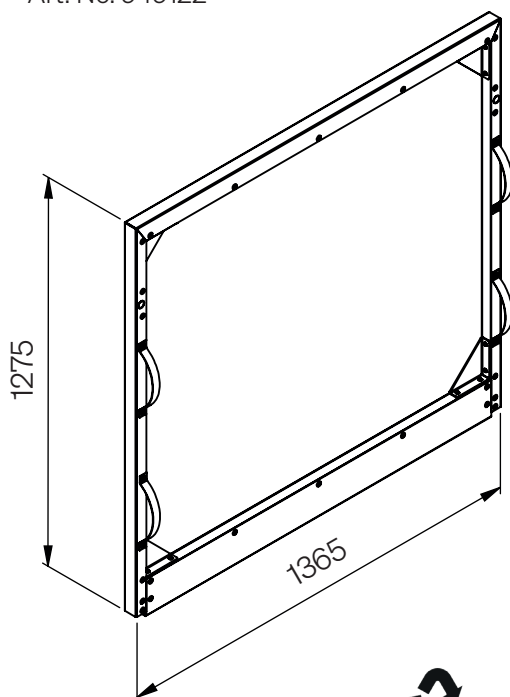
Aluminium / Polycarbonate

11.5

Accessories

SVEA SoundPanel window 1365

Art. No. 949122

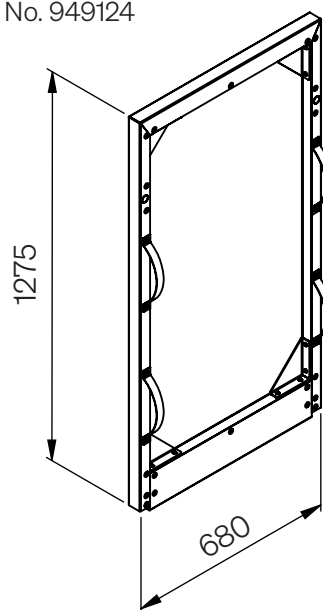


Aluminium / Polycarbonate

22

SVEA SoundPanel window 680

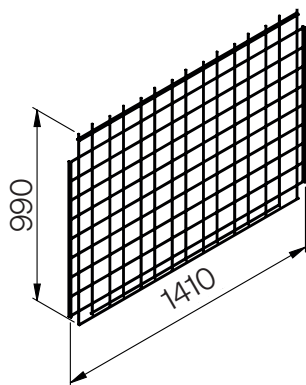
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Aluminium / Polycarbonate

11.5

Accessories



SVEA TopMesh long L=1410

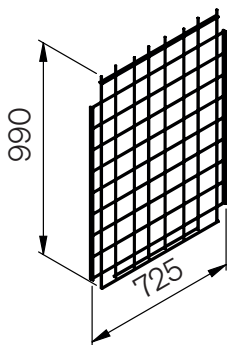
Art. No. 949113



Steel



8.0



SVEA TopMesh short L=725

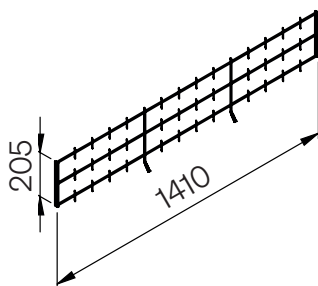
Art. No. 949118



Steel



4.5



SVEA barbed wire long L=1410

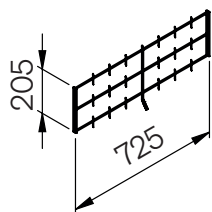
Art. No. 949112



Stainless steel



1.5



SVEA barbed wire short L=725

Art. No. 949119

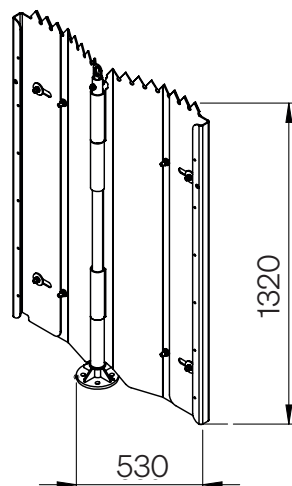


Stainless steel



1.0

Accessories



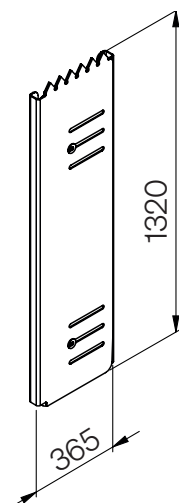
SVEA corner panel 530

Art. No. 949132



Aluminium / Steel

25



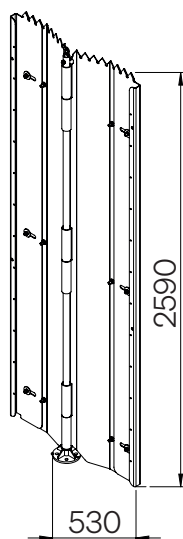
SVEA splicing panel 365

Art. No. 949134



Aluminium / Steel

11.5



SVEA corner panel double 530

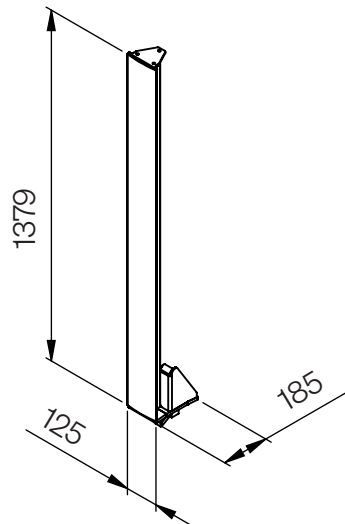
Art. No. 949133



Aluminium / Steel

50

Accessories



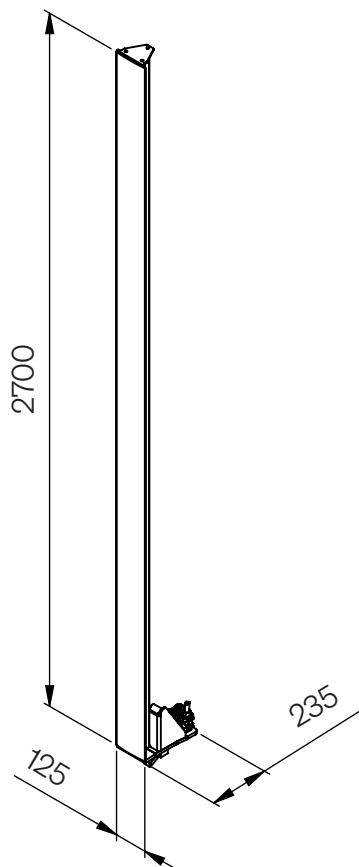
SVEA basic pillar

Art. No. 949115



Aluminium

5.5



SVEA double pillar

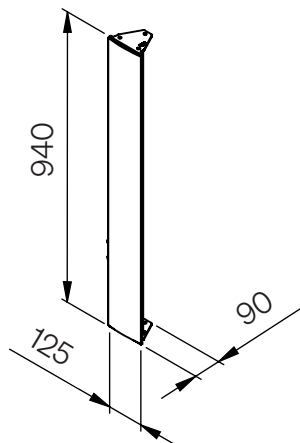
Art. No. 949117



Aluminium

10

Accessories



SVEA pillar for TopMesh

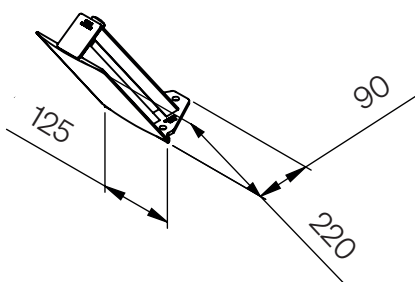
Art. No. 949111



Aluminium



2.5



SVEA pillar for barbed wire

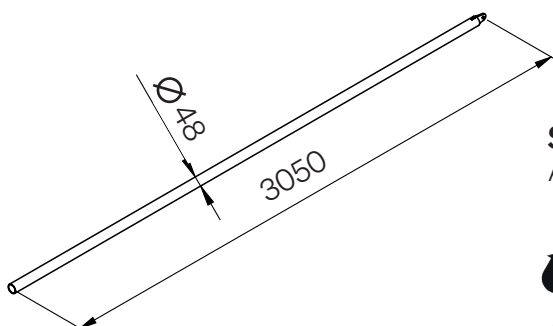
Art. No. 949114



Aluminium



1.0



SVEA diagonal brace double height

Art. No. 949129



Steel

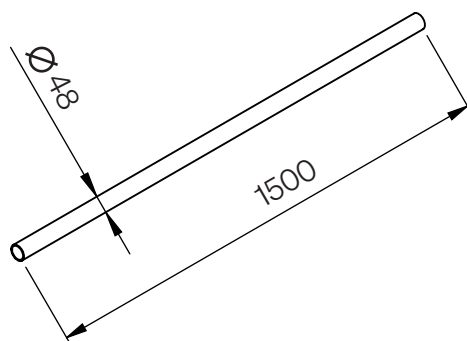
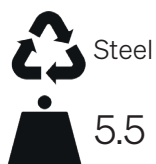


12

Accessories

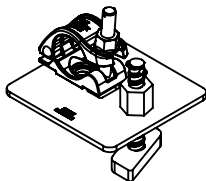
SVEA horizontal brace

Art. No. 949136



SVEA fixing plate for bracing

Art. No. 949128



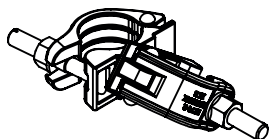
SVEA top fixing for bracing

Art. No. 949135



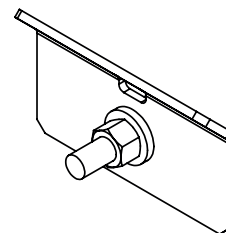
SVEA brace interconnector

Art. No. 949137



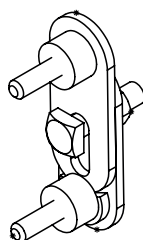
SVEA panel guide plate for double panel

Art. No. 94938



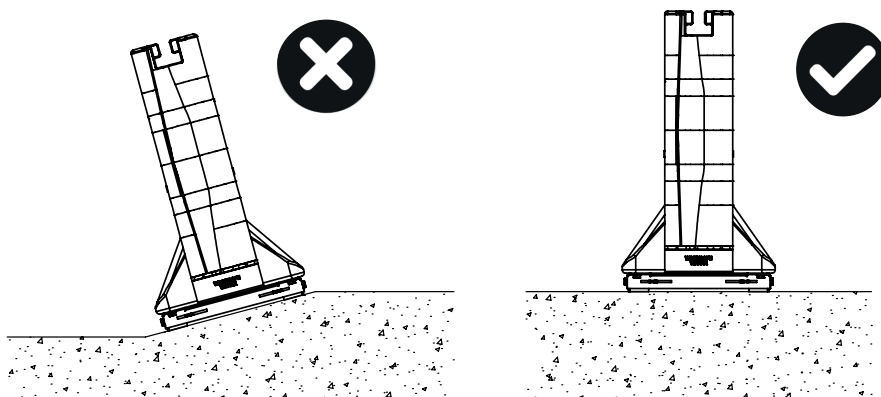
SVEA panel lock

Art. No. 949110

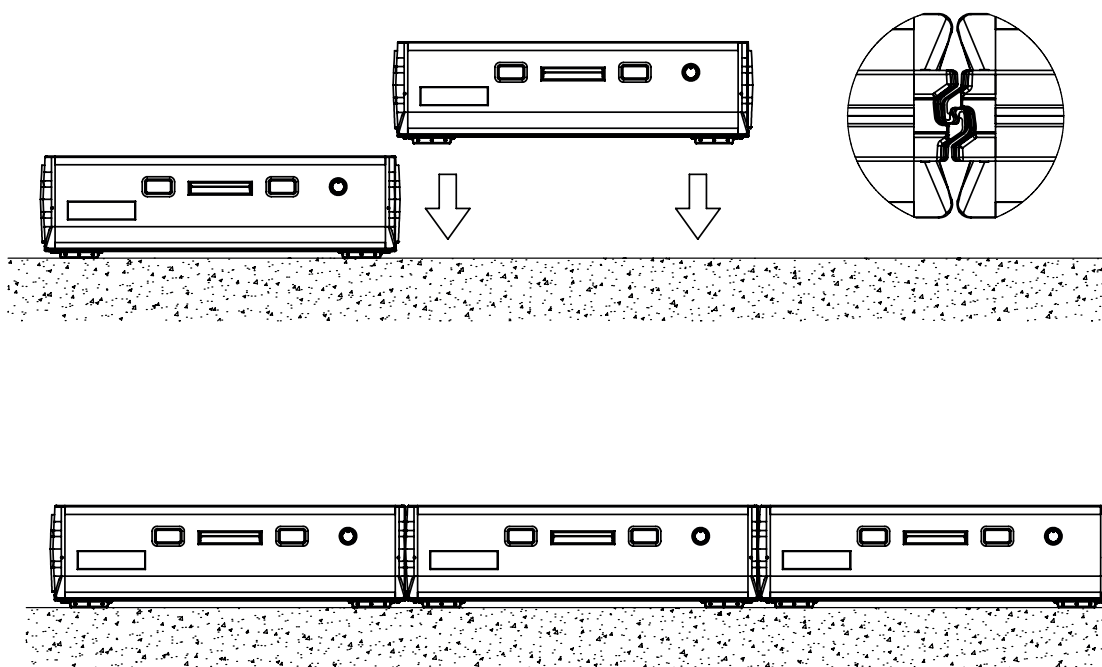


Installation

Before starting installation, make sure that the supporting surface is level and will take the system load.

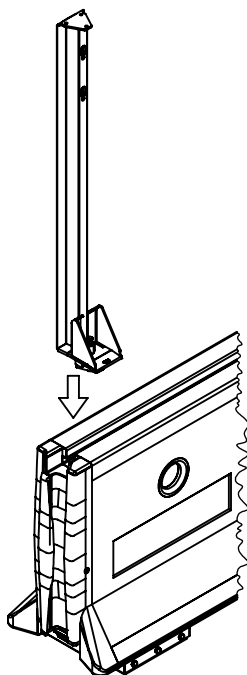


Connect the barriers together in the desired format and make sure that all barriers are properly connected.

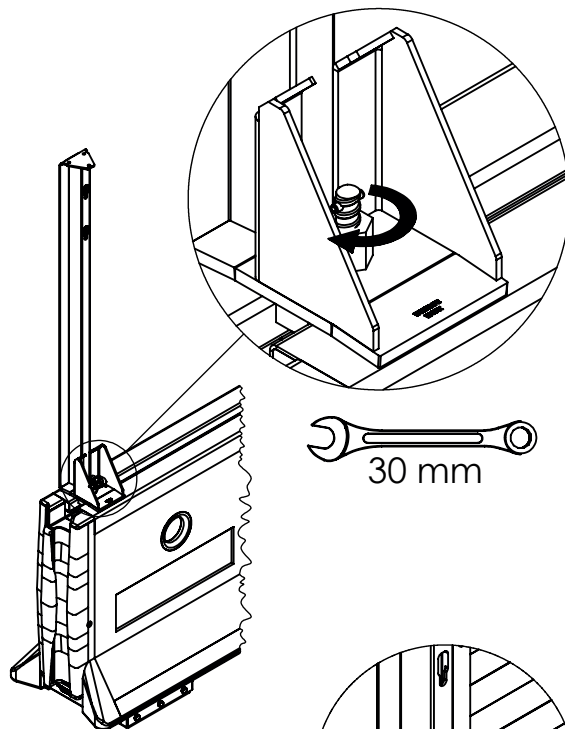


Installation

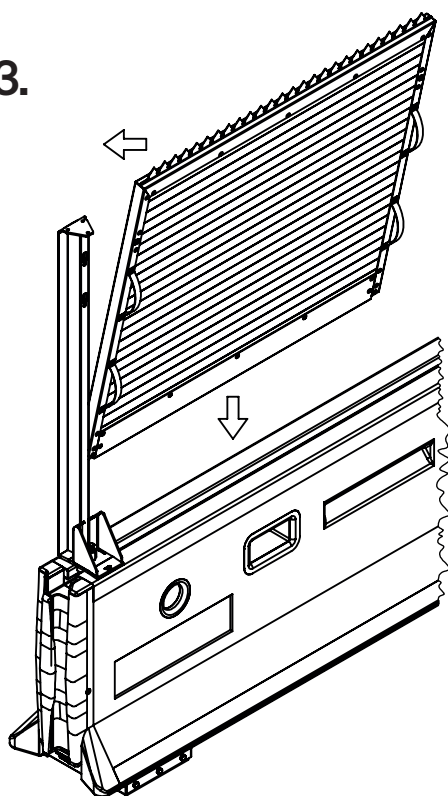
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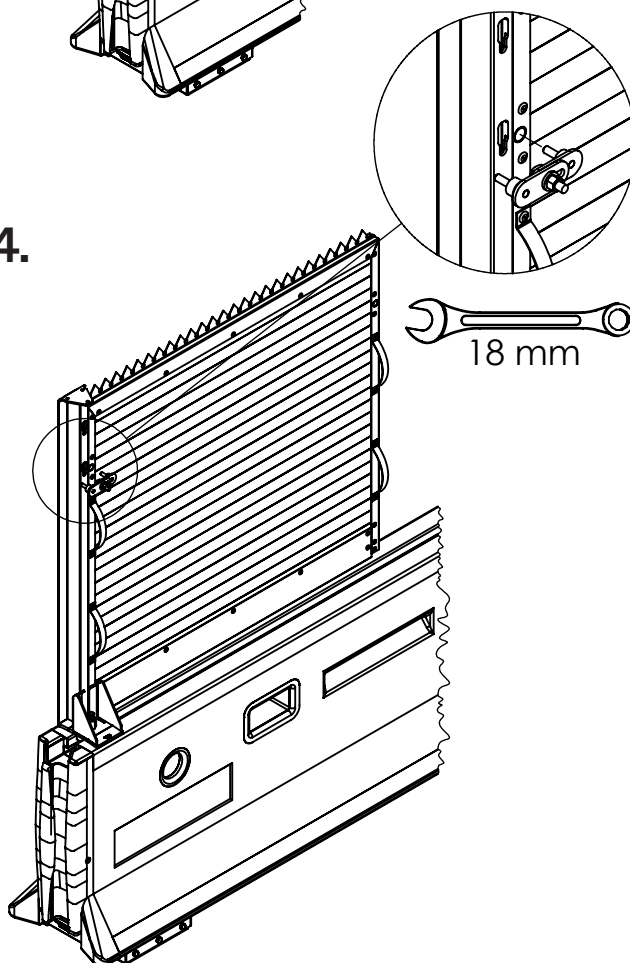
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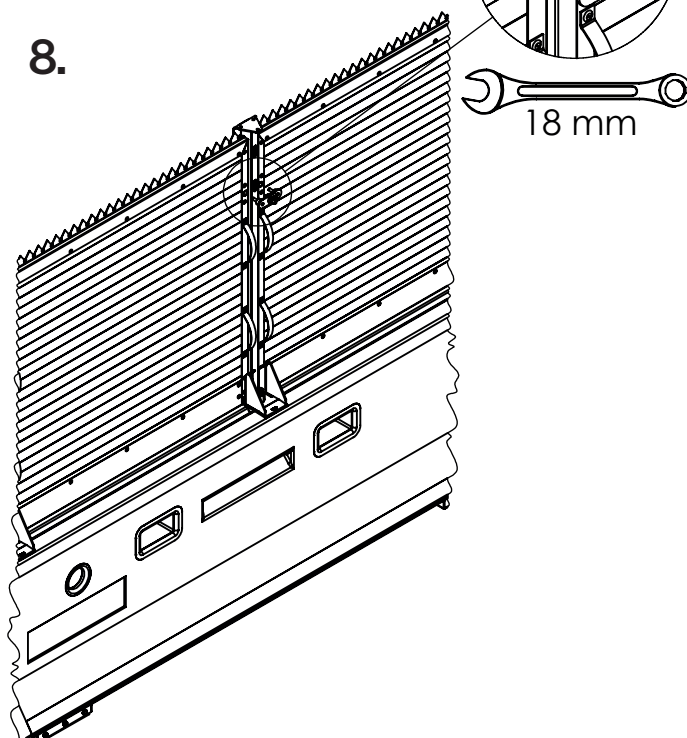
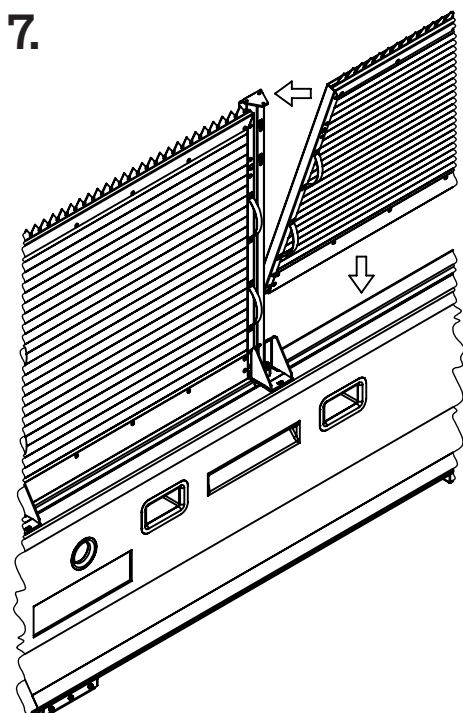
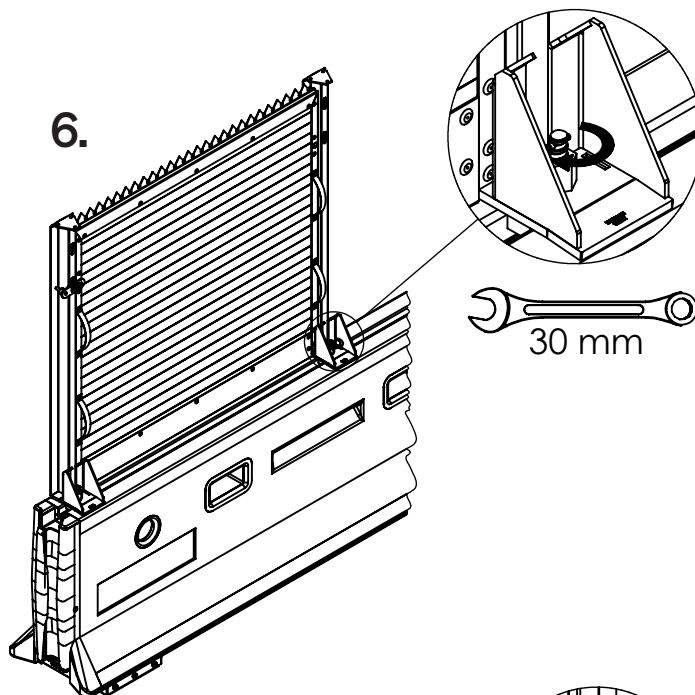
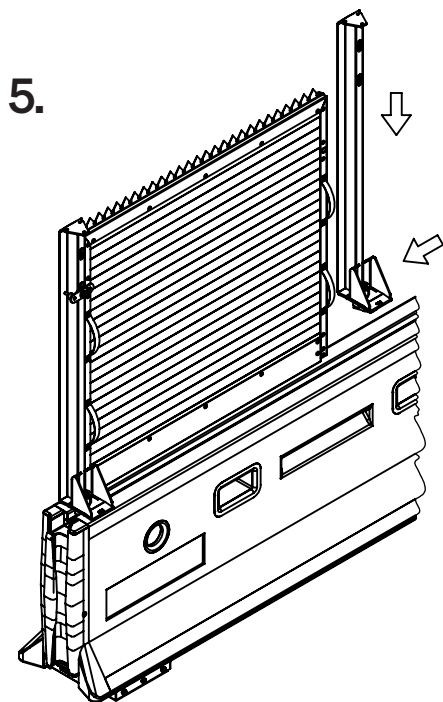
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4.

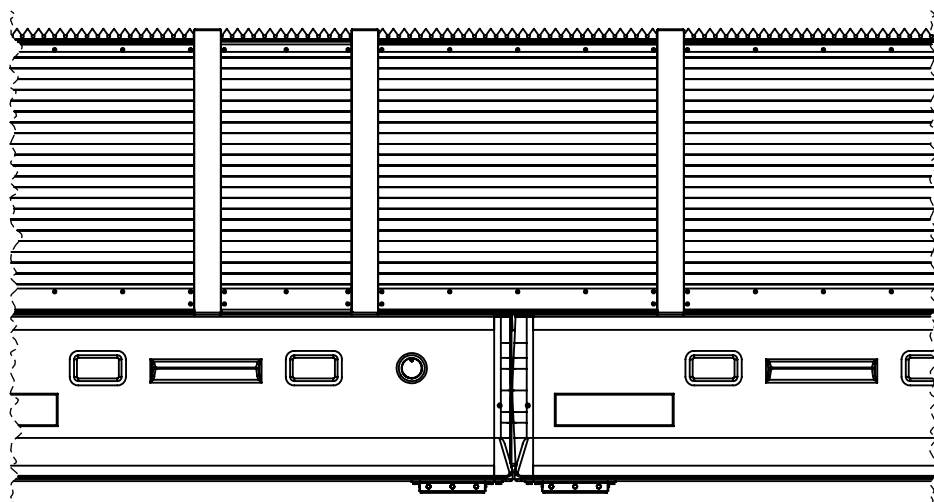
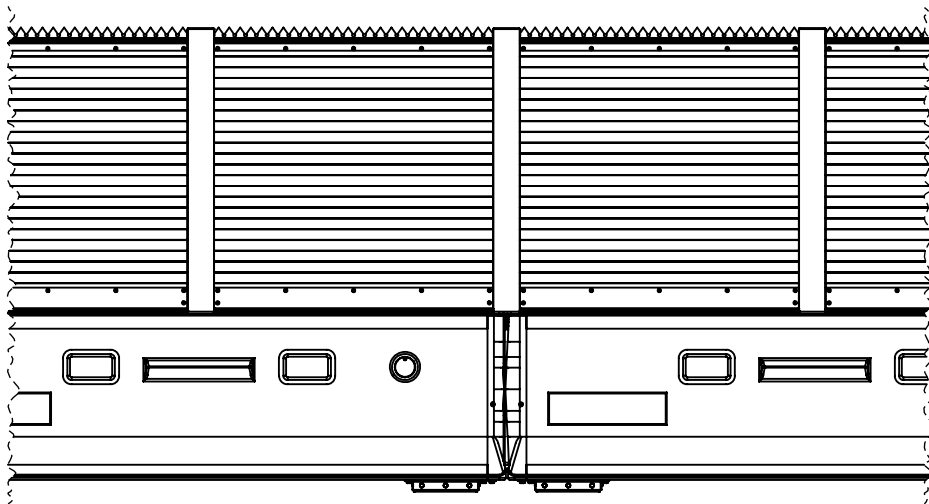


Installation of SoundPanel



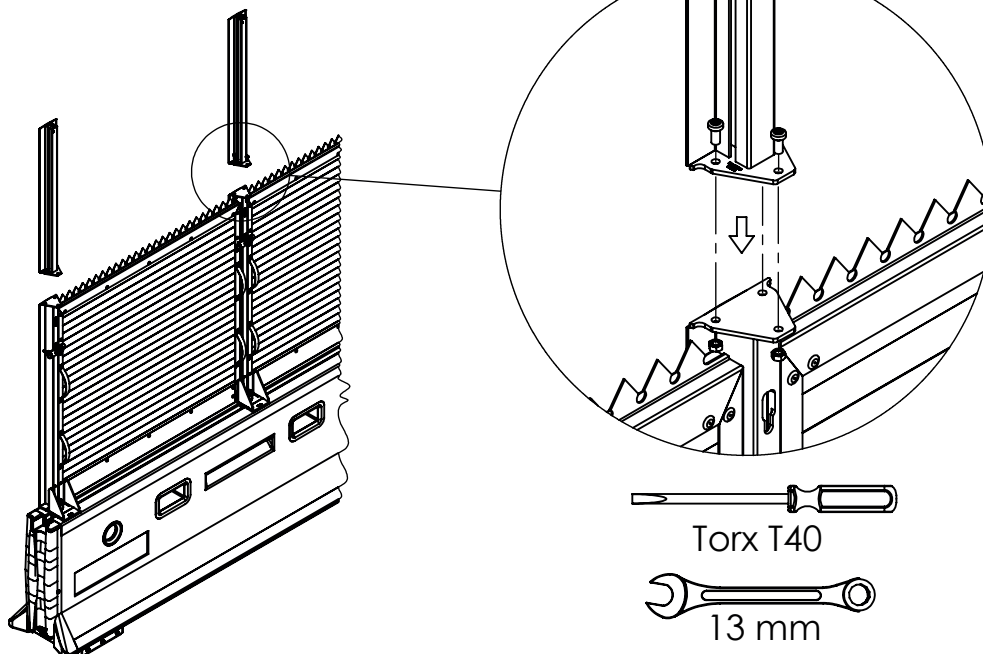
Installation

Use a short panel to offset a pillar so that it does not end up in the join between two barriers.

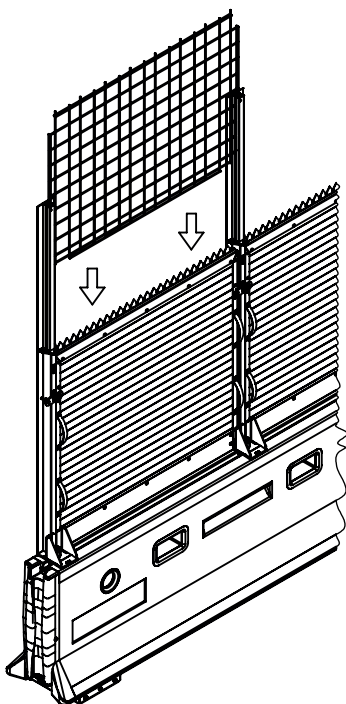


Installation of TopMesh

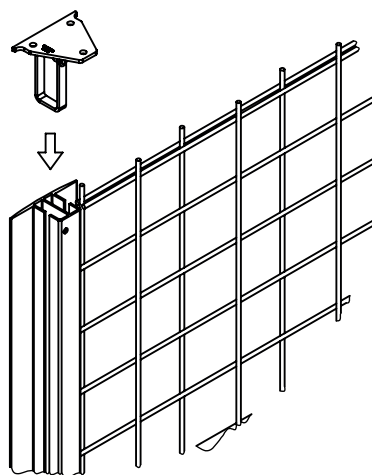
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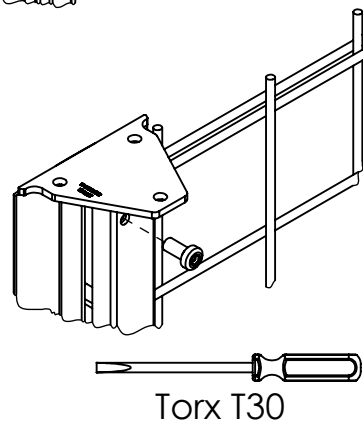
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3.

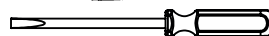
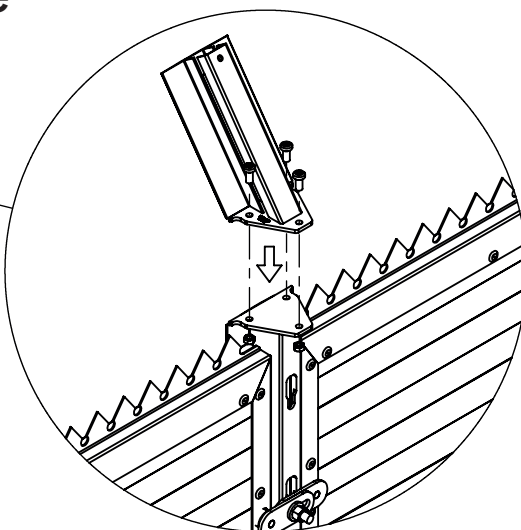
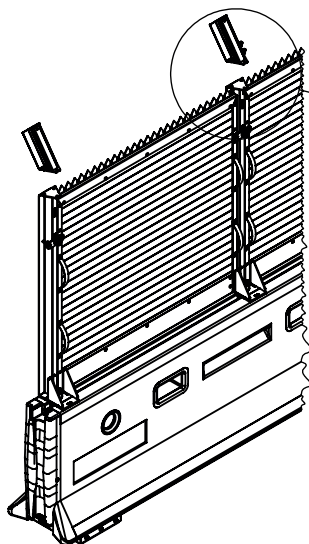


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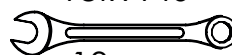


Installation of barbed wire

1.

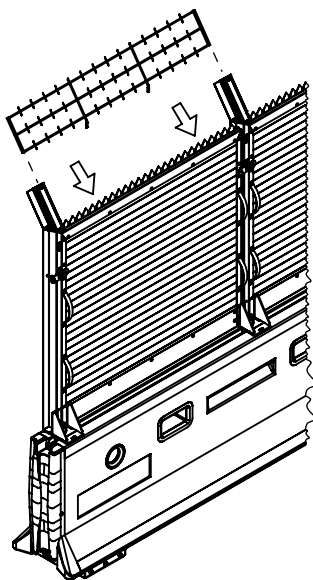


Torx T40

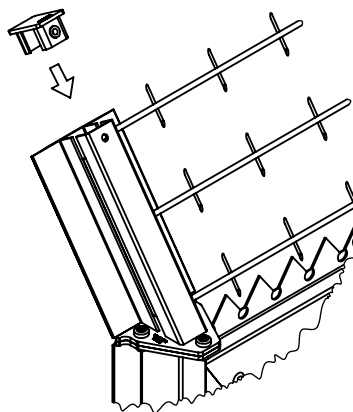


13 mm

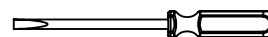
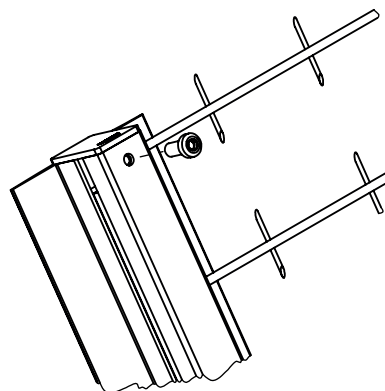
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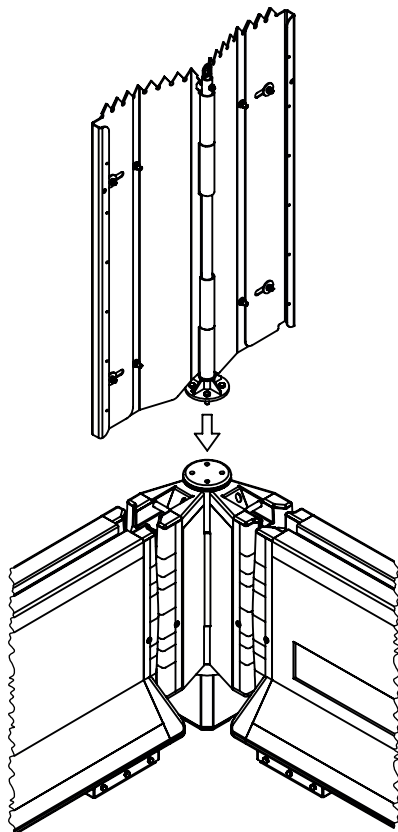
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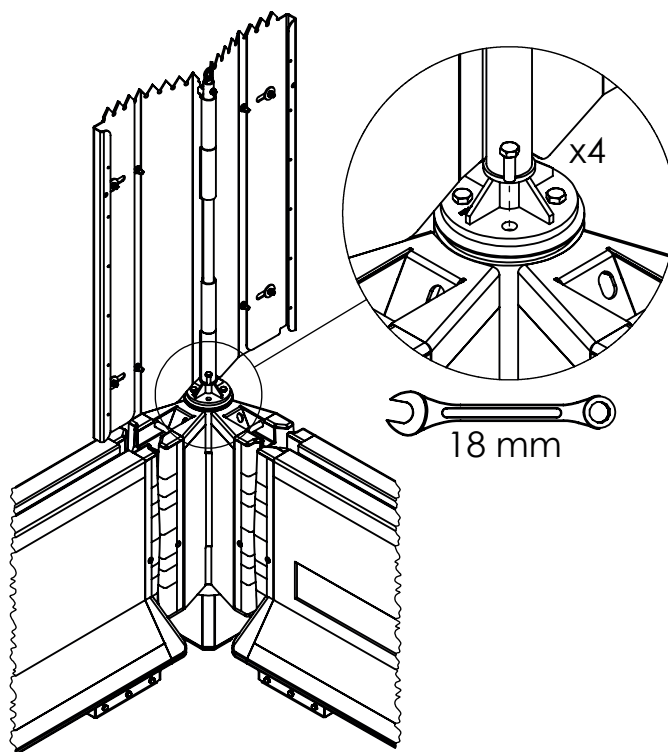
Torx T30

Installation of a corner

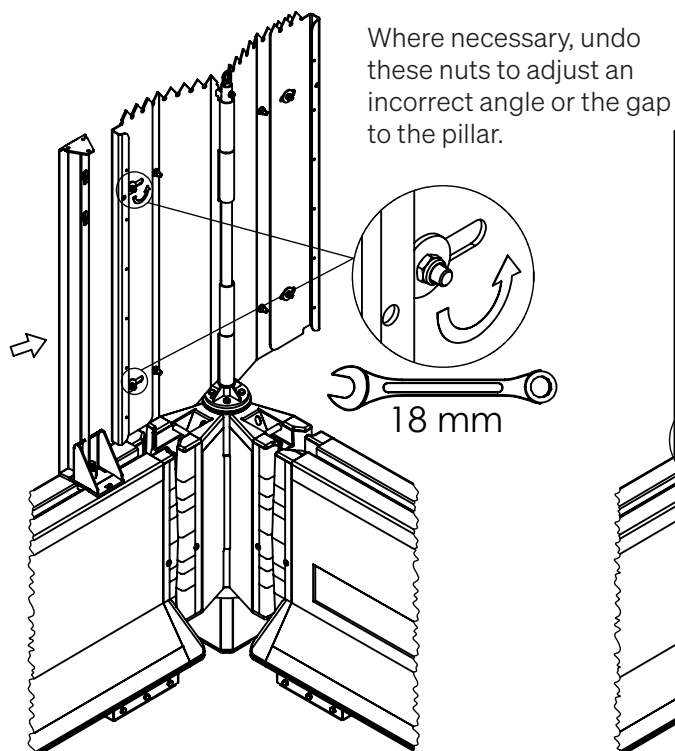
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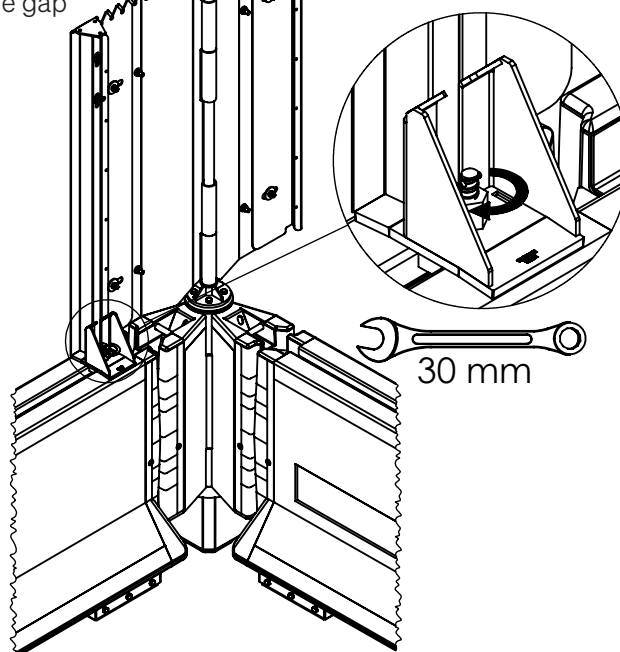
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3.

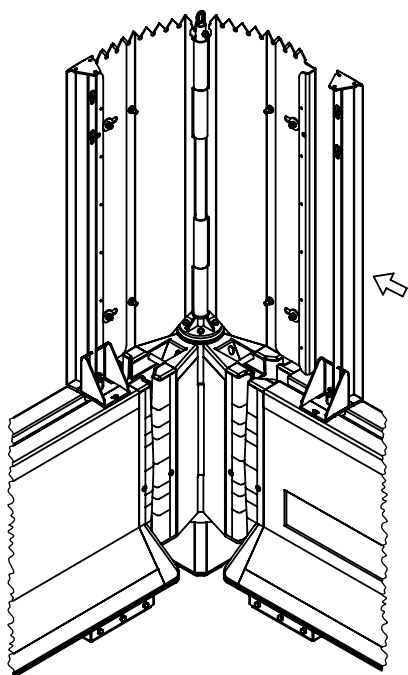


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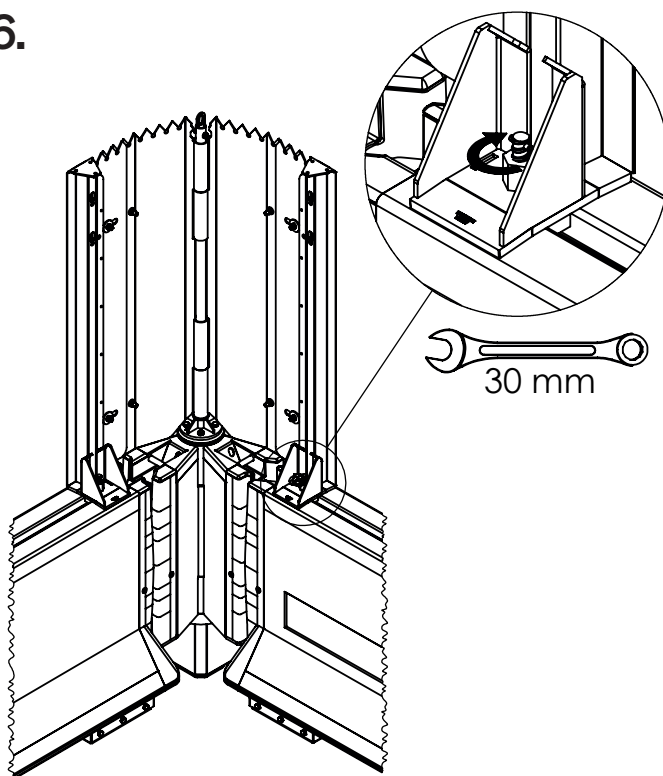


Installation of a corner

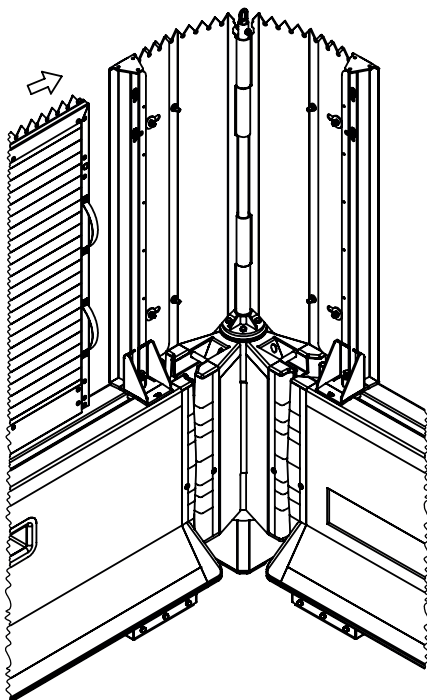
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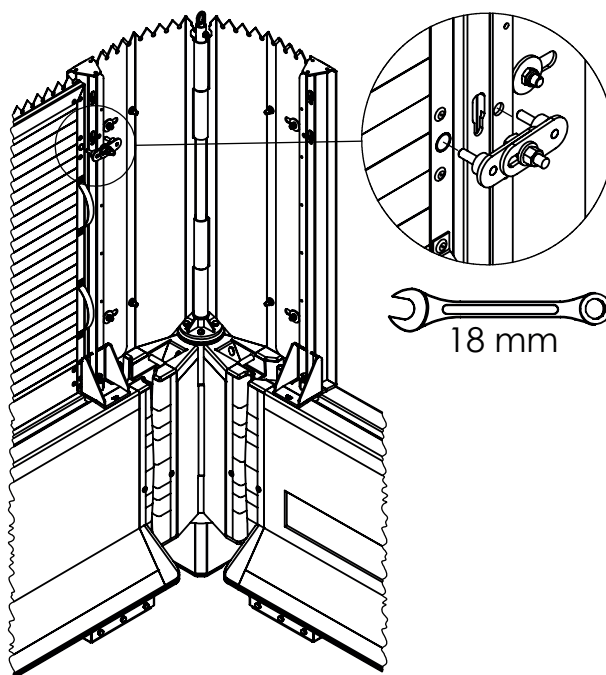
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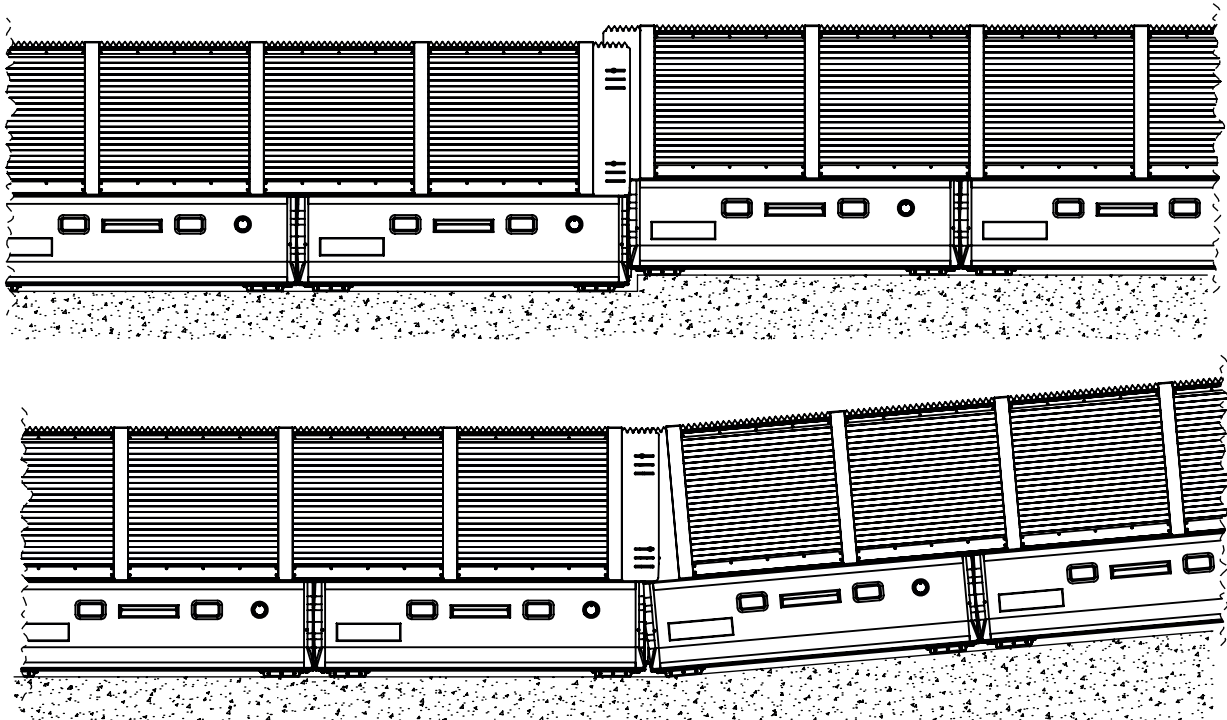
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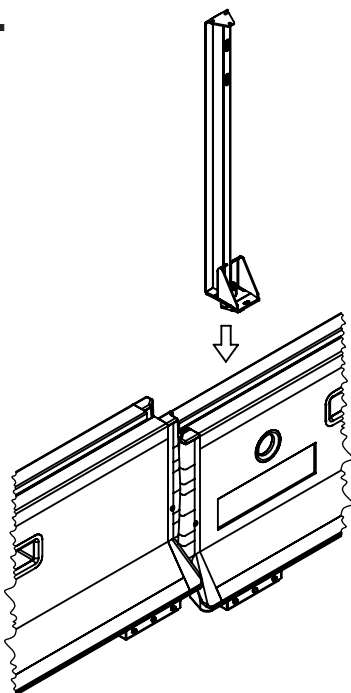
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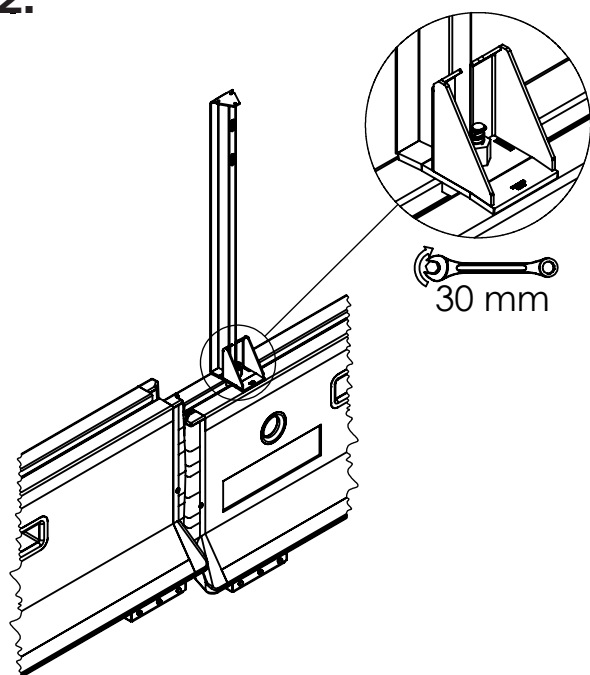
Installation of splicing panel



1.

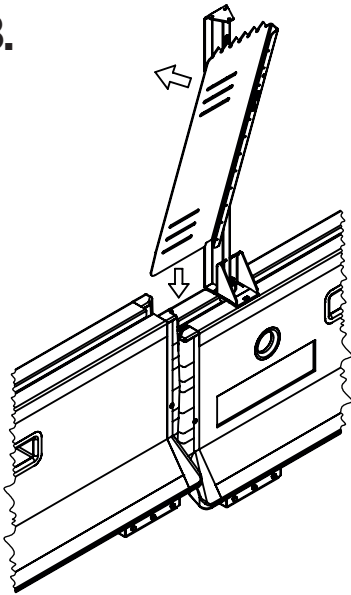


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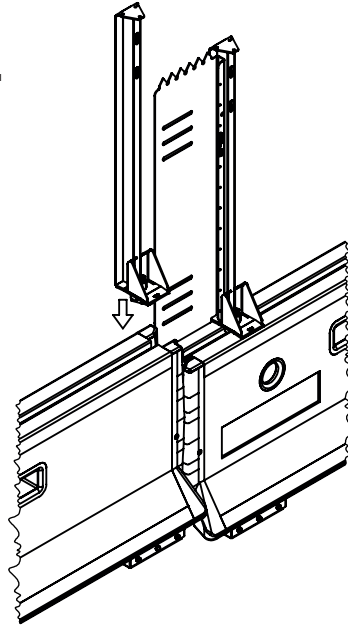


Installation of splicing panel

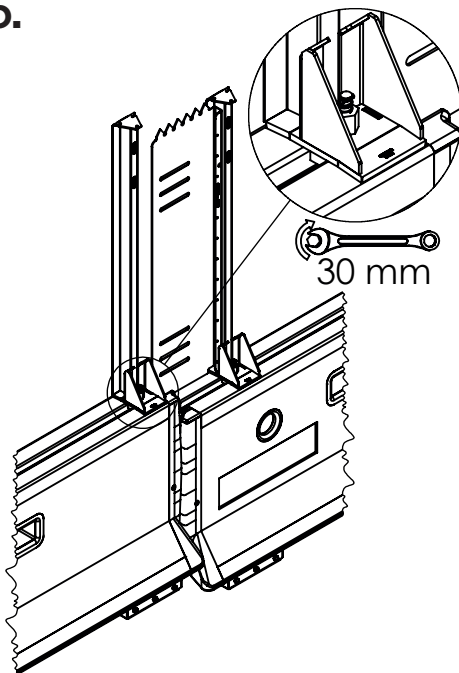
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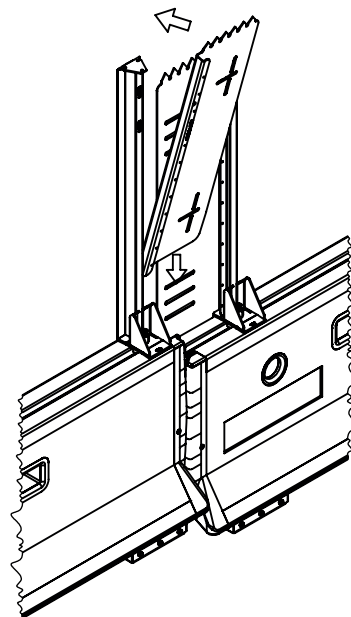
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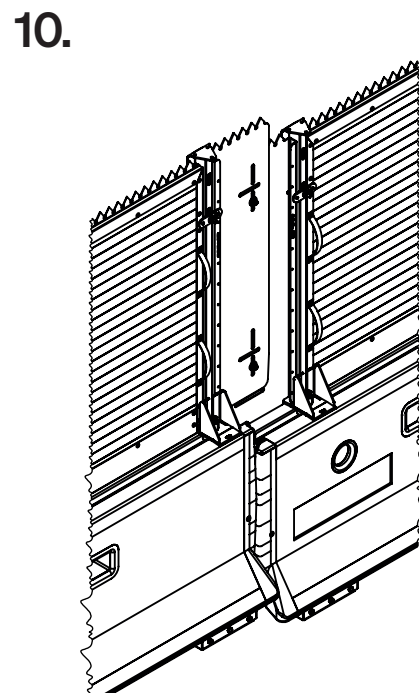
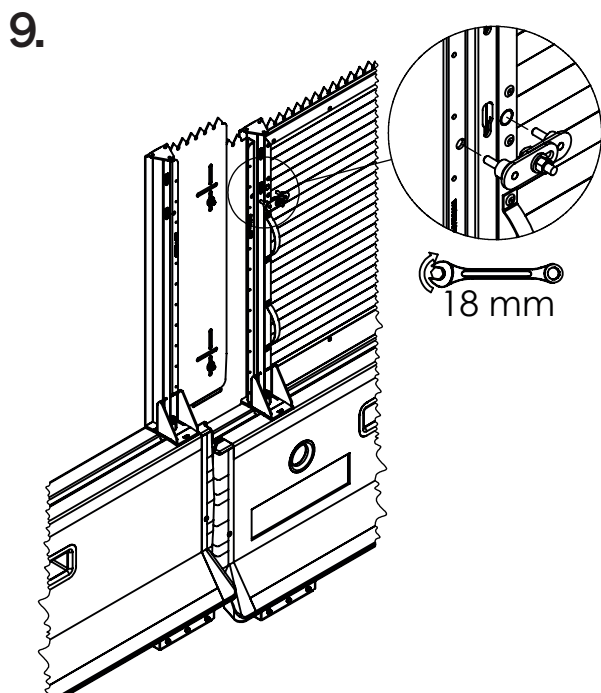
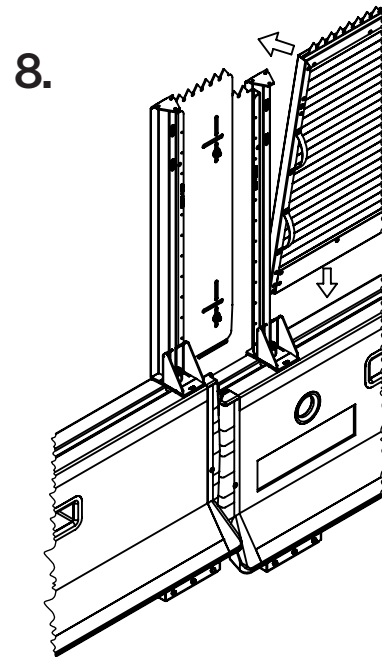
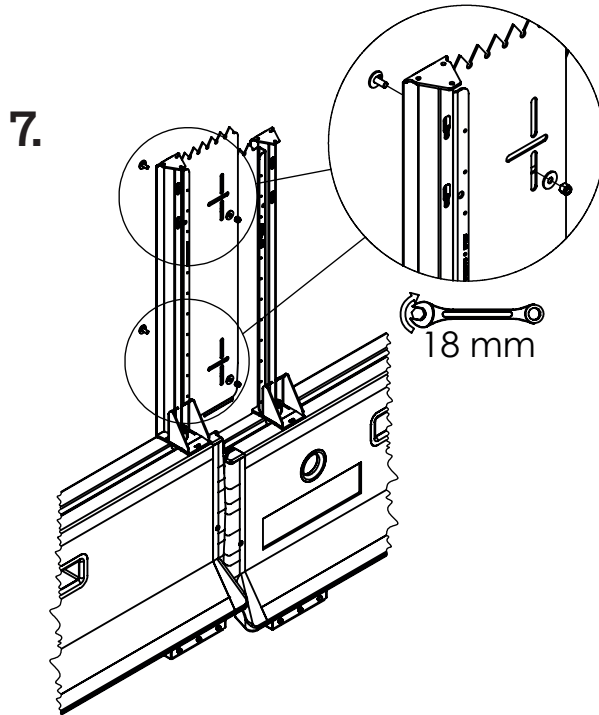
5.



6.



Installation of splicing panel



Things to bear in mind:

IN GENERAL

- Always read the manufacturer's instructions carefully to ensure the product is used in a correct and safe manner.
- If anything is unclear, contact the manufacturer or the relevant sales point.
- Never mix products of different brands.
- Always observe the specified load restrictions.

STORAGE

- Wherever possible, store the products in a non-corrosive environment.
- Remember to store the products in the way intended by the manufacturer: e.g. in the case of stacking, to minimise the risk of damage/injury from tipping over or similar.

 Technical information	 Weight	 Torque-tighten bolted joints
 Inspect	 Recycling	 Undo bolted joints
 Inspection interval in days	 Correct	 Max permitted wind speed
 Inspection interval in months	 Incorrect	 Force
 Check straightness	 Attention!	 Torque
 Check crack formation	 Tight bolted joints	 "Thread in"