



## SVEA SoundPanel Double Height checklist

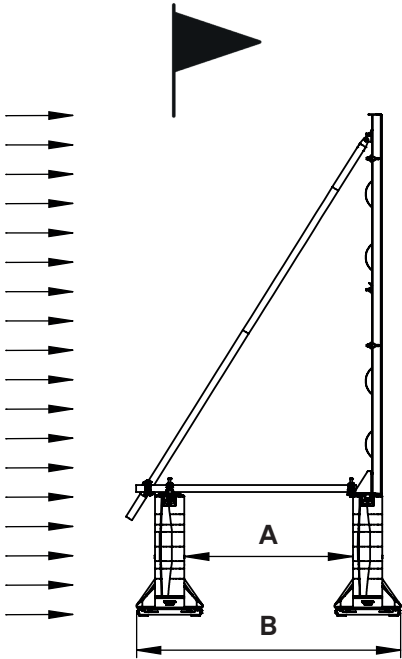
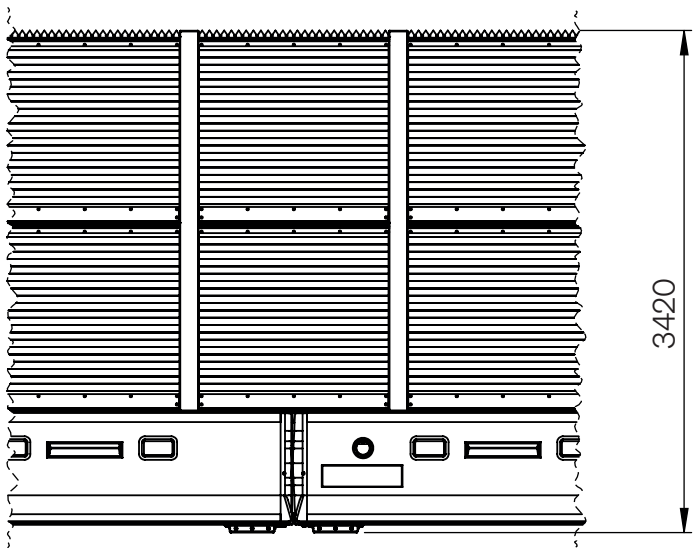
- Assess the wind conditions at the installation site. The system will be subject to additional wind loads as a result of e.g. open terrain, a coastal installation site, installation on a bridge, etc.
- Carry out a careful check using the tipping points specified in these instructions for the desired product configuration.
- Never install panels at double the height without 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.

***These installation instructions supplement the SVEA SoundPanel product sheet. Make sure that all requirements described in the document are also met during installation of panels at double the height.***

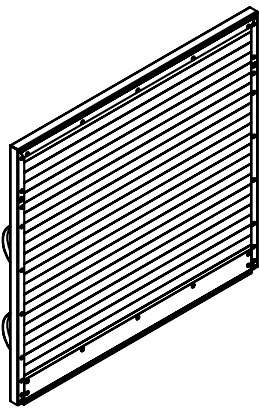


***Never install panels at double the height without bracing, as there is a risk they will tip over at minimal loading.***

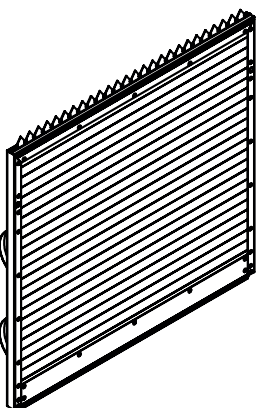
# External dimensions / Wind restriction



Wind speed resulting in tipping	A	B
20 m/s	0.35 m	1.0 m
22 m/s	0.55 m	1.2 m
24 m/s	0.75 m	1.4 m
25 m/s	0.95 m	1.6 m
27 m/s	1.15 m	1.8 m

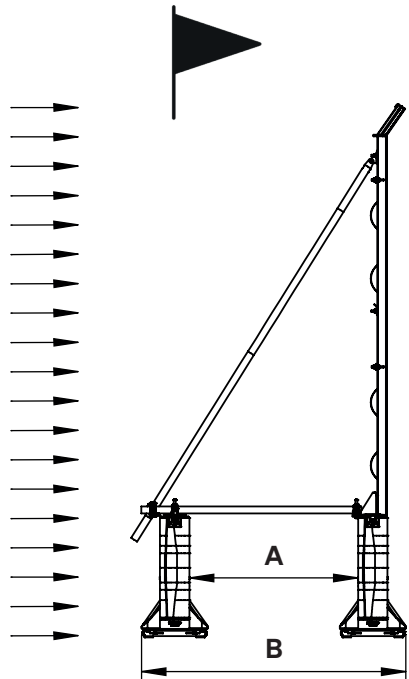
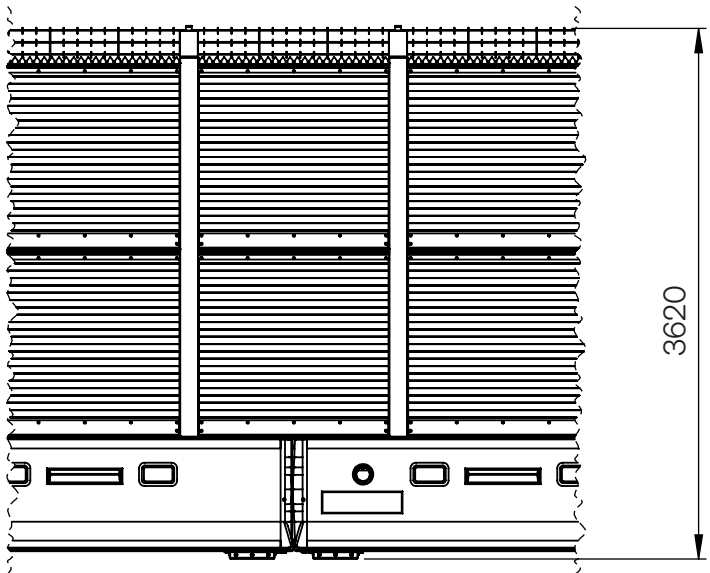


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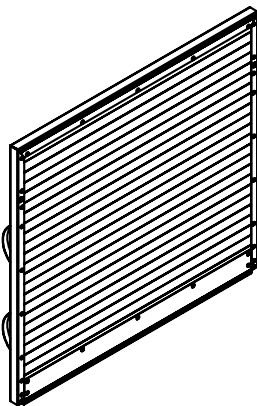


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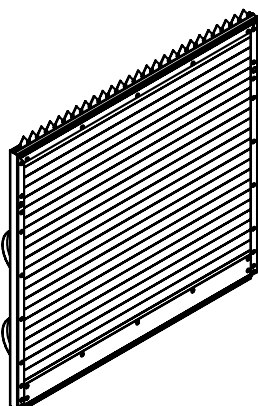
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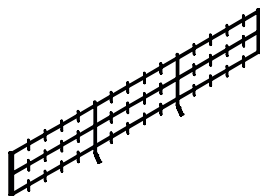
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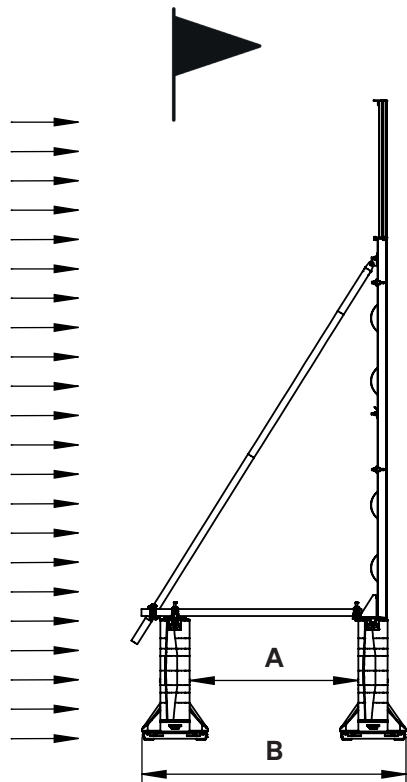
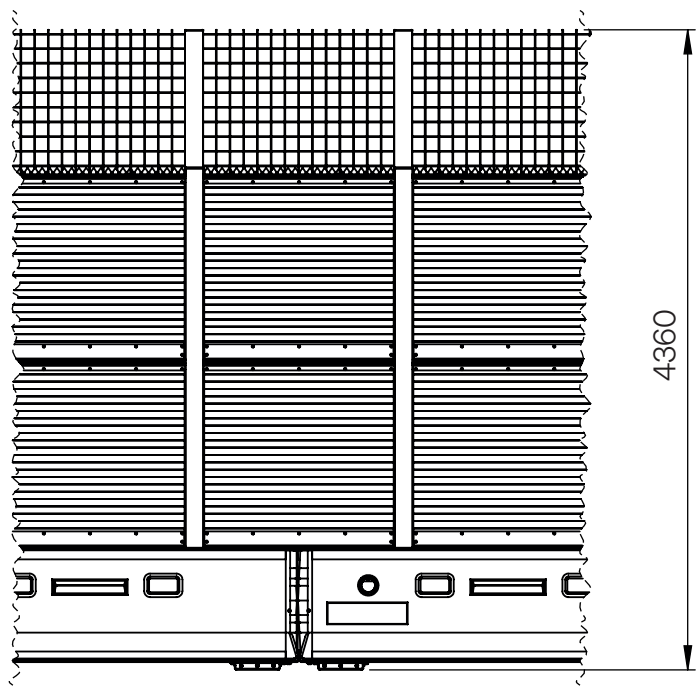


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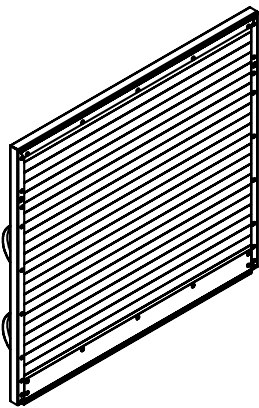


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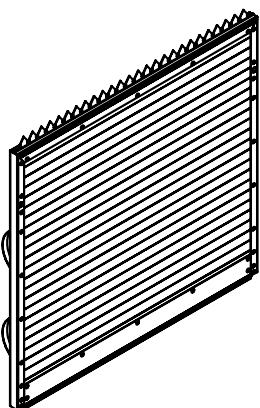
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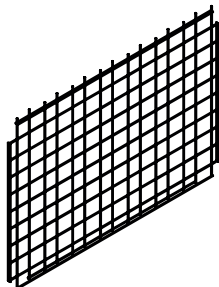
Wind speed resulting in tipping	A	B
19 m/s	0.35 m	1.0 m
21 m/s	0.55 m	1.2 m
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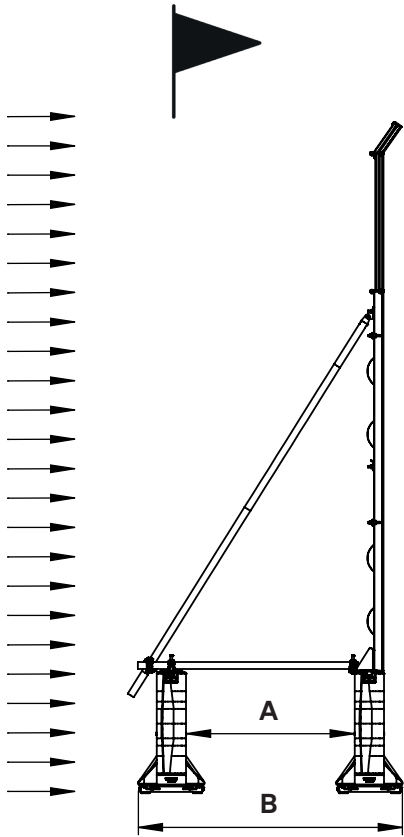
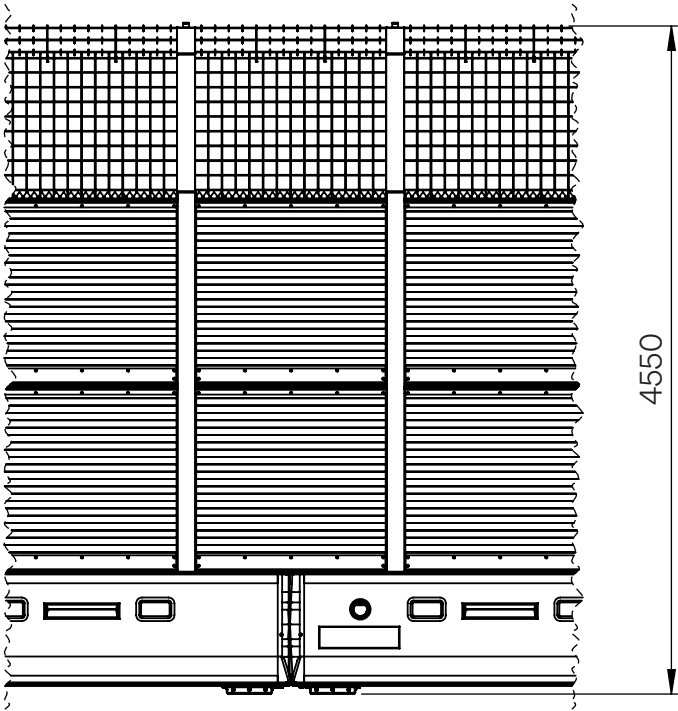


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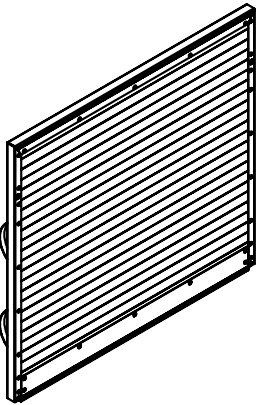


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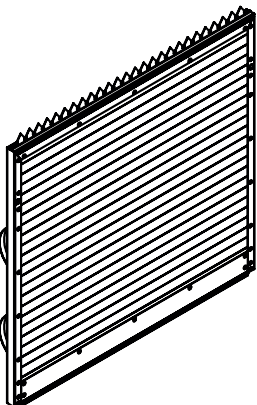
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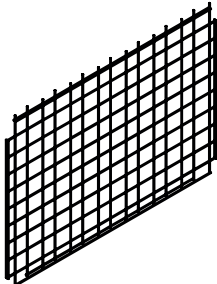
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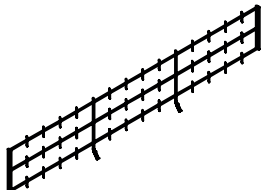
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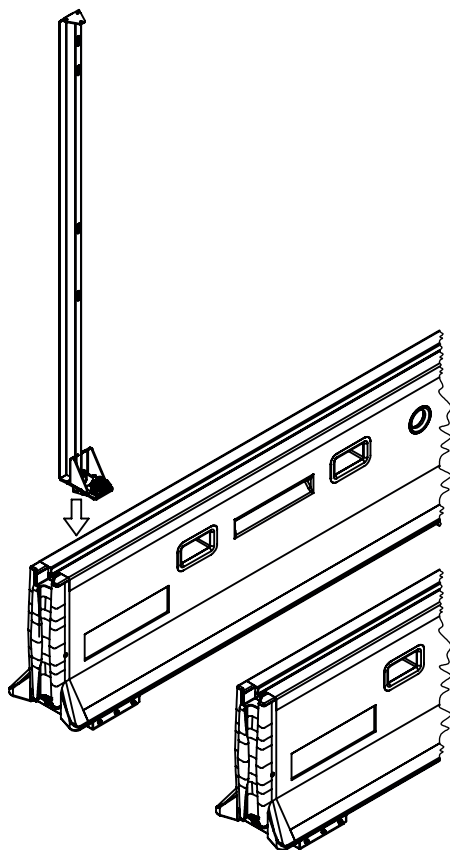
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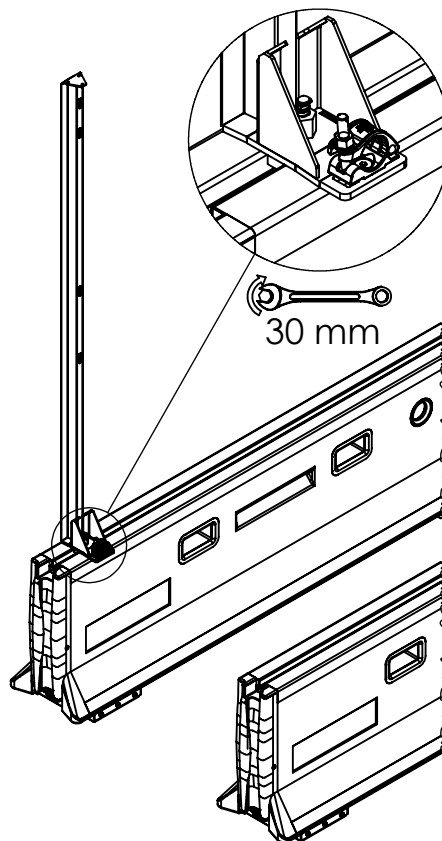
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## Installation

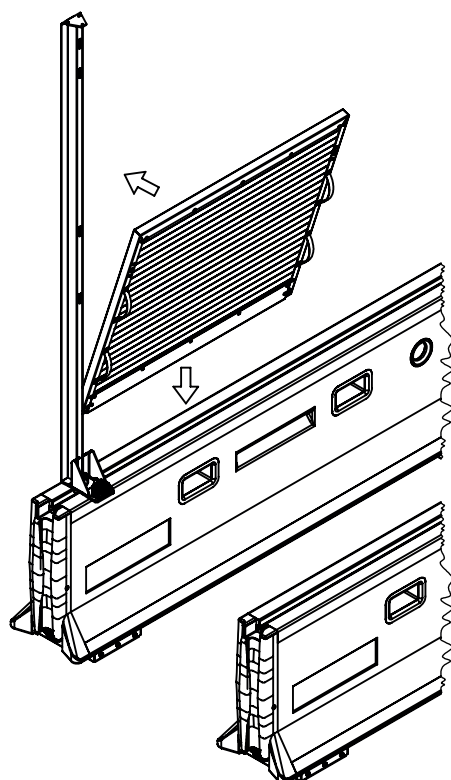
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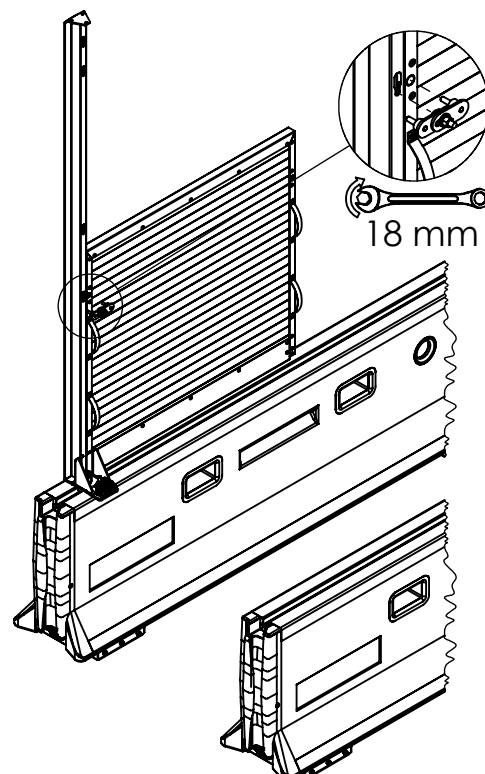
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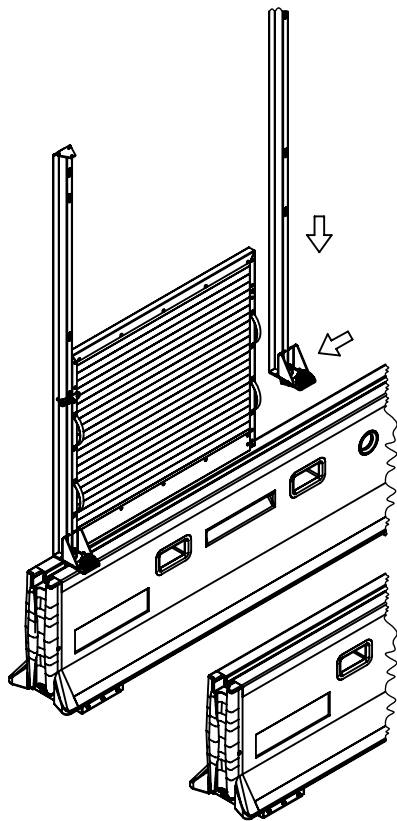


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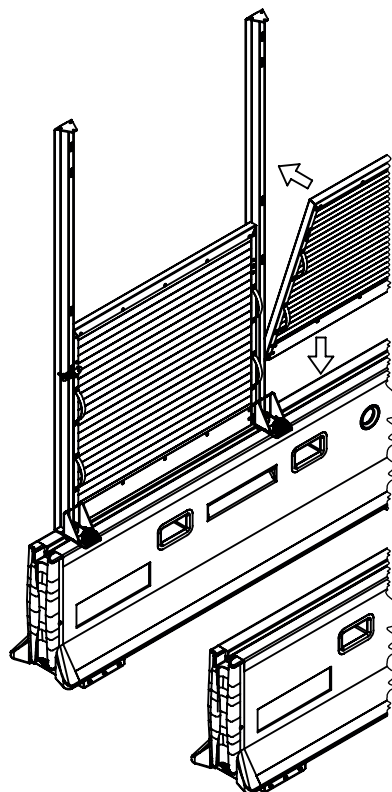


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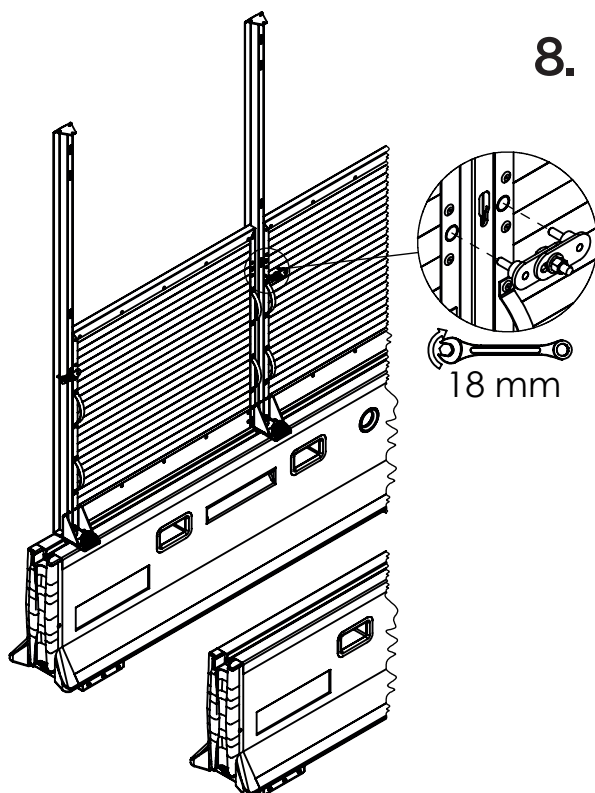
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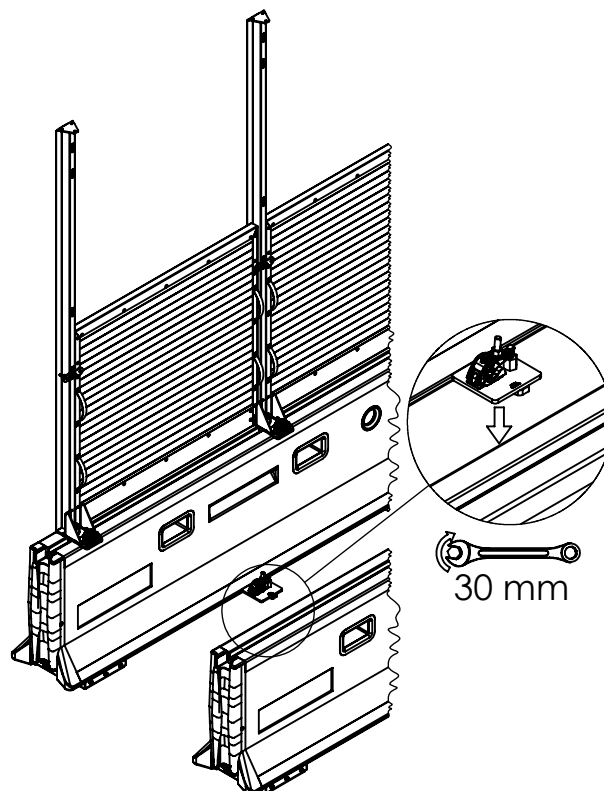
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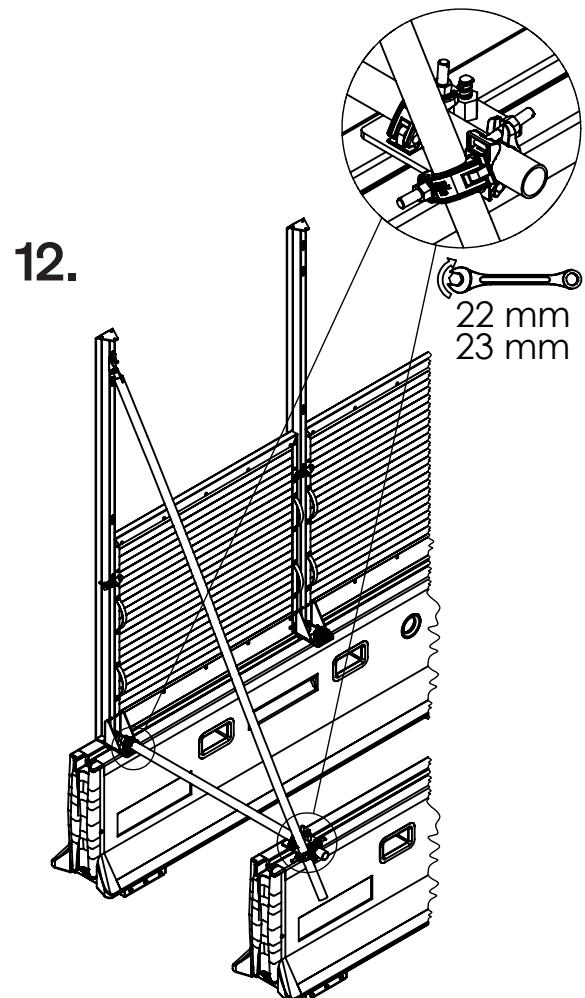
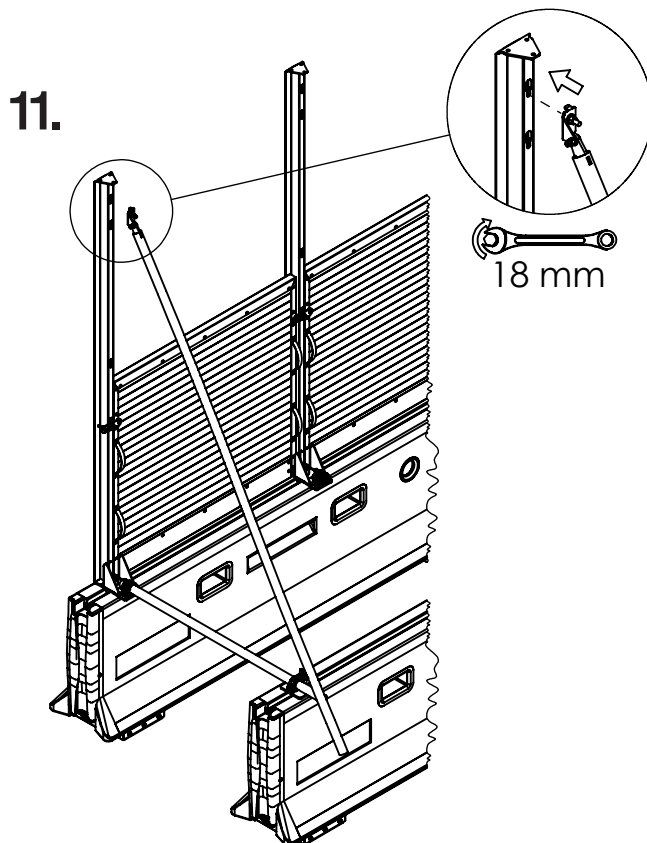
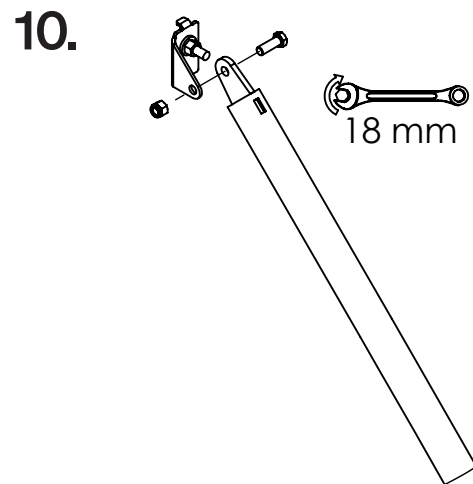
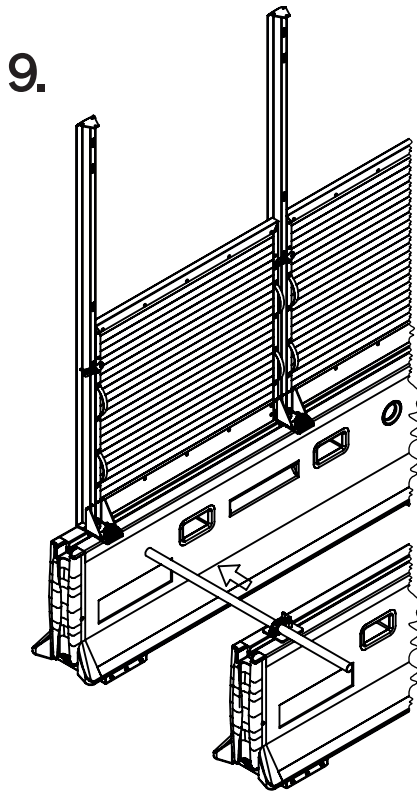
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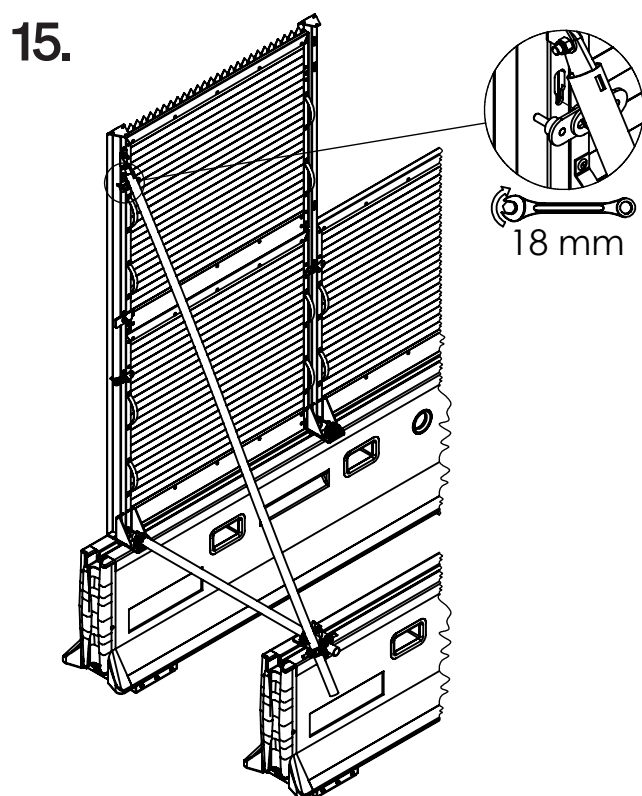
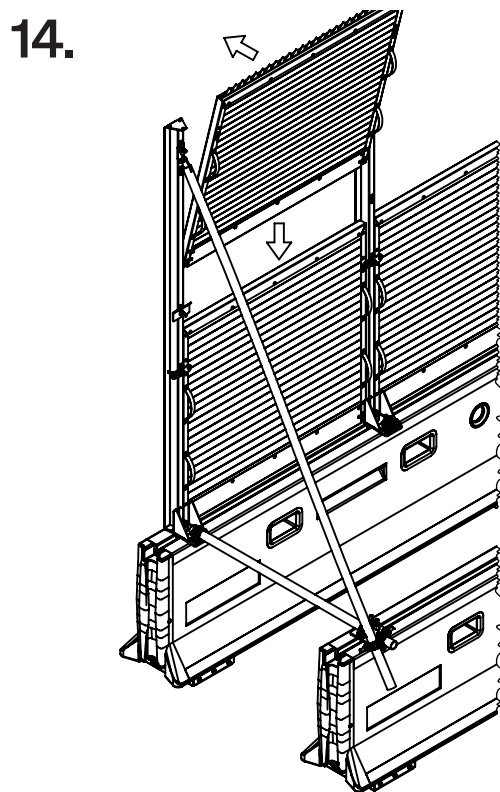
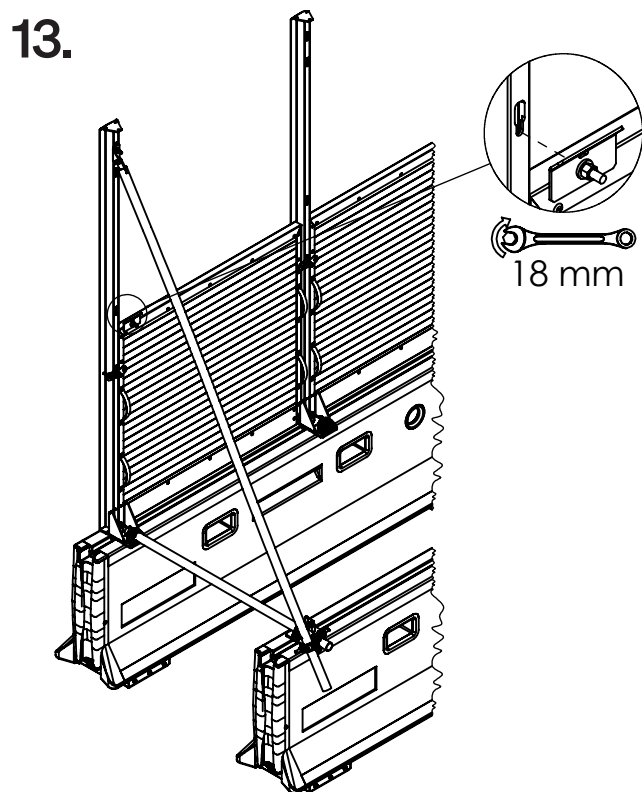


## Installation





## Installation



*For installation instructions for TopMesh and barbed wire, see SVEA SoundPanel product sheet.*



















## 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"