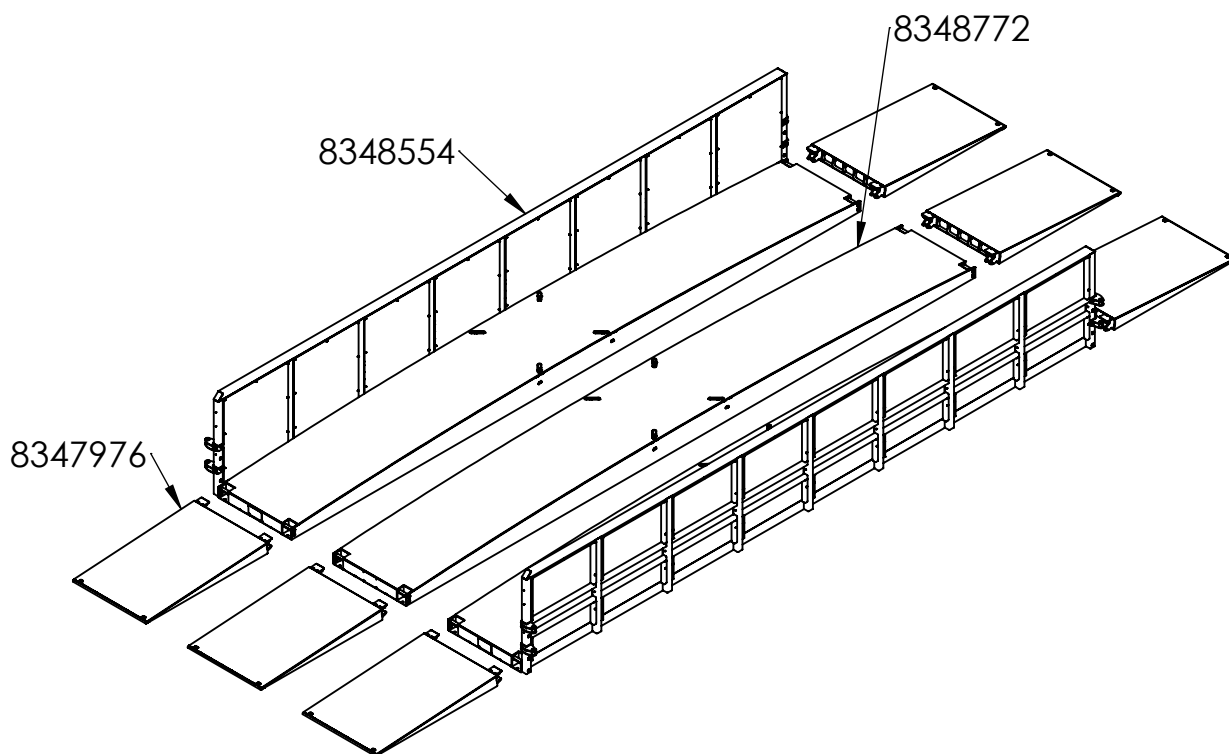
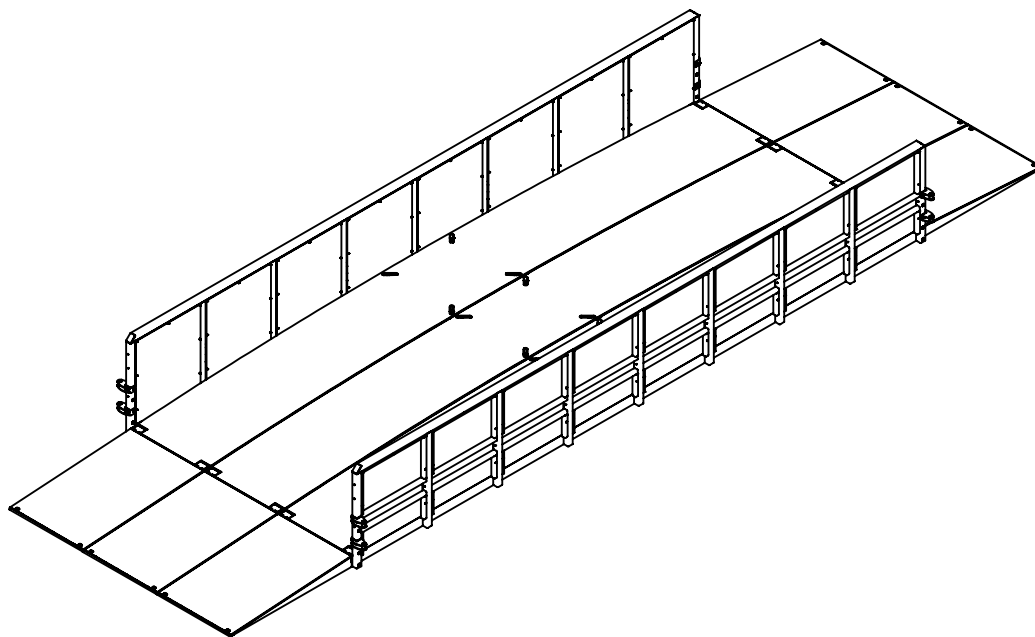


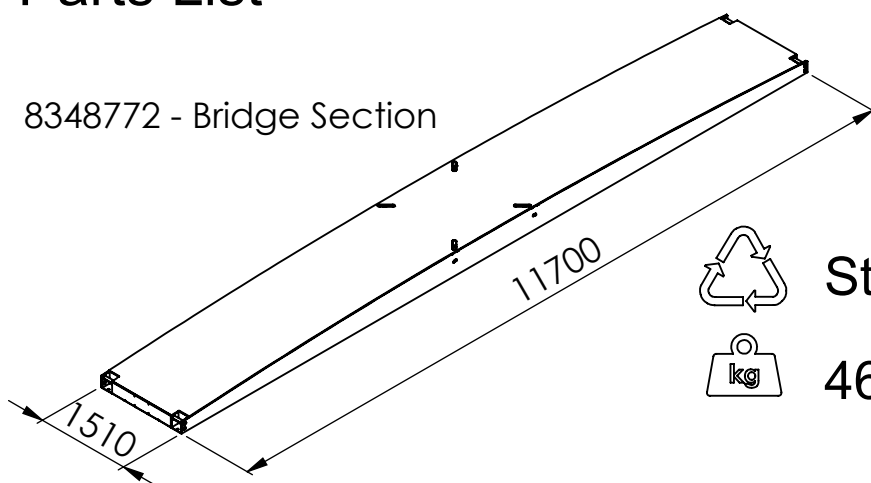


Traffic Bridge 12 m



Parts List

8348772 - Bridge Section

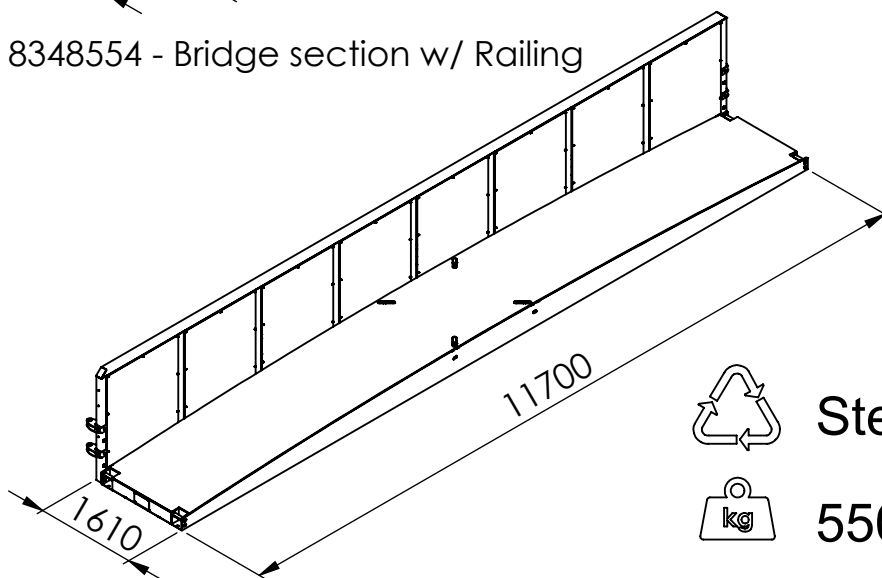


Steel



4600

8348554 - Bridge section w/ Railing

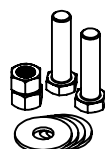


Steel



5500

8350007 - 12m Bridge Screw Kit

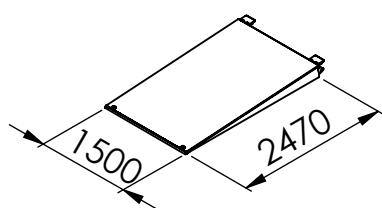


ISO 4017 - M20x 80 - HDG (x2)

ISO 4032 - M20 - HDG (x2)

ISO 7093 - 20 - HDG (x4)

8347976 - Ramp

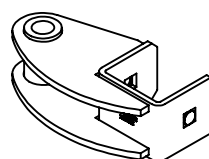


Steel



720

8350009 - Barrier Connection



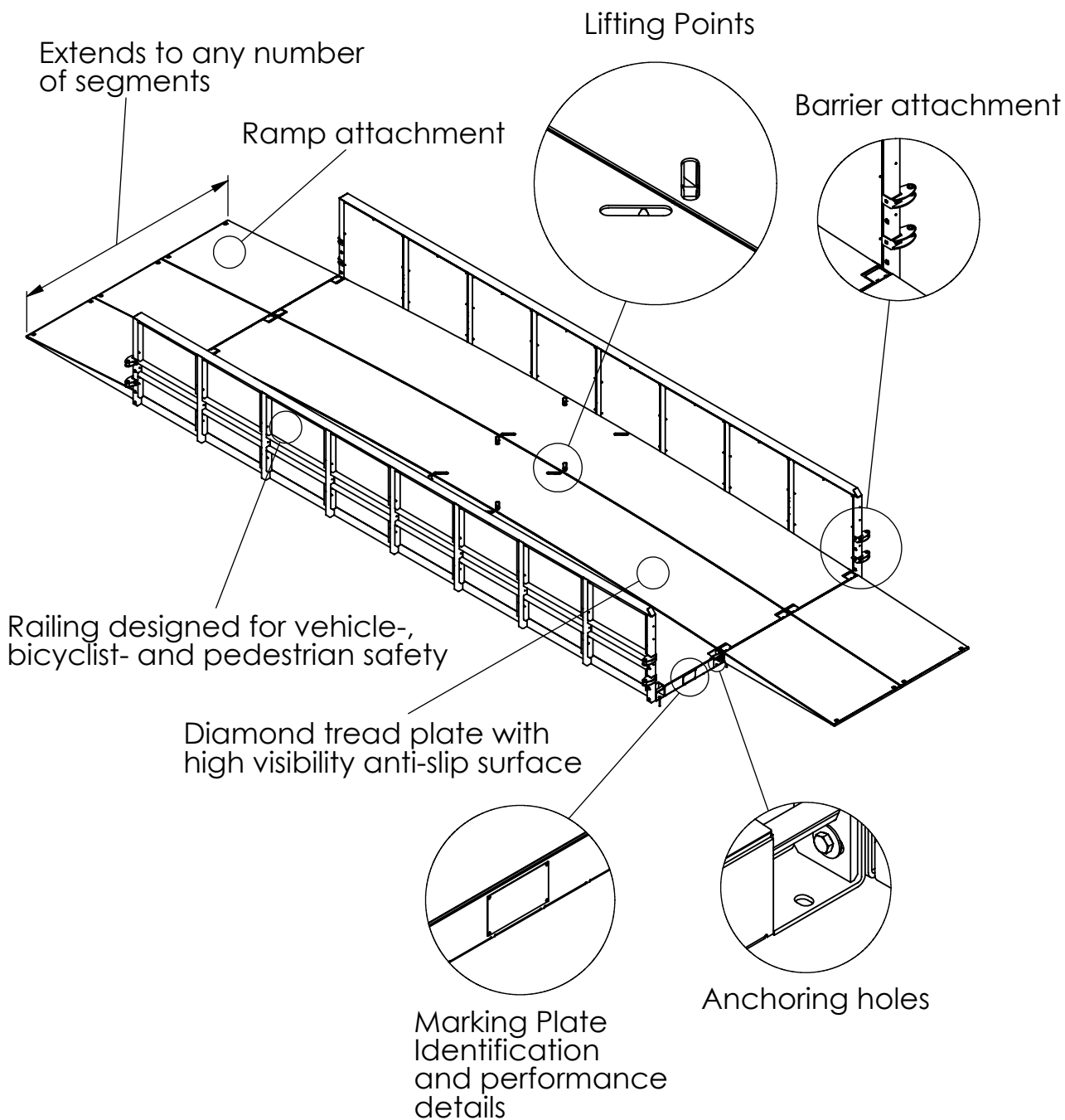
Steel



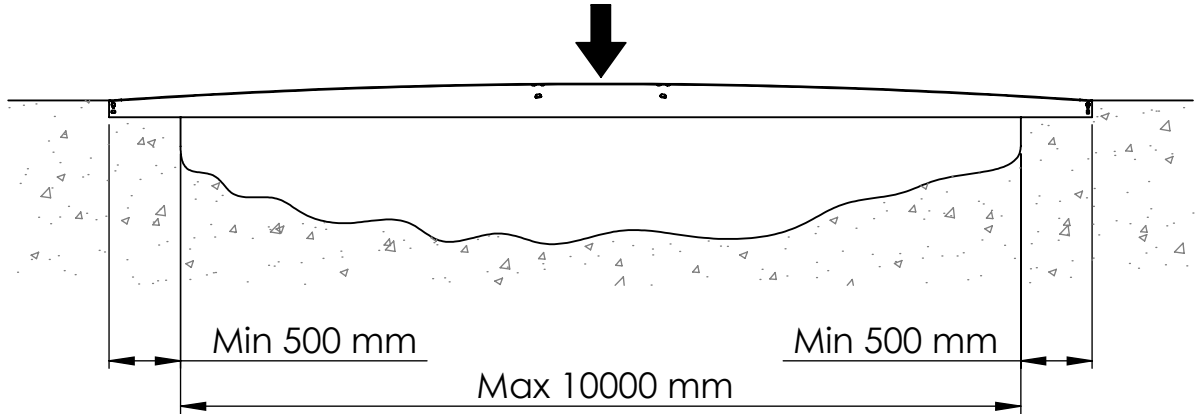
720



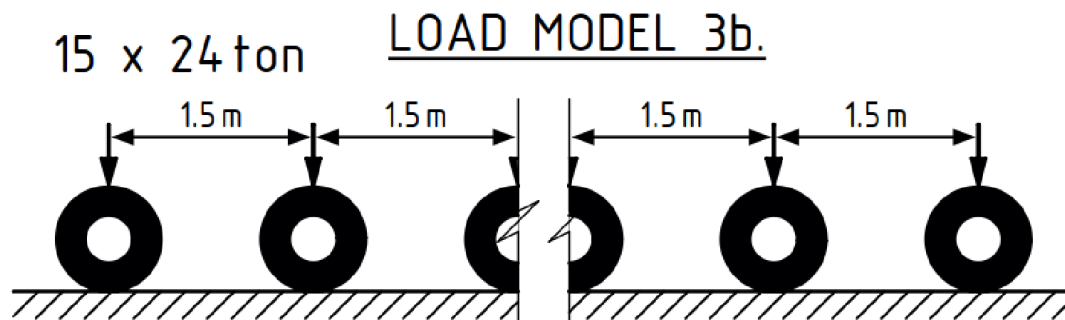
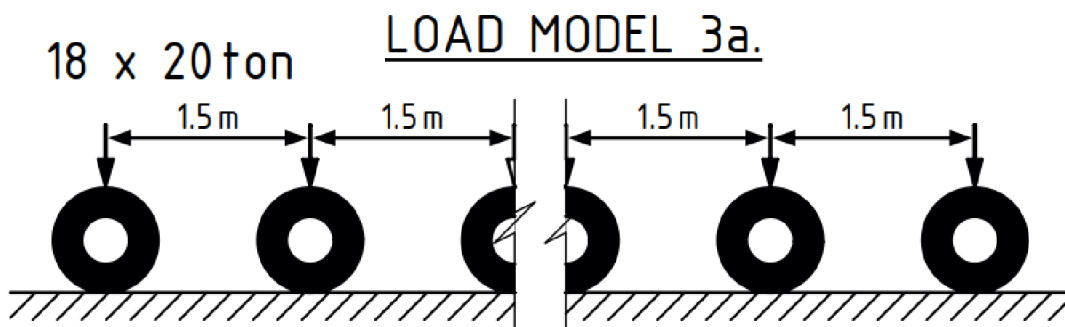
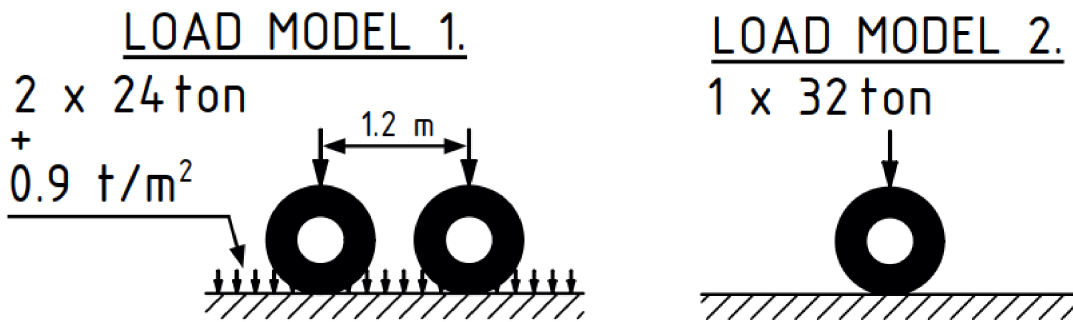
Product Details



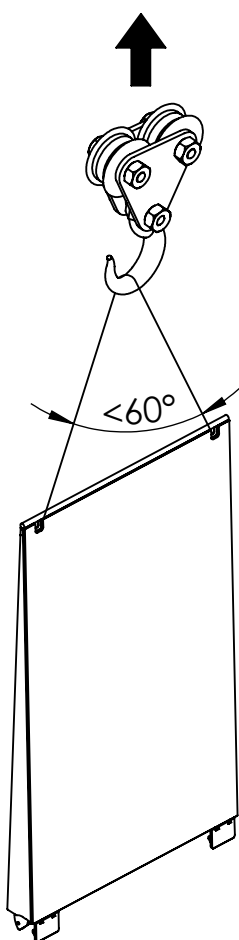
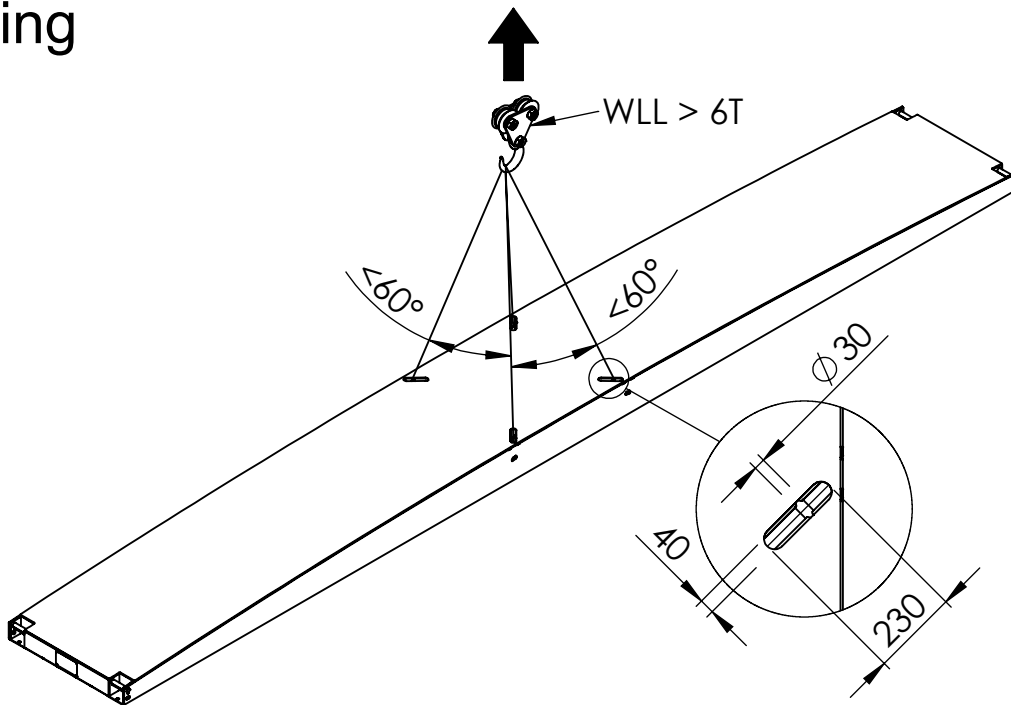
Load Cases



Make sure that the ground supporting the bridge is strong enough to bear the load of the bridge and all passing traffic.



Lifting



Never lift connected sections!

Never lift with Ramps attached!

Ensure that bridge sections are not anchored, frozen or in any other way stuck before lifting.

Always make an inspection for damage of the lifting points of the bridge sections before lifting.

Use the proper lifting equipment for installing this bridge.

Always do a risk assesment before lifting this bridge.

Take extra consideration to the bulky size and heavy weigth of the bridge segments.

Take into consideration the uneven load distribution when lifting the bridge section with railing; Part no. 8348554.



Inspection

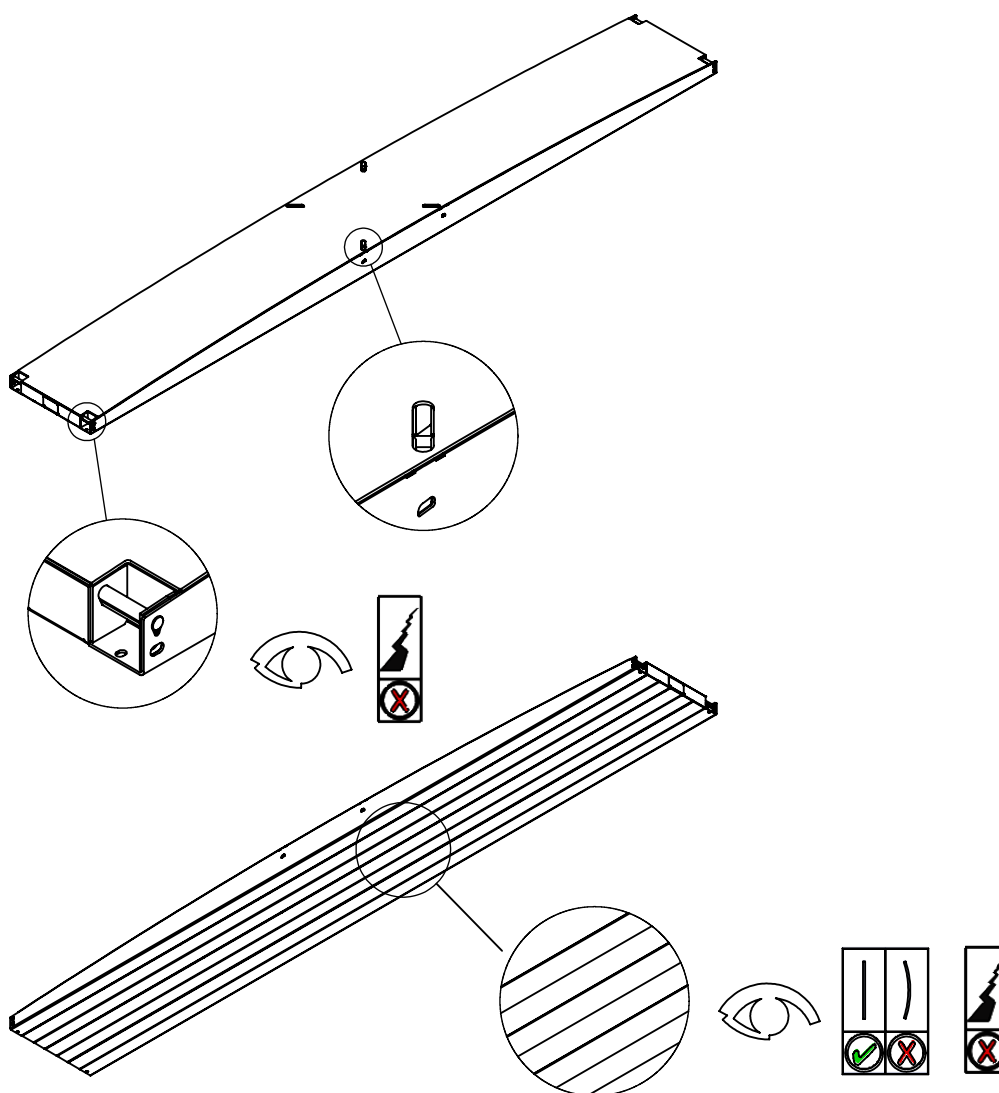
It is advised to do a visual inspection of the bridge before every use. Do a general inspection and pay extra attention to the following:

- Lifting- and connection points for the ramp and bridge sections.
- Attachment points of the railing for the sections with railing.
- Any signs of material damage, excessive corrosion or cracks.

It is advised to do a more thorough inspection on a yearly basis.

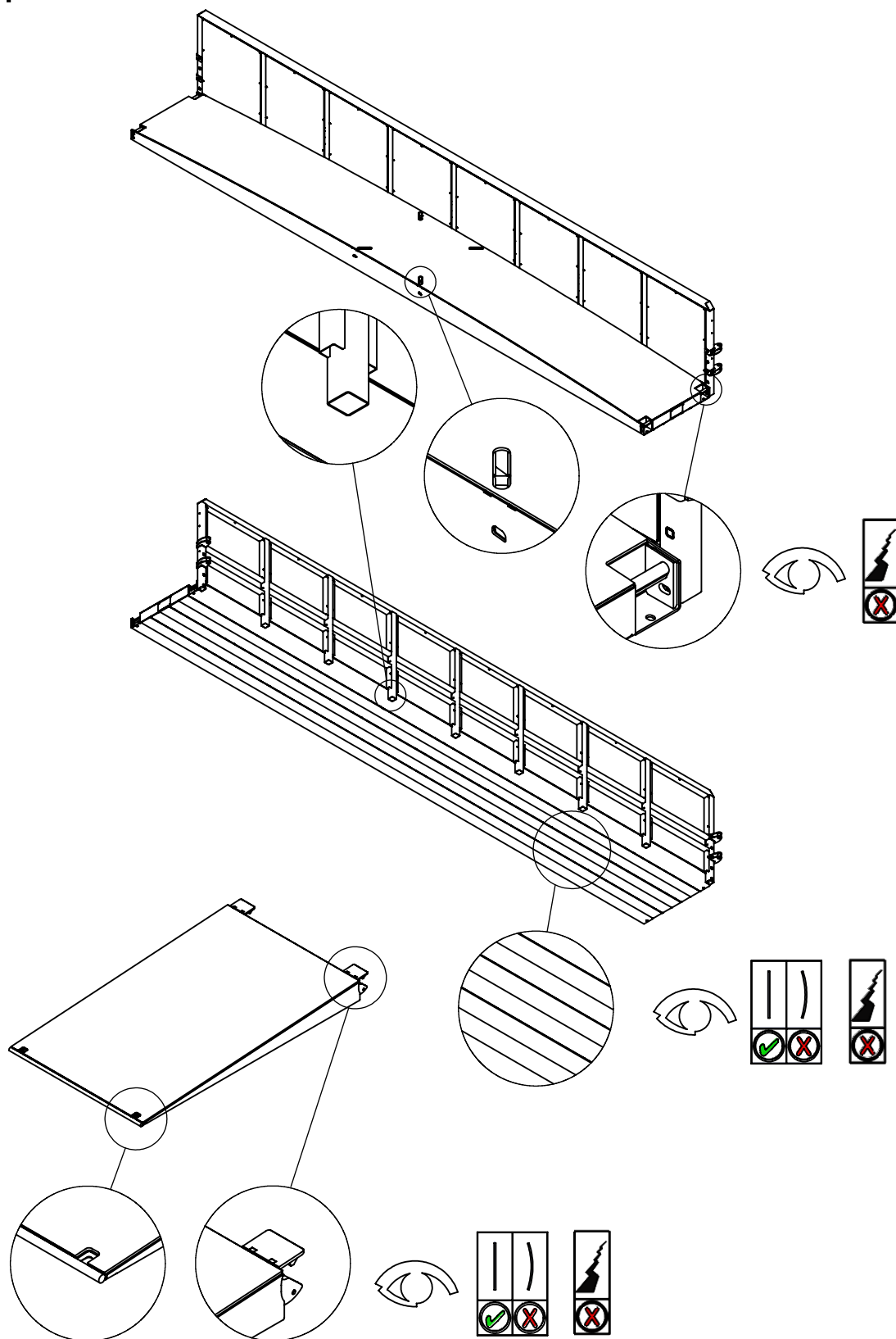
Do a more detailed inspection and pay extra attention to the following:

- Cracks or corrosion in and around welds.
- Lifting- and connection points for the ramp and bridge sections.
- Check for signs of overloading, by checking the straightness of the underside of the bridge and signs of buckling on the traffic side.
- Any signs of material damage, excessive corrosion or cracks.



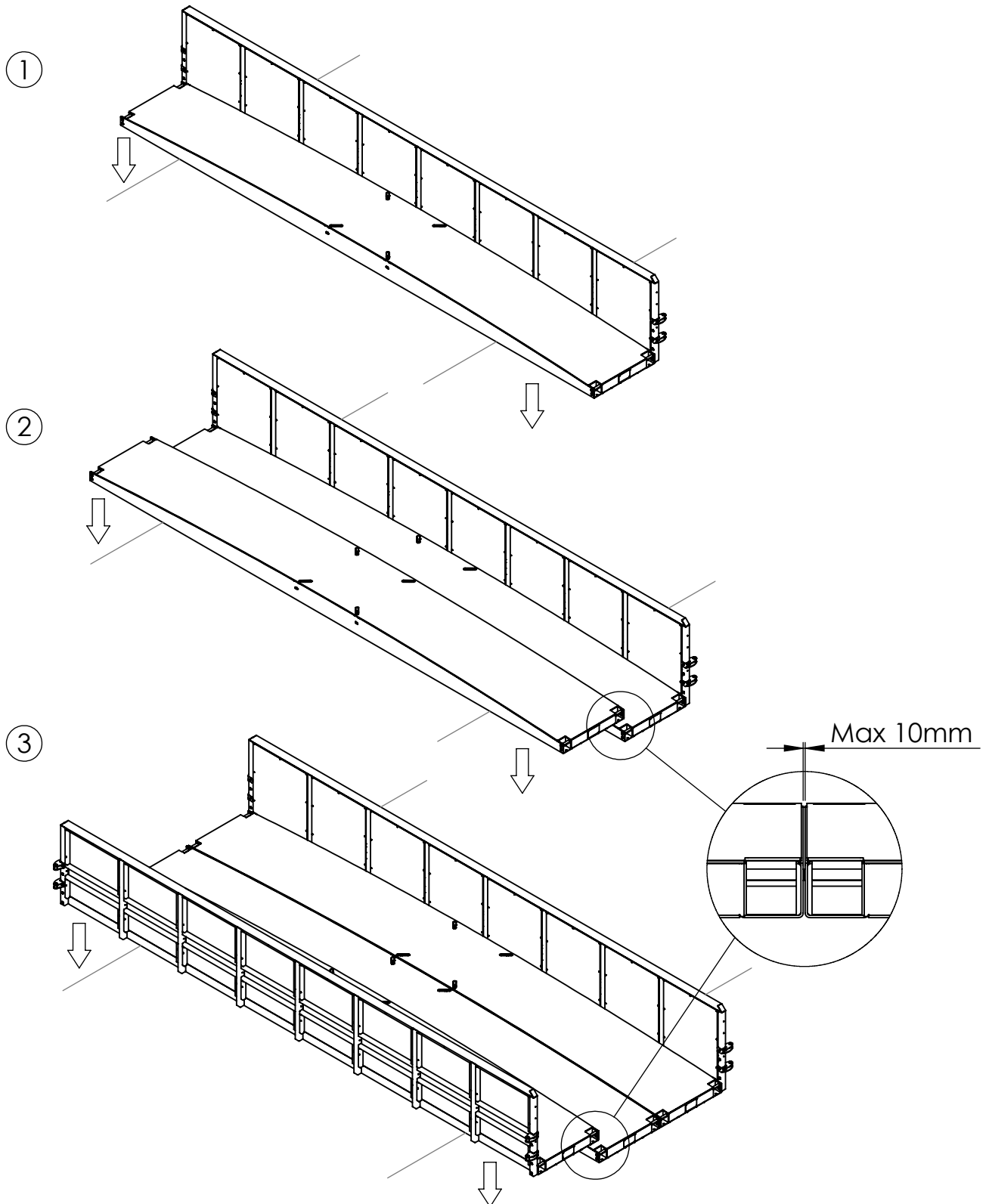


Inspection



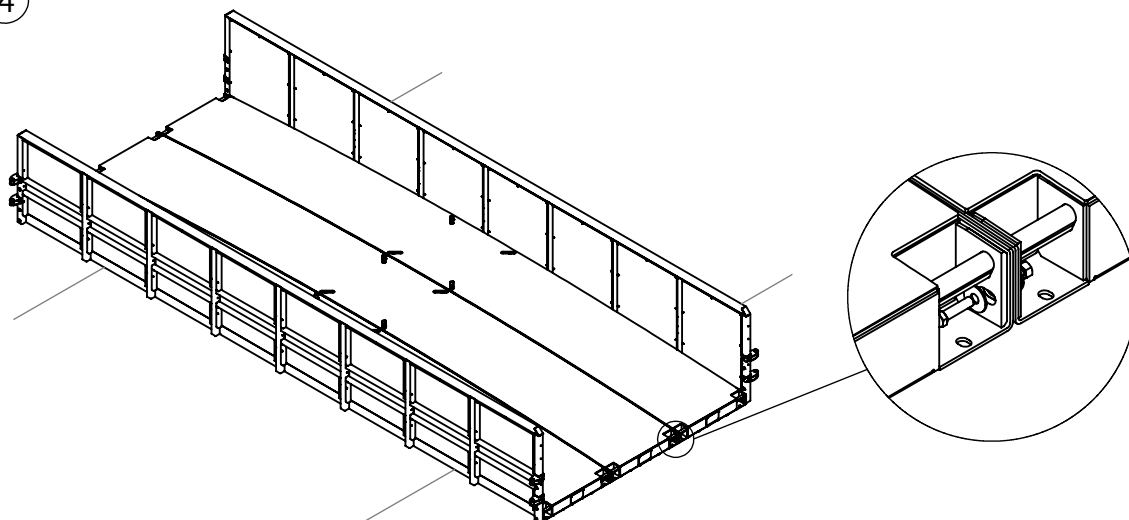


Installation

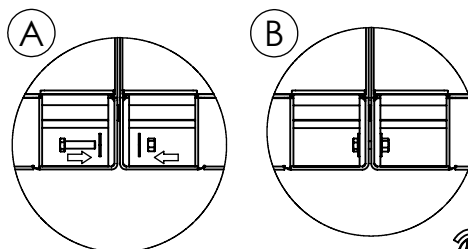


Installation

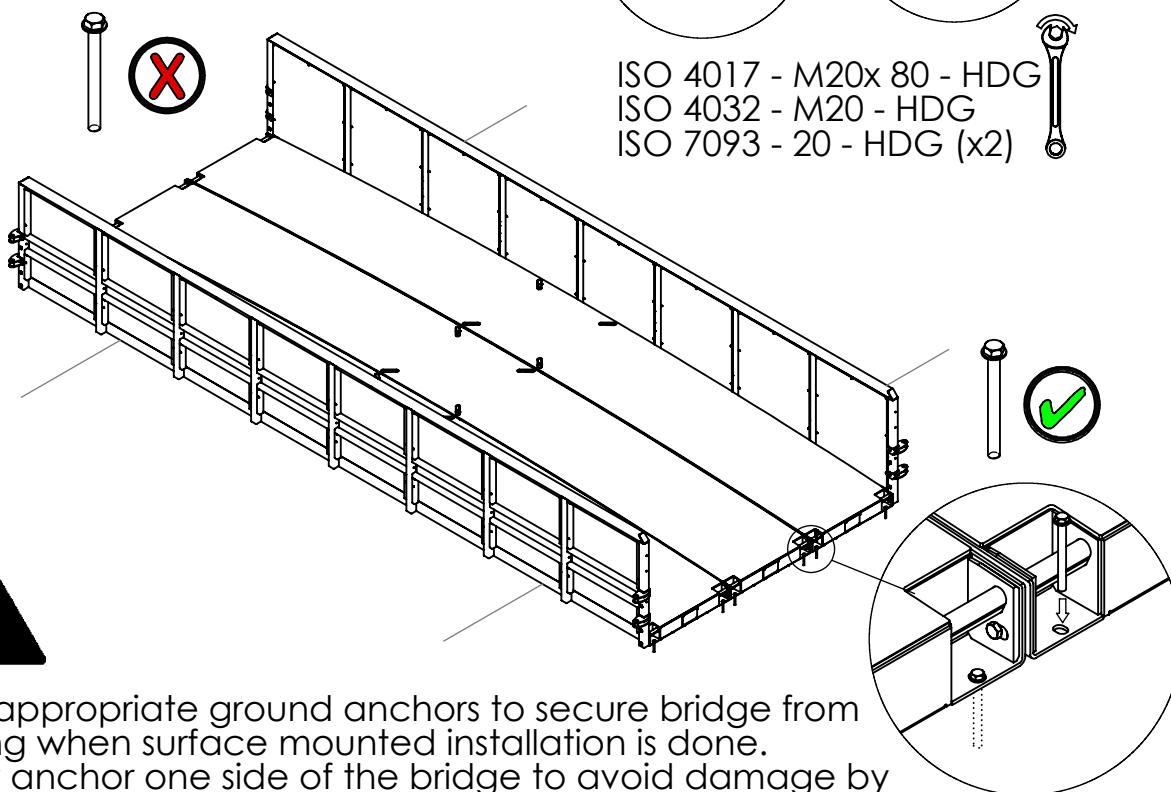
4



Use securing screw, nut and washers on all bridge segments, on both sides of the bridge.



5

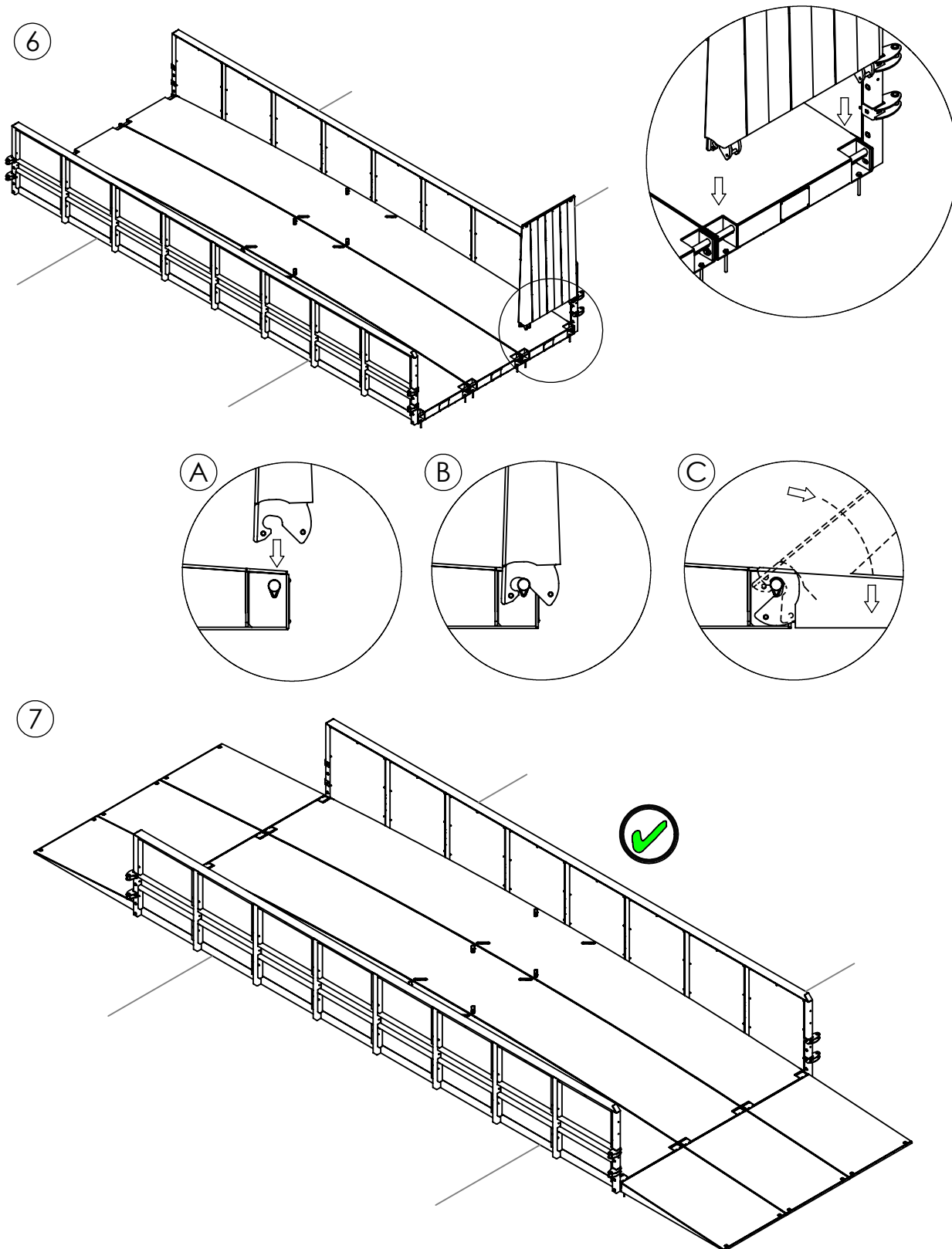


ISO 4017 - M20x 80 - HDG
ISO 4032 - M20 - HDG
ISO 7093 - 20 - HDG (x2)

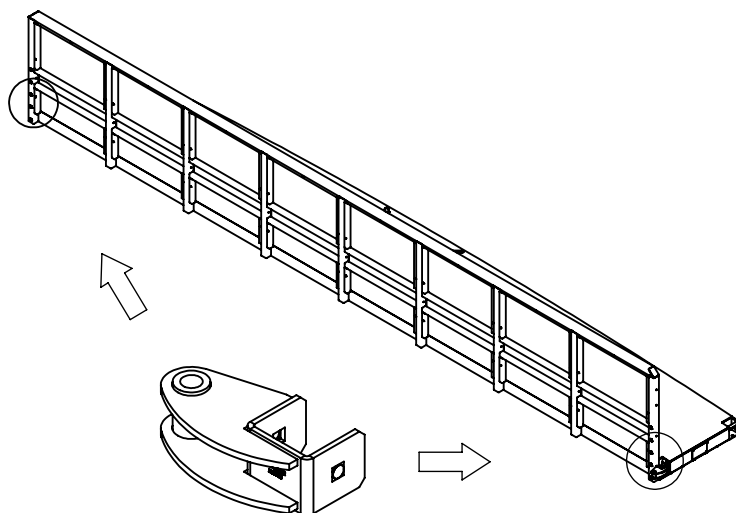
Use appropriate ground anchors to secure bridge from sliding when surface mounted installation is done. Only anchor one side of the bridge to avoid damage by tension in the bridge as it bends under load.



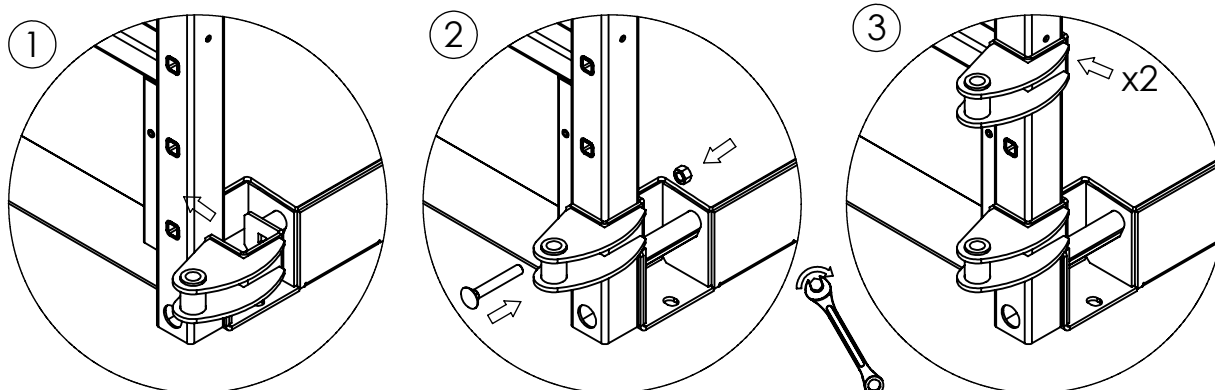
Installation



Installation Barrier attachment

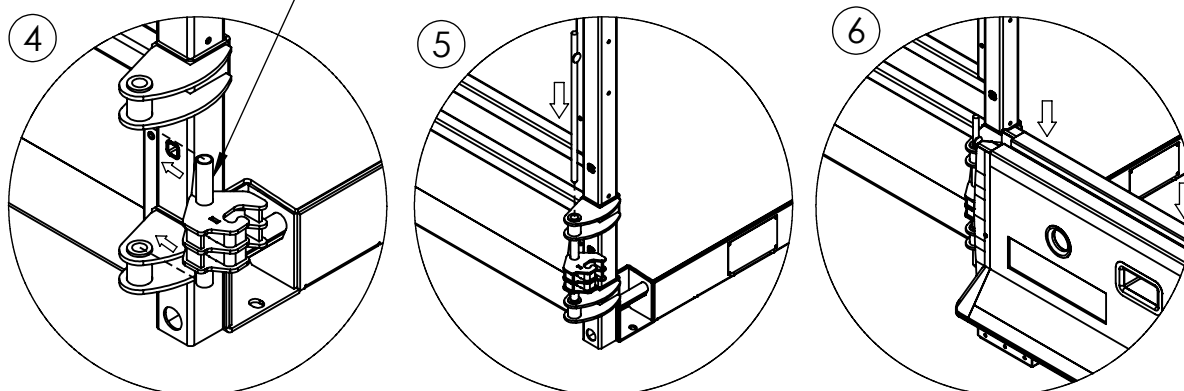


8350009 - Barrier Connection



ISO 8677 M20x140-65-8.8-HDG
ISO 4032 M20 HDG

8348548 - Svea Adapter







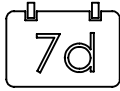


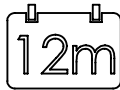


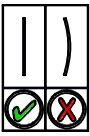






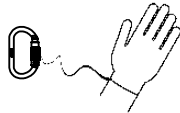



GENERAL

- Always read the manufacturer's instructions to ensure that the product is used correctly and safely.
- Do not use the product in any way other than mentioned in this user instruction.
- If anything is unclear, contact the manufacturer or your retailer.
- Never mix products from different manufacturers.
- Do not exceed the specified load limits.

STORAGE

- Store as far as possible in non-corrosive environment.
- Store the products according to the manufacturer's intended way for example when stacking to minimize the risk of personal injury.

	Technical information		Weight		Tighten with torque
	Inspect		Recycling		Loosen
	Inspection interval (days)		Correct		Max allowed wind speed
	Inspection interval (months)		Incorrect		Force
	Inspect straightness		Be aware!		Torque
	Inspect for cracks		Tighten		Insert
	Anchorage		Tether		Click/Press