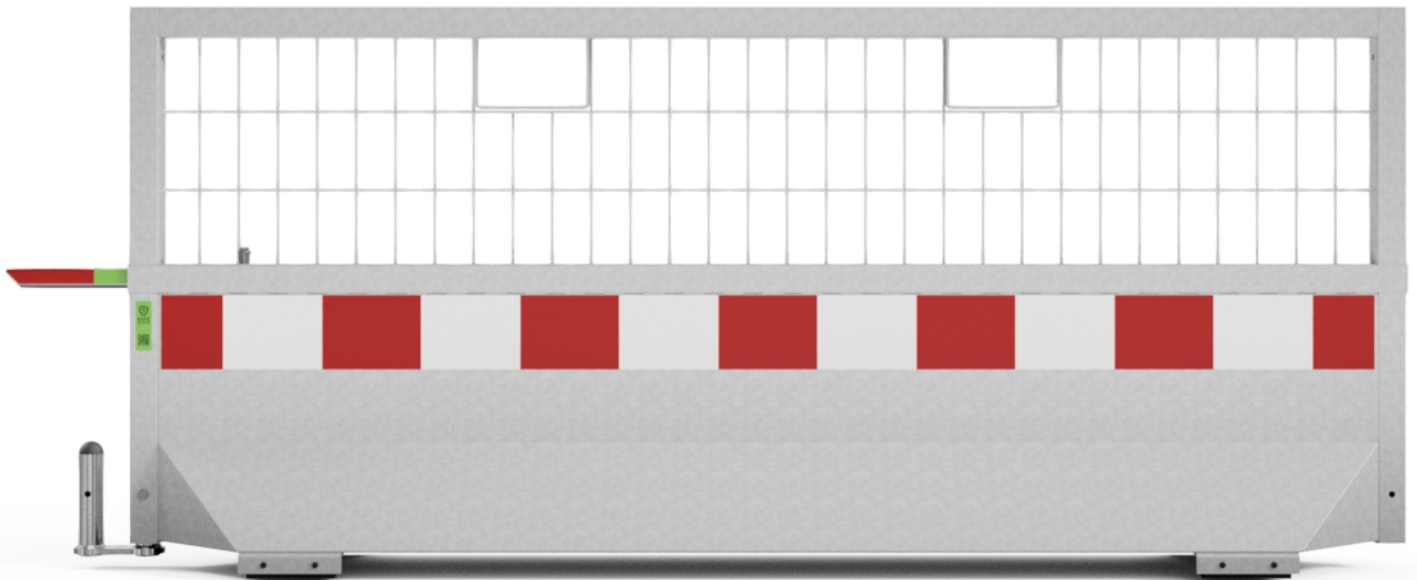


ProGuard[®] City Barrier

City
Barrier

www.safeatsite.com



General

Tested according to EN 1317-2. Approved configurations is shown in the table below.

Barrier length	2,6 m
Containment level	T1
Working width class	W3
Working width	0,87 m
Dynamic deflection	0,47 m
Impact Severity Level (ASI)	A
MIN installation length, unanchored*	18,6 m
Radii capacity	25,2 m
* Minimum 6,2 m of barriers must be installed prior to, and after the work zone	

Installation and handling of City Barriers must be done by qualified personnel.

Always carry out a risk assessment and method description before installation. Inspect and identify possible wear or damages on the products before usage. Never use products that are damaged, rusty or are in general bad condition.

Before installation should the following be inspected and passed for the products to be used:

- No damages, cracks, or major deformations on the Locking Bar
- No damages, cracks, or major deformations on the Link
- Minimum 3 mm protruding of the Rubber Foot

Use suitable tools and personal safety gear when handling the products. Always check that lifting material or machines have enough lifting capacity for the task.

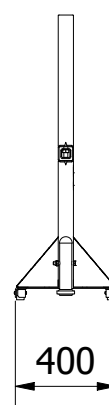
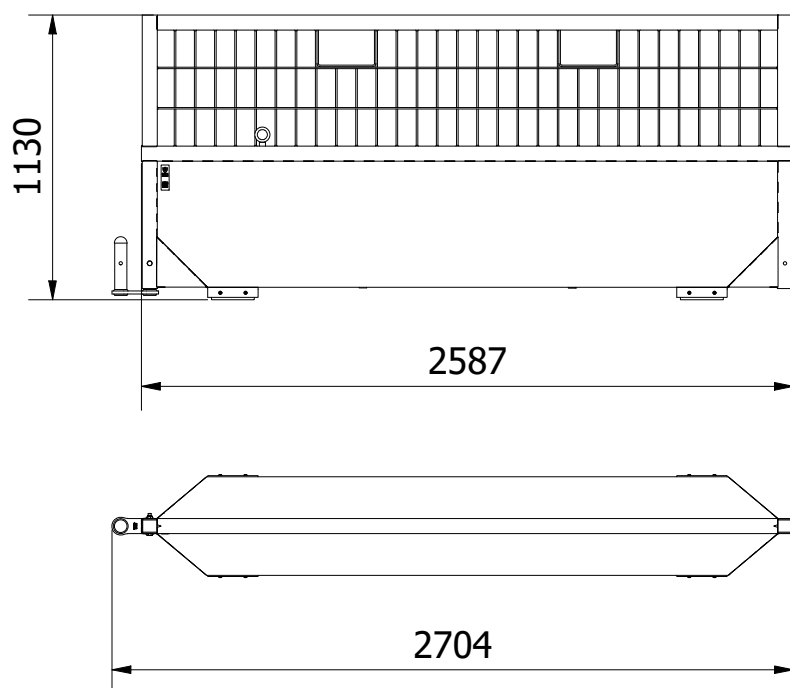
Barriers are intended to be used on asphalt. Make sure that the ground is free from dirt, debris and sand before installation.

ProGuard City Barrier

ProGuard City Barrier
 Art.No. 10050
 Mass: 417 kg
 Material: HDG

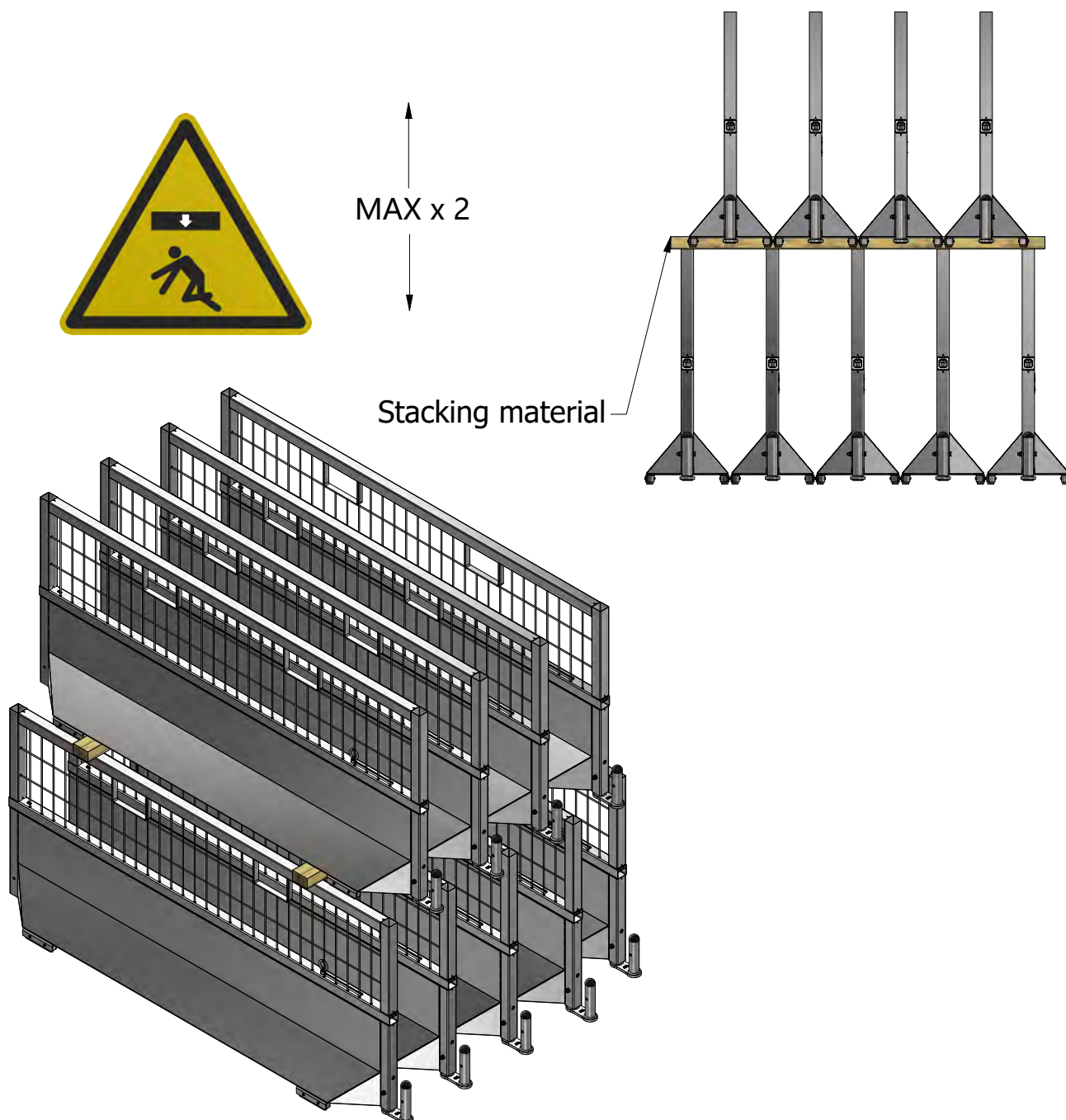
Locking Bar

Link



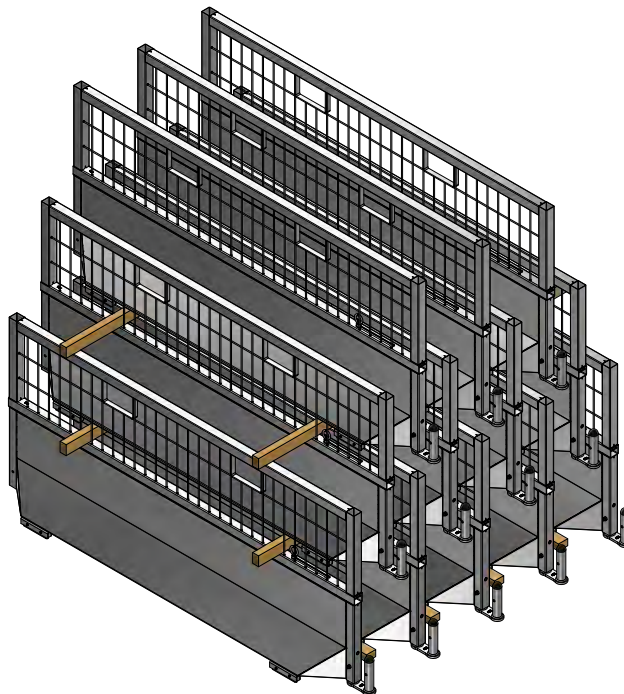
3/18

Storage and handling

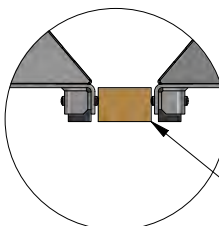
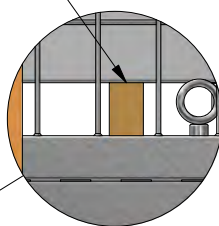


Storage and handling

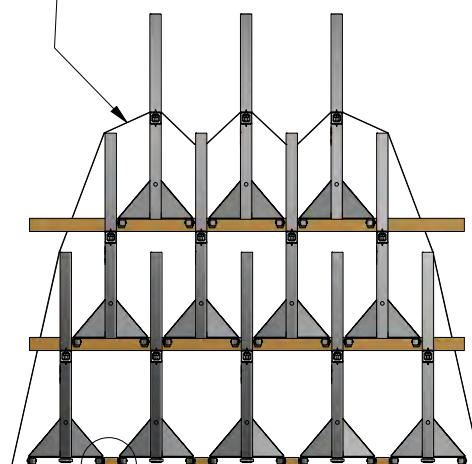
Alt 2.



Standing 45x70 - 2300mm



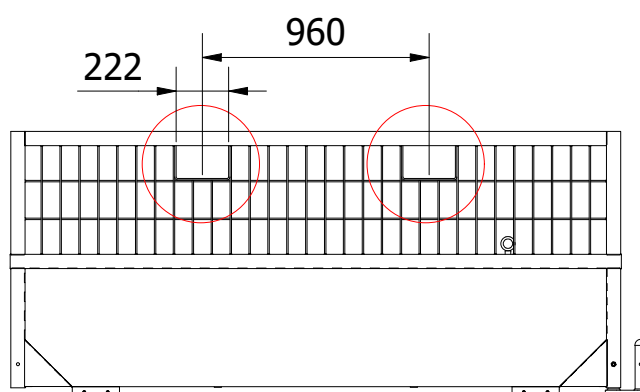
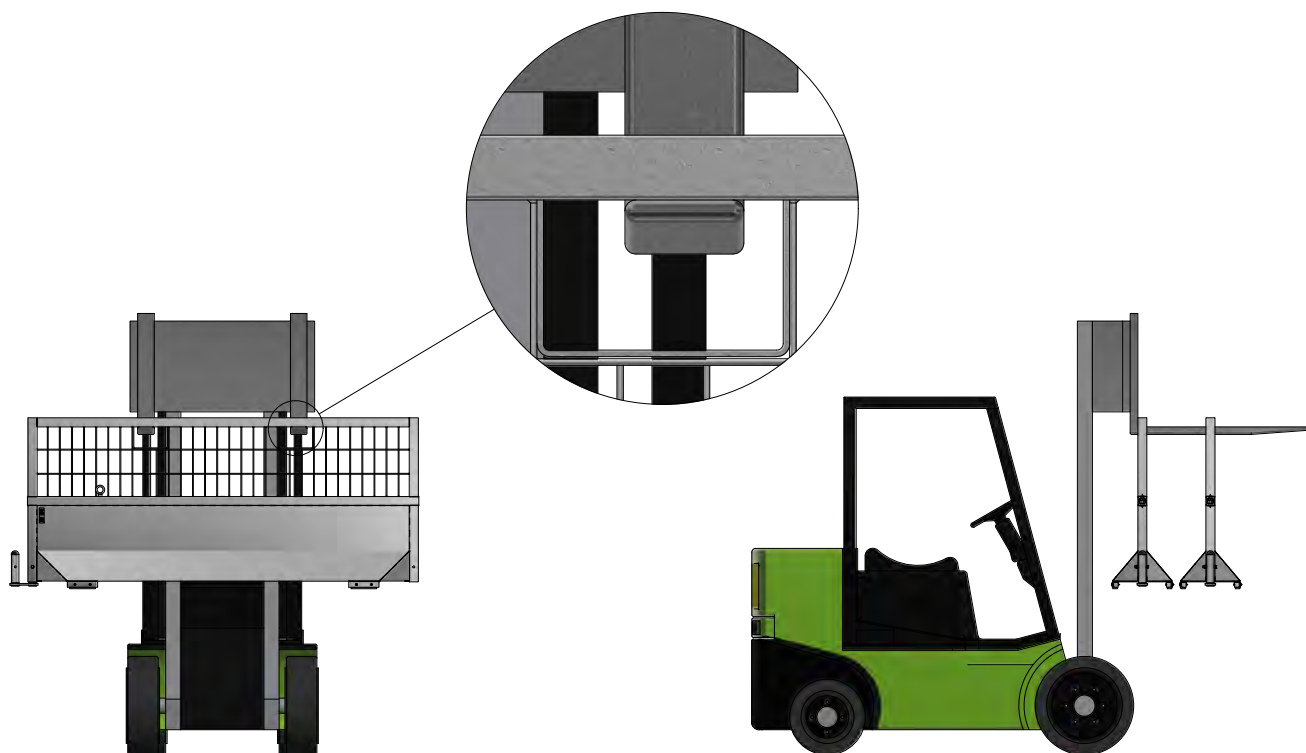
Secure during transport



Flat 45x70

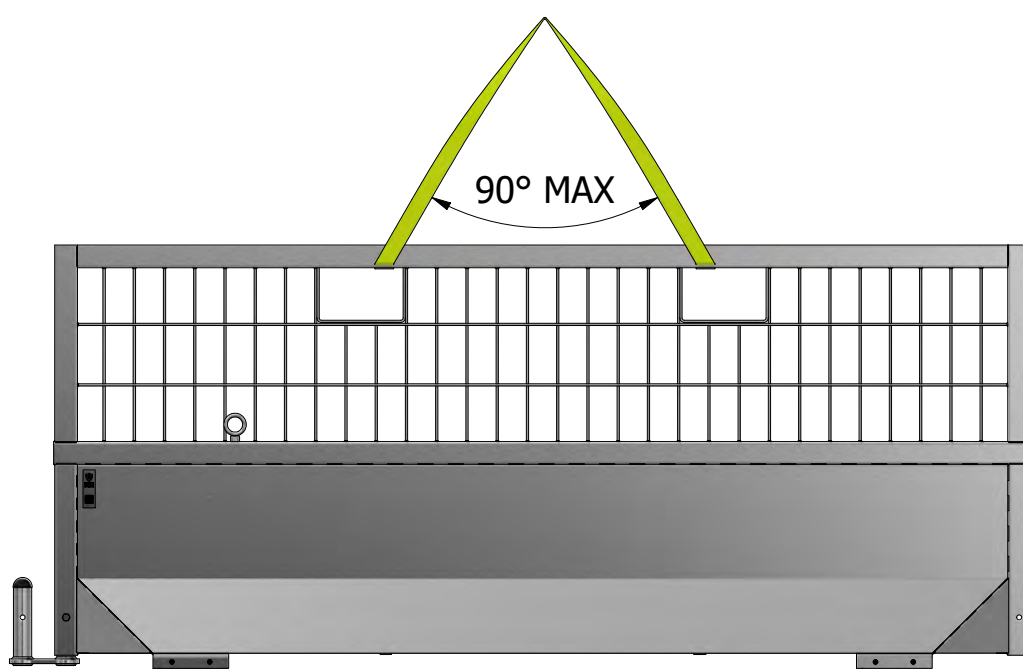
Handling - Lifting

Alt. 1 - Forklift/Wheel Loader



Handling - Lifting

Alt. 2 - Sling



 417 kg



7/18

Handling - Lifting

Alt. 3 - Lifting hook

City Lifting Hook

Art. nr 10200

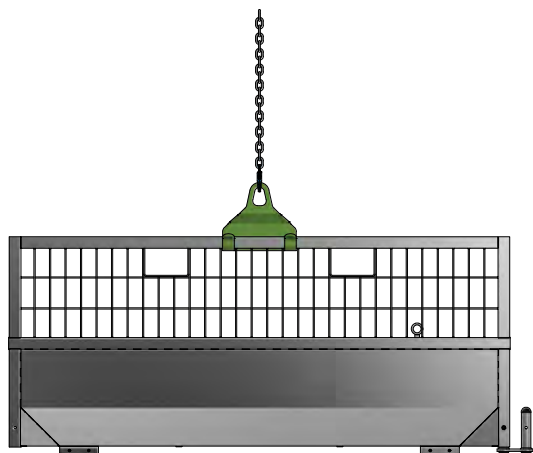
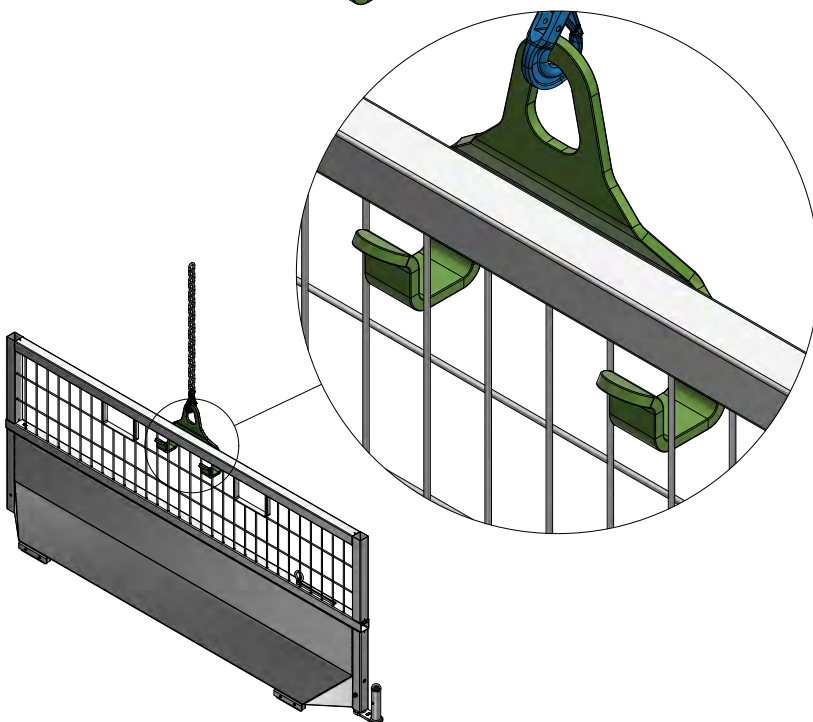
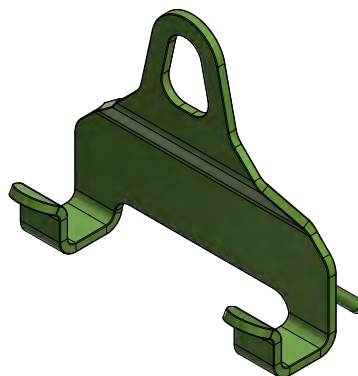
Max lifting capacity 500 kg



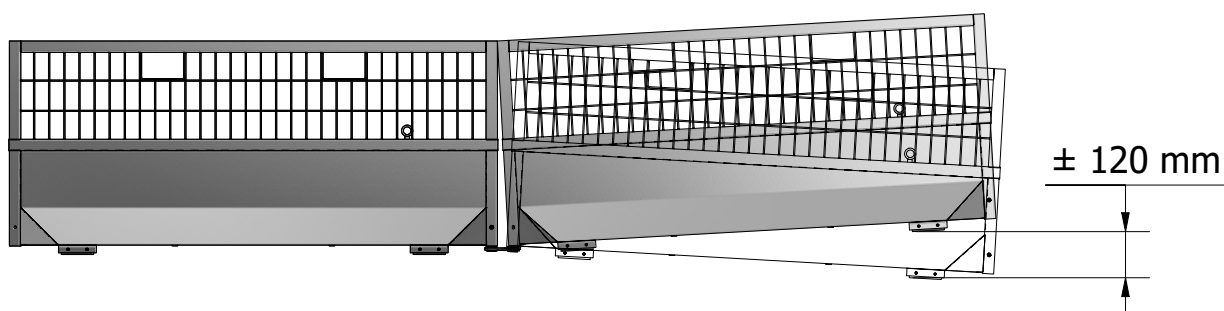
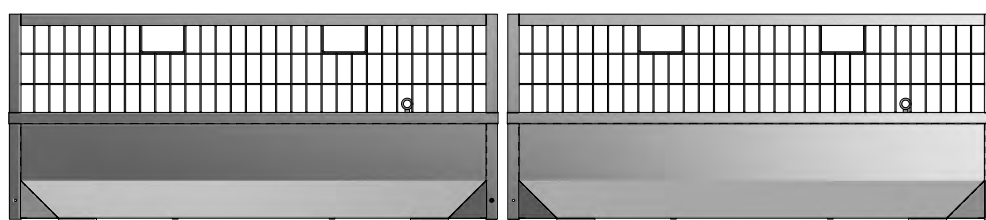
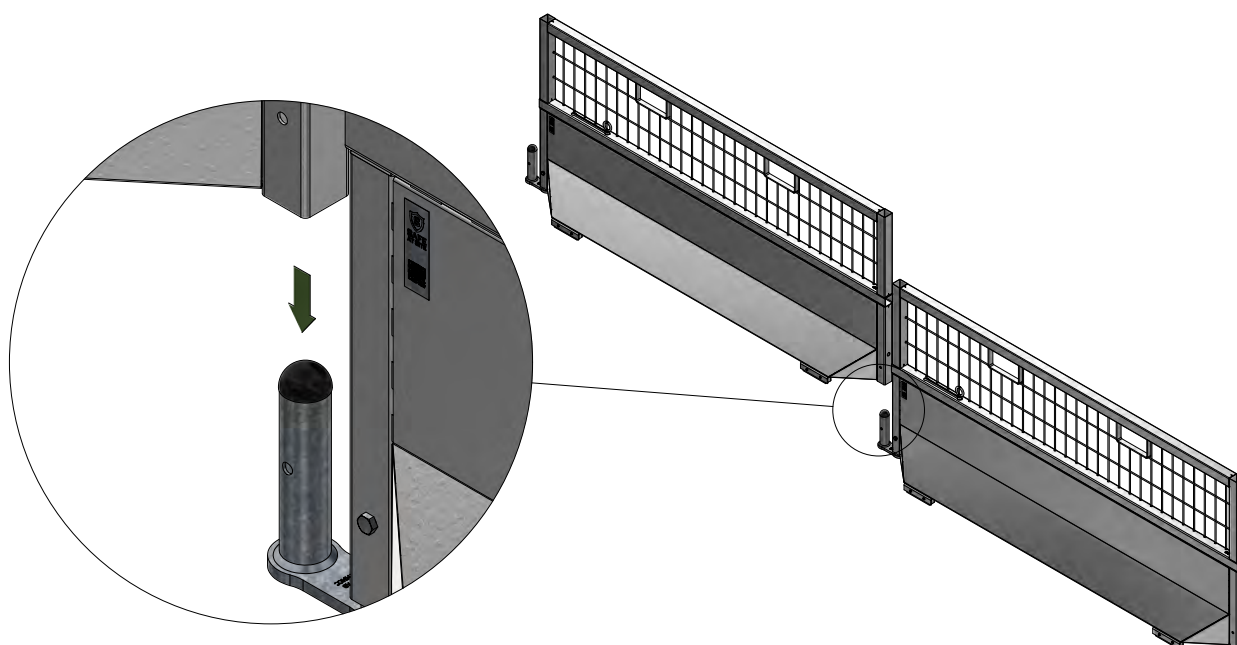
Acc. to 2006/42/EG



8,6 kg

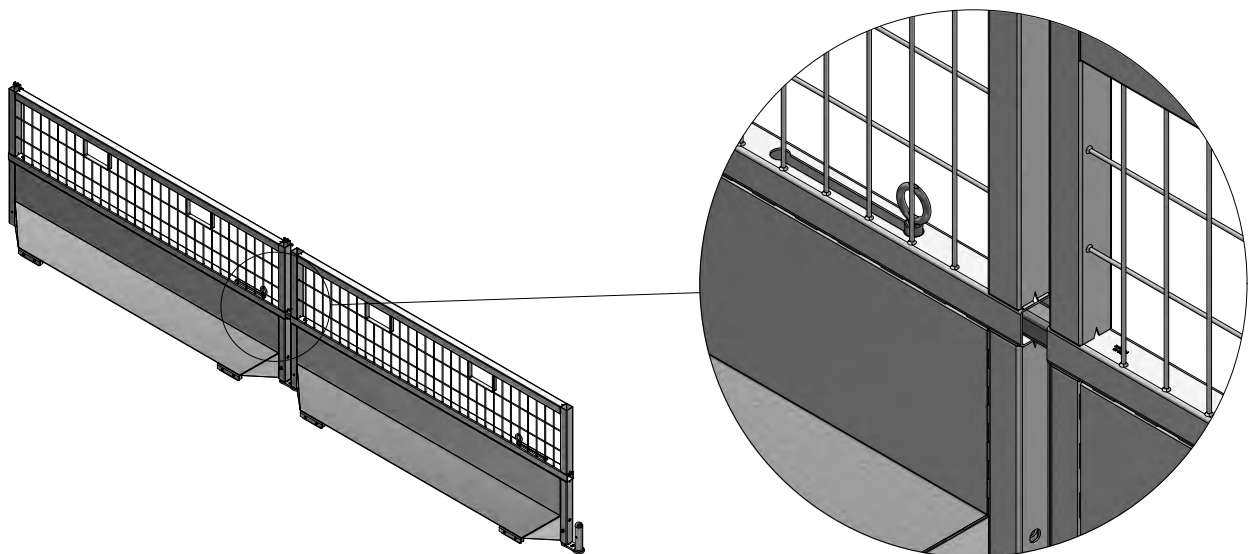
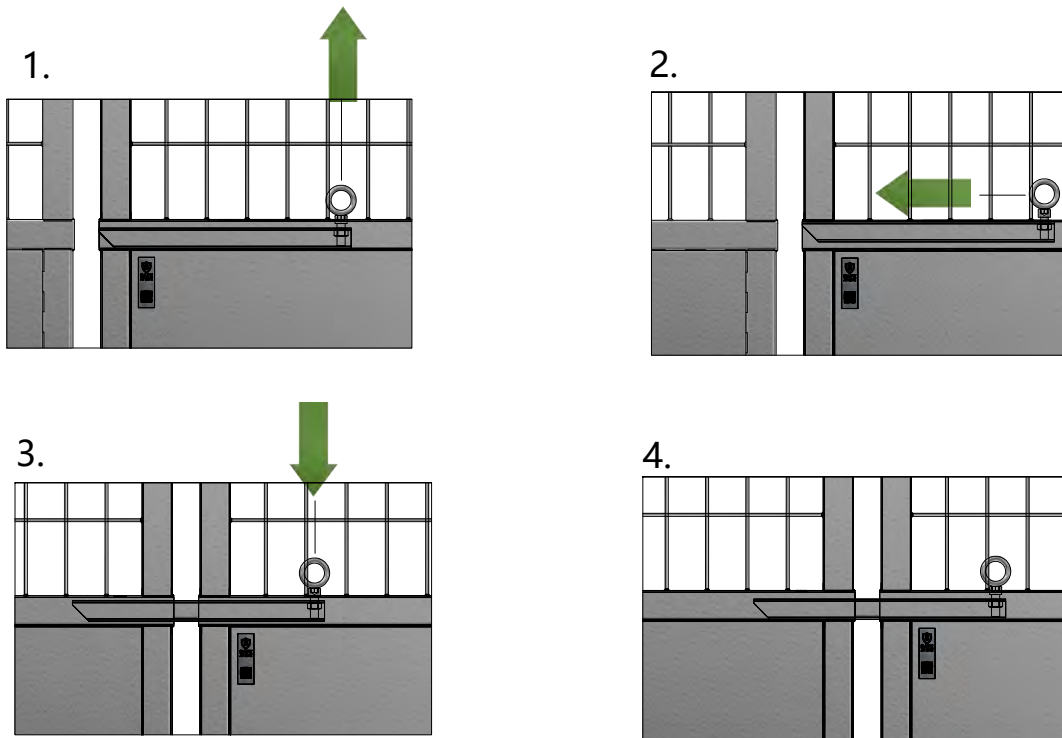


Installation

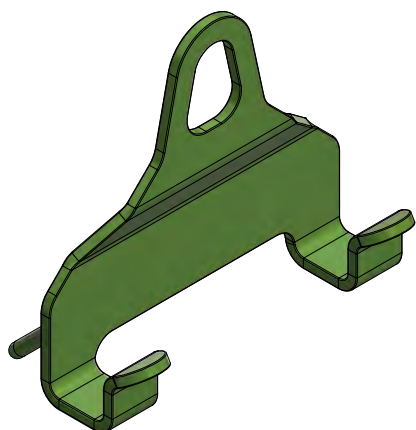


Straight sections

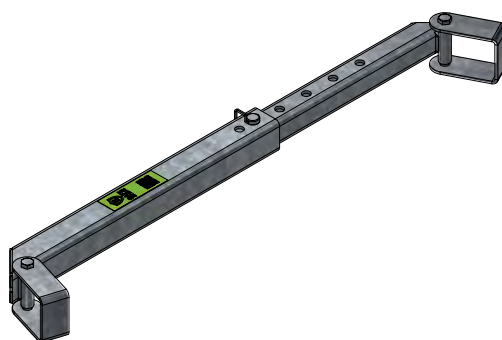
Locking Bar is activated when installing straight sections for increased strength and stability.



Accessories



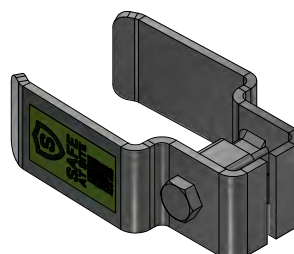
City Lifting Hook
Art. nr 10200



Corner Beam
Art. nr 10078



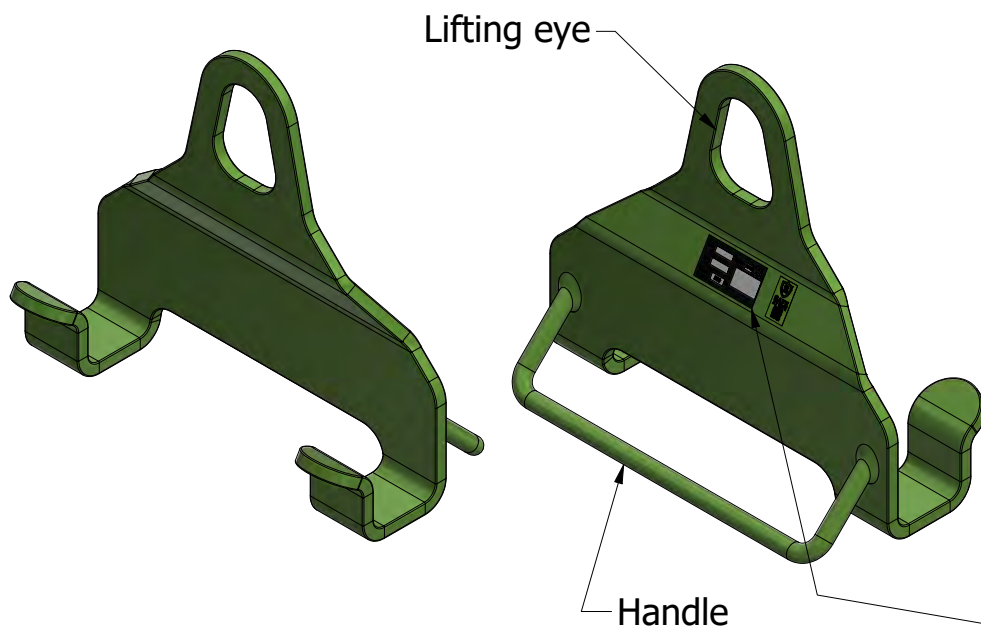
City GC Attachment
Art. nr 10120



City X3 Attachment
Art. nr 10125

Accessories

Lifting Hook



City Lifting Hook

Art. nr 10200

Max Lifting capacity 500 kg

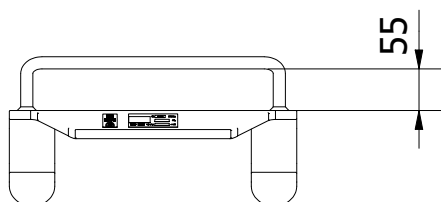
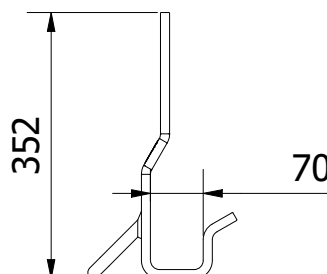
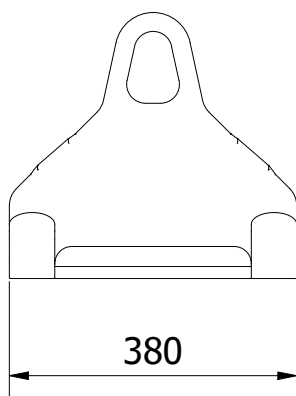


Enligt 2006/42/EG



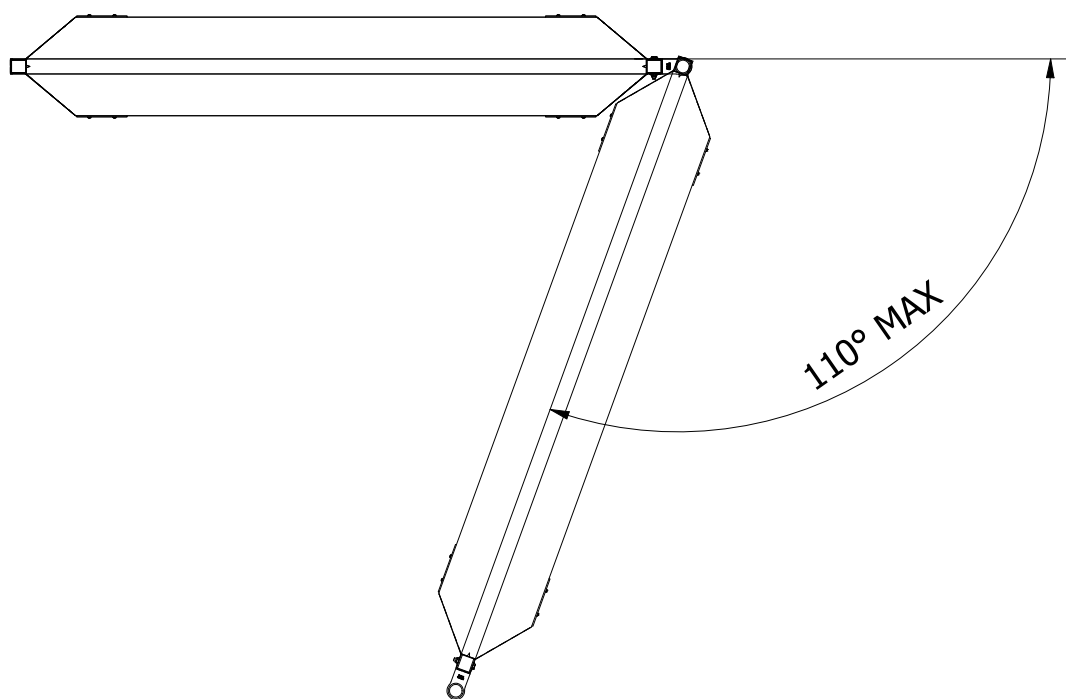
8,6 kg

Id-nr		Är/mån	22 03	CE
Typ				
Maxlast	500	Kg		

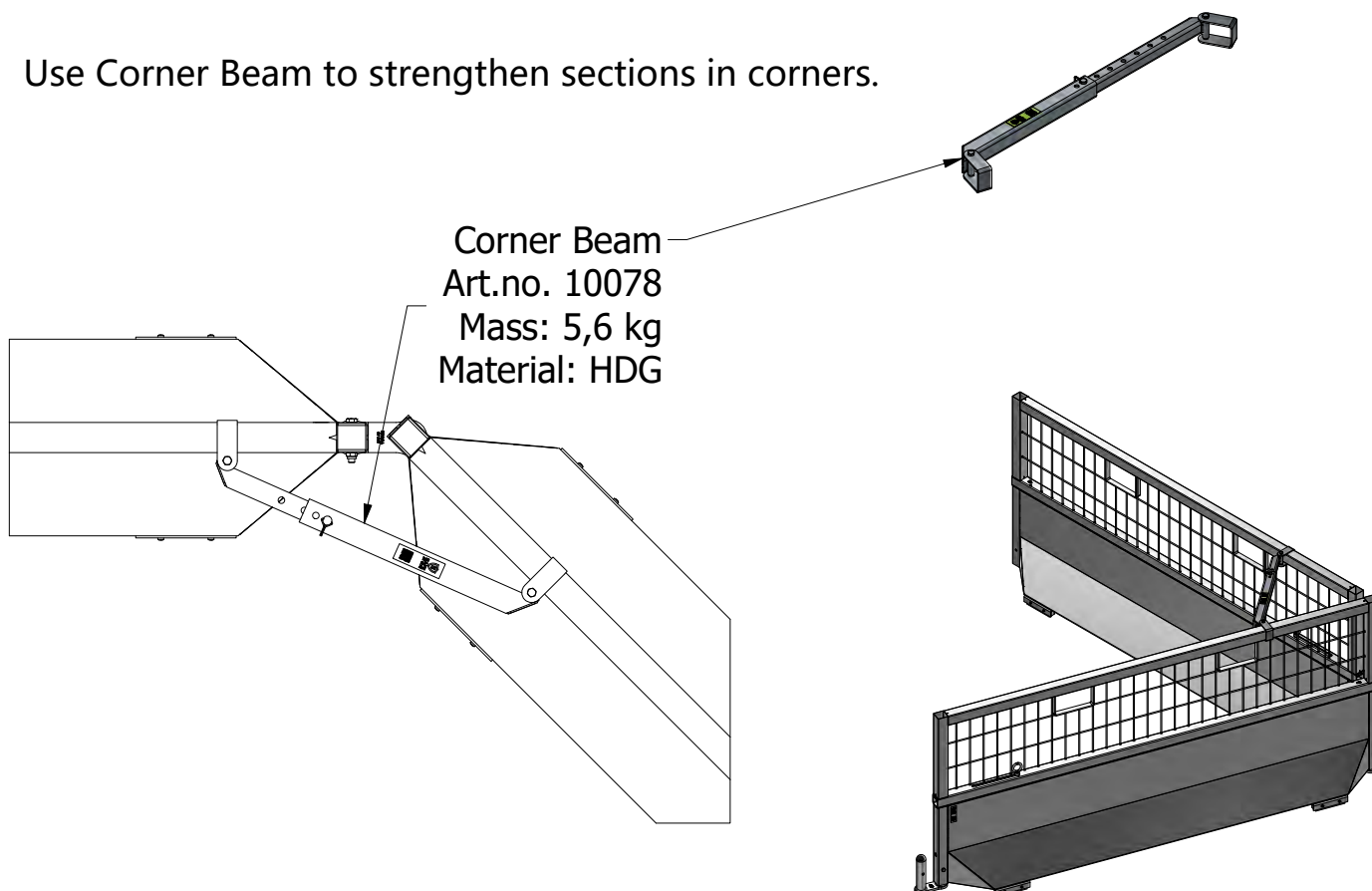


Accessories

Corners



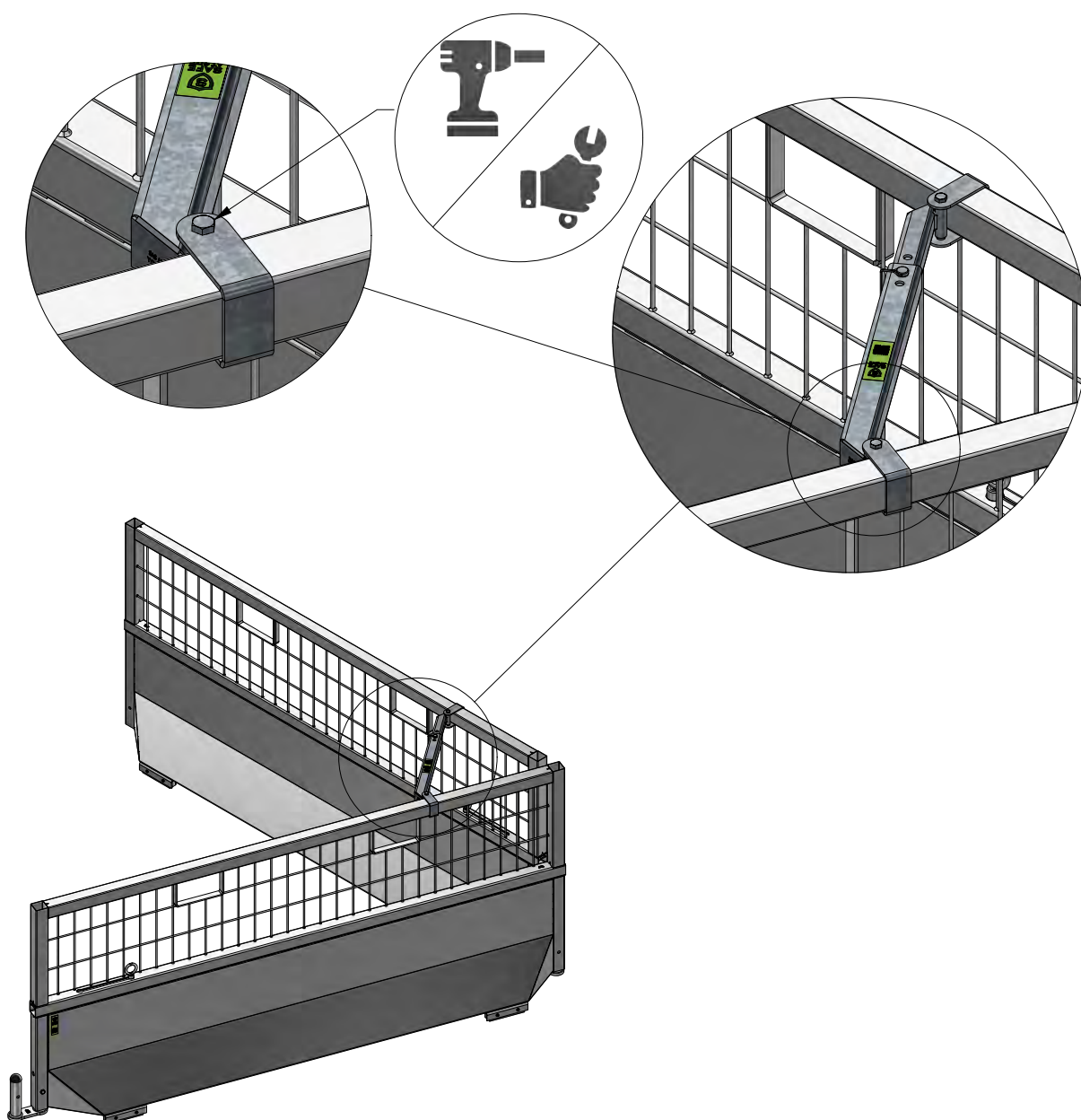
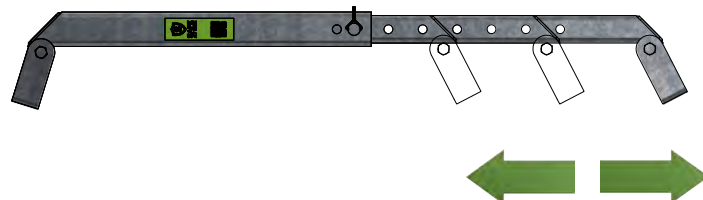
Use Corner Beam to strengthen sections in corners.



Accessories

Corners

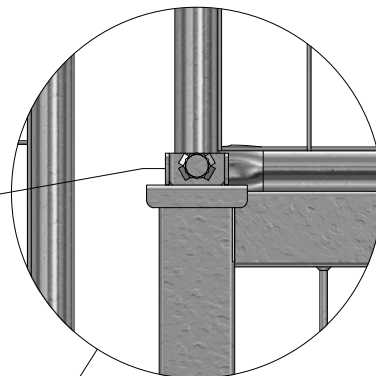
Adjust the size of the Corner Beam using the locking pins. Place it in the corner section and secure it.



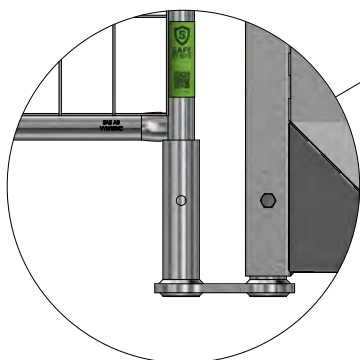
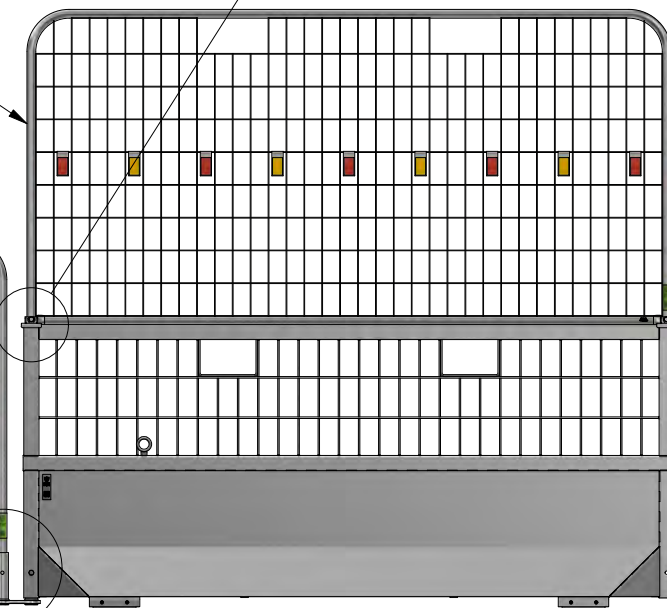
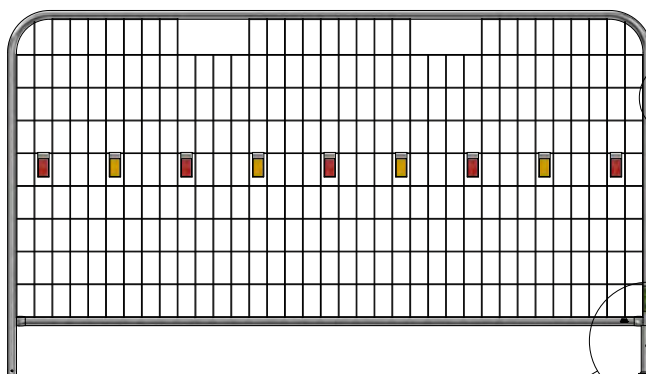
Accessories

City GC Attachment

City GC Attachment
Art.no. 10120
Mass: 0,5 kg
Material: HDG

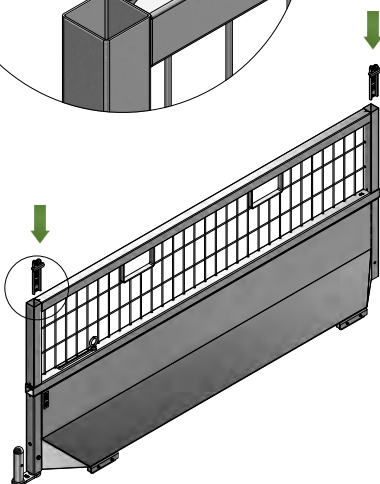
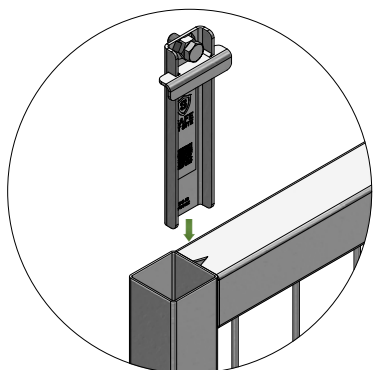


ProGuard GC Barrier
Art.no. 10000
Mass: 16,3 kg
Material: HDG

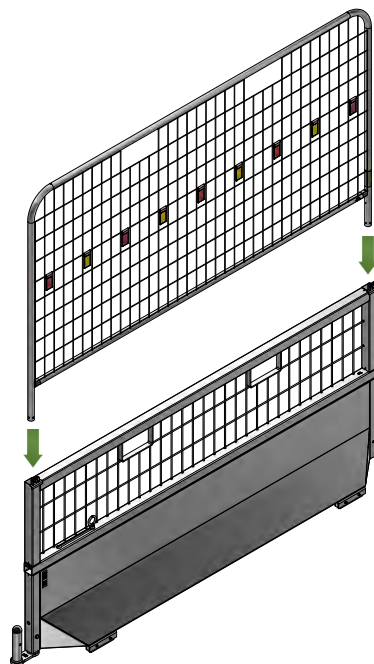


Accessories

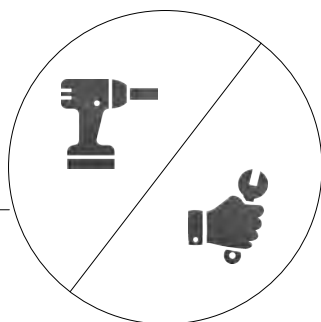
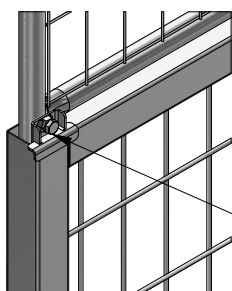
GC Barrier



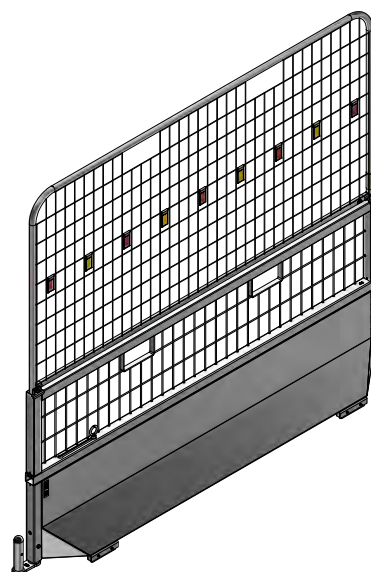
1.



2.



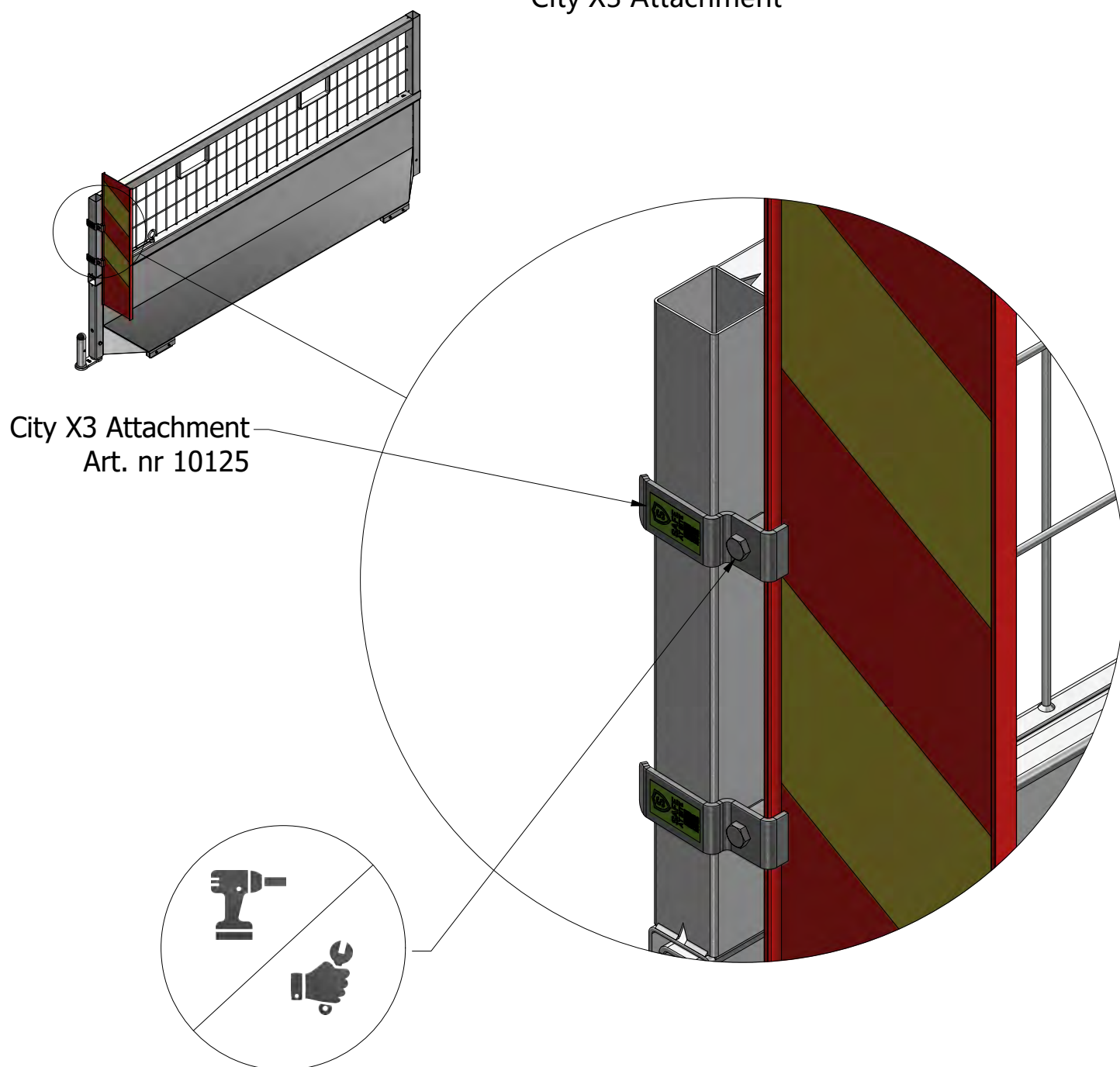
3.



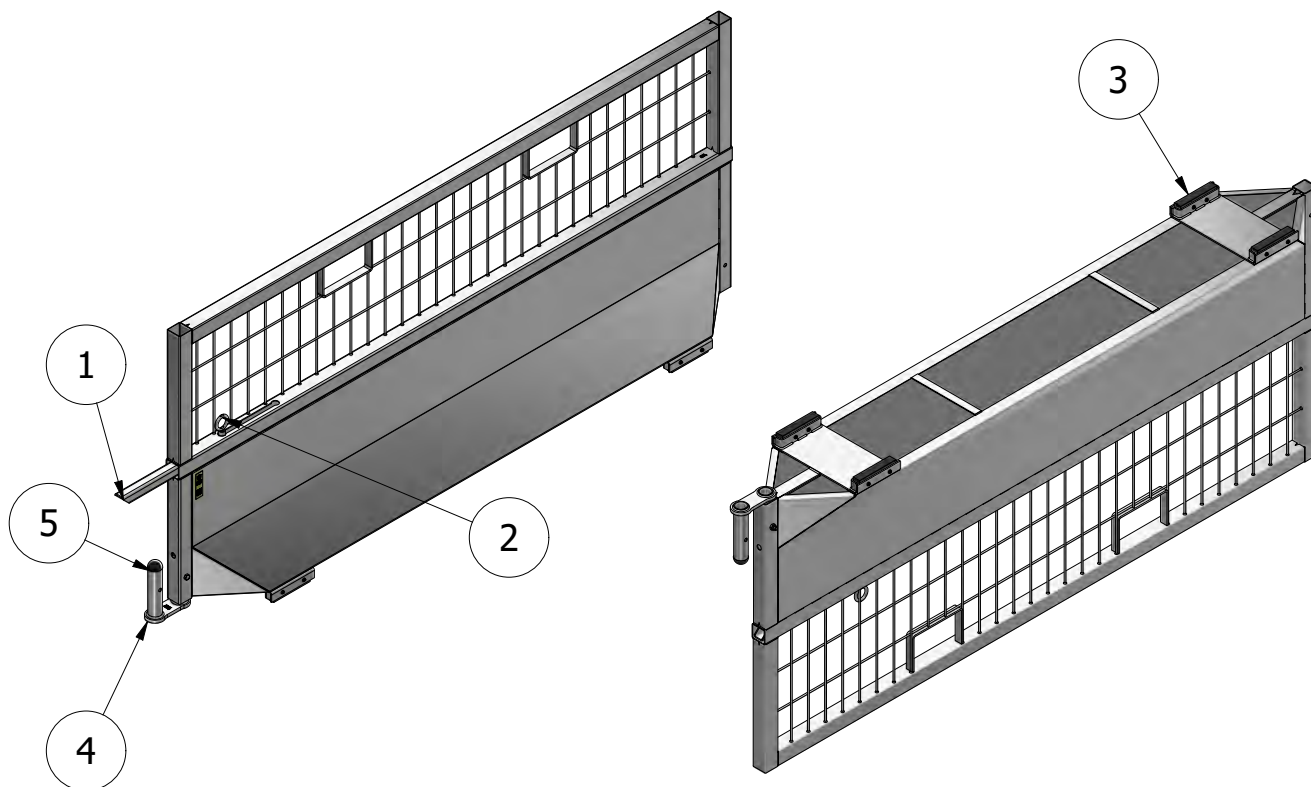
4.

Accessories

City X3 Attachment



Spare parts



NR.	PRODUCT	ART. NR.	MATERIAL
1	Locking Bar	10051	HDG
2	Eye Bolt	10052	HDG
3	Rubber Foot - 170 mm	10053	Rubber
4	Link	10054	HDG
5	Plastic Plug Ø48 mm,	90031	Polyethylene