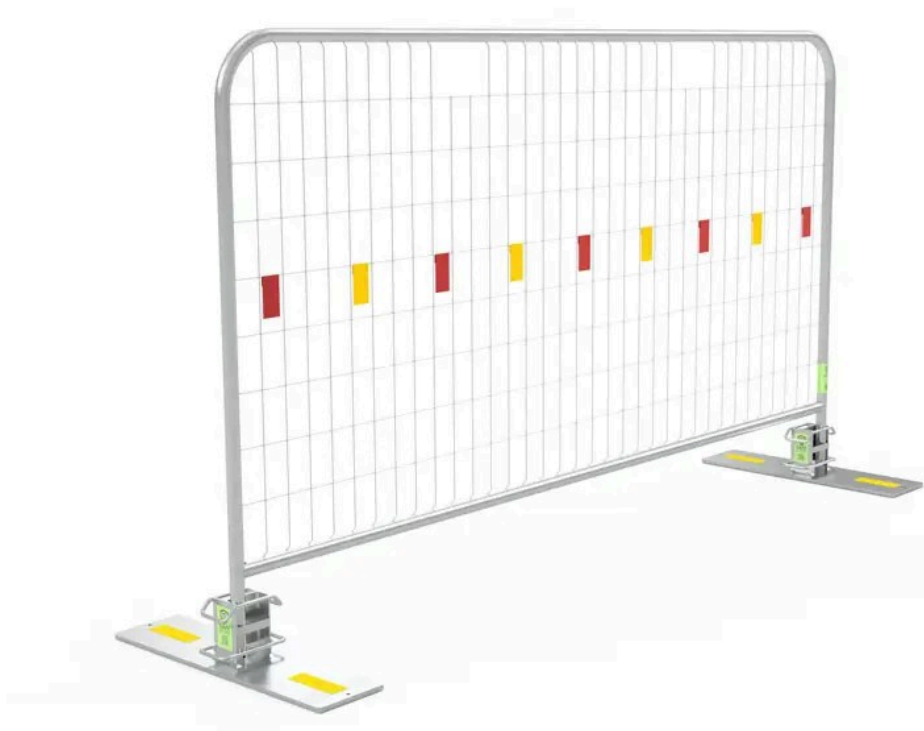


ProGuard GC Barrier

Lightweight pedestrian and cycle barrier, SS 7750-1

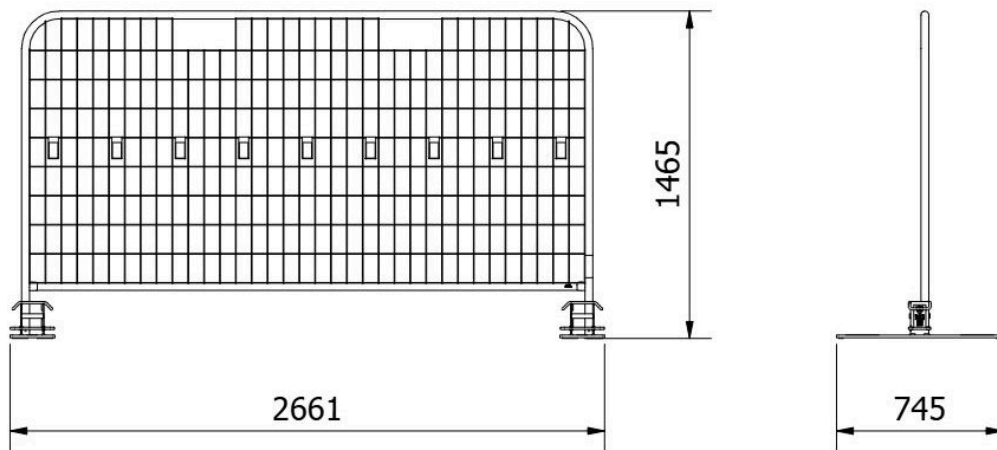
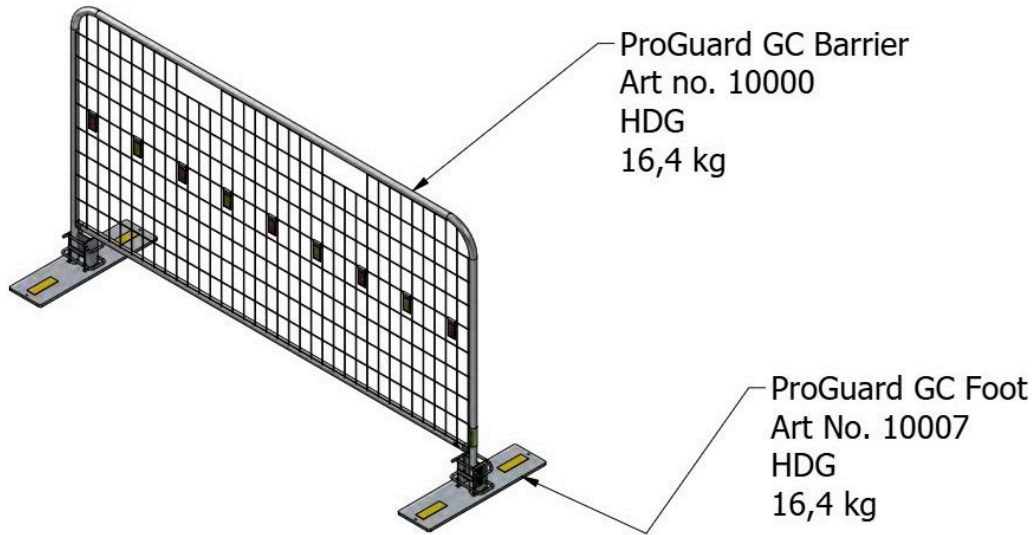


Products	ProGuard GC Barrier (Art. 10000), GC Barrier 1,2 m (Art. 10170), GC Foot (Art. 10007), GC Clamp (Art. 10015)
Standard	SS 7750-1, classes 1, 2 and 3 · wind load up to 20 m/s
Contents	Dimensions · Tested configurations · Installation · Clamp and strap · Stacking · Handling · Spare parts
Document	User manual, English · Rev. 1.0 · 11/09/2026

Read this manual before installation, handling or maintenance. Installation and handling must be carried out by qualified personnel after a risk assessment and method description. Keep the manual available on site. Rev. 1.0, 11/09/2026. Nordic Traffic Safety GmbH, Friedrichstr. 112, 24837 Schleswig, Deutschland, sales@nts.world, +45 88 63 88 60.

PROGUARD GC BARRIER · USER MANUAL

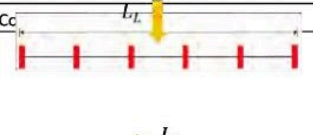
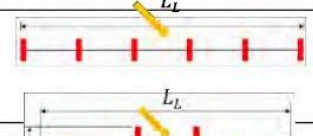
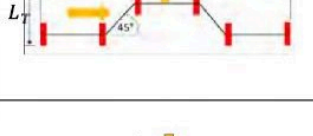
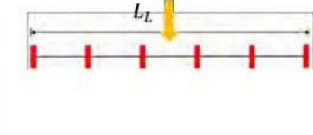
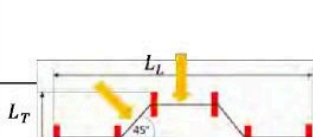
ProGuard GC Barrier



PROGUARD GC BARRIER · USER MANUAL

Tested according to SS 7750-1

ProGuard GC Barrier is tested according to SS 7750-1. Approved configurations, range of motion and installation requirements are listed in the table below

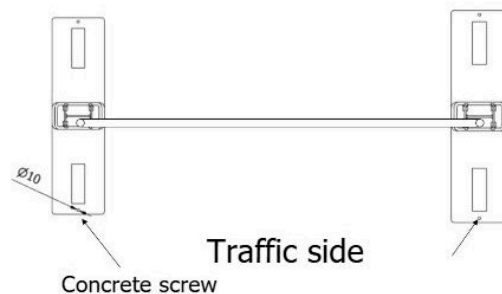
Test results						
Class	Cc	Length longitudinal	Length transverse	Sl	St	Installation req.
1		MIN 13 m (5 sections)	-	0,4 m	-	GC Clamp
2		MIN 13 m (5 sections)	-	0,6 m	-	GC Clamp
2		MIN 11,3 m (5 sections)	MIN 2,5 m	0,6 m	0,6 m	GC Clamp
3		MIN 13 m (5 sections)	-	1,2 m	-	GC Clamp
		MIN 23 m (9 sections)	-	0,9 m	-	GC Clamp
		MIN 7,7 m (3 sections)	-	0,0 m	-	GC Clamp and concrete screw 8x90 mm
3		MIN 11,3 m (5 sections)	MIN 2,5 m	1,2 m	0,7 m	GC Clamp

Sl = Range of motion longitudinal
St = Range of motion transverse

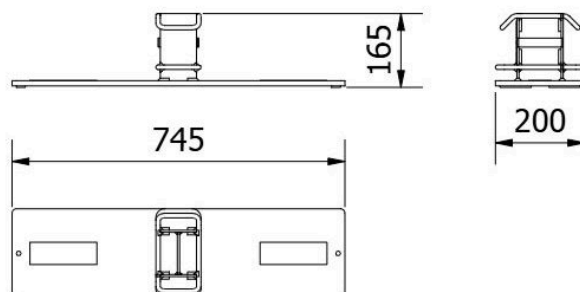
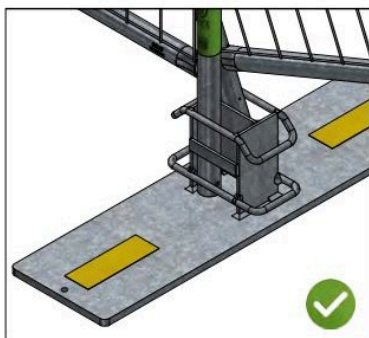
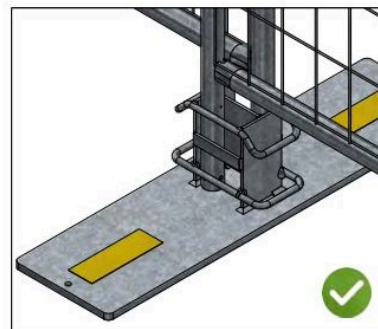
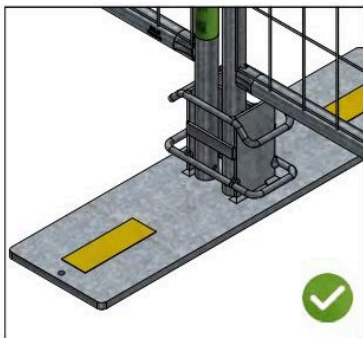
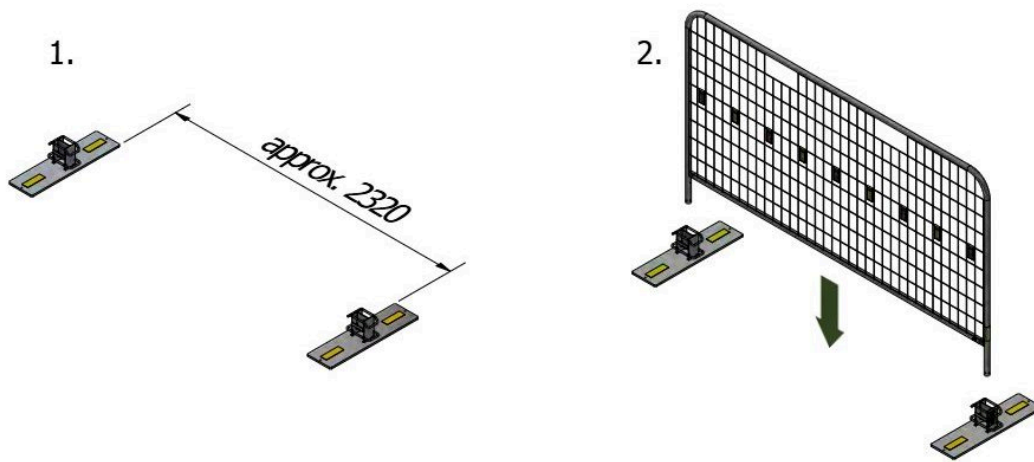
Installation requirements explained

GC Clamp: A GC Clamp (art nr. 10015) is installed between every section.

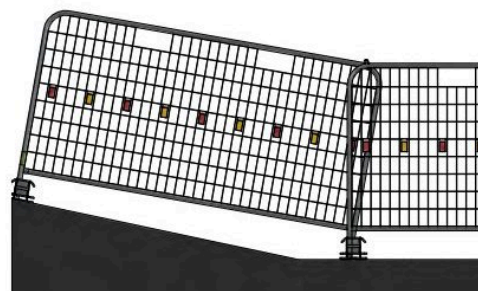
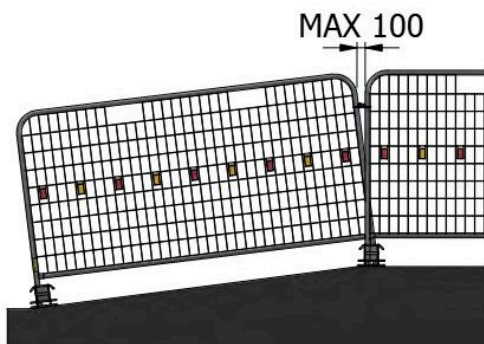
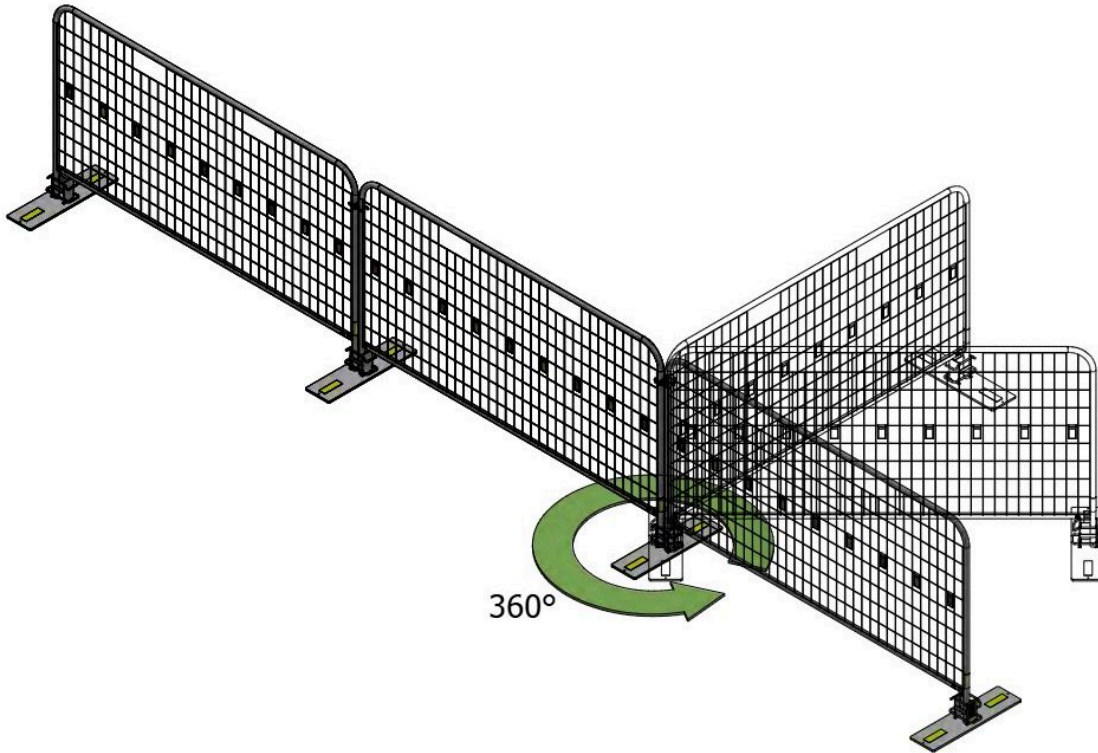
Concrete screw: A concrete screw measuring 8x90 mm is installed on each GC Foot. The screw is mounted on the traffic side of the configuration.



Installation

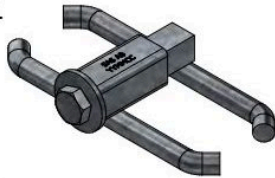


Configurations



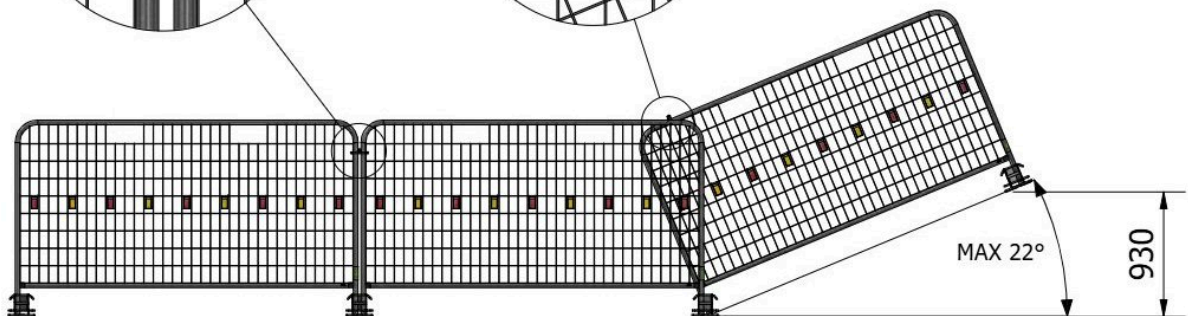
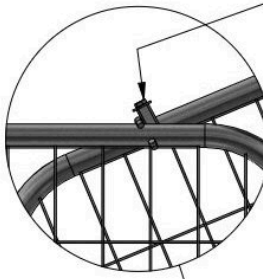
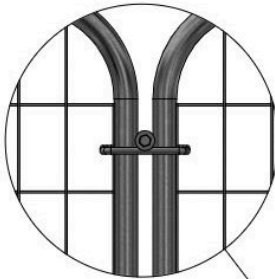
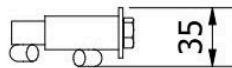
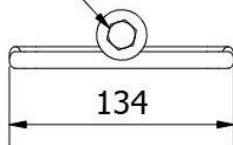
Mount clamp / strap

Alt. 1



GC Clamp
Art. nr. 10015
HDG
Mass: 0,3 kg

WAF 16

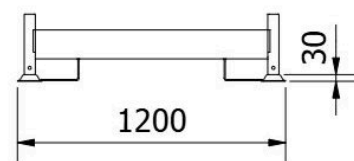
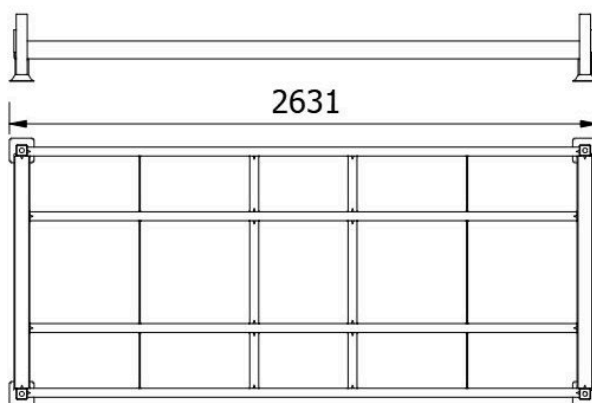
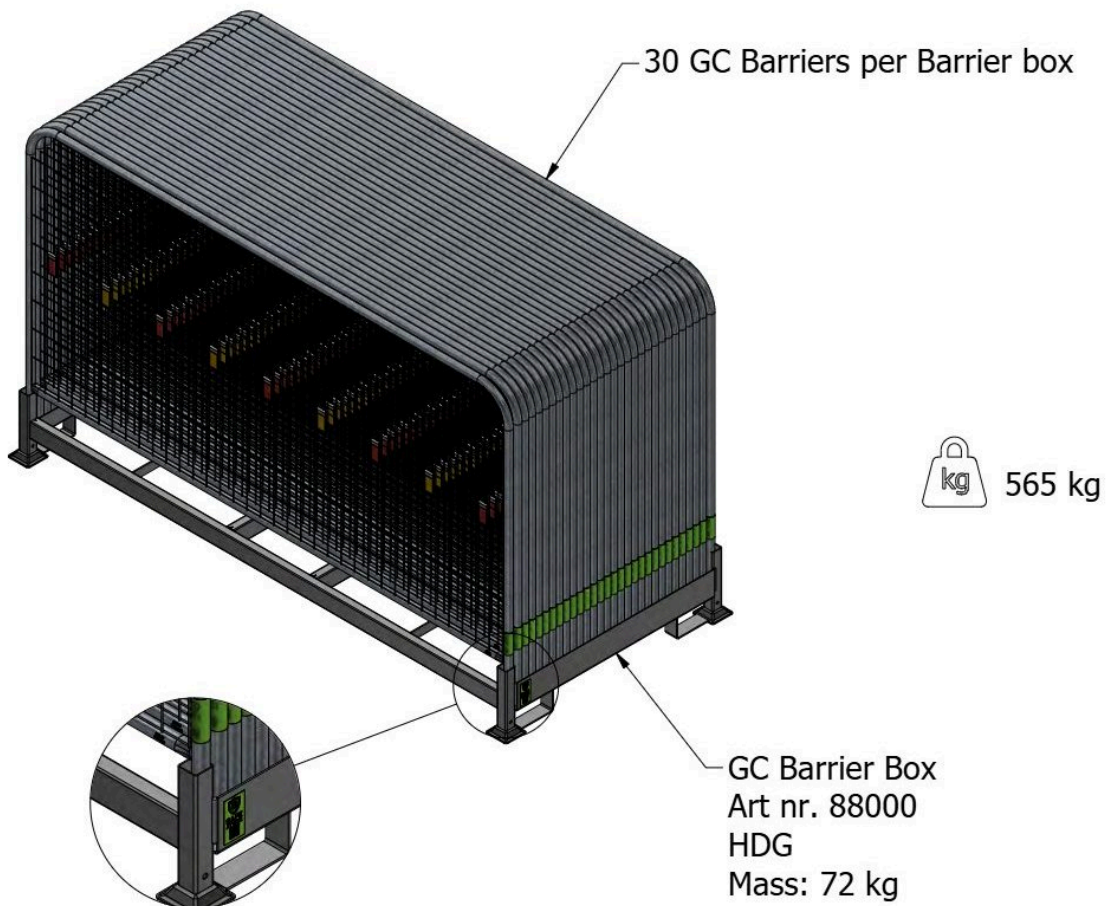


Alt. 2

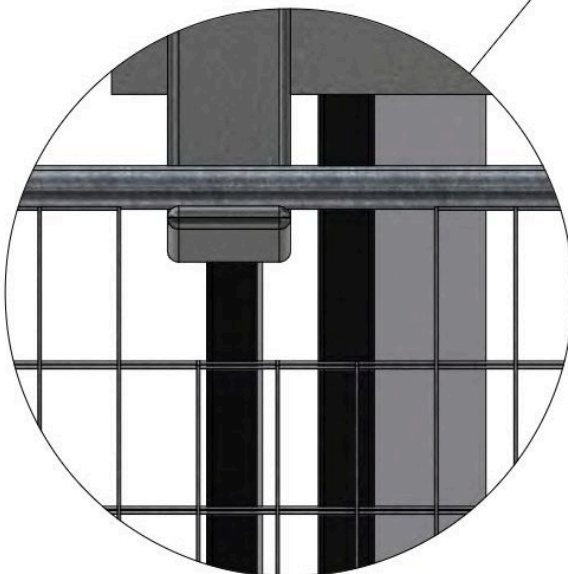
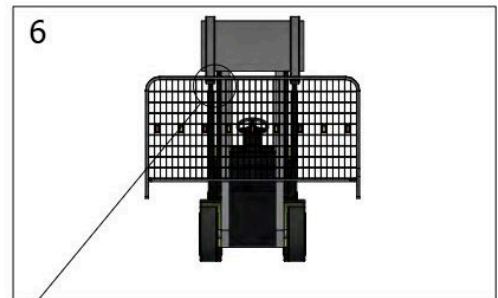
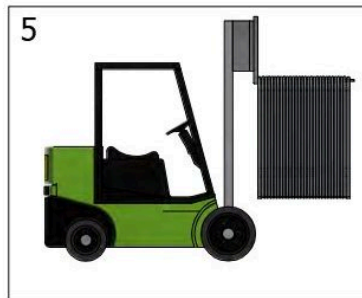
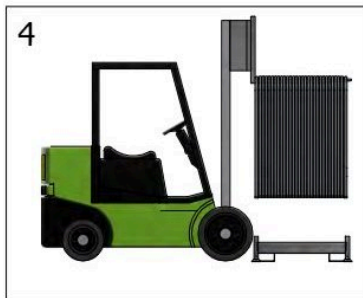
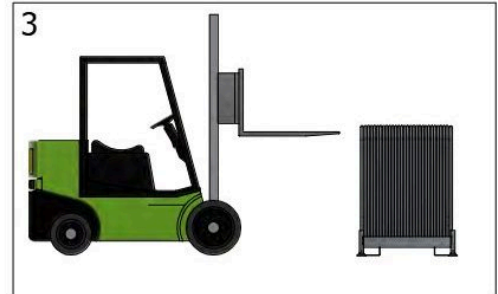
PRODUCT	ART. NR.	MASS	MATERIAL
ProGuard Strap 300mm	95004	0,1 kg	PP



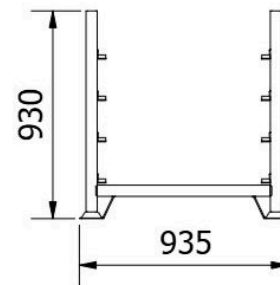
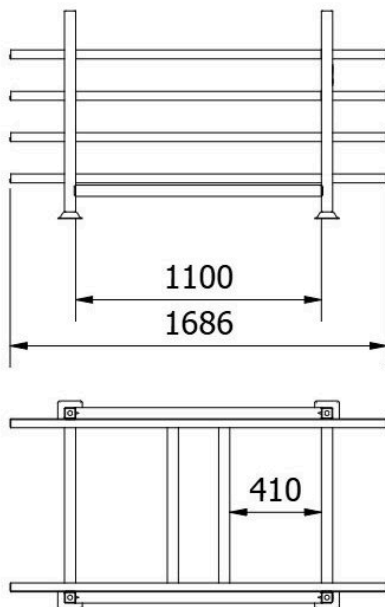
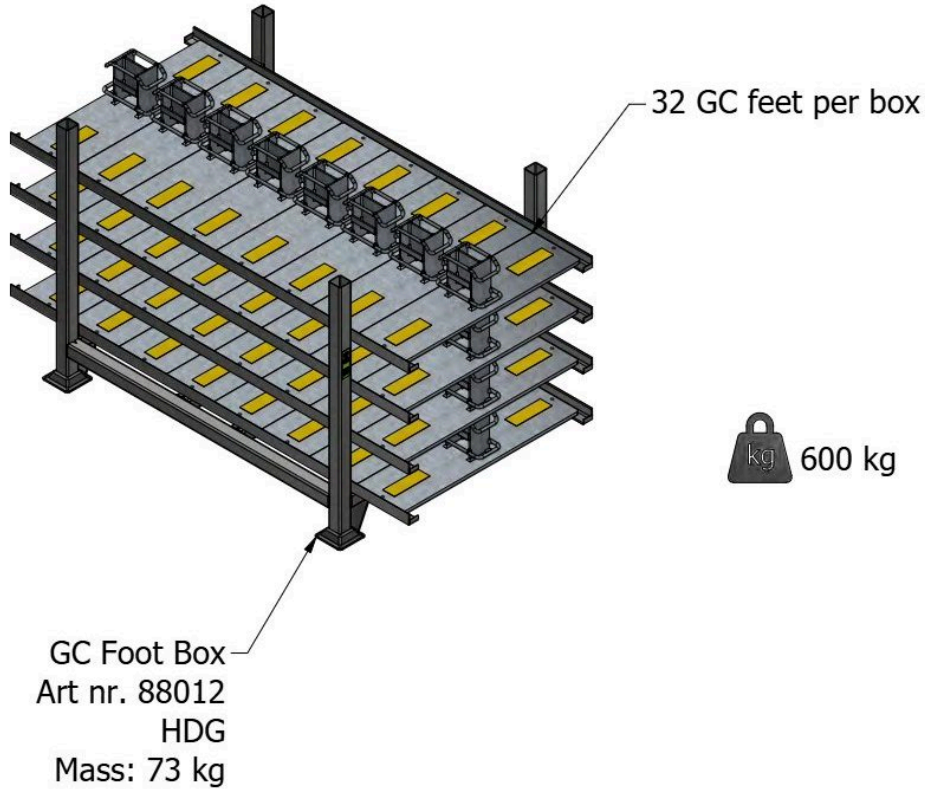
Stacking - GC Barrier



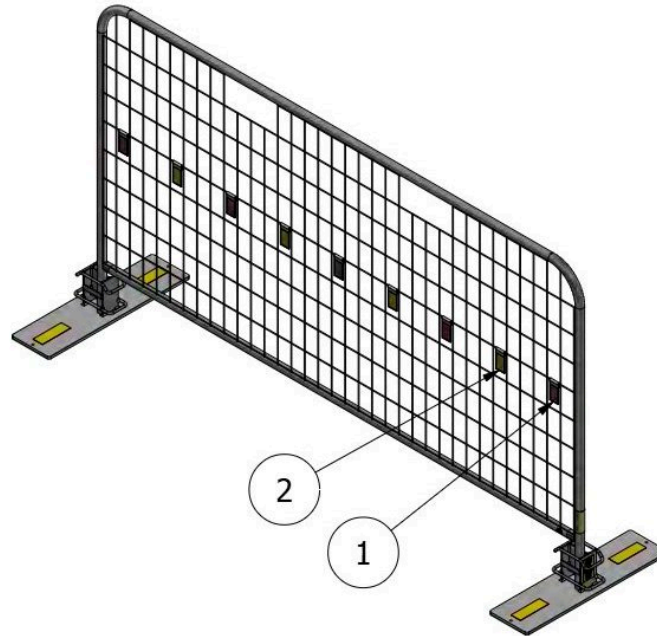
Handling



Stacking - GC Foot



Spare parts



NR.	PRODUKT	ART. NR.	MATERIAL
1	ProGuard Reflector Clip Red	10234	
2	ProGuard Reflector Clip Yellow	10235	