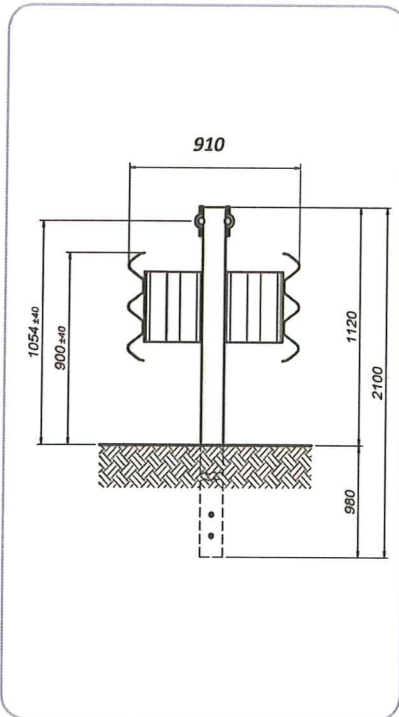
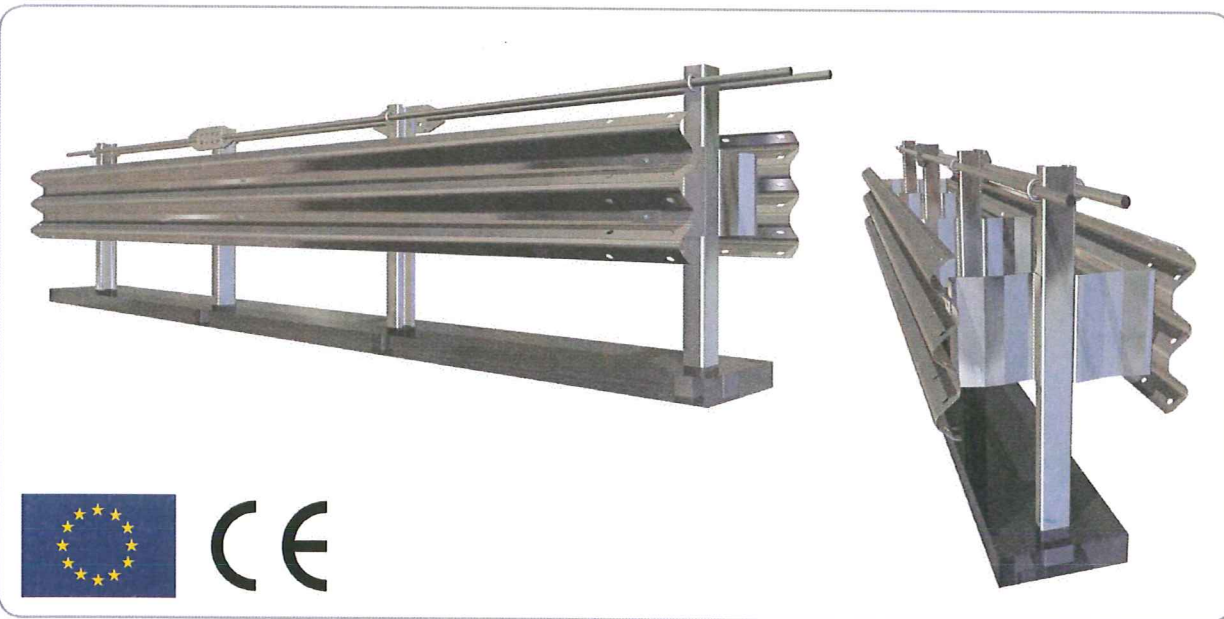


4safe® DOUBLE SIDED SAFETY BARRIER ON GROUND H2-W4-A (3n32773)



Performance	
Containment level	H2
Acceleration Severity Index "ASI"	A
Working width	W4 (1,30 m)
Extreme lateral position of the vehicle	1,30 m
Dynamic deflection	0,90 m

Characteristics	
Height out of ground	900 / 1054 mm
Transversal overall dimensions	910 mm
Centre to centre between posts	1500 mm
Tested minimum length (Terminals included)	76,5 m



Description

Supply and installation of 3-waves safety barrier, thickness 2.5 mm, posts C 120x80x30 mm, H= 2100, fixed to ground every 1500 mm, spacers 310x80x5,9 mm, with two upper threaded retaining bars Ø 32 mm, with welded plates, assembled with nuts and bolts and provided with reflectors.

S235JR-S355JR steel in quality according to EN 10025 and FeB44k according to (D.M. 09/01/1996)

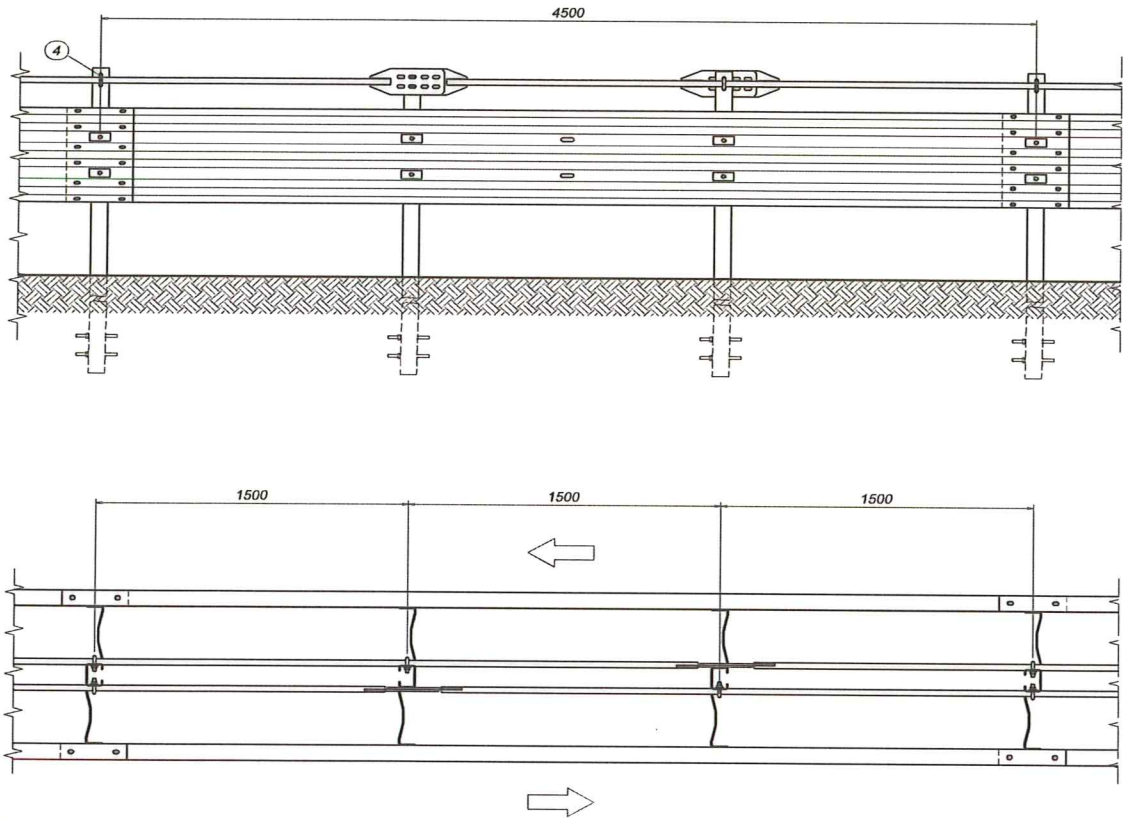
Hot dip galvanization according to UNI EN ISO 1461

Bolts according to UNI EN ISO 898-1, UNI EN 20898-2

The safety barrier has successfully passed the tests required by EN 1317, part 1 and 2.

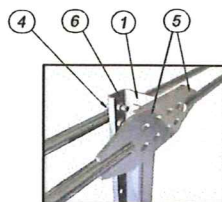
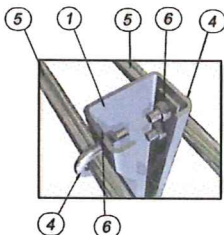
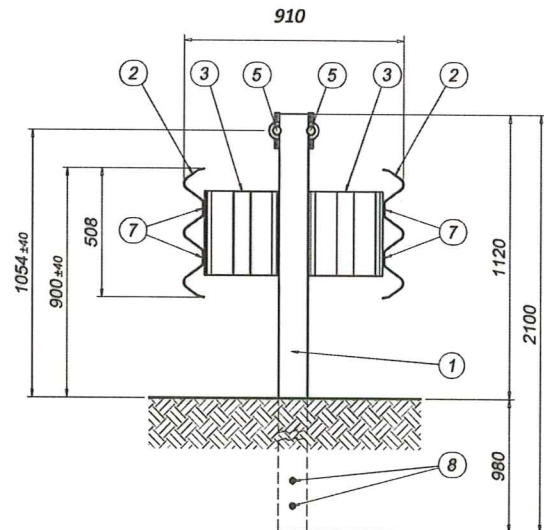


Elevation



Section

Description	
1	C post 120x80x30x5.9, h. 2100 mm with plate
2	"3n" Beam c/c 4500 mm th.2,5 mm
3	Spacers 310x80x5,9 mm L=330 mm
4	Clamp M16
5	upper thr. ret. bars \varnothing 32 L=9250 mm with welded plate
6	Plate 100x40x5 mm
7	Plate cover 100x40x5 mm
8	Threaded bar M16 L=200 mm



Torque value

M16 x 30	90 Nm
M16 x 45	90 Nm
M16 x 65	90 Nm
Threaded bar	5 Nm

