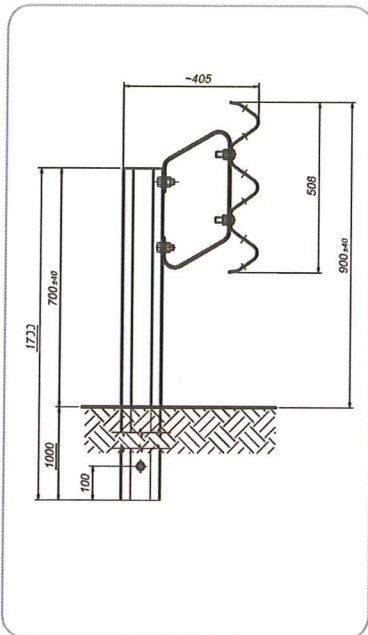


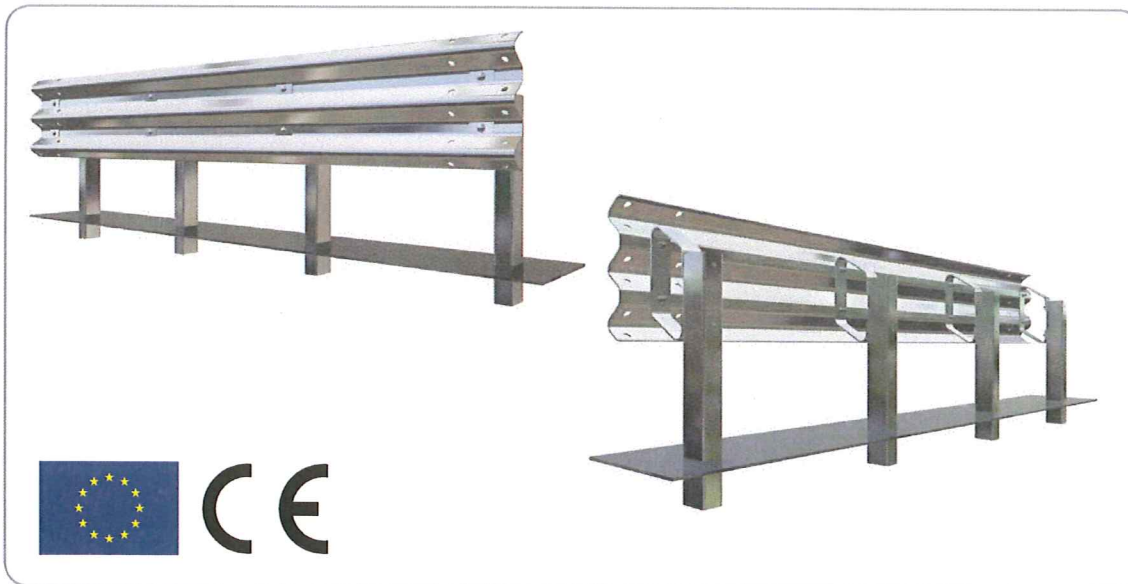


## SINGLE SIDED SAFETY BARRIER ON GROUND H3-W5-A (3n36450)



Performance	
Containment level	H3
Acceleration Severity Index "ASI"	A
Working width	W5 (1,70 m)
Extreme lateral position of the vehicle	2,10 m
Dynamic detection	1,40 m

Characteristics	
Height out of ground	900 mm
Transversal overall dimensions	405 mm
Centre to centre between posts	1000 mm
Tested minimum length (without terminal ends)	54 m



### Description

Supply and installation of a 3-wave safety barrier, thickness 4,0 mm, C120 x 80 x 30 x 4,0 mm H = 1700 mm, fixed to ground every 1000 mm; spacers 407 x 201 x 5.9 mm L = 80 mm, assembled with nuts and bolts and provided with reflectors.

S235JR - S355JR steel quality according to EN 10025

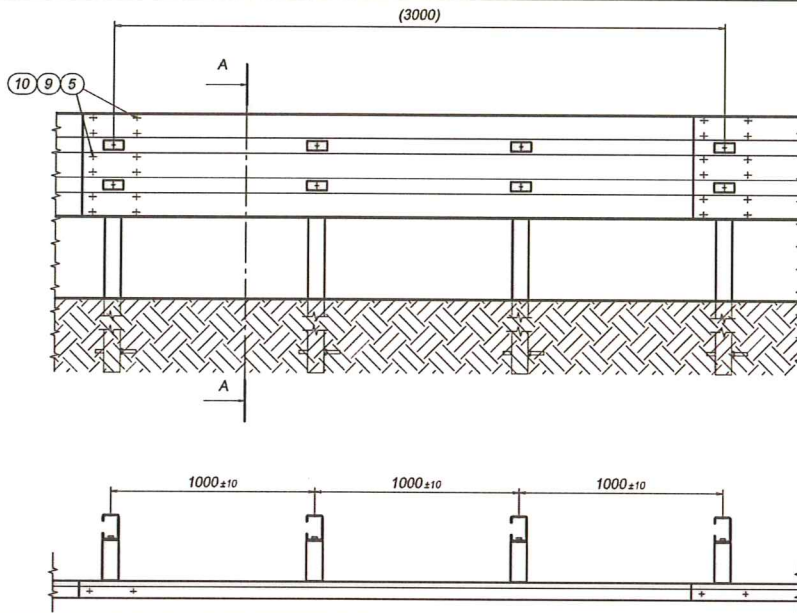
Hot dip galvanization according to UNI EN ISO 1461

Nuts and 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

	escription
1	C post 100x50x25x4,0mm; H= 1700 mm
2	"3n" Beam c c 3000 mm th. 4,0 mm
3	Spacers 407x201x5.9 mm L=80 mm
4	late 100x45x5 mm
5	Bolts M16x30 TT
6	Bolts M16x30 TE
7	Bolts M16x50 TT
8	Antiunthreading bar M16 L=200 mm
9	Washer
10	Nuts M16 UNI 5588 - 8ZC

Torque value	
M10 x 30	30 Nm
M16 x 30	90 Nm
M16 x 45	90 Nm

