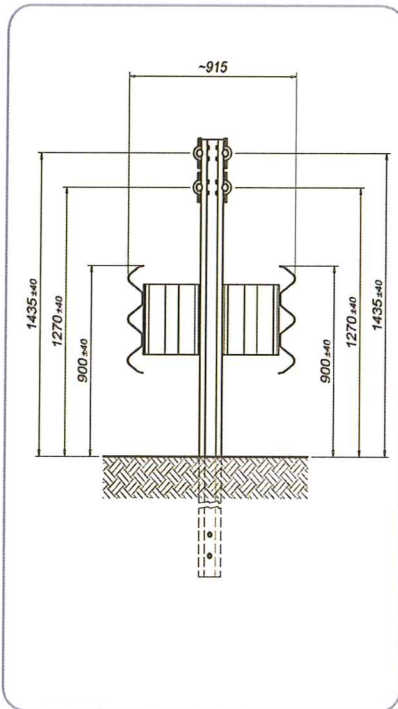


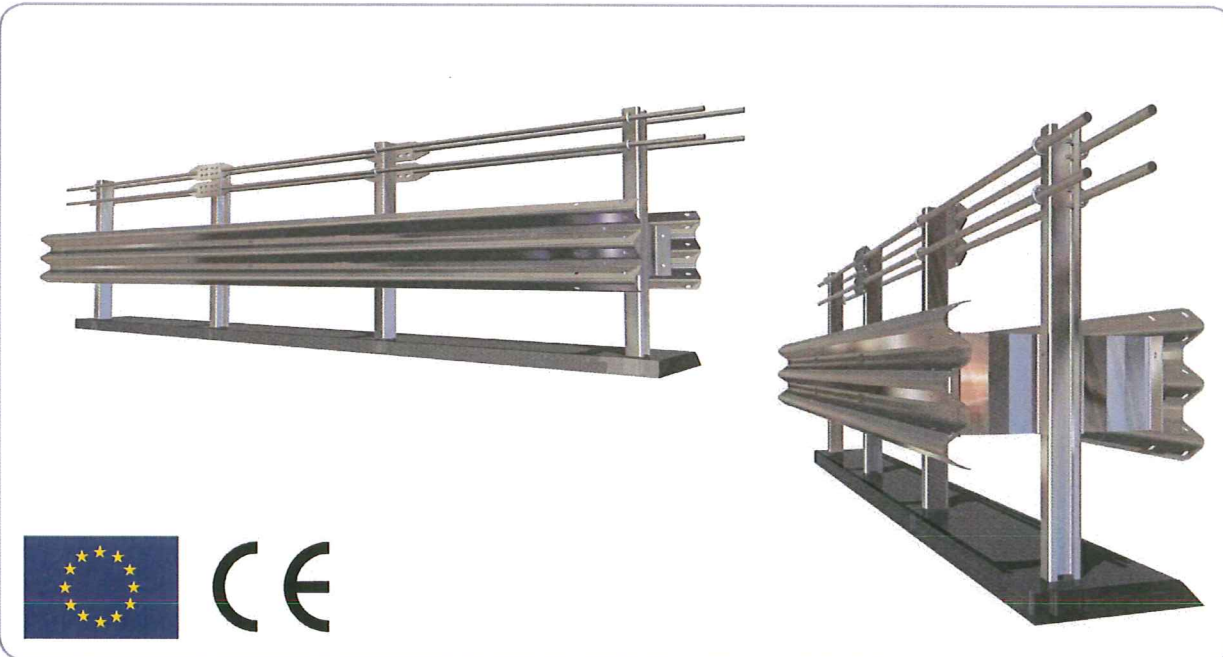
4SAFE®

DOUBLE SIDED SAFETY BARRIER ON GROUND
H4b-B-W5 (3n32795)



Performance	
Containment level	H4b
Acceleration Severity Index "ASI"	B
Working width	W5 (1,70 m)
Extreme lateral position of the vehicle	1,60 m
Dynamic deflection	1,40 m

Characteristics	
Height out of ground	900 mm / 1270 mm / 1435 mm
Transversal overall dimensions	915 mm
Centre to centre between posts	1500 mm
Tested minimum length	89 m



Description

Supply and installation of a 3-wave safety barrier, thickness 2,5 mm, C post 120x80x30 mm, H= 2500, fixed to ground every 1500 mm; spacers 310x80x5,9 mm, with an upper threaded retaining bars Ø 32 mm, with welded plates, assembled with nuts and bolts and provided with reflectors.

S235JR-S275JR-S355JR steel in quality according to EN 10025 and FeB44k according to (D.M. 09/01/1996)

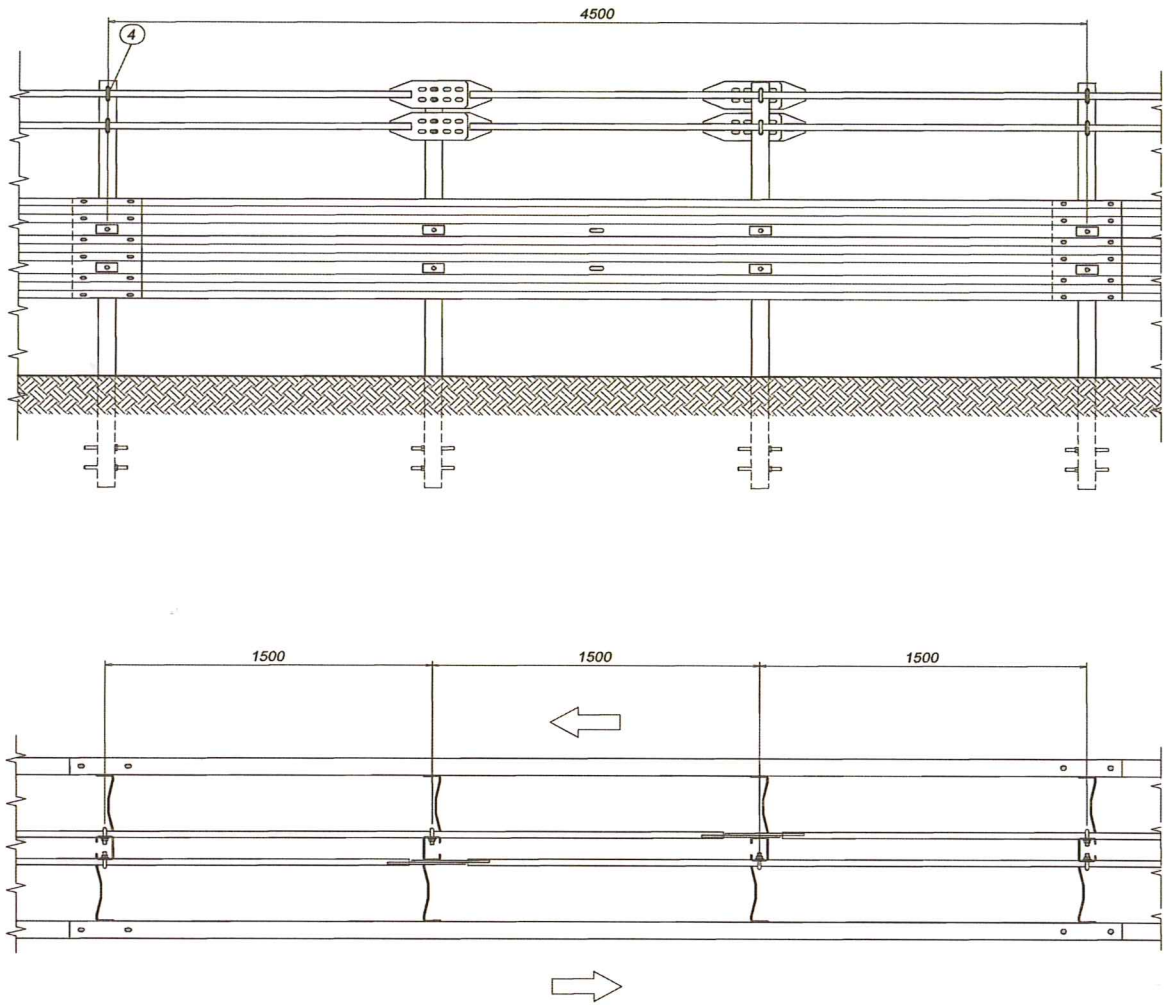
Hot dip galvanization according to UNI EN ISO 1461

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 120x80x30 mm th. 5,9 mm H= 2500 mm
2	"3n" Beam c/c 4500 mm, th. 2,5 mm
3	Spacers 310x80 mm L =330 mm
4	Clamp M16
5	Upper thr. ret. bars Ø 32 mm L=9250 mm with welded plate
6	Cover plate 100x45x5 mm
7	Threaded bars M16 L=200 mm

Torque value	
M16 x 30	90 Nm
M16 x 45	90 Nm
M16 x 65	90 Nm
M16	5 Nm

