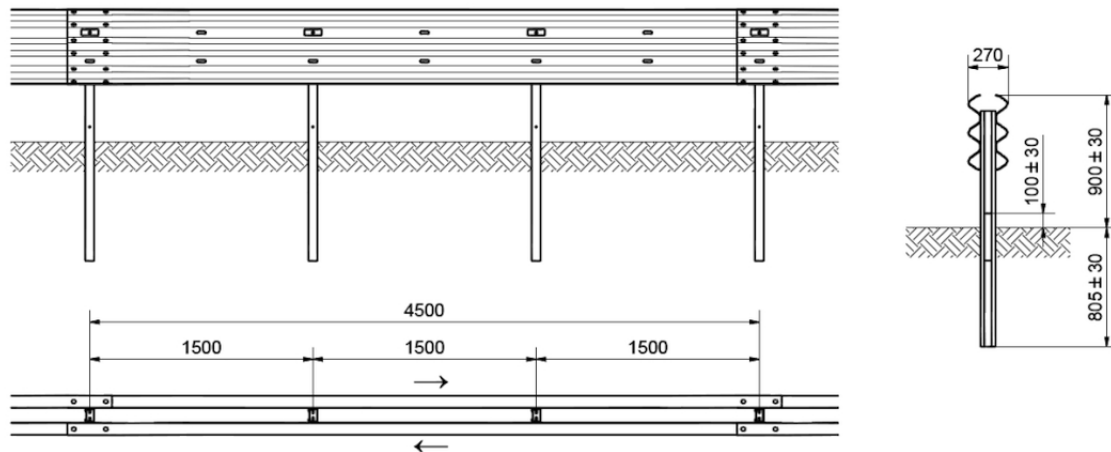




EasyRail 3n DS 1.50

Dated: 30.10.2020



The double-sided vehicle restraint system for installation on driven posts is composed of galvanised components. The lengths of the beams and posts determine the shape of each segment. The system is characterised by its beams of 4,50 m length and a post spacing of 1,50 m. The joints of the guardrail beams overlap in direction of traffic. They are connected to each other by multiple screwings and fixed directly to the posts.

<i>System Name</i>	Easy-Rail 3n double-sided 1.50
<i>CE Certificate of Performance</i>	0531-CPR-1317-2087
<i>Initial Type Tests</i>	TB11: No. 1150 (aisico, 2014) TB32: No. 1336 (aisico, 2015) TB:51: 0082 ME HRB 14 Rev. 1 (CSI S.p.a., 2014)
<i>Typical Material</i>	Steel S355 JR
<i>System Width</i>	0,27 m
<i>System Height (from Road Surface)</i>	0,90 m
<i>System Length (Unit)</i>	4,50 m
<i>Weight per m of System Length</i>	40,6 kg
<i>Installation Length</i>	54 m
<i>Tested Installing Method</i>	driven posts

Performance acc. to EN 1317	
Containment Level	N2 H2 L2
Working Width	W2 W4 W4 (W_N = 0,7 m 1,3 m 1,3 m)
Impact Severity Level	B
Dynamic Deflection	D_N = 0,6 m 1,2 m 1,2 m
Vehicle Intrusion	H2/L2: VI5 (V_{IN}=1,7 m)
Resistance Class Snow Removal	NPD *

*) NPD = no performance determined