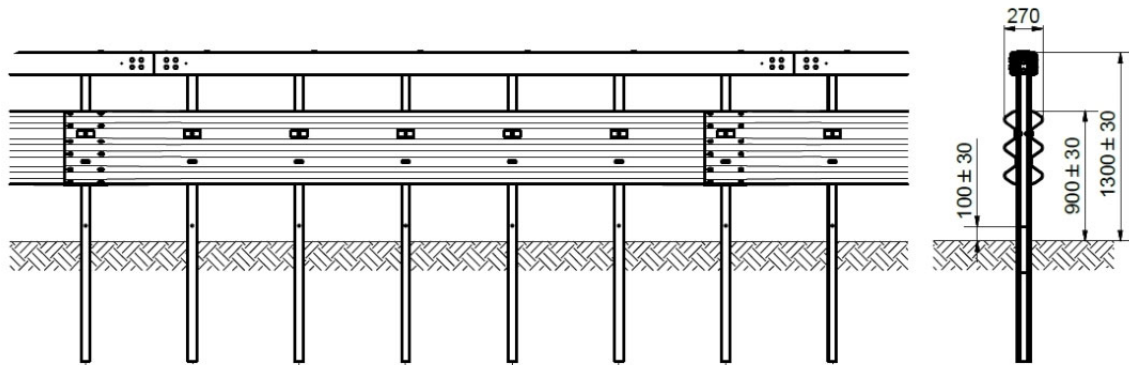




EasyRail 3n Plus DS 0.75

Dated: 27.10.2020



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 0,75 m. The open box beams are connected by butt joint connectors positioned inside of the beams. The joints of the three-waved 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>	EasyRail 3n Plus double-sided 0.75
<i>CE Certificate of Performance</i>	0531-CPR-1317-2325
<i>Initial Type Tests</i>	TB11: No. 1663 (aisico, 2018) TB32: No. 1664 (aisico, 2018) TB51: No. 1662 (aisico, 2018)
<i>Typical Material</i>	Steel S355 JR
<i>System Width</i>	0,27 m
<i>System Height (from Road Surface)</i>	1,30 m
<i>System Length (Unit)</i>	4,50 m
<i>Weight per m of System Length</i>	76,6 kg
<i>Installation Length</i>	58,5 m
<i>Tested Installing Method</i>	

Performance acc. to EN 1317	
Containment Level	N2 H4b L4b
Working Width	W1 W4 W4 (W_N = 0,4 m 1,2 m 1,2 m)
Impact Severity Level	B
Dynamic Deflection	D_N = 0,4 m 0,9 m 0,9 m
Vehicle Intrusion	H4b/L4b: VI5 (V_N=1,5 m)
Resistance Class Snow Removal	NPD *

*) NPD = no performance determined