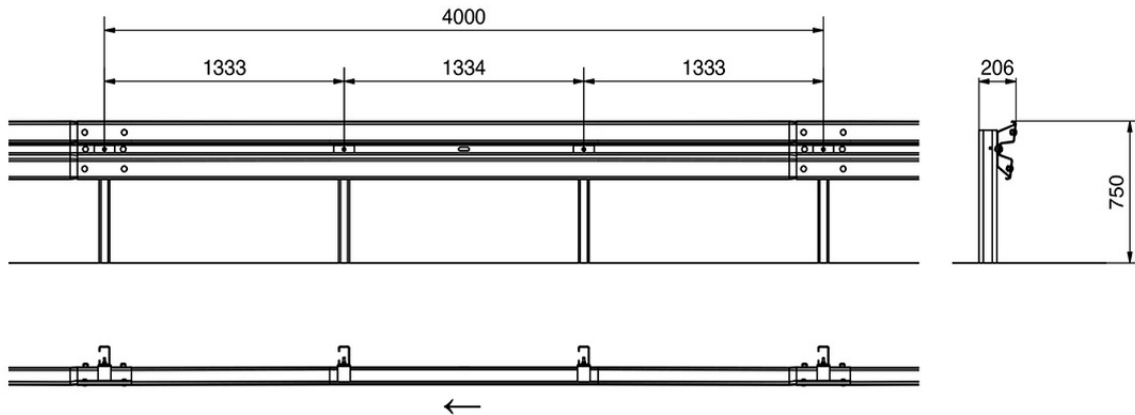




Easy-Rail 1.33

Dated: 30.10.2020



The single-sided vehicle restraint system for installation on driven posts is composed of galvanised components. The single-sided vehicle restraint system for installation on driven posts is composed of galvanised components. The single-sided vehicle restraint system for installation on driven posts is composed of galvanised components. The joints of the guardrail beams overlap in direction of traffic. They are connected to each other by multiple screwings and fixed to the posts together with support brackets.

<i>System Name</i>	Easy-Rail 1.33
<i>CE Certificate of Performance</i>	0531-CPR-1317-1034
<i>Initial Type Tests</i>	TB11: PSG 56 (TSR Engineering GmbH, 2009) TB32: PSG 57 (TSR Engineering GmbH, 2009) TB42: PSG 63 (TSR Engineering GmbH, 2009)
<i>Typical Material</i>	Steel S355 JR
<i>System Width</i>	0,21 m
<i>System Height (from Road Surface)</i>	0,75 m
<i>System Length (Unit)</i>	4,00 m
<i>Weight per m of System Length</i>	24,5 kg (A) 23,6 kg (B)
<i>Installation Length</i>	48 m (N2) 60 m (H1)
<i>Tested Installing Method</i>	driven posts

Performance acc. to EN 1317	
Containment Level	N2 H1 L1
Working Width	W2 W3 W3 (W_N = 0,8 m 1,0 m 1,0 m)
Impact Severity Level	A
Dynamic Deflection	D_N = 0,7m 0,9m 0,9 m
Vehicle Intrusion	H1/L1: VI8 (V_{I,N}=2,7 m)
Resistance Class Snow Removal	NPD *

*) NPD = no performance determined