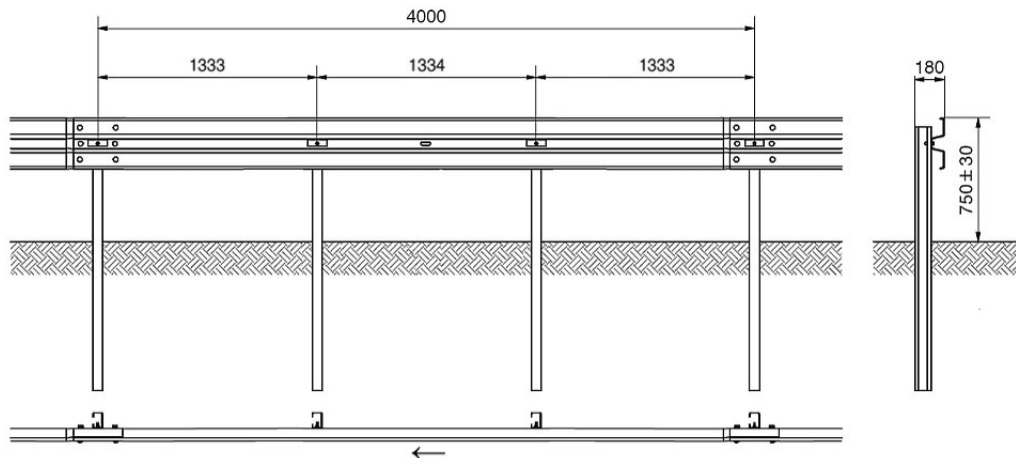




# Easy-Rail XS 1.33

Dated: 26.02.2020



The single-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 4,00 m length and a post spacing of 1,33 m. 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.

<i>System Name</i>	Easy-Rail XS 1.33
<i>CE Certificate of Performance</i>	0531-CPR-1317-1196
<i>Initial Type Tests</i>	TB11: PSG 108 (TSR Engineering GmbH, 2013) TB32: PSG 109 (TSR Engineering GmbH, 2013) TB42: No. 1113 (aisico, 2014)
<i>Typical Material</i>	Steel S355 JR
<i>System Width</i>	0,18 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>	20,4 kg (A)   19,6 kg (B)
<i>Installation Length</i>	44 m (N2)   52 m (H1+L1)
<i>Tested Installing Method</i>	driven posts

<b>Performance acc. to EN 1317</b>	
<b>Containment Level</b>	<b>N2   H1   L1</b>
<b>Working Width</b>	<b>W2   W3   W3 (W<sub>N</sub> = 0,8 m   0,9 m   0,9 m)</b>
<b>Impact Severity Level</b>	<b>A</b>
<b>Dynamic Deflection</b>	<b>D<sub>N</sub> = 0,7 m   0,8 m   0,8 m</b>
<b>Vehicle Intrusion</b>	<b>VI4 (VI<sub>N</sub>=1,3 m)</b>
<b>Resistance Class Snow Removal</b>	<b>NPD *</b>

\*) NPD = no performance determined