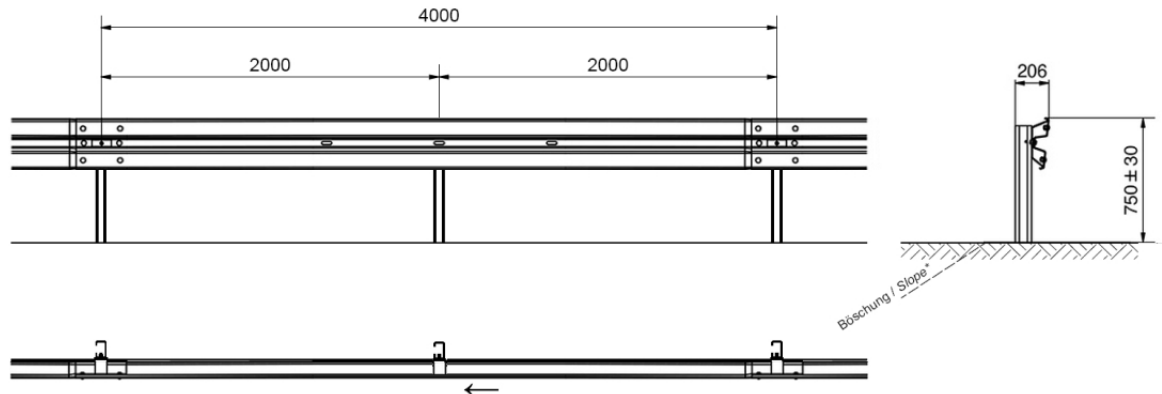




Easy-Rail 2.00

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.

System Name	Easy-Rail 2.00
CE Certificate of Performance	0531-CPR-1317-1079
Initial Type Tests	TB11: X47.01.K01 (TÜV Süd GmbH, 2010) TB32: X47.02.K01 (TÜV Süd GmbH, 2010) TB42: PSG 76 (TSR Engeneering GmbH, 2010)
Typical Material	Steel S355 JR
System Width	0,21 m
System Height (from Road Surface)	0,75 m
System Length (Unit)	4,00 m
Weight per m of System Length	19,9 kg (A) 19,0 kg (B)
Installation Length	52 m (N2) 68 m (H1)
Tested Installing Method	driven posts

Performance acc. to EN 1317	
Containment Level	N2 H1 L1
Working Width	W3 W4 W4 (W _N = 1,0 m 1,3 m 1,3 m)
Impact Severity Level	A
Dynamic Deflection	D _N = 0,7m 1,2m 1,2 m
Vehicle Intrusion	H1/L1: VI7 (V _I N=2,3 m)
Resistance Class Snow Removal	NPD *

*) NPD = no performance determined