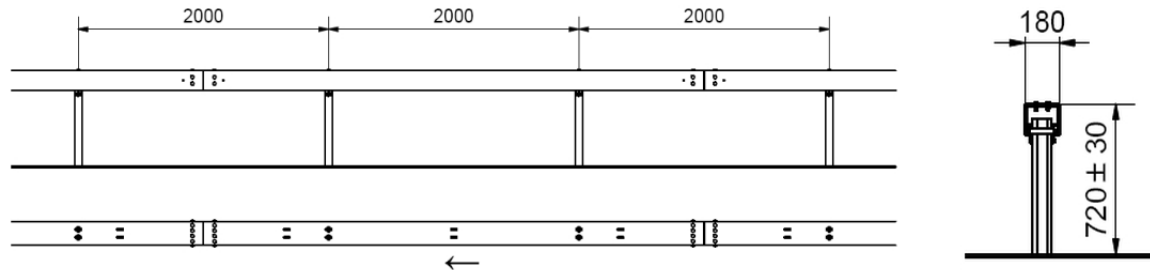




Easy-Rail OBB 2.0

Dated: 26.06.2020



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 box beams of 4 m length and a post spacing of 2,00 m. The open box beams are fixed to the posts by fastening brackets. The open box beams are connected by butt joint connectors positioned inside of the beams.

<i>System Name</i>	Easy-Rail OBB 2.0
<i>CE Certificate of Performance</i>	0531-CPR-1317-0853
<i>Initial Type Tests</i>	TB11: X47.01.L02 (TÜV Süd GmbH, 2011) TB42: X47.02.L02 (TÜV Süd GmbH, 2011)
<i>Typical Material</i>	Steel S355 JR, S235 JR
<i>System Width</i>	0,18 m
<i>System Height (from Road Surface)</i>	0,72 m
<i>System Length (Unit)</i>	4,00 m
<i>Weight per m of System Length</i>	27,8 kg
<i>Installation Length</i>	64 m
<i>Tested Installing Method</i>	driven posts

Performance acc. to EN 1317	
Containment Level	H1
Working Width	W5 (W_N = 1,5 m)
Impact Severity Level	A
Dynamic Deflection	D_N = 1,3 m
Vehicle Intrusion	VI7 (VI_N=2,4 m)
Resistance Class Snow Removal	NPD *

*) NPD = no performance determined