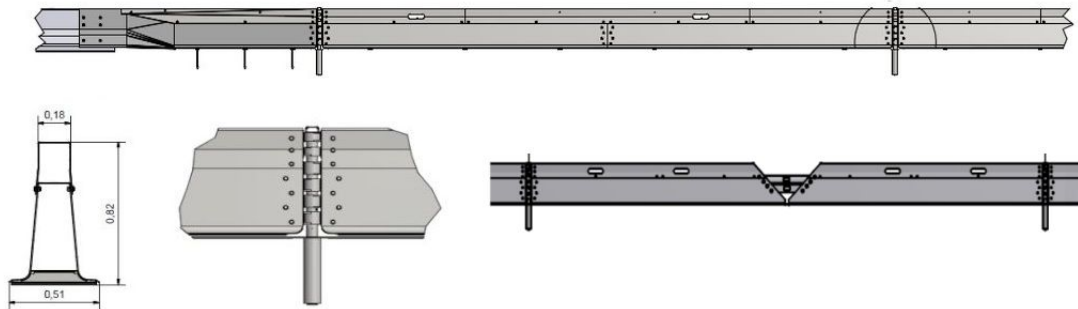




MotionGuard Flex

Dated: 27.10.2020



The double-sided vehicle restraint system comprised of galvanised components. The installation length is 36-120 m. The system is characterised by its four wall elements, equipped with hinges. The system is fixed to the ground by sleeve posts and transition elements. The two middle elements are connected to each other by two shiftable bars. The wings of the system are equipped with extractable rollers, so that they can be shifted manually.

<i>System Name</i>	MotionGuard Flex
<i>CE Certificate of Performance</i>	1826-CPD-11-02-14 DR10
<i>Initial Type Tests</i>	TB11: VOL ITP-001 1363 (L.I.E.R. 2010) TB51: VOL ITP-001 1363 N2010 (L.I.E.R. 2010)
<i>Typical Material</i>	Steel S235 JR
<i>System Width</i>	0,50 m
<i>System Height (from Road Surface)</i>	0,81 m
<i>System Length (Unit)</i>	--
<i>Weight per m of System Length</i>	138,3 kg
<i>Installation Length</i>	36-120 m
<i>Tested Installing Method</i>	on paved surface

Performance acc. to EN 1317	
Containment Level	H2
Working Width	W5 (W_N = 1,7 m)
Impact Severity Level	C
Dynamic Deflection	D_N = 1,3 m
Vehicle Intrusion	VI5 (V_{IN}=1,7 m)
Resistance Class Snow Removal	NPD *

*) NPD = no performance determined