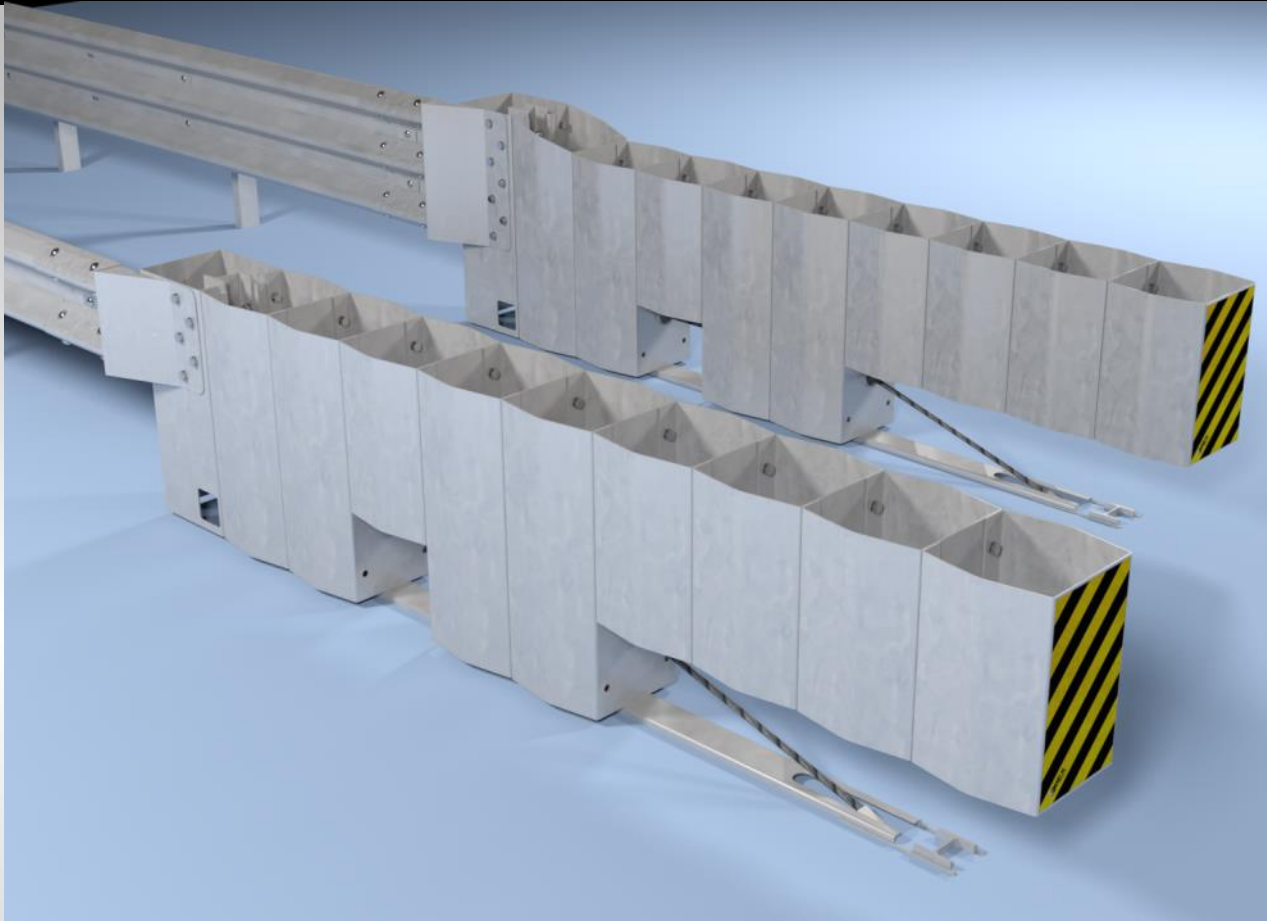


OBEX P2

Steel Modular End Terminal



OBEX Systems Ltd.

Vehicle containment specialist for
a global market.

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OBEX P2

Steel Modular End Terminal
Developed for end treatments of safety barriers



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Steel Modular End Terminal
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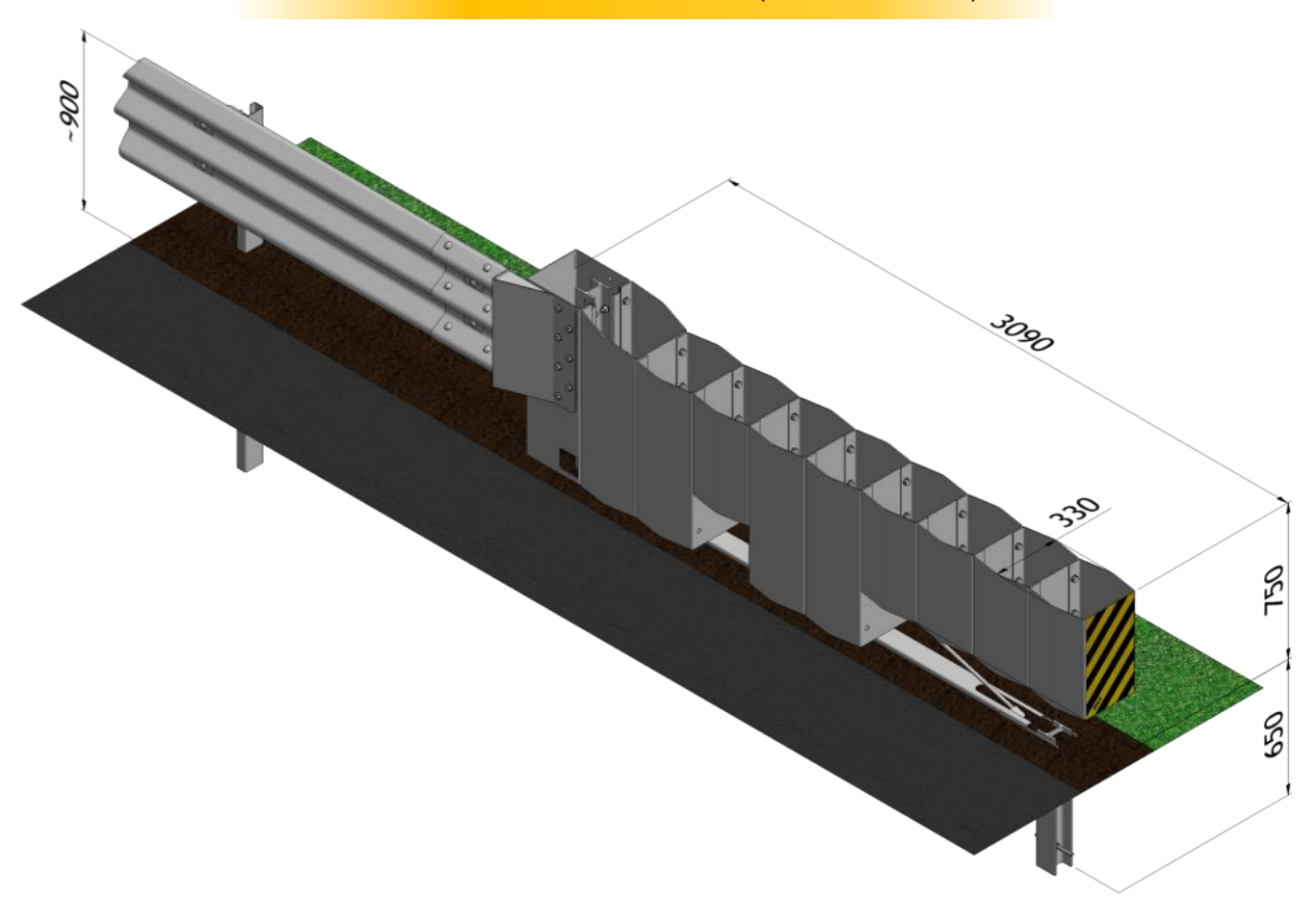
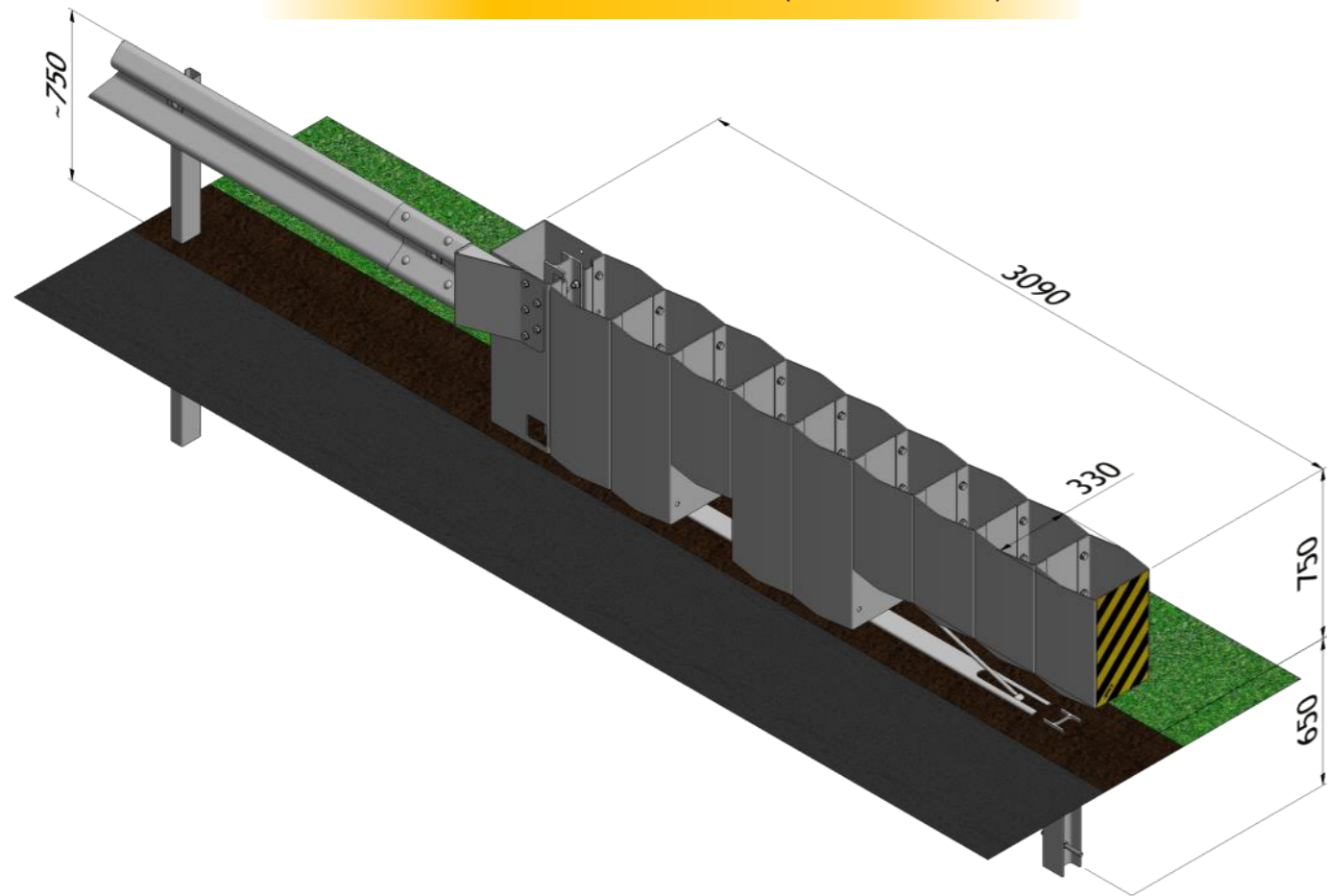
Impact speed = 80 km/hr

Impact speed = 80 km/hr



Solution for 2 wave beams (MT 10M-750)

Solution for 3 wave beams (MT 10M-900)



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ANCHORING OPTIONS

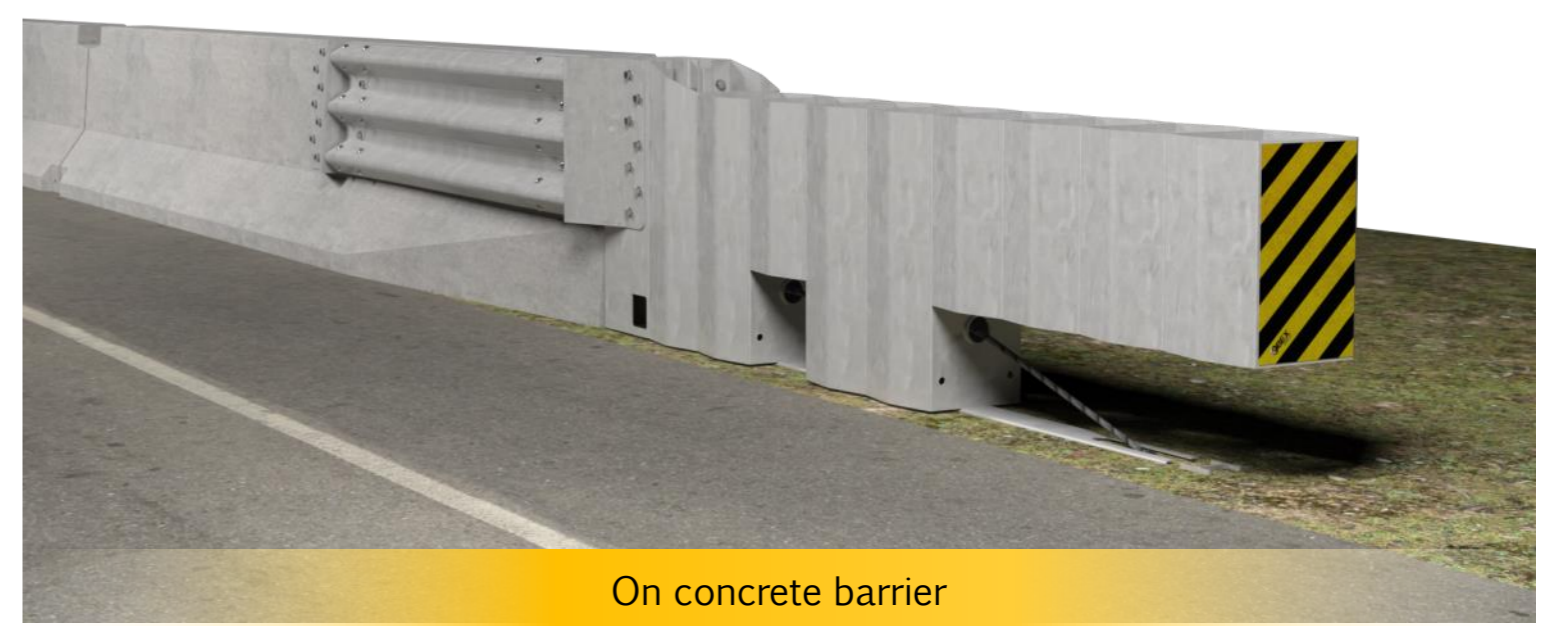


Surface mounted on concrete base

Post in sockets / concrete foundation



CONNECTION SOLUTIONS



On concrete barrier



On double sided safety barrier

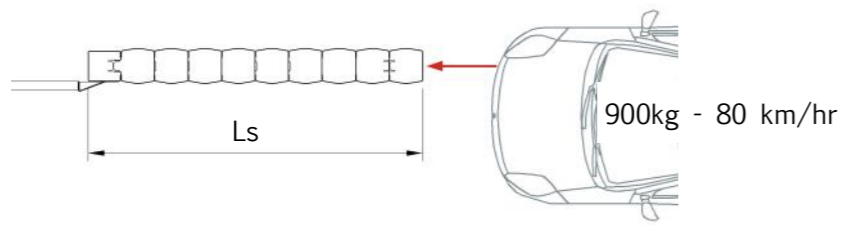
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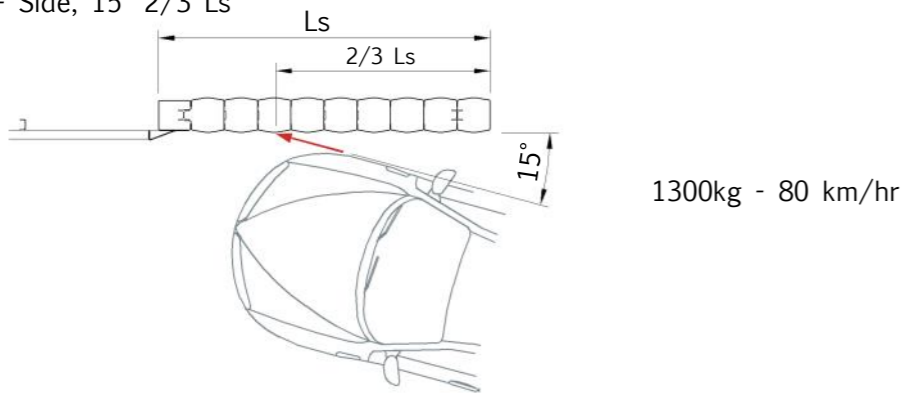
VEHICLE IMPACT TEST (ENV 1317-4)

CRASH TEST

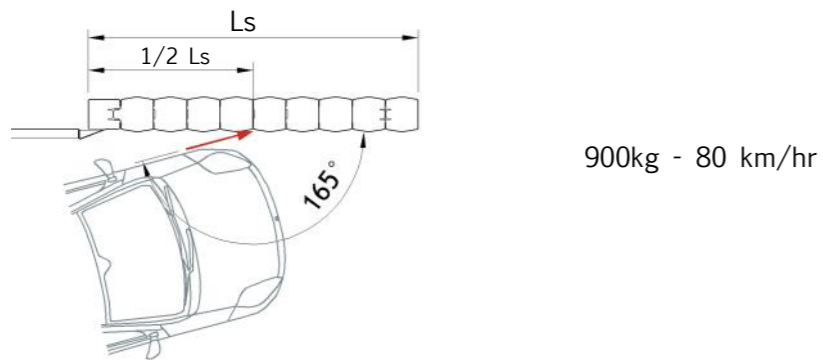
TT 2.1.80 - Frontal, 0°, offset 1/4 of the vehicle width to the traffic side



TT 4.2.80 - Side, 15° 2/3 Ls



TT 5.1.80 - Side, 165° 1/2 Ls



HAZARDS DUE TO UNTESTED END TERMINALS



A uniquely flexible solution for all road environments.

OBEX P2

Steel Modular End Terminal

Patent Pending (UK No. 142108.6)

PERFORMANCES - P2 (ENV 1317-4)

Test code	Impact Speed	Vehicle Mass	Lateral Displacements Zone	Exit Box Classification	ASI
TT 2.1.80	80 km/hr	900 kg	Da0,5 - Dd0,5	Z2	B
TT 4.2.80	80 km/hr	1300 kg	Da0,2 - Dd0,2	Z1	A
TT 5.1.80	80 km/hr	900 kg	Da0,1 - Dd0,1	Z1	A



Tested according to the current European norm ENV 1317-4.



Approved modifications allowing for use with 2 & 3 wave beams together with options for concrete foundations, sockets and surface mounting.



Suitable for **single and double** sided applications.



Simplicity of design allows for a cost effective and competent installation and repair.



No intrusion risk from modular components on impact.



Part of the OBEX Modular Terminal range covering **T50** (50 km/hr), **T80** (80 km/hr - P1/P2) & **T110** (110 km/hr - P4).



Commonality of components throughout the OBEX terminal family allows for **efficient and flexible stock control**.



The OBEX modular terminal range is covered with a **Patent Pending** application (UK No.1421308.6).



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