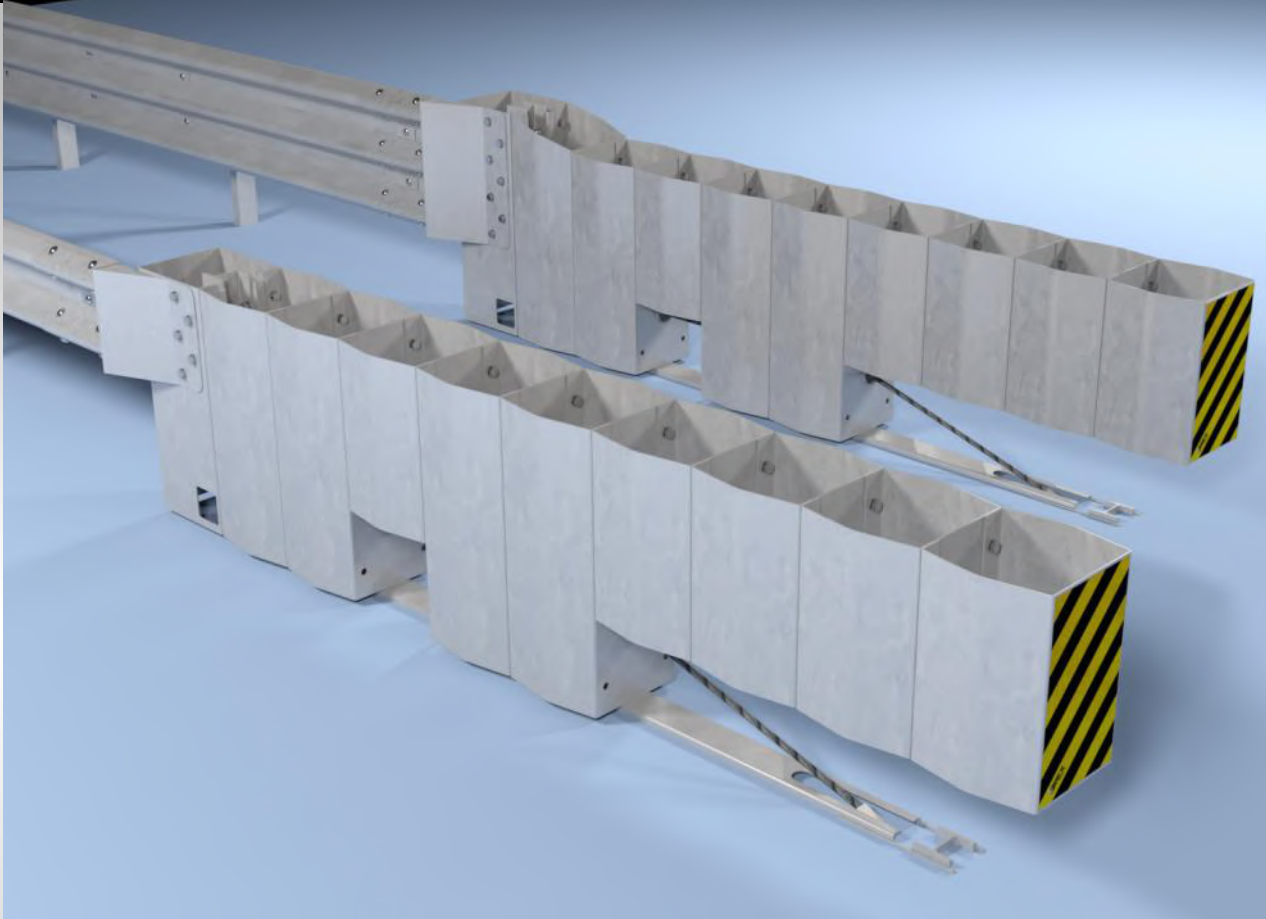


OBEX P2

Steel Modular End Terminal



OBEX Systems Ltd.

Vehicle containment specialist for
a global market.

www.obexsystems.com



OBEX P2

Steel Modular End Terminal
Developed for end treatments of safety barriers



OBEX P2

Steel Modular End Terminal
Developed for end treatments of safety barriers

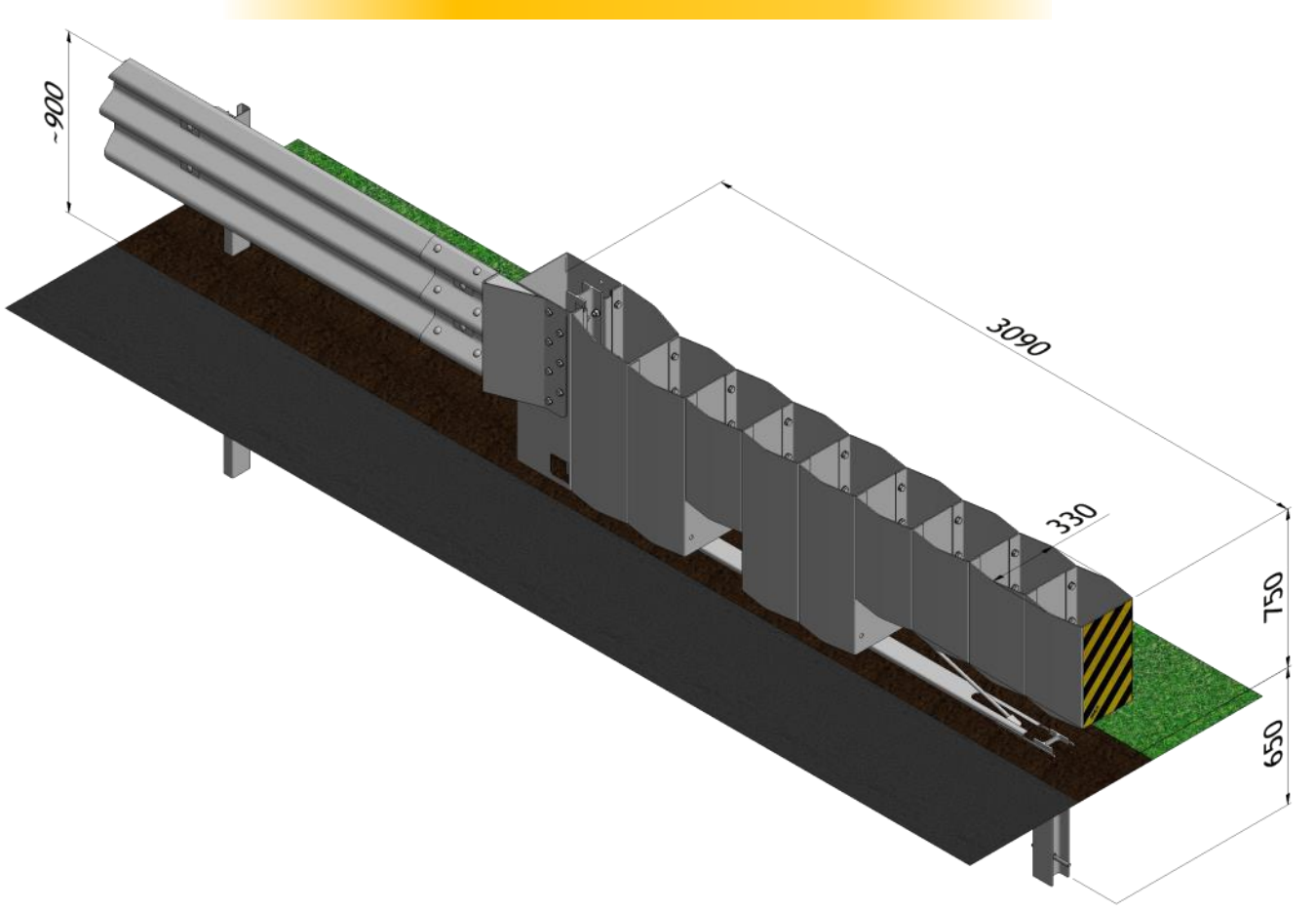
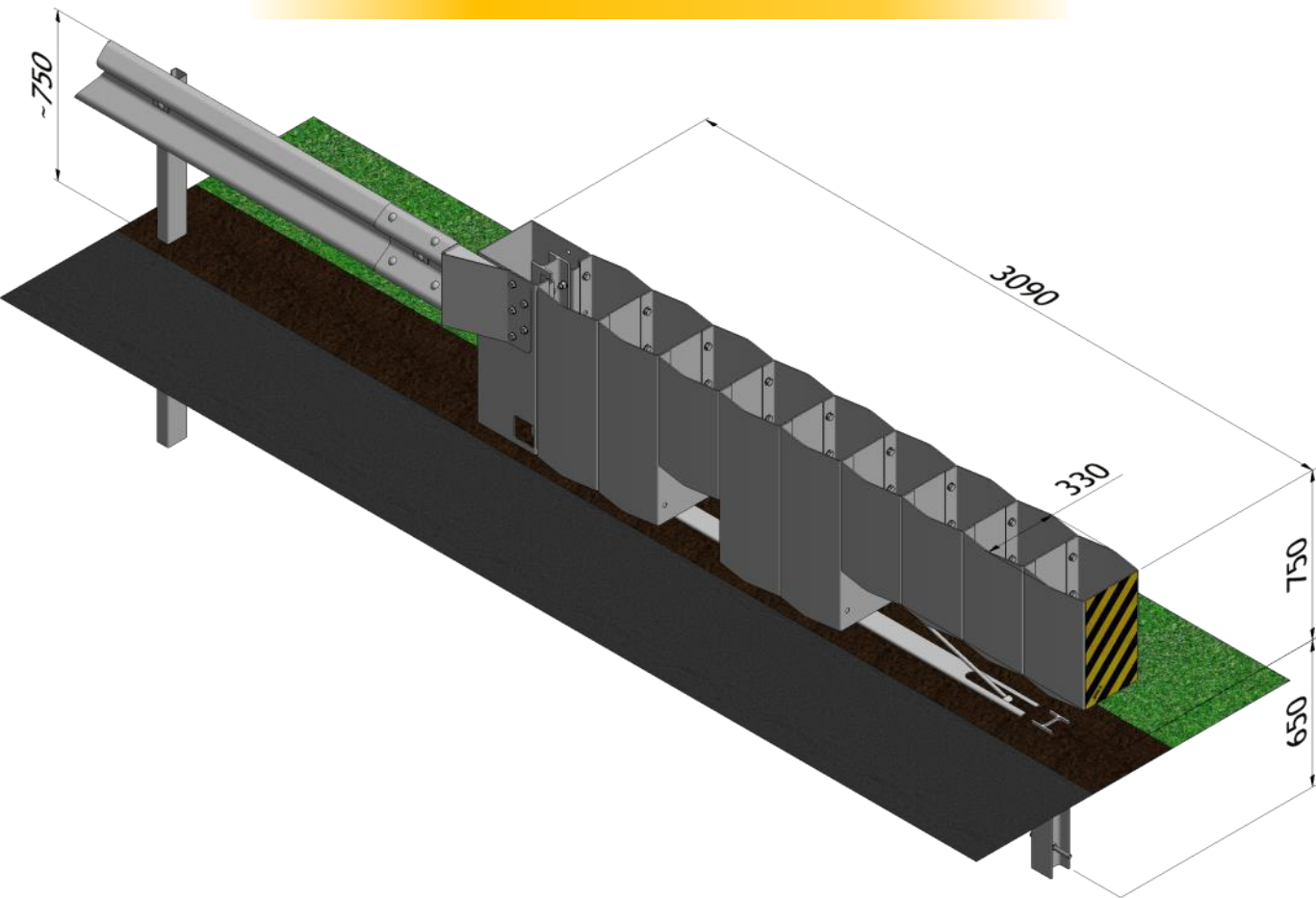
Impact speed = 80 km/hr

Impact speed = 80 km/hr



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

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



OBEX P2

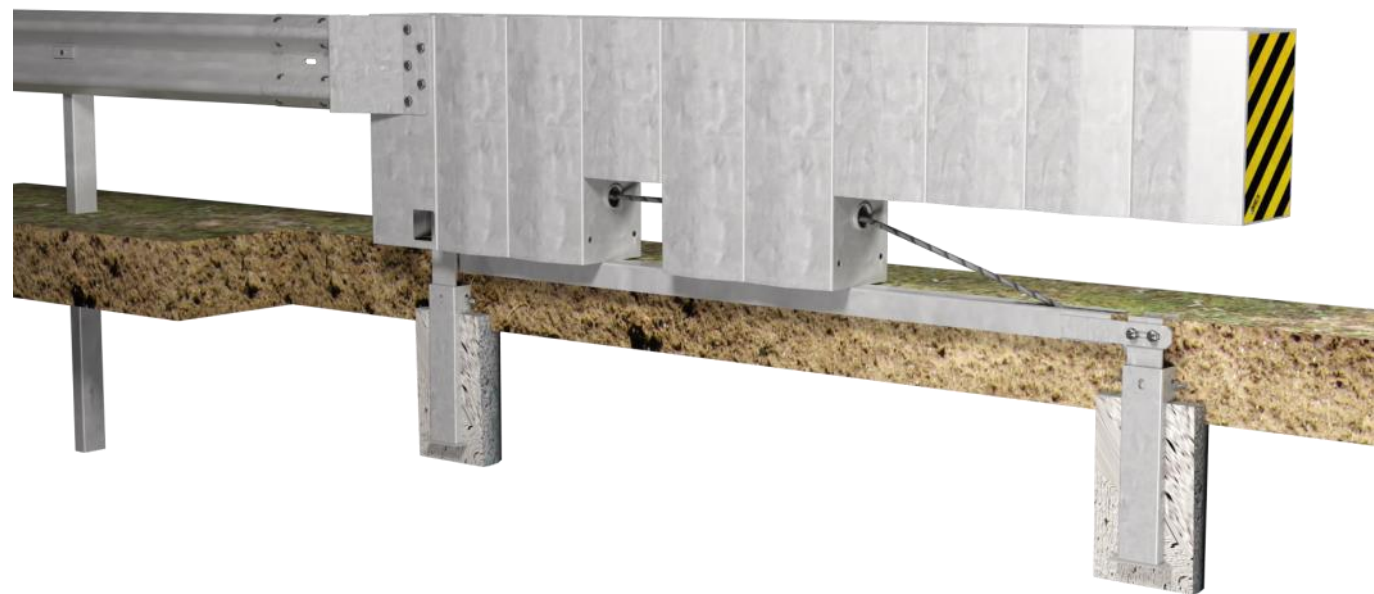
Steel Modular End Terminal
Developed for end treatments of safety barriers

ANCHORING OPTIONS



Surface mounted on concrete base

Post in sockets / concrete foundation



CONNECTION SOLUTIONS

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On concrete barrier

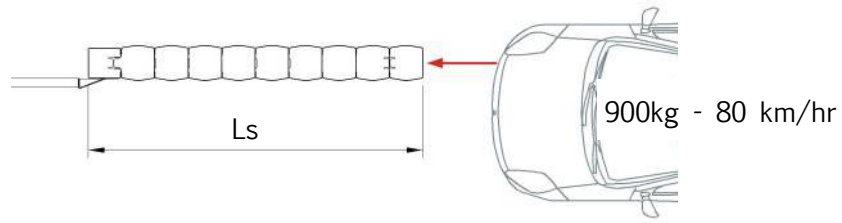


On double sided safety barrier

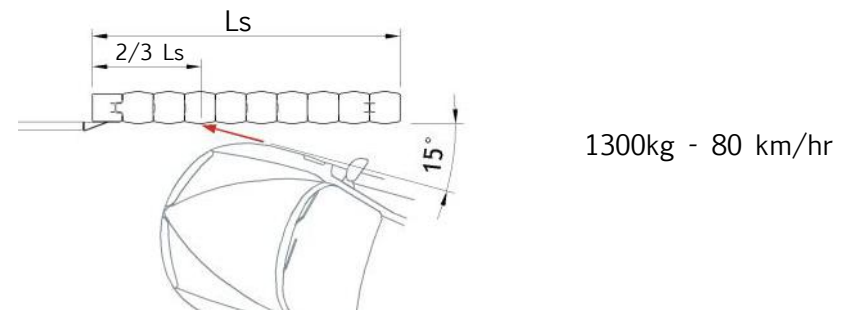
VEHICLE IMPACT TEST (ENV 1317-4)

CRASH TEST

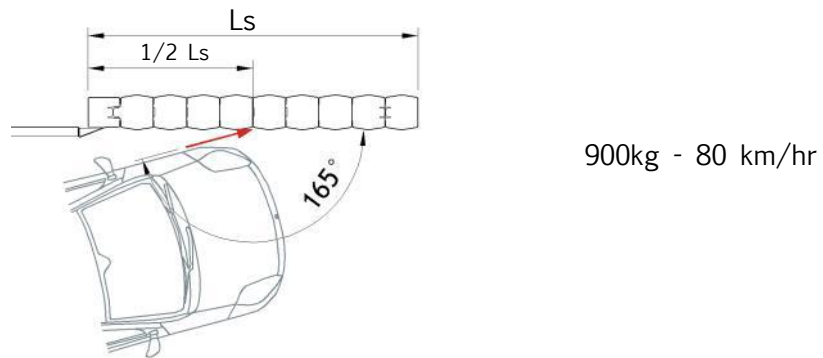
TT 2.1.80 - Frontal, 0°, offset 1/4 of the vehicle width to the traffic side



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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