

Hercules TL-3 Wide

Crash Cushion, MASH 2016 TL-3 (US Federal Highway standard), Wide

TECHNICAL FEATURES

Description

MASH 2016 TL-3 compliant, non-gating and fully redirective crash cushion in wide configuration for wider obstacles, tested with a 2270 kg pickup truck. Delivered pre-assembled for installation on concrete or asphalt and fully repairable after impact. Compatible with concrete and steel barriers, FHWA eligible for federal aid funds and connectable to the smart monitoring app.

MASH TL-3
Compliant

Non-Gating
No pass-through

Fully Redirective
Z-class

Repairable
Reusable

FHWA
Eligible

PRODUCT FEATURES

Category	Crash Cushions, Redirective
Product type	MASH TL-3 crash cushion, wide
Application	Permanent protection of wide obstacles, MASH markets
Gating behaviour	Non-gating (vehicle is not allowed to pass through)
Redirection	Fully redirective
Barrier compatibility	Concrete and steel barriers
Installation surface	Concrete and asphalt
Repairability	Fully repairable after impact
Delivery condition	Pre-assembled
Smart integration	Connectable to the smart monitoring app

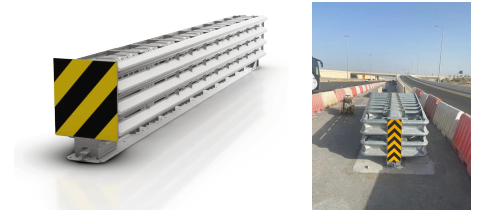
APPROVALS & TESTING

Test standard	MASH 2016 (Manual for Assessing Safety Hardware)
Test level	TL-3 (Test Level 3)
Test vehicle	2270 kg pickup truck
Certification	MASH 2016 TL-3 compliant
Federal aid	FHWA eligible for Federal Aid Funds

DIMENSIONS

Component	Value
Length, width, height	See manufacturer datasheet
Anchoring	See manufacturer datasheet

Hercules TL-3 Wide shares the Hercules design with a wider front section for obstacles such as bridge piers and split barrier ends. A TL-2 Wide variant is available on request.



CRASH-TEST VIDEOS

TL-3 Wide crash test: vimeo.com/741816958/2d618ba055