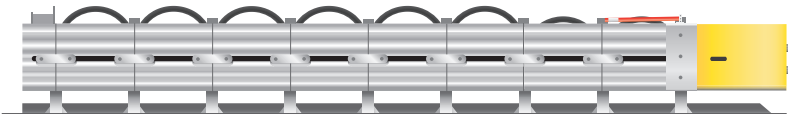




# QuadGuard® Elite M10



**TRINITY**  
**HIGHWAY**

*Ahead of the Curve®*



# QuadGuard® Elite M10

The QuadGuard® Elite M10 is a re-directive, non-gating crash cushion that consists of a flex-belt nose, and High Density Polyethylene (HDPE) cylinders surrounded by a framework of steel Quad-Beam™ panels. The system is tested to the Manual for Assessing Safety Hardware (MASH) Test Level 3. The QuadGuard® Elite M10 is 24" wide and has transitions to multiple widths of concrete barrier, guardrail, and other roadside hazards.

The QuadGuard® Elite M10, as a member of the QuadGuard® family of crash cushions, consists of many of the same components as the QuadGuard.

## Features

- Flex-belt nose.
- 24" Wide and tested to MASH TL-3.
- High strength Quad-Beam™ panels.

## Assembly and Maintenance

- Cylinders are potentially reusable after an impact within MASH crash test standards.\*
- Anchorage options include: asphalt, concrete.

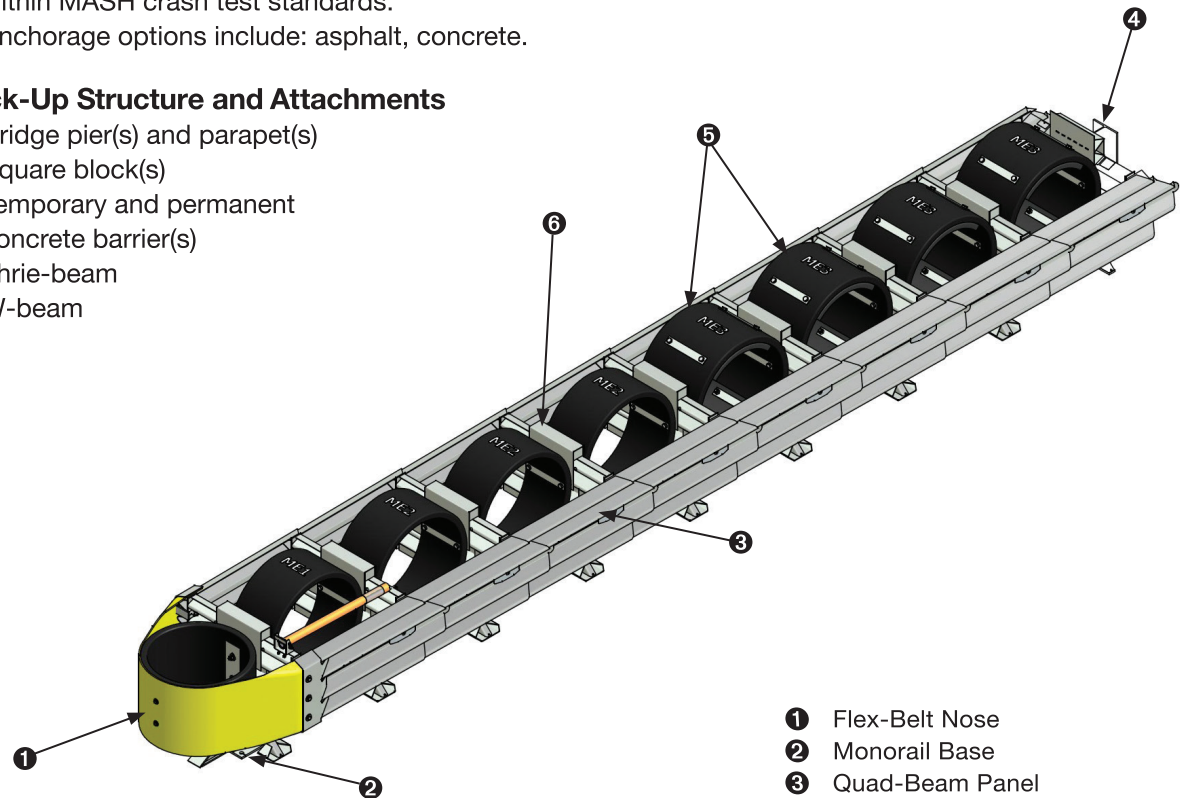
## Back-Up Structure and Attachments

- Bridge pier(s) and parapet(s)
- Square block(s)
- Temporary and permanent concrete barrier(s)
- Thrie-beam
- W-beam

## Specifications

### Typical Test Level 3 Eight-Bay Unit:

- 4,500 lbs. (2,042 kg)
- 26' 2" Long (8 m)
- 24" (610 mm) Min., 90" (2.29 m) Max. Width at Backup Structure



- 1 Flex-Belt Nose
- 2 Monorail Base
- 3 Quad-Beam Panel
- 4 Backup
- 5 HDPE Cylinder
- 6 Diaphragm

An original  ENERGY ABSORPTION SYSTEMS, INC. product.

 **Coral Sales Co.**  
Highway Safety Solutions

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\*After an impact, the product must be inspected and evaluated per the direction of the specifying roadway authority. The ultimate decision on reusability rests with the specifying roadway authority and/or state DOT.

