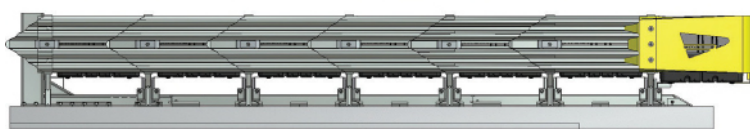


# QuadGuard<sup>®</sup> M10



**TRINITY**  
**HIGHWAY**  
*Ahead of the Curve<sup>®</sup>*

# QuadGuard® M10

The QuadGuard® M10 is a redirective, non-gating crash cushion that consists of an engineered steel nose and crushable, energy absorbing cartridges surrounded by a framework of steel Quad-Beam™ panels. The system is tested to the Manual for Assessing Safety Hardware (MASH) Test Level 3 and Test Level 2. It can be used to shield fixed objects up to 24" (610 mm). A wide Test Level 3 system, the QuadGuard M Wide, is also available for fixed objects up to 69" (1.75 m).

The QuadGuard® M10, as a member of the QuadGuard® family of crash cushions, consists of many of the same components as the original Test Level 3 QuadGuard® platform and framework in addition to an engineered steel nose and monorail shims.

## Features

- Self-supporting steel nose.
- Tension strut backup.
- Monorail guide stabilizers.
- Anchorage in concrete.
- High strength Quad-Beam™ panels.
- Does not use anchoring chains or tension cables.

## Assembly and Maintenance

- Damaged cartridges are replaceable.
- Potentially reusable after an impact within MASH crash test standards.\*

## Specifications

### QuadGuard M10 Test Level 3 System

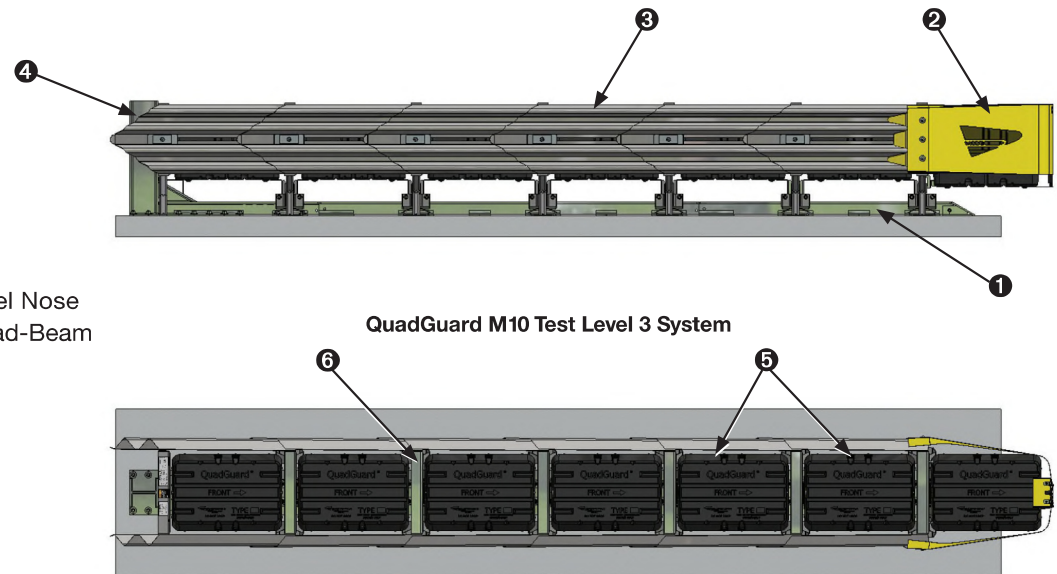
- System Length – 22' 0" (6.71 m)
- System Width – 24" (610 mm)

### QuadGuard M Wide Test Level 3 System (not shown)

- System Length – 22' 0" (6.71 m)
- System Width – 69" (1.75 m)

### QuadGuard M10 Test Level 2 System

- System Length – 13' 0" (3.96 m)
- System Width – 24" (610 mm)



- 1 Monorail Base
- 2 Engineered Steel Nose
- 3 Telescoping Quad-Beam Fender Panel
- 4 Backup
- 5 Cartridge
- 6 Diaphragm

An original  ENERGY ABSORPTION SYSTEMS, INC. product.

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