

QuadGuard[®] Elite M10

CRASH CUSHIONS



MASH

QuadGuard® Elite M10

The QuadGuard® Elite M10 is a redirective, 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 available in 24" or 69" wide configurations and has transitions to 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.
- 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.

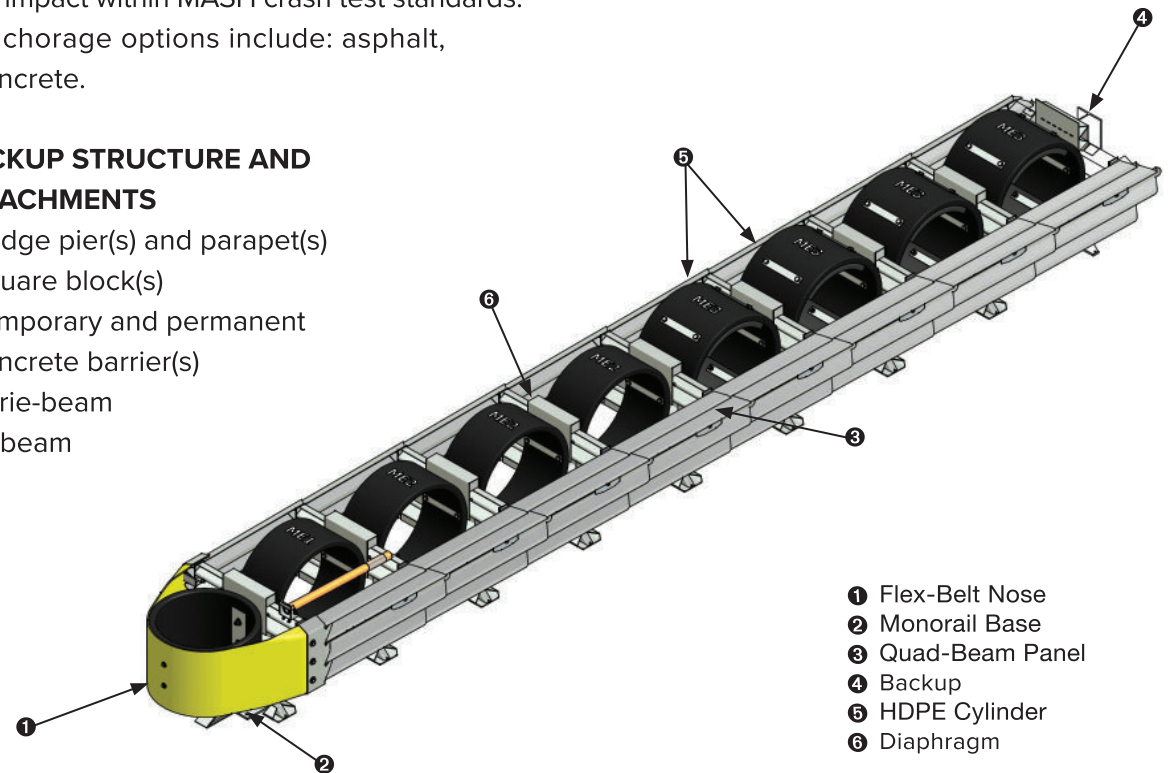
BACKUP STRUCTURE AND ATTACHMENTS

- 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:

- 24" System Length: 27'-2"
- 24" Wide (610 mm)
- 69" System Length: 27'-1"
- 69" Wide (1.75 m)
- 4,400-5,400 lbs. (2,000-2,450 kg)



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

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