



The Quest® CEN system consists of a series of W-beam fender panels supported by diaphragms, and features an integrated front trigger mechanism. The system has been successfully tested using EN 1317-3 criteria for 110 km/h, 100 km/h and 80 km/h levels as a redirective, bi-directional crash cushion.

The Quest™ CEN family has received an EC Certificate of Conformity from an EU Notified Body and is qualified to carry the CE Mark.

Features

- Bi-directional system.
- Compact and light weight design.
- Free-standing backup.
- Open frame design facilitates quick and easy inspection/maintenance.

Back Up Structures and Attachments

Stand alone or:

- Multiple connection panels available for:
 - New Jersey safety barrier
 - W-beam
 - Thrie-beam
 - Concrete barrier

Installation and Repair Advantages

- Arrives fully assembled.
- Multiple anchorage options.
- Only 15 anchorage bolts required.

Specifications

Typical 100 km/h unit *(Also available in 100 km/h and 80 km/h units)*

- 8.27 m Length
- 610 mm Width
- 677 kg



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Quest® CEN System

Crash Cushion/Terminal

- ❶ Front Anchor
- ❷ Nose
- ❸ Shaper Rail
- ❹ Support Frame
- ❺ Rear Rail
- ❻ Backup

