



# QuadGuard<sup>®</sup> Elite Data Sheet

#### Highly Reuseable, Self-Restoring, Non-Gating Redirective Crash Cushion

## NCHRP-350 TL3 COMPLIANT

### Features & Benefits

- Durable, reusable HDPE cylinders provide low lifecycle cost.
- QuadGuard<sup>®</sup> Elite will self-restore after many, but not all, design impacts.
- Meets NCHRP 350, Test Levels 2 and 3.
- Complies with AS/NZS3845 : 1999.
- Compact design accommodates impacts at speeds up to 115km/h.
- Shields hazards up to 2285mm wide.
- Quad-Beam<sup>™</sup> panels provide 30% higher beam strength than thrie beam.
- Even the Flex-Belt nose is reusable after most design impacts.

# The new QuadGuard<sup>®</sup> Elite System offers the added value of reusable cylinders for applications with above-average impact frequency.

The system meets NCHRP 350, Test Levels 2 and 3 as a re-directive, non-gating crash cushion.

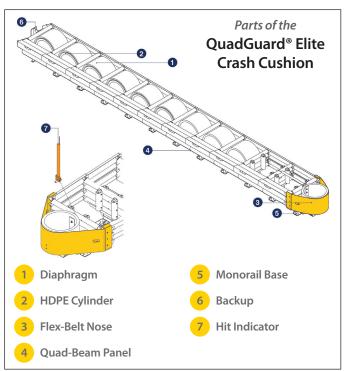
The QuadGuard<sup>®</sup> Elite System's cylinders are made of high density polyethylene plastic (HDPE), a material that can withstand multiple impacts before requiring replacement.

After a typical design impact, the system is 99% to 100% reusable. A member of the QuadGuard® family, the QuadGuard® Elite System utilises many of the same components as the familiar QuadGuard®.



- Brisbane (07) 3489 9125 Melbourne (03) 9358 4100
- Perth (08) 9452 9111 Sydney (02) 9827 3333 Adelaide (08) 8169 2300
- Newcastle 0400 235 883 Wagga 0427 779 588

Speed	Bays	Length	Hazard Width	Height
70km/h	7	5.45m	2285mm	827mm
100km/h	8	8.10m	2285mm	827mm
105km/h	11	10.82m	2285mm	827mm
115km/h	14	13.58m	915mm	827mm



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