



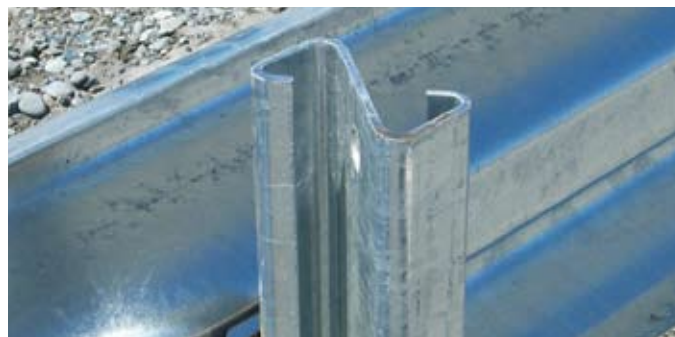
Ezy-Guard Smart Data Sheet

Roadside Safety Barrier

MASH TL3 COMPLIANT

Features & Benefits

- **Safer:** Fully compliant to MASH TL3.
- **High Performance:** Demonstrated containment and re-direction of 2270kg pick-up truck travelling at 100km/h
- **Fewer Parts:** No blocking pieces or rail stiffener plates
- **Rapid Installation:** Fewer components facilitate rapid installation. Z-post embedment depth is just 880mm
- **Cost Savings:** Fewer components to purchase, savings on freight costs and faster to install
- **Narrow Width:** A system of just 200mm conserves valuable formation width



EZY-GUARD SMART
INGAL CIVIL PRODUCTS

Consideration for Vulnerable Road Users

The supporting Z-posts contain smooth, rounded post edges and corners. In addition, the revolutionary design of Ezy-Guard Smart shields the top of the support Z-posts by positioning the top of the rail above the posts. This eliminates a dangerous snag point and is a significant safety benefit compared to existing safety barrier designs.

Providing superior design, rapid installation, superior motorist safety and more metres of barrier for your dollar

Ezy-Guard Smart Z-Post Length	1,600mm
Ezy-Guard Smart Z-Post Mass	12.3kg
Ezy-Guard Smart System Mass	18.6kg per metre
Rail Height Above Ground	730mm
Z-Post Height Above Ground	720mm
Post Spacing:	2,000mm
Ezy-Guard Smart System Width:	200mm
MASH TL3 Crash Test Deflection:	1.65m

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