

SAFER

Ezy-Guard Smart is fully compliant to MASH Test Level 3 (TL3). The MASH TL3 test condition represents a 13% and 18% increase in energy when compared to NCHRP 350 TL3 and TL4, respectively.

MASH COMPLIANT

HIGH CONTAINMENT PERFORMANCE

Crash tested using a 2270kg pick-up truck travelling at 100km/h and 25°.

FEWER COMPONENTS

Ezy-Guard Smart does not require blocking pieces and stiffener plates.

NARROW WIDTH

A system width of just 200mm conserves valuable formation width.

RAPID INSTALLATION

The 1600mm Z-posts offer reduced embedment compared to traditional posts. Fewer components facilitate rapid installation.

CONSIDERATION FOR MOTORCYCLISTS

The Z-post contains smooth, rounded post edges and corners. The revolutionary design of Ezy-Guard Smart shields the top of the supporting Z-posts by positioning the rail above the posts.

REDUCED OCCUPANT RISK

Ezy-Guard Smart provides smooth, controlled vehicle containment and redirection.

LOCALLY DESIGNED & PRODUCED

Designed and manufactured by Ingal Civil Products.

ENVIRONMENTALLY FRIENDLY ALTERNATIVE

Ezy-Guard Smart uses 30% less steel than conventional guardrail barriers.

