Product Data Sheet

RamShield® High Containment

Updated: October 2026

MASH TL4 Compliant

RAMSHIELD HC

Crash Test Evaluation

Barrier Configuration	Vehicle Type	Vehicle Mass	Impact Speed	Impact Angle	Impact Energy	Dynamic Deflection
Posts at 2m Centres		2270 kilograms	100 km/h	25 degrees	156.4 kilojoules	1.0 metres
Posts at 2m Centres		10,000 kilograms	90 km/h	15 degrees	209.3 kilojoules	1.1 metres

Installation

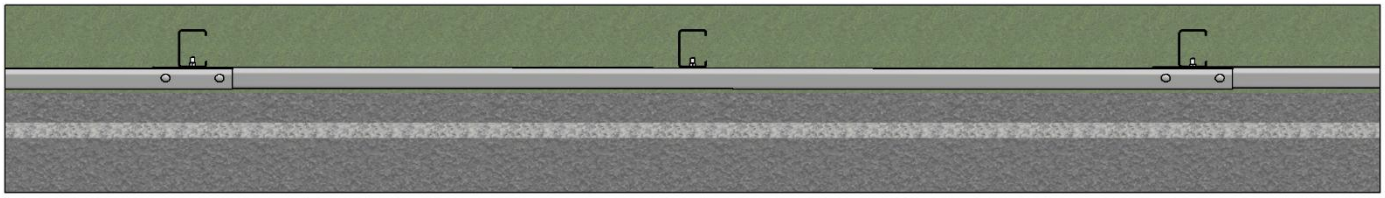
Post Type	Standard Post Spacing	Post Embedment	Beam Type	System Height
Driven Post	2.0 m	890 mm	Thrie-Beam	1000 mm



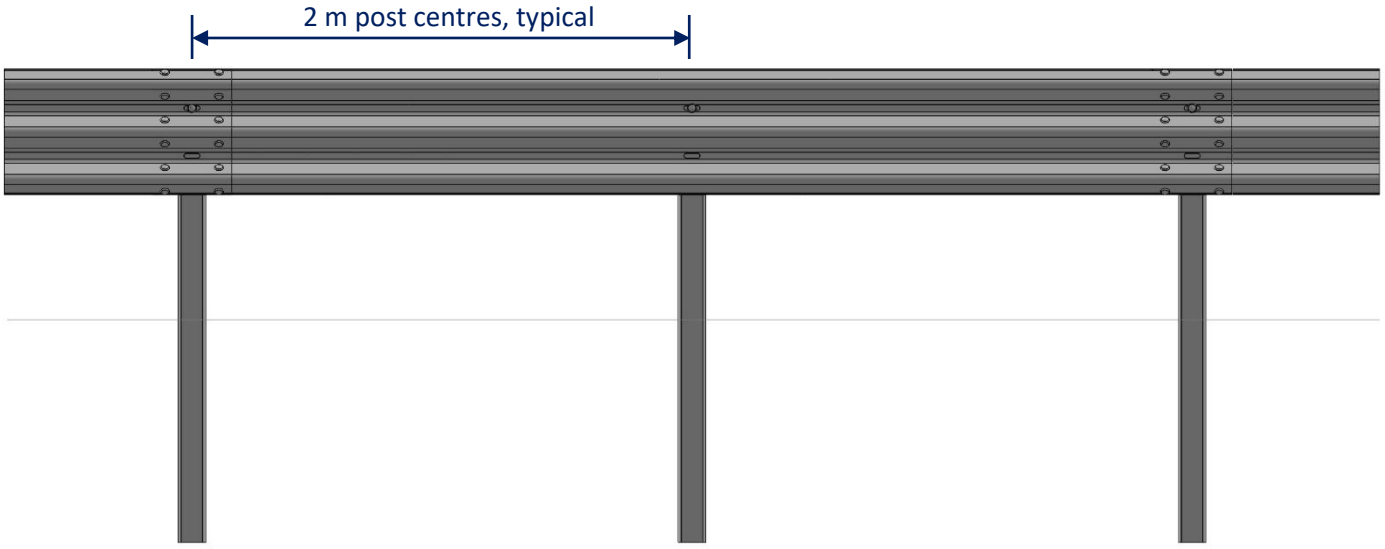
Product Data Sheet

RamShield® High Containment

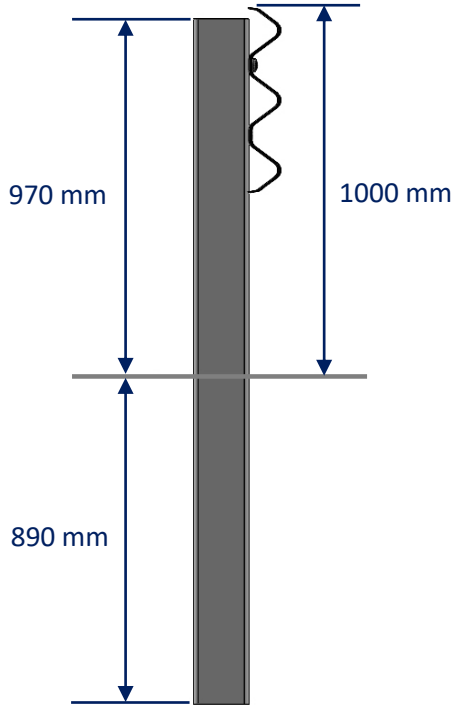
Updated: October 2026



PLAN VIEW



FRONT VIEW



SIDE ELEVATION