Product Data Sheet
BikerShield™

SafeDirection
CRASH BARRIER SOLUTIONS

Crash Test Evaluation

Impact Assessment	Type	Mass	Impact Speed	Impact Angle
Sliding, Dismounted Motorcycle Rider		86 kilograms	60 km/h	30 degrees
RamShield® W-Beam with BikerShield		1100 kilograms	100 km/h	25 degrees

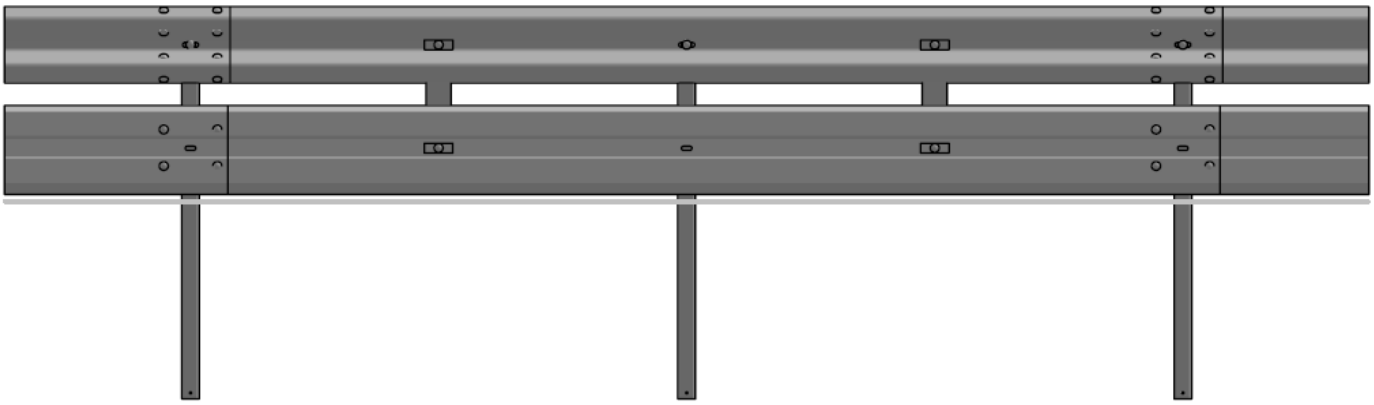
Installation

Bracket Type	Bracket Spacing	Bracket Location	Guardrail Beam Type	BikerShield Panel Width
Spring Bracket	2.0 m	Mid Span Between Guardrail Posts	Thrie-Beam or W-Beam	370 mm



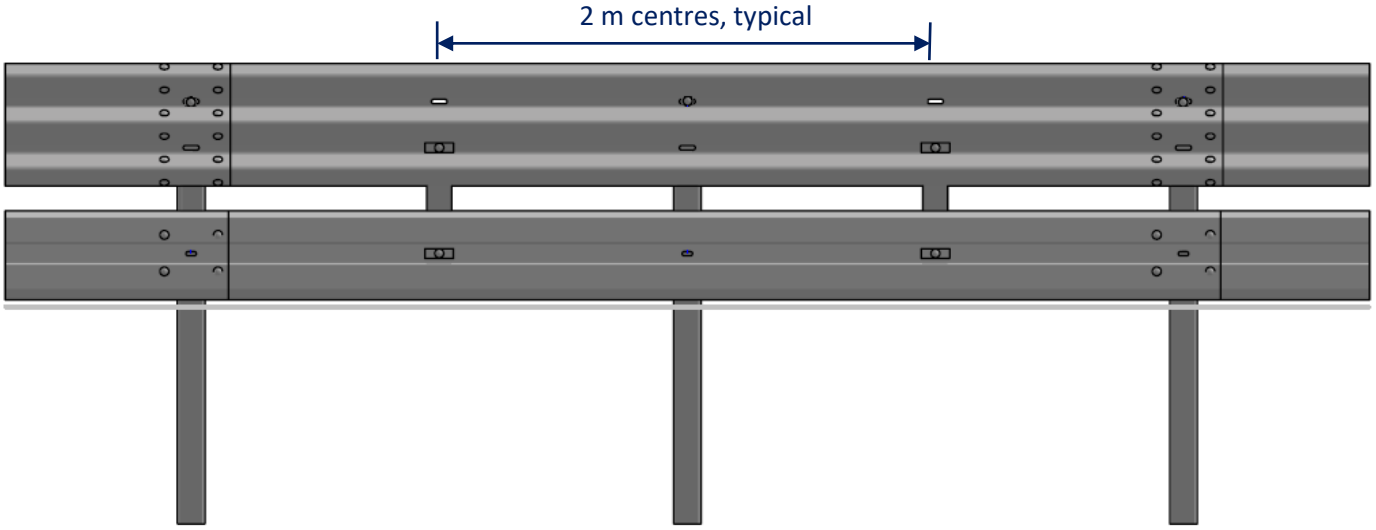
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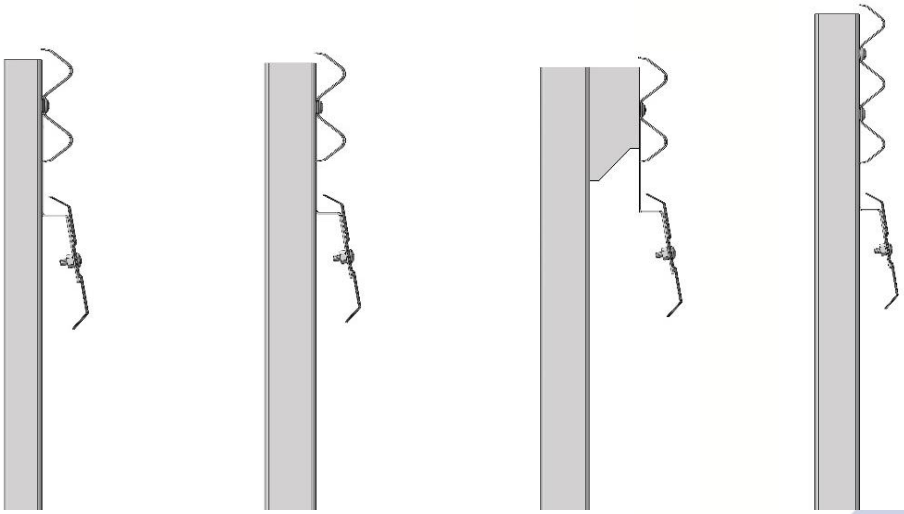
Attachment to RamShield® W-Beam

FRONT VIEW



Attachment to RamShield® High Containment

FRONT VIEW



SIDE ELEVATIONS

The BikerShield™ panel and guardrail beam will always vertically align independent of guardrail post geometry and offset distance between the post and beam