

Product Data Sheet

RhinoStop® Screen



Updated: February 2026

Crash Test Evaluation

Barrier Configuration	Vehicle Type	Vehicle Mass	Impact Speed	Impact Height	Impact Energy
6 m w-beam supported by four (4) posts at 2.0 m centres positioned on the outside edge of a 150 mm elevated concrete slab.		2000 kilograms	16 km/h	0.5m	20.5 kilojoules
4 m w-beam supported by five (5) posts at 1.0 m centres positioned on the outside edge of a 150 mm elevated concrete slab.		2000 kilograms	23 km/h	0.5m	39.7 kilojoules

Installation

Anchor Type	Drill Depth	Torque	Anchors per Post	Minimum Slab Thickness
M20 Fischer FBN II	115 mm	200 Nm	2 off or 4 off	150 mm

