



IMPAKT DEFENDER (BSI IWA 14-1) V/7200 (N2A)/48/90:7.4

DESIGNED FOR PROTECTION FROM HOSTILE VEHICLE ATTACK

The Impakt Defender is an IWA14 rated vehicle security barrier (VSB) designed to protect people, buildings and infrastructure from hostile vehicle attack. Requiring no foundations, the surface mounted system can be rapidly deployed as a temporary or permanent security measure, as part of a robust hostile vehicle mitigation (HVM) strategy.

Its unique shape, with its large footprint, has been specifically designed to block vehicles. Each 460kg, 1m x 1m x 1m solid rubber unit is connected by steel securing cables, providing the flexibility to protect both entrance areas and site perimeters against hostile vehicle attack. With the units in position, the steel securing cables can be anchored to create a stronger physical barrier.

Manufactured from 100% recycled rubber bonded with polyurethane for strength, its tough construction enables the Impakt Defender to be installed almost anywhere, removed and used again and again.

PRODUCT BENEFITS

- ▶ A physical and visual security deterrent
- ▶ Excellent protection from vehicle borne attacks
- ▶ Unique design deforms to increase stopping performance
- ▶ Over 65% lighter than concrete solutions
- ▶ Modular design allows protection of entrances and perimeters
- ▶ Easy to install, remove and relocate
- ▶ Suitable for all types of sites

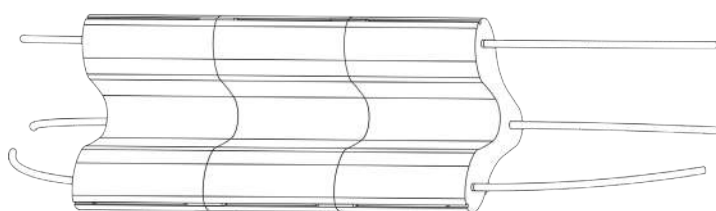
IMPAKT DEFENDER VEHICLE PERFORMANCE CLASSIFICATION

VEHICLE TEST WEIGHT	VEHICLE CLASS	VEHICLE SPEED	VEHICLE ANGLE	VEHICLE PENETRATION
V/7200KG	N2A	48	90	7.4



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TECHNICAL INFO

Manufactured from 100% recycled rubber and polyurethane, the Impact Defender is supplied complete with steel securing cables.

Size

1000 x 1004 x 1004 mm

Weight

460kg

Connectivity

20mm Ø Steel cables



PERFORMANCE RATING

The Impact Defender has been successfully impact tested to IWA 14-1 specification, stopping a 7.2 tonne N2A lorry travelling at 48kph (30mph).

Classification code: IWA 14-1:2013 Barrier V/7200[N2A]/48/90:7.4

