



IWA 14 HVM Terra Shallow Blocker - 7.2t At 50 mph

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Detailed description

The Terra Shallow Blocker has been impact tested to the International IWA14 Specification, stopping a 7.2 tonne vehicle travelling at 50 mph, resulting in zero penetration. This hydraulically driven Hostile Vehicle Mitigation (HVM) Blocker is ideal for sites with restrictions on available foundation depths with an embedment depth of only 300 mm. A PSSA Verified Product. Secured by Design accredited. Classification code V/7200[N2A]/80/90:0.1.

The system includes a hydraulic control cabinet, which is recommended to be installed within 10 m of the Road Blocker system.

All made to order with size and safety system options available depending on individual site risk assessments. Compliant with BS EN 13849, Secured by Design and are listed on the CPNI List of IWA 14 and PAS 68 products.

Applications:

Suitable for high security sites such as banks, embassies, bullion depots, cargo parks, ports and lorry parks. Terra Blockers have been proven to stop vehicles, providing HVM, impact-resistant barriers preventing vehicle as a weapon attack.

Product guidance - As Standard

Colour:

Black and yellow.

Finish:

Shotblasted, hot zinc sprayed, primed and finished with a final coat of polyurethane paint. This process provides a 20-year corrosion protection system for exterior, industrially polluted inland sites to BS 5493.

Operational speed:

4–6 seconds. Extra fast operation available, contact manufacturer for more information.

Blocker foundations:

Dependent on length requirements, contact manufacturer for more information.

Options

Length:

4000 mm (maximum).

Product specification

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Manufacturer

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Product reference	IWA14 Terra Shallow Blocker
Length	[]
Lift height	1000 mm - For IWA14 Terra Shallow Blocker MkII.
Actuation/ Safety	Not required Audible alarms Flashing beacons Induction loop/ Vehicle detector loop system Light curtain Photocell Signage Ultrasonic sensors
Accessories	[None] [100 mm diameter red/ green LED traffic light head system] [Extra fast operation] - Contact manufacturer for details.
Power fail operation	Accumulator - Allows a number of operations in power failure mode. Manual hand pump - Standard.
Access control	ANPR - Automatic number plate recognition Audio intercom Card reader Digital keypad GSM intercom HMI - Human machine interface Push button control VHF Radio control system
Accessories	[None] [100 mm diameter red/ green LED traffic light head] [Anti-tamper alarms] [Biodegradable oil] [Extra fast operation] - Contact



manufacturer for details.
[High Security Cabinet]
[Hydraulic oil]
[Lights in skirt]
[Warning sign]