



Terra Blockers (IWA14 and PAS68)

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Detailed description

A range of hydraulically driven road blockers tested to the International IWA 14 and the British BSi PAS 68 standard. They are part of the Anti Terra range of counter terrorist equipment and have been successfully impact tested to stop a range of energies. Models include the new Shallow Mount Terra Blocker, Terra Blocker, and Surface Mount unit. Size and safety system options are available. Contact Manufacturer for IWA14 & PAS 68 Classification Codes. They are compliant to BS EN 13849, Secured by Design and are listed on the CPNI List of VSB products. A PSSA Verified Product.

NEW! IWA 14 Terra Shallow Blocker MkII:

The latest model of Terra Shallow Blocker has been successfully impact tested to the new International IWA14 Specification, resulting in Zero Penetration. This HVM Blocker is ideal for sites with restrictions on available foundation depths with an embedment depth of only 300mm. A PSSA Verified Product. V/ 7200[N2A]/80/90:0.0.

PAS 68 Terra Surface Mount Blocker:

Road mounted blocker which requires no foundations and is ideal for sites with restrictions on available foundation depths. It has a concertina type design and is bolted to an existing concrete slab with a minimum depth of 150 mm. It is the only surface mounted blocker to be successfully impact tested to the BSi PAS 68 standard and remain bolted in its original position during and after crash test impact. It includes special pre formed, tarmac covered ramps which allow safe passage by all users (i.e. pedestrians). A PSSA Verified Product.

V/7500[N3]/80/90:0.0/7.6

PAS 68 Terra Blocker Mk II:

The Terra Blocker BSi PAS 68 impact tested with a 7.5 t vehicle at 50 mph and 30 mph. A PSSA Verified Product.

7.5 t @ 30 mph V/7500[N2]/48/90:0.0/0.0

7.5 t @ 50 mph V/7500[N3]/80/90:4.0/25.0

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, industrial polluted inland sites to BS 5493.



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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.

Product specification

Manufacturer

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Product reference IWA14 Terra Shallow Blocker - Available up to 4 m in length.
PAS 68 Terra Surface Mount Blocker - Available up to 4 m in length.
PAS 68 Terra Blocker Mk II 7.5t @ 50 mph - Available up to 5 m in length.
PAS 68 Terra Blocker Mk II 7.t @ 30 mph - Available up to 5 m in length.

Length []

Lift height 1000 mm - For IWA14 Terra Shallow Blocker MkII.
1100 mm - For PAS 68 Terra Surface Mount Blocker and Terra Shallow Blocker only.
950 mm - For PAS 68 Terra Blocker MkII 7.5 t at 50 mph only.
810 mm - For PAS 68 Terra Blocker MkII 7.5 t at 30 mph only.

Actuation/ Safety Not required
Audible alarms
Flashing beacons
Induction loop/ Vehicle detector loop system
Light curtain
Pedestrian guard rail
Photocell
Safety edges
Signage
Ultra sonic sensors

Accessories [None]



[100 mm diameter red/ green LED traffic
light head with monitored safety circuit]
[200 mm diameter red/ green LED traffic
light head with monitored safety circuit]
[Accumulator]
[Extra fast operation] - Contact manufacturer
for details.
[Manual hand pump]