



## Security Solutions

Keeping people and  
places safer

# We Are Dedicated To Safety

Highway Care Security is a trusted and experienced provider of Hostile Vehicle Mitigation (HVM) barriers, perimeter security fencing and site protection systems.



All our products are tested to the highest industry standards and designed to offer a practical solution. We work closely with leading UK and international manufacturers to bring the most effective and affordable security solutions to the UK events market and secure sites of all kinds, for both temporary and permanent requirements.



Whether you're protecting a construction site from theft and vandalism, securing a sensitive site, or need HVM as a defence against vehicle attacks at an event, we can advise you on the most appropriate and proportionate solution for your needs.

Our expertise builds on our heritage in road safety. Highway Care has been at the forefront of innovative road safety solutions since 1978. We bring that same commitment to safety, innovation and industry-leading customer service to keeping people and places safer.



# Our Products

Our products are designed to provide robust protection against vehicle attacks and incursions, while providing practical perimeter security that enables you to mitigate risk for your event or location effectively.

## We provide:

- ✓ HVM systems
- ✓ Perimeter fencing
- ✓ Ring of steel barriers
- ✓ Secure pedestrian portals
- ✓ Concrete Barriers



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All our products have been tested to the relevant industry standards. We can advise you on the most appropriate systems from our range to meet your specific risk mitigation or security challenges. Our range includes systems that offer:

- ✓ Temporary security
- ✓ Permanent installation
- ✓ Rapid deployment
- ✓ Surface-mounted versatility
- ✓ Drop-and-go convenience
- ✓ Unsupervised protection
- ✓ Rated hostile vehicle mitigation
- ✓ Delay entry systems



# Temporary Event Protection

The goal for any event is for people to have a great time, but part of achieving that goal is to ensure your event is safe and secure. We have the expertise to advise you on the right solutions to mitigate specific security risks for your event, helping you choose the right solutions to keep people and places safer, while ensuring your event runs smoothly and within budget.

## Protecting In Partnership

For temporary event security, we introduce you to our security deployment partner, Crowdguard, who can manage the entire risk assessment, specification and installation process for you if you wish.

We chose Crowdguard as our installation partner for RB50 and The Claw at events because of the company's proven track record and expertise in event security and counter terrorism protection.



# The Claw Drop-And-Go HVM Barrier

The Claw is a versatile drop-and-go HVM barrier, designed to prevent vehicle incursions and provide a deterrent to unauthorised vehicle access.

This versatile solution is ideal for a wide range of applications and requires no guarding, reducing security costs.

The Claw can be customised with vinyls for branding, advertising or wayfinding and it is an ingenious multi-tasker, with options to add refuse bins or bicycle racks for added functionality.

## Features & Benefits

- ✓ Surface-mounted with no fixing or anchoring required
- ✓ Suitable for installation over kerbs, on curves and against walls
- ✓ Robust, fully galvanised, and tamper-resistant units
- ✓ Fast and simple to deploy
- ✓ Available to rent from Crowdguard or to buy

## Dimensions

**Height:** 1.1m **Depth:** 2.1m **Width:** 3m



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## Testing & Certification

IWA 14-1: 2013

V/1500 (M1)/64/90:4.7

V/3500 (N1)/64/90:8.2

V/7200 (N3C)/32/90:1.2  
(x2 side by side)

V/1500 (M1)/80/90:7

NPSA VADS 10-2019 certified





# RB50 Moveable HVM Barrier

The RB50 is a movable HVM barrier designed for rapid deployment, ease of reconfiguration and compact storage.

A surface-mounted, fully galvanised modular solution that stops vehicles on impact, RB50 can be deployed in a tested 4m array configuration, or extended to protect larger areas, providing effective protection against vehicle attacks or incursions.

This is a very versatile system, ideal for protecting road closures and vehicle access routes, while enabling routes to be re-opened quickly and easily for emergency or authorised vehicles.

RB50 is available with stackable stillages that enable ease of transport and storage and optional roller kits that allow a single person to manoeuvre and reconfigure RB50 units during deployment.





## Features & Benefits

- ✓ A scalable modular system
- ✓ Tamper-resistant design
- ✓ Suitable for deployment by a single operative in around five minutes
- ✓ Wheels can be engaged for ease of movement
- ✓ Hidden and protected connections
- ✓ Robust galvanized steel construction

## Dimensions

**Width:** 4m (tested array)  
**Height:** 0.8m  
**Depth:** 1.1m  
**Weight:** 260kg (4m array)



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## Testing & Certification

IWA 14-1: 2013

V/3500 (N1)/48/90:12.4

V/7200 (N2)/48/90:25.5  
(dbl. upstands, 4m array)

V/7200 (N2)/48/90:31.4

PAS 68: 2013:

V/7500 (N2)/48/90:31.16



# RDS Security Fencing

Our RDS security fencing system is a crash-rated, free-standing and surface-mounted system that provides HVM performance along with ease and speed of deployment.

The fence panels and posts can be erected and removed within minutes, using an RDS block combined with a fence post arrangement.

Available in heights of up to 3m, RDS Security Fencing can incorporate vehicle and pedestrian access, including PAS 68-rated pedestrian access portals.

## Features & Benefits

- ✓ Available as a free-standing fence or an HVM-rated fence
- ✓ Rapid installation with no need for fixings or foundations
- ✓ Portable, lightweight and surface-mounted
- ✓ Single fence line system
- ✓ Space efficient with a small footprint
- ✓ Connects easily to other systems
- ✓ Low maintenance
- ✓ Available for rental or purchase



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# RDS Security Fencing

## Dimensions

RDS 2500	RDS 7250
Height: 2.43m	Height: 2.43m
Tested Width: 27.5m	Tested Width: 56m

## Testing & Certification

RDS 2500	RDS 7250
PAS 68:2010: V/2500[N1G]/32/90:0.8/0.0 V2500(N1G)/48/90:4.7/0.0	PAS 68:2010 V7500(N2)/48/90:11.6/0.0



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# SecureGuard

SecureGuard is a range of re-deployable, high-performance 'ring of steel' perimeter protection systems. Available as a portable or permanent barrier solution, it is designed to deliver unrivalled protection, immobilising vehicles on contact.

Offering rapid deployment with minimal disruption, the system can be re-deployed and reconfigured quickly and easily, as and when required.

## Features & Benefits

- ✓ High-performance barrier
- ✓ Small footprint
- ✓ Shallow anchoring
- ✓ Galvanised & long lasting
- ✓ Aesthetically pleasing
- ✓ Suitable for deployment adjacent to live highways
- ✓ Steel cables and ancillaries can be installed to upgrade resilience and strength against attack
- ✓ Suitable for use in combination with RDS fencing
- ✓ Available in 20, 30 or 50 mph versions



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## Testing & Certification

SecureGuard is rated to a combination of IWA 14-1:2013, PAS 68:2010, PAS 68:2007 or PAS 68:2005

## Technical Details

### SecureGuard 20

90° impact 32 km/h 20 mph

45° impact 48 km/h 30 mph

### SecureGuard 30

90° impact 48 km/h 30 mph

### SecureGuard 50

90° impact 80 km/h 50 mph



# SecureGuard Pedestrian Portal

The SecureGuard portal complements our SecureGuard 20 or 30 system, enabling pedestrian access to secure buildings and high footfall events, where hostile vehicle mitigation is required.

Steel portals are attached to the SecureGuard 20 or 30 barrier linked structure, providing protection against vehicles trying to enter protected areas. The portals can be located at any point in the ring of steel SecureGuard protection, and are lifted into place and secured as surface-mounted units.

## Features & Benefits

- ✓ Allows smooth access and egress for pedestrians through a secure HVM perimeter
- ✓ Quick to deploy
- ✓ Free-standing
- ✓ Anti-tamper
- ✓ Low maintenance galvanised steel construction
- ✓ Modular design



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## Testing & Certification

Rated to BSI PAS 68: 2013

Single V/7500(N2)/48/90:2.0/0.0

Pair V/7500(N2)/48/90:1.4/0.0



# SecureGuard CB

SecureGuard CB is a surface-mounted, cost-effective HVM perimeter barrier, that provides impact protection against vehicles up to 7500kg travelling at speeds of up to 30mph with a 90 degree trajectory.

The system is a certified road barrier system, as well as a security-rated product, providing a highways-approved solution suitable for use adjacent to live lanes of traffic.

Available for planned or emergency deployment, the system immobilises impacting vehicles and is resistant to secondary vehicular attacks, while offering a space-saving compact footprint.

## Features & Benefits

- ✓ Tolerates uneven ground and existing street furniture
- ✓ Delivered in 2m long, double-block sections
- ✓ Completely freestanding with no requirement for foundations or pinning
- ✓ Low maintenance and anti-tamper
- ✓ Tested with pedestrian portals
- ✓ Available for rental or purchase

## Technical Specifications

**Rated to BSI PAS 68: 2010**

**Barrier V/7500(N2)/48/90:3.1/0.0  
(90m assembly)**

**Rated to IWA 14-1 :2013**

**Barrier V/7200[N2A]/48/90:5.5  
(13.6mm assembly with barges)**

**Highways-approved barrier H2 &  
N2 containment under EN1317-  
2:1998**



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# SecureGuard CB Portal

Designed to complement our SecureGuard CB concrete block perimeter protection system, SecureGuard CB Portal provides managed pedestrian access as part of a SecureGuard CB installation.

SecureGuard Steel portals are attached to the SecureGuard CB barrier linked structure, with the surface-mounted SecureGuard CB Portal lifted into place for fast and simple installation. Free-standing and tamper-resistant, SecureGuard CB portal is fabricated from galvanised steel, for a robust, low maintenance and modular solution.



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## Testing & Certification

Rated to IWA-14-1:2013

V/7200[N2A]/48/90:2.3

## Features & Benefits

- ✓ Enables pedestrian footfall through the HVM protection
- ✓ Free standing with rapid deployment
- ✓ Anti-tamper and low maintenance
- ✓ Galvanised steel construction with a modular design
- ✓ 1.2m clear gap for disabled access

# Innovative Solutions For A Safer Future

We believe that safety should be a high priority for everyone who works on our roads, and everyone who uses them. You can rely on us for:

- **Market-leading solutions**
- **Technical knowledge**
- **Responsive customer service**



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