

High Security Fencing, Gates and HVM Solutions

Your Trusted Manufacturing Partner for Sports and Physical Perimeter Security...

Zaun is the only **in-house British Manufacturer of Woven and Welded Mesh Fencing Systems**. For over 27 years, we have been the **trusted manufacturing partner for sports and physical perimeter security**. With a range of High Security fencing, gate, and HVM solutions we offer Protection Through **Innovation** for your next project.

Our continued investment in our manufacturing processes and systems enables the latest in **problem-solving and innovation**. At the same time, our approach to 'The Right People in the Right Places' puts the **customer experience at the heart of the business**.

The quality of our systems is assured through **ISO 9001 and third-party certification for our high-security and HVM solutions** including **LPS 1175, Secured by Design, Approved for UK Government Use (NPSA), and PAS 68**.



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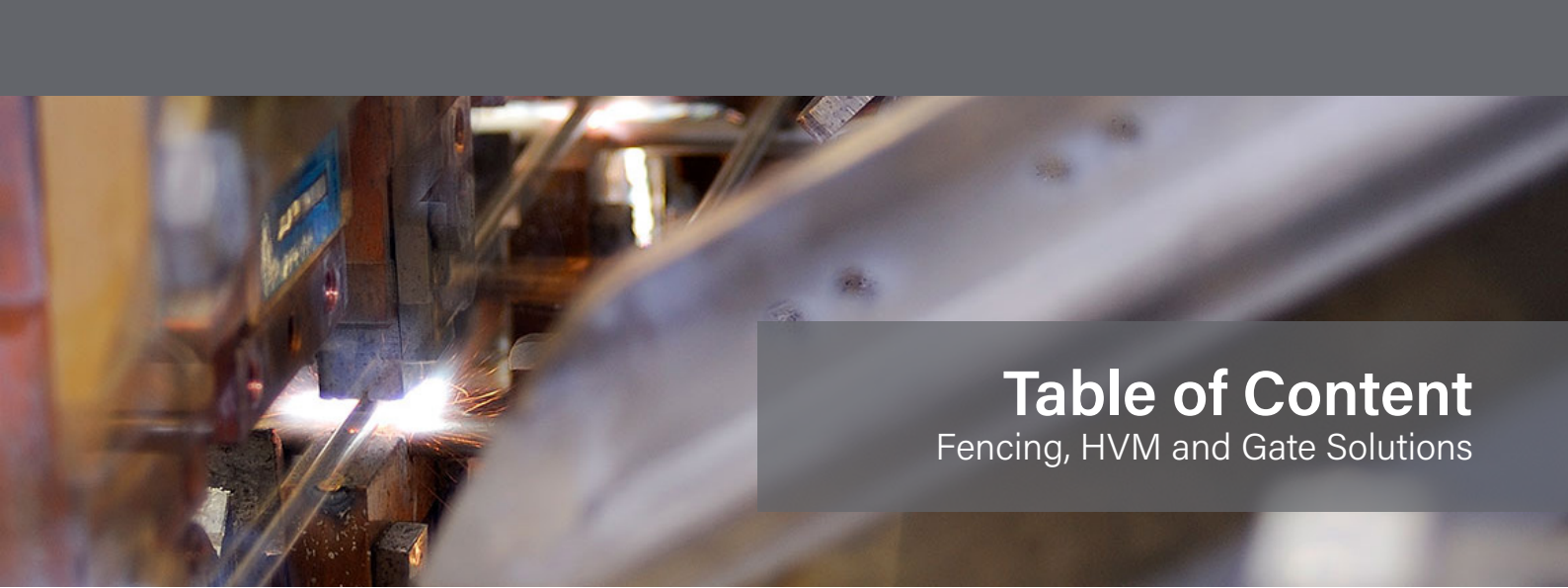


















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Duo-8 SR1

Twin Wire LPS 1175 A1 (SR1) Fencing

ABOUT DUO-8 SR1

Since its first introduction, Duo-8 SR1 has gone on to defend projects around the world as the leading 'anti-cut' twin wire Secured by Design and LPS 1175 A1 (SR1) fencing system. Manufactured at our factory in the West Midlands, it is constructed from twin 8mm horizontal wires electro-welded to a vertical 6mm wire at 50 x 200mm mesh apertures.

With maximum post centres of 2525mm Duo-8 SR1 is the perfect perimeter fence for the majority of projects where a guaranteed minimum delay against forced entry is required. Duo-8 SR1 uses vandal-proof security fixings with a full length 40 x 5mm clamp bar and clip system.

Finish

All Zaun posts/panels/gates and painted auxiliary components (for example, clamp-bars, slide bolts etc.) benefit from a protective zinc layer and electrostatically applied polyester powder coating to BS 1722-16. Care is taken with pre-treatment to ensure sound adhesion between the zinc and paint layers. In a UK C1 environment, as defined in ISO 12944-2, this should ensure a useful life expectancy of the fence of at least 15-20 years. Life expectancy in all environments can be extended by maintaining the fencing with regular washing. Useful life will be reduced if the fencing is damaged. Any coating damage should be repaired to reduce the effect on useful life.

Enhanced painting systems such as marine coatings are also available for improved life expectancy in C2-C5M environments.

Sloping Ground

Panels can be stepped as required. Where gradients exceed 1:16, it is recommended that taller panels are either part-buried, cut on-site, or additional posts are used.

Product Data

Heights: 2030, 2430, 3008mm*
Nominal: 2.0, 2.4, 3.0m

Mesh Aperture: 50 x 200mm
Wire Diameter: 1no. 6mm Vertical
2no. 8mm Horizontal

Panel Size: 2510mm
Post Size: 60 x 40mm (2.0)
80 x 40mm (2.4, 3.0m)

Clamp Bar: 40 x 5mm

Top Edge: 22mm Projection (2.0, 2.4)
Nil Flush (3.0)

Post Centres: 2525mm

*other heights available on request 2.0 - 5.15m



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Duo-8 SR1 (Dualguard) Twin Wire LPS 1175 A1 (SR1) Fencing

Product Data

Heights: 2030, 2430, 3030mm*
Nominal: 2.0, 2.4, 3.0m

Mesh Aperture: 25 x 200mm
Wire Diameter: 1no. 6mm Vertical
2no. 8mm Horizontal

Panel Size: 2510mm
Post Size: 60 x 40mm (2.0)
80 x 40mm (2.4, 3.0m)

Clamp Bar: 40 x 5mm

Top Edge: 22mm Projection
Post Centres: 2525mm

*other heights available on request 2.0 - 5.15m

ABOUT DUO-8 SR1 (DUALGUARD)

The next level in 'anti-cut' security fencing is our Duo-8 SR1 (Dualguard) fencing system. Manufactured with 25 x 200mm mesh apertures it offers a stronger panel than our standard Duo-8 SR1. Holding both Secured by Design and LPS 1175 A1 (SR1) certified product status, Duo-8 SR1 (Dualguard) offers a delay against forced entry of a minimum of 60 seconds.

Anti-vandal stainless steel security fixings and a full length 40 x 5mm clamp bar with additional clips help to keep the fence secure. With maximum post centres of 2525mm, when you need the ultimate in twin wire security, specify Duo-8 SR1 (Dualguard) for Protection Through Innovation.

Finish

All Zaun posts/panels/gates and painted auxiliary components (for example, clamp-bars, slide bolts etc.) benefit from a protective zinc layer and electrostatically applied polyester powder coating to BS 1722-16. Care is taken with pre-treatment to ensure sound adhesion between the zinc and paint layers. In a UK C1 environment, as defined in ISO 12944-2, this should ensure a useful life expectancy of the fence of at least 15-20 years. Life expectancy in all environments can be extended by maintaining the fencing with regular washing. Useful life will be reduced if the fencing is damaged. Any coating damage should be repaired to reduce the effect on useful life.

Enhanced painting systems such as marine coatings are also available for improved life expectancy in C2-C5M environments.

Sloping Ground

Panels can be stepped as required. Where gradients exceed 1:16, it is recommended that taller panels are either part-buried, cut on-site, or additional posts are used.



HiSec SR1

358 LPS 1175 A1 (SR1) Fencing

ABOUT HISEC SR1

Our entry level 358 'anti-climb' fencing system, HiSec SR1 offers a guaranteed minimum delay against forced entry thanks to its certification to A1 (SR1) from both LPS 1175 and Secured by Design. Manufactured from 4mm vertical and horizontal wires at mesh apertures of 76.2 x 12.7mm it helps prevent climbing due to the reduced mesh size.

With overlapping panels and stainless steel through fixings, maximum post centres are 2440mm. A 40 x 5mm clamp bar keeps the fencing safe and secure once installed. Additional hostile and non-hostile security toppings can be incorporated into the final fence line to further prevent scaling.

Finish

All Zaun posts/panels/gates and painted auxiliary components (for example, clamp-bars, slide bolts etc.) benefit from a protective zinc layer and electrostatically applied polyester powder coating to BS 1722-16. Care is taken with pre-treatment to ensure sound adhesion between the zinc and paint layers. In a UK C1 environment, as defined in ISO 12944-2, this should ensure a useful life expectancy of the fence of at least 15-20 years. Life expectancy in all environments can be extended by maintaining the fencing with regular washing. Useful life will be reduced if the fencing is damaged. Any coating damage should be repaired to reduce the effect on useful life.

Enhanced painting systems such as marine coatings are also available for improved life expectancy in C2-C5M environments.

Sloping Ground

Panels can be stepped as required. Where gradients exceed 1:16, it is recommended that taller panels are either part-buried, cut on-site, or additional posts are used.

Product Data

Heights: 2007 - 5207mm

Nominal: 2.0 - 5.2m

Mesh Aperture: 76.2 x 12.7mm

Wire Diameter: 1no. 4mm Vertical

1no. 4mm Horizontal

Panel Size: 2518mm

Post Size: Dependent on fence height. Please contact Zaun Limited for further information.

Clamp Bar: 40 x 5mm

Top Edge: Minimal Projections

Post Centres: 2440mm



HiSec Super 6

NPSA and LPS 1175 Security Fencing

Product Data

Heights: 2705, 3302mm
Nominal: 2.4, 3.0m

Mesh Aperture: 76.2 x 12.7mm
Wire Diameter: 1no. 6mm Vertical
1no. 4mm Horizontal
Panel Size: 2518mm
Post Size: Min. 100 x 50mm
Clamp Bar: 40 x 5mm

Top Edge: Minimal Projections
Post Centres: 2440mm

Other heights are available in LPS 1175 A1 (SR1)
variation from 2.4 - 5.2m

ABOUT HISEC SUPER 6

Protecting Critical National Infrastructure requires a fencing system that can defend against the latest threats. HiSec Super 6 by Zaun provides maximum protection thanks to its 6mm vertical wires that offer a significant deterrent against any form of attack. It is dual certified to NPSA and LPS 1175 A1 (SR1).

The 2518mm panels are overlapped and clamped with a 40 x 5mm flat bar which is fixed with security through bolts, giving a maximum post centre of 2440mm. Fencing must be buried 300mm in ground or 100mm into a concrete cill. At 2.4m additional hostile security topping in the form of razor coil should be specified.

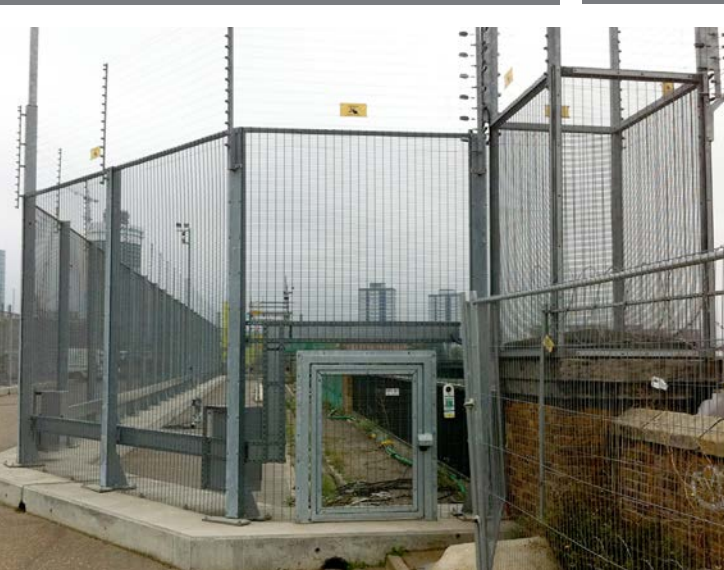
Finish

All Zaun posts/panels/gates and painted auxiliary components (for example, clamp-bars, slide bolts etc.) benefit from a protective zinc layer and electrostatically applied polyester powder coating to BS 1722-16. Care is taken with pre-treatment to ensure sound adhesion between the zinc and paint layers. In a UK C1 environment, as defined in ISO 12944-2, this should ensure a useful life expectancy of the fence of at least 15-20 years. Life expectancy in all environments can be extended by maintaining the fencing with regular washing. Useful life will be reduced if the fencing is damaged. Any coating damage should be repaired to reduce the effect on useful life.

Enhanced painting systems such as marine coatings are also available for improved life expectancy in C2-C5M environments.

Sloping Ground

Panels can be stepped as required. Where gradients exceed 1:16, it is recommended that taller panels are either part-buried, cut on-site, or additional posts are used.



HiSec SR1 Louvre

358 LPS 1175 A1 (SR1) Louvre Fencing

ABOUT HISEC SR1 LOUVRE

Where security and screen from view are your requirements, HiSec SR1 Louvre offers a minimum delay against forced entry thanks to its certification to A1 (SR1) from both LPS 1175 and Secured by Design. Manufactured from 4mm vertical and horizontal wires at mesh apertures of 76.2 x 12.7mm it helps prevent climbing due to the reduced mesh size.

The addition of our patent pending louvre panel system offers screen from view protection for secure areas and sites that prevents surveillance from outside the fence line. Louvres are installed at 4in intervals allowing you to have vision gaps in the panel or have a taller fence with louvres to a certain height.

Finish

All Zaun posts/panels/gates and painted auxiliary components (for example, clamp-bars, slide bolts etc.) benefit from a protective zinc layer and electrostatically applied polyester powder coating to BS 1722-16. Care is taken with pre-treatment to ensure sound adhesion between the zinc and paint layers. In a UK C1 environment, as defined in ISO 12944-2, this should ensure a useful life expectancy of the fence of at least 15-20 years. Life expectancy in all environments can be extended by maintaining the fencing with regular washing. Useful life will be reduced if the fencing is damaged. Any coating damage should be repaired to reduce the effect on useful life.

Enhanced painting systems such as marine coatings are also available for improved life expectancy in C2-C5M environments.

Sloping Ground

Panels can be stepped as required. Where gradients exceed 1:16, it is recommended that taller panels are either part-buried, cut on-site, or additional posts are used.

Product Data

Heights: 2007, 2438, 2997mm
Nominal: 2.0, 2.4, 3.0m

Mesh Aperture: 76.2 x 12.7mm
Wire Diameter: 1no. 4mm Vertical
1no. 4mm Horizontal

Panel Size: 2518mm
Post Size: 60 x 40mm (2.0m)
80 x 40mm (2.4m)
100 x 50mm (3.0m)

Clamp Bar: 40 x 5mm

Top Edge: Minimal Projections
Post Centres: 2440mm

Other heights are available in LPS 1175 A1 (SR1) variation from 2.4 - 5.2m



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HiSec Prison

MoJ Prison Fencing and Gates

Product Data

Heights: 5207mm
Nominal: 5.2m

Mesh Aperture: 76.2 x 12.7mm
Wire Diameter: 1no. 4mm Vertical
1no. 4mm Horizontal

Panel Size: 2518mm
Post Size: CHS Post as per MoJ
Clamp Bar: 40mm

Top Edge: Minimal Projections
Post Centres: 2440mm

ABOUT HISEC PRISON

HiSec Prison is a fully compliant fencing and gate system for use in Prisons around the globe. Designed and manufactured in-house to MoJ and NOMS standards. The 5.2m high fence panels ensure that escapes are prevented and threats to the security, order and control of the establishment are detected and deterred. This is coupled with our HiSec CHS MoJ specification Prison Posts and ancillary products that are supplied for a complete project installation.

All our HiSec Prison Gates are manufactured in-house, these include all variations of Type A, Type B, Type C and Type C1 gates. For further details please contact Zaun.

Finish

HiSec Prison posts/panels/gates and auxiliary components (for example, clamp-bars, slide bolts etc.) benefit from a protective zinc layer. Care is taken with pre-treatment to ensure sound adhesion between the zinc and the HiSec Prison system. In a UK C1 environment, as defined in ISO 12944-2, this should ensure a useful life expectancy of the fence of at least 15-20 years. Life expectancy in all environments can be extended by maintaining the fencing with regular washing. Useful life will be reduced if the fencing is damaged. Any coating damage should be repaired to reduce the effect on useful life.

Sloping Ground

Panels can be stepped as required. Where gradients exceed 1:16, it is recommended that taller panels are either part-buried, cut on-site, or additional posts are used.



HiSec Super 10

358 LPS 1175 B3 (SR2) Fencing

ABOUT HISEC SUPER 10

The worlds first single skin LPS 1175 B3 (SR2) and Secured by Design security fence, HiSec Super 10 by Zaun is Protection Through Innovation. Manufactured on our in-house mesh machine from 10mm vertical wires with 4mm horizontal, it offers a guaranteed minimum delay of at least 3 minutes from forced entry. Each panel features mesh apertures of 76.2mm x 12.7mm to deter climbing.

Installation is at least 30% quicker than similar double-skin B3 Fencing Systems due to the single panel design of the fence. With heights from 2.4 to 4.3m and post centres of 2536mm, the fence is secured with an 80 x 5mm clamp bar.

Finish

All Zaun posts/panels/gates and painted auxiliary components (for example, clamp-bars, slide bolts etc.) benefit from a protective zinc layer and electrostatically applied polyester powder coating to BS 1722-16. Care is taken with pre-treatment to ensure sound adhesion between the zinc and paint layers. In a UK C1 environment, as defined in ISO 12944-2, this should ensure a useful life expectancy of the fence of at least 15-20 years. Life expectancy in all environments can be extended by maintaining the fencing with regular washing. Useful life will be reduced if the fencing is damaged. Any coating damage should be repaired to reduce the effect on useful life.

Enhanced painting systems such as marine coatings are also available for improved life expectancy in C2-C5M environments.

Sloping Ground

Panels can be stepped as required. Where gradients exceed 1:16, it is recommended that taller panels are either part-buried, cut on-site, or additional posts are used.

Product Data

Heights:	2430 - 4330mm
Nominal:	2.4 - 4.3m
Mesh Aperture:	76.2 x 12.6mm
Wire Diameter:	1no. 10mm Vertical 1no. 4mm Horizontal
Panel Size:	2520mm
Post Size:	Dependent on fence height. Please contact Zaun Limited for further information.
Clamp Bar:	80 x 5mm
Top Edge:	Minimal Projection
Post Centres:	2536mm



Police Preferred Specification

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ArmaWeave

Approved for Government Use Fencing

Product Data

Heights:	3000, 3300, 3900, 5200mm
Nominal:	3.0, 3.0*, 3.6*, 5.2m
Mesh Aperture:	17 x 17mm
Wire Diameter:	1no. 4mm Vertical 1no. 4mm Horizontal
Panel Size:	2530mm
Post Size:	Dependent on fence height. Please contact Zaun Limited for further information.
Clamp Bar:	140 x 5mm
Top Edge:	Minimal Projections
Post Centres:	2530mm

*Buried Nominal Height (300mm Ground Bury)

ABOUT ARMAWEAVE

Woven from high tensile 4mm steel wire, ArmaWeave is the first woven fencing system to be certified as 'Approved for UK Government Use' - Please contact CPNI for further information. Featuring woven apertures of only 17 x 17mm, ArmaWeave has the ability to self rake to follow the contours of the site.

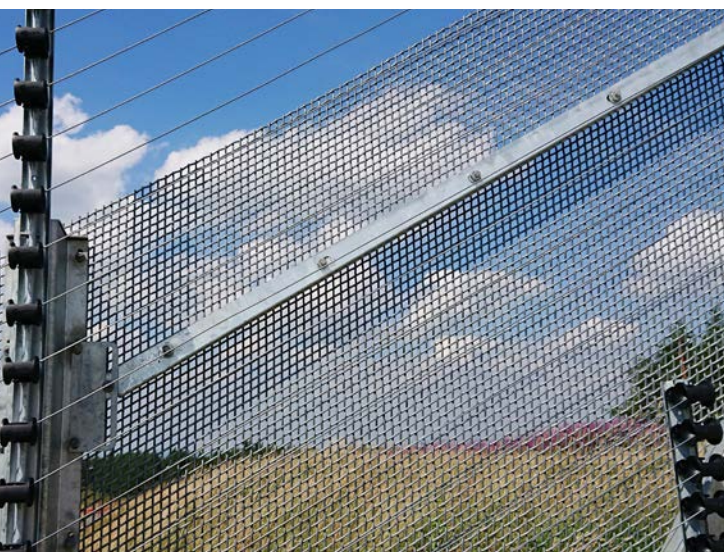
The unique raking abilities of the system makes it much easier to install on-site. Raking the panels on-site reduces the need for specially fabricated panels and pre-measuring of angles on site which reduces the overall cost for installation and material. ArmaWeave should be buried 300mm in soft ground or can be installed flush to hard ground.

Finish

ArmaWeave posts/panels/gates and auxiliary components (for example, clamp-bars, slide bolts etc.) benefit from a protective zinc layer. Care is taken with pre-treatment to ensure sound adhesion between the zinc and the ArmaWeave. In a UK C1 environment, as defined in ISO 12944-2, this should ensure a useful life expectancy of the fence of at least 15-20 years. Life expectancy in all environments can be extended by maintaining the fencing with regular washing. Useful life will be reduced if the fencing is damaged. Any coating damage should be repaired to reduce the effect on useful life.

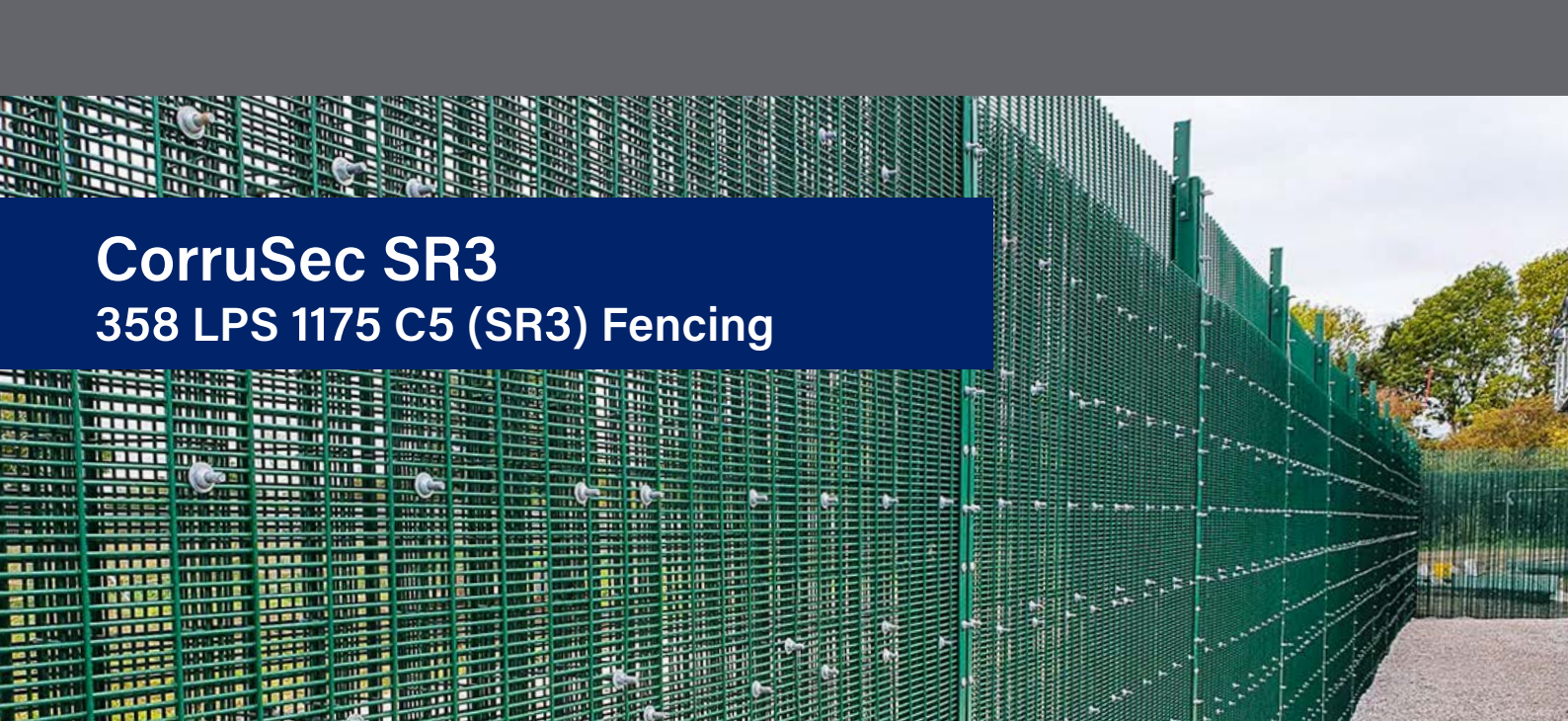
Sloping Ground

Panels can be raked as required. More information on this is available by contacting us directly.



NPSA rated product: Approved for UK Government use, for details contact NPSA





CorruSec SR3

358 LPS 1175 C5 (SR3) Fencing

ABOUT CORRUSEC SR3

Innovation and in-house manufacturing has enabled us to create the latest in threat mitigation in the form of CorruSec SR3. Constructed from corrugated mesh that is sandwiched between HiSec front and back mesh panels, it has been tested and certified to LPS 1175 C5 (SR3) offering a minimum delay of 5 minutes against tool set C.

At a minimum height of 2.4 metres high, CorruSec SR3 fencing features a maximum corrugated infill of 2.4 metres high. Each panel has widths of 2.5 metres with 2540mm post centres and a double row of fixings in either in-ground or base-plated variations of the system.

Finish

All Zaun posts/panels/gates and painted auxiliary components (for example, clamp-bars, slide bolts etc.) benefit from a protective zinc layer and electrostatically applied polyester powder coating to BS 1722-16. Care is taken with pre-treatment to ensure sound adhesion between the zinc and paint layers. In a UK C1 environment, as defined in ISO 12944-2, this should ensure a useful life expectancy of the fence of at least 15-20 years. Life expectancy in all environments can be extended by maintaining the fencing with regular washing. Useful life will be reduced if the fencing is damaged. Any coating damage should be repaired to reduce the effect on useful life.

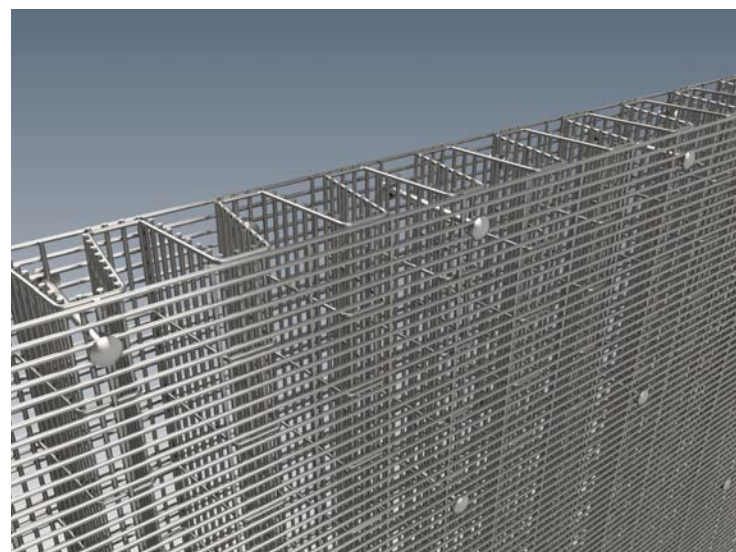
Enhanced painting systems such as marine coatings are also available for improved life expectancy in C2-C5M environments.

Sloping Ground

Panels can be stepped as required. Where gradients exceed 1:16, it is recommended that taller panels are either part-buried, cut on-site, or additional posts are used.

Product Data

Heights:	2400- 6000mm
Nominal:	2.4 - 6.0m
Mesh Aperture:	76.2 x 12.7mm
Wire Diameter:	1no. 3-4mm Vertical 1no. 3-4mm Horizontal
Panel Size:	2520mm
Post Size:	Dependent on fence height. Please contact Zaun Limited for further information.
Clamp Bar:	80 x 5mm
Top Edge:	Minimal Projections
Post Centres:	2540mm Max 170mm Min



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CorruSec SR4

358 LPS 1175 D10 (SR4) Fencing

Product Data

Heights: 2800- 6000mm
Nominal: 2.8 - 6.0m

Mesh Aperture: 76.2 x 12.7mm
Wire Diameter: 1no. 3-4mm Vertical
1no. 3-4mm Horizontal

Panel Size: 2520mm
Post Size: Dependent on fence height. Please contact Zaun Limited for further information.

Clamp Bar: 80 x 5mm

Top Edge: Minimal Projections
Post Centres: 2540mm Max
170mm Min

ABOUT CORRUSEC SR4

For the ultimate in protection against threats, CorruSec SR4 offers our greatest delay against attack in the form of LPS 1175 D10 (SR4). Building on the innovative corrugated infill, we now add the addition of a HiSec Super 10 to the front of the system. Where in ground and buried this is matched with a HiSec rear panel and when baseplated or non buried this is replaced with another HiSec Super 10 panel to the rear.

At a minimum height of 2.8 metres high, CorruSec D10 (SR4) features a maximum corrugated infill of 2.4 metres high. Supplied with widths of 2.5 metres with 2540mm post centres with a double row of fixings.

Finish

All Zaun posts/panels/gates and painted auxiliary components (for example, clamp-bars, slide bolts etc.) benefit from a protective zinc layer and electrostatically applied polyester powder coating to BS 1722-16. Care is taken with pre-treatment to ensure sound adhesion between the zinc and paint layers. In a UK C1 environment, as defined in ISO 12944-2, this should ensure a useful life expectancy of the fence of at least 15-20 years. Life expectancy in all environments can be extended by maintaining the fencing with regular washing. Useful life will be reduced if the fencing is damaged. Any coating damage should be repaired to reduce the effect on useful life.

Enhanced painting systems such as marine coatings are also available for improved life expectancy in C2-C5M environments.

Sloping Ground

Panels can be stepped as required. Where gradients exceed 1:16, it is recommended that taller panels are either part-buried, cut on-site, or additional posts are used.



Terror Stopper 1 - 4

PAS 68:2010 V7500 HVM Static Bollard



ABOUT TERROR STOPPER HVM STATIC BOLLARDS

Vehicles As a Weapon (VAW) has become a major threat to personnel and infrastructure over the years. The ability to defend against this requires the operational use of Hostile Vehicle Mitigation (HVM) products. Thankfully the Terror Stopper PAS 68 HVM Static Bollard has the ability to stop a 7.5-tonne vehicle at speeds up to 50mph.

Manufactured from grade E355 or hot finished S355 seamless CHS at diameters of 219mm or 273mm, the Terror Stopper is PPC finished in a range of RAL colours. Likewise a stainless steel cover is available at additional cost.

Terror Stopper 1 PAS 68 HVM Static Bollard (TS1)

- 219mm diameter bollard capable of stopping a 7.5-tonne vehicle at 30 mph.
- PAS 68:2010 rating of **V7500(N2)48/90/0.0/0.0**

Terror Stopper 2 PAS 68 HVM Static Bollard (TS2)

- 219mm diameter bollard capable of stopping a 7.5-tonne vehicle at 40 mph.
- PAS 68:2010 rating of **V7500(N2)64/90/4.0/16.7**

Terror Stopper 3 PAS 68 HVM Static Bollard (TS3)

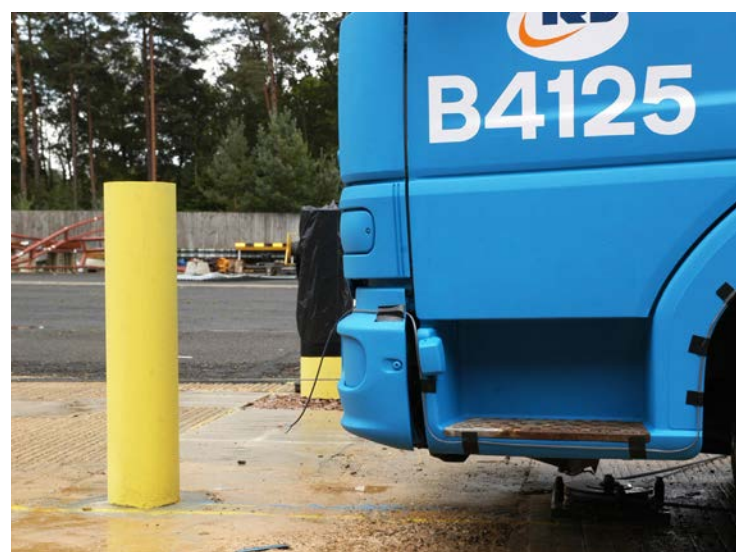
- 273mm diameter bollard capable of stopping a 7.5-tonne vehicle at 40 mph.
- PAS 68:2010 rating of **V7500(N2)64/90/3.3/0.0**

Terror Stopper 4 PAS 68 HVM Static Bollard (TS4)

- 273mm diameter bollard capable of stopping a 7.5-tonne vehicle at 50 mph.
- PAS 68:2010 rating of **V7500(N2)80/90/10.6/11.1**

Product Data

Height:	1000mm Above Ground
Diameter:	219mm (TS1, 2) 273mm (TS3, 4)
Foundation:	Type C (TS1, 2, 4) Type B (TS3)
Embedded:	500mm (TS1, 2, 4) 230mm (TS3)
Conforms:	BSi PAS68:2010



Secured by Design



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Product Data

Height: 3000mm inc VCB
Panel Height: 2308mm
Nominal: 3.0m inc VCB

Mesh Aperture: 76.2 x 12.7mm
Wire Diameter: 1no. 4mm Vertical
1no. 4mm Horizontal

Panel Size: 1600mm
Post Size: 60 x 60mm
Clamp Bar: 40 x 5mm

Top Edge: Minimal Projection
Post Centres: 1500mm

VCB Size: 800 x 450 x 3000mm
Conforms: BSi PAS68:2010

ABOUT MULTIFENCE PAS 68 HVM FENCE

From major events to protecting infrastructure, the MultiFence PAS 68 HVM Fencing System defends against the latest in multi-threat attack. With foundation free installation thanks to our integrated Temporary Vehicle Concrete Barriers (VCB), MultiFence PAS 68 can be set up on either soft or hard ground.

Utilising our HiSec 358 Mesh Fencing which is mounted to the top of the VCB on 60 x 60mm posts with a 40 x 5mm clamp bar allows a temporary 'anti-climb' demarcation to be formed around events and sites. The system has been tested to PAS 68:2010 with impact of a Class N2 vehicle at 7.5 tonnes at speeds of 30 and 40mphs.

Test Data and PAS 68 Results

Vehicle Test Weight: V/7500KG
Vehicle Class: N2
Vehicle Speed: 48/64kph
Vehicle Angle: 90 degree

V/7500/N2/48/90/3.0/0.0
V/7500/N2/64/90/5.0/0.0



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Duo-8 SR1 Swing Gates

Twin Wire LPS 1175 A1 (SR1) Gates

ABOUT DUO-8 SR1 SWING GATES

A fence line is only as secure as its ingress and egress points. Thankfully with Duo-8 SR1 Manual Swing Gates you don't have to be worried. Holding the same security certification and guaranteed delay against attack as Duo-8 SR1 fencing to LPS 1175 A1 (SR1) and Secured by Design, the single leaf and double leaf gates help to maintain a deterrent and delay against attack.

In heights to match our Duo-8 SR1 fencing and widths up to 5m you can be certain that your next project benefits from Protection Through Innovation thanks to our manual A1 (SR1) swing gates.

Finish

All Zaun posts/panels/gates and painted auxiliary components (for example, clamp-bars, slide bolts etc.) benefit from a protective zinc layer and electrostatically applied polyester powder coating to BS 1722-16. Care is taken with pre-treatment to ensure sound adhesion between the zinc and paint layers. In a UK C1 environment, as defined in ISO 12944-2, this should ensure a useful life expectancy of the fence of at least 15-20 years. Life expectancy in all environments can be extended by maintaining the fencing with regular washing. Useful life will be reduced if the fencing is damaged. Any coating damage should be repaired to reduce the effect on useful life.

Enhanced painting systems such as marine coatings are also available for improved life expectancy in C2-C5M environments.

Product Data

Heights: 2030, 2430, 3030mm
Nominal: 2.0, 2.4, 3.0m

Mesh Aperture: 50 x 200mm
Wire Diameter: 1no. 6mm Vertical
2no. 8mm Horizontal

Gate Width: 1.0 - 1.6m SL
2.0 - 5.0m DL

Opening: Inwards only
Variations: Base-plated
In-ground

Locking Option: Squire SS50S



Police Preferred Specification

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HiSec SR1 Swing Gates

358 LPS 1175 A1 (SR1) Gates

Product Data

Heights: 2007, 2475, 3075mm
Nominal: 2.0, 2.4, 3.0m

Mesh Aperture: 76.2 x 12.7mm
Wire Diameter: 1no. 4mm Vertical
1no. 4mm Horizontal

Gate Width: 1.0 - 1.6m SL
2.0 - 7.0m DL

Opening: Inwards only
Variations: Base-plated
In-ground

Locking Option: Squire SS50S

ABOUT HISEC SR1 SWING GATES

Incorporating the same 'anti-climb' properties of our 358 HiSec SR1 fencing system, our HiSec SR1 Manual Swing Gates are the perfect match for your next project. Tested and Certified to both LPS 1175 A1 (SR1) and Secured by Design, they are the perfect security rated manual gate solution.

Available in widths up to 7m and heights to match our Duo-8 SR1 fencing system, the gate is designed in a way to prevent the leaf from being lifted away from the gate post, making it difficult to vandalise or damage. Each gate can also be supplied with a range of security topping options to provide an extra layer of security.

Finish

All Zaun posts/panels/gates and painted auxiliary components (for example, clamp-bars, slide bolts etc.) benefit from a protective zinc layer and electrostatically applied polyester powder coating to BS 1722-16. Care is taken with pre-treatment to ensure sound adhesion between the zinc and paint layers. In a UK C1 environment, as defined in ISO 12944-2, this should ensure a useful life expectancy of the fence of at least 15-20 years. Life expectancy in all environments can be extended by maintaining the fencing with regular washing. Useful life will be reduced if the fencing is damaged. Any coating damage should be repaired to reduce the effect on useful life.

Enhanced painting systems such as marine coatings are also available for improved life expectancy in C2-C5M environments.



HiSec Super 10 Gates

358 LPS 1175 B3 (SR2) Gates

ABOUT HISEC SUPER 10 SWING GATES

The innovation that is single skinned LPS 1175 B3 (SR2) fencing is equally matched with the HiSec Super 10 manual swing gates from Zaun. Thanks to the 10mm vertical wires, HiSec Super 10 manual swing gates are able to be tested and certified to LPS 1175 B3 (SR2) as well as Secured by Design.

Available in inwards or outwards opening as both in-ground or base-plated solutions at widths from 1.0 to 7.0m and in single and double leaf options. Our security rated gates are designed with a clamp bar at the side of the gate post. An additional sheath, provide the gate with additional protection against potential attacks.

Finish

All Zaun posts/panels/gates and painted auxiliary components (for example, clamp-bars, slide bolts etc.) benefit from a protective zinc layer and electrostatically applied polyester powder coating to BS 1722-16. Care is taken with pre-treatment to ensure sound adhesion between the zinc and paint layers. In a UK C1 environment, as defined in ISO 12944-2, this should ensure a useful life expectancy of the fence of at least 15-20 years. Life expectancy in all environments can be extended by maintaining the fencing with regular washing. Useful life will be reduced if the fencing is damaged. Any coating damage should be repaired to reduce the effect on useful life.

Enhanced painting systems such as marine coatings are also available for improved life expectancy in C2-C5M environments.

Product Data

Heights: 2075, 2475, 3075mm
Nominal: 2.0, 2.4, 3.0m

Mesh Aperture: 76.2 x 12.7mm
Wire Diameter: 1no. 10mm Vertical
1no. 4mm Horizontal

Gate Width: 1.0 - 1.6m SL
2.0 - 7.0m DL

Opening: Inwards
Outwards
Variations: Base-plated
In-ground

Locking Option: Squire SS50S



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Security Toppings

Hostile and Non-Hostile Toppings

Product Data

Various Options Available Including:

- Barbed Wire
- Concertina Razor Wire
- Cranked Fence Toppings
- Electric Fence Toppings
- Flat Razor Wire
- Flexible Security Toppings (FST)
- Security Spike Toppings

Please note the installation of some security toppings may require planning permission or Building Regulations approval.

Whilst ground-buried panels help defend against burrow threats, the effective use of security toppings can help prevent scaling attacks. Fence toppings are proven to provide a further visible deterrent and delay against attack. Ranging from hostile toppings to non-hostile ones, the correct security topping can help to increase the deter and delay of a perimeter.

Through our wealth of experience in providing perimeter security solutions for both sports and high-security sectors, Zaun can assist in specifying the most appropriate solution to meet your security needs. Whether the requirement is to improve ball retention or to keep potential thieves, trespassers and vandals out, Zaun offers Protection Through Innovation.

As the manufacturer, we can incorporate within our post and panel systems additional security toppings to meet any security requirement, from cranked and transitional panels to common electric or barbed wire solutions. Our highly developed range will enable the correct solution to be specified to meet your requirements and prevent intruder entry.

All of our security fence toppings are specifically designed and manufactured for use on our range of fences and gates, either inside or outside the perimeter.





Explore our full range of Fencing, Gates and HVM Solutions
including the latest LPS 1175 C5 (SR3) and D10 (SR4) at www.zaun.co.uk

Your Trusted Manufacturing Partner for Sports and Physical Perimeter Security

ZAUN
Protection Through Innovation

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All information correct at time of printing. We reserve the right to alter specification without notice. Wire tolerances due to manufacturing + or - 0.3mm



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