





## HiSec DualSkin

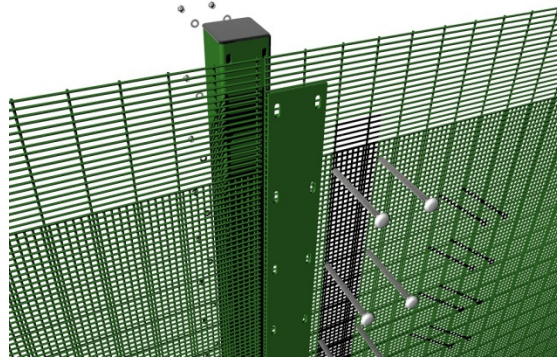
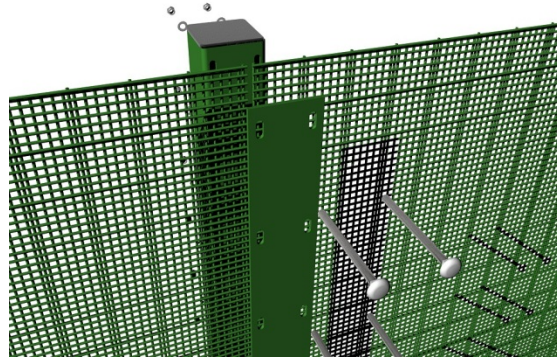
### Applications:

-  Civic & Public Sector
-  Health & Emergency Services
-  High Security
-  Industrial
-  Schools & Education
-  Transport & Infrastructure
-  Utilities

### Drawings:

Download our drawings direct  
from our website:

[www.zaun.co.uk/about-us/downloads/drawings/](http://www.zaun.co.uk/about-us/downloads/drawings/)



### Features & Benefits:

- Extensively used by Ministry of Defense to protect critical assets
- Provides double the protection of the standard 358 prison mesh configuration
- Tight mesh configuration makes this system extremely difficult to climb with no tow or finger holds
- Provides maximum security where a discreet visual impact is essential
- Vandal resistant, robust wire and weld joints make cutting very difficult using conventional bolt or wire cutters
- Excellent visibility characteristics despite the small mesh aperture for unobstructed camera surveillance, either from the front or at an angle

### Description:

**HiSec DualSkin** has been designed for applications and sites that require a more robust solution than standard 358 HiSec. **HiSec DualSkin** features two layers of the traditional HiSec 358 mesh 76.2mm x 12.7mm x 4mm which are welded together with the rear secondary panel turned through 90 degrees making a very tight mesh configuration which is difficult to cut and almost impossible to climb.

The **HiSec DualSkin** system conforms to BS1722 Part 14 Category 4. It has been extensively used in prisons and by the Ministry of Defense (MoD) to protect high security assets

## Details:

Minimum height of 600mm to maximum height of 5.2 metres, HiSec DualSkin Perimeter Fencing

### Mesh:

HiSec mesh comprising of 2 panels of 76.2mm x 12.7mm mesh with single 4mm vertical wires at 76.2mm centres and horizontal wires at 12.7mm centres.

### Posts:

Various RHS post sizes dependent on height (see chart below for details), spaced at 2525mm centres

### Post to panel fixing:

Panels fixed to posts with full height 40mm x 5mm clamp bar with bolt fixings at 152.4mm centres.

### Gates:

Pedestrian gates are single leaf 1.2m wide, (or width to suit), framed in a 100mm x 50mm RHS with Zaun HiSec DualSkin mesh bolted onto the frame using the Zaun picture frame design, with slide latch. Gate supplied with rubber bump stop and 2 x suitable gate posts.

Vehicle access gates are double leaf (single leaf vehicle gates available) 3.0m wide (or width to suit), framed in 100mm x 50mm RHS, with Zaun HiSec DualSkin mesh bolted onto the frame using the Zaun picture frame design, with drop bolts and slide latch. Gate supplied with rubber bump stop and 2 x suitable gate posts.

### Finish:

Materials are galvanised only or galvanised and polyester powder coated.

### Drawings:

[www.zaun.co.uk/about-us/downloads/drawings/](http://www.zaun.co.uk/about-us/downloads/drawings/)

## Specifications:

Height	Post Centres	Vertical Wires	Horizontal Wires	Mesh Pattern	Post Section
1.80 mtr to 2.50 mtr	2.525 mtr	4mm	4mm	12.7mm x 12.7mm	80mm x 80mm

**Note:** HiSec DualSkin can be applied to any height up to a maximum of 6 metres

### Technical Support

Should you require any help or assistance in your requirement please contact  
[sales@zaun.co.uk](mailto:sales@zaun.co.uk) or  
call +44 (0)1902 796 699

### Turnkey Solutions

Zaun can provide you with solutions to suit all of your sport and perimeter protection requirements, whether you need to protect a school playground or a military base, Zaun has the solutions for you. From perimeter and sports fencing to CCTV and access control, Zaun can provide solutions to your specific requirements.

For more information on any of our products or services please visit our website at:  
[www.zaun.co.uk](http://www.zaun.co.uk)