

HiSec Super6 SingleFix

Features & Benefits:



- Designed with thicker 6mm vertical wires to eliminate the need for a double skin 358 mesh system and reduce attack effectiveness
- Increased security with a single panel
 system and improves installation time
- Manufactured to the traditional 358 mesh
 pattern regularly associated with prisons
- The tight welded mesh offers no climbing aids and mitigates attack by hand and powered tools
- Open mesh pattern provides excellent visibility
- Single panel heights can be supplied of up to a maximum of 5.2 metres
- Panel is overlapped and fixed to posts using
 a full length clamp bar

Description:

HiSec Super6 SingleFix has been developed in consultation with the Home Office as our premier high security system, aimed at high profile and sensitive sites requiring the greatest perimeter protection. It is based on HiSec, but is even stronger, presenting a formidable barrier to anyone trying to gain unauthorised access. The 4mm horizontal wires remain the same however the vertical wires in HiSec Super6 comes with 6mm diameter and 76.2mm spacing.

The **HiSec Super6 SingleFix** system is fixed to the post using a full length clamp bar with overlapped panels for added strength and security. A 140mm plate clamp bar and non-removable external fixings leave no weakness in the fence line. Slotted fixing holes ensures installation is easy and leaves a neat, flush fitting.

In spite of all this, HiSec Super6 presents a value solution that negates the need for a double skin system.

Drawings:

Download our drawings direct from our website:

Applications:

Civic & Public Sector

Schools & Education

Transport & Infrastructure

High Security

Industrial

Utilities

Health & Emergency Services

www.zaun.co.uk/aboutus/downloads/drawings/



Details:

Maximum height of 5.2 metres, HiSec Super6 SingleFix Perimeter Fencing

Mesh:

HiSec Super6 mesh comprising of 76.2mm x 12.7mm mesh with single 6mm vertical wires at 76.2mm centres and 4mm horizontal wires at 12.7mm centres.

Posts

Various RHS post sizes dependent on height (see chart below for details), spaced at 2470mm centres

Post to panel fixing:

Panels fixed to posts with full height 40mm x 5mm clamp bar with bolt fixings at 400mm centres.

Gates

Pedestrian gates are single leaf 1.2m wide, (or width to suit), framed in a 100mm x 50mm RHS with Zaun HiSec Super6 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 Super6 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/

Specifications:

Height	Post Centres	Vertical Wires	Horizontal Wires	Mesh Pattern	Post Section
1.27 mtr to 1.80 mtr	2.470 mtr	6mm	4mm	12.7mm x 76.2mm	60mm x 40mm
1.80 mtr to 2.43 mtr	2.470 mtr	6mm	4mm	12.7mm x 76.2mm	80mm x 40mm
2.70 mtr to 3.00 mtr	2.470 mtr	6mm	4mm	12.7mm x 76.2mm	100mm x 50mm
4.20 mtr to 4.80 mtr	2.470 mtr	6mm	4mm	12.7mm x 76.2mm	120mm x 60mm
4.80 mtr to 5.20 mtr	2.470 mtr	6mm	4mm	12.7mm x 76.2mm	160mm x 80mm

Technical Support

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

Turnkey Solutions

Zaun can provide you with solutions to suit all of you 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