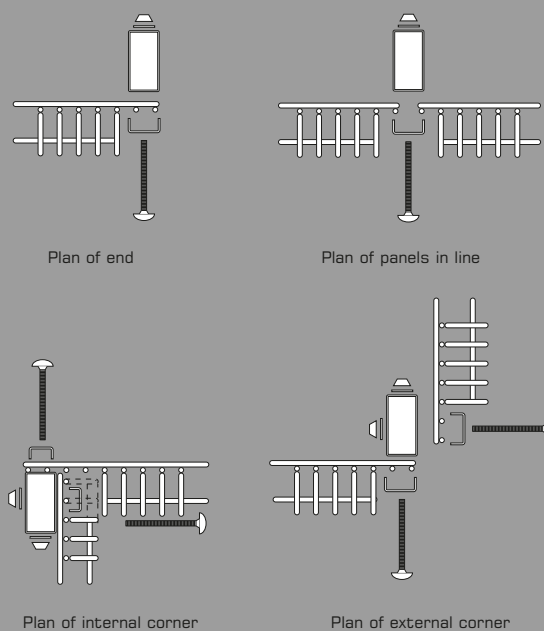




# Ultimate Extra™ Profiled panel system

## System details



## Ultimate Extra posts and clamps

For the Ultimate Extra profiled panel system, CLD offers a standard post and clamp system which provides a complete method of securing, allowing infinitely variable stepping of panels. It is versatile, strong, simple to fix and vandal resistant, yet allows panels to be removed without damage to either post or clamp. Accidentally damaged panels can be replaced without removing the post.

## Description

The RHS posts are supplied complete with a full-length clamping channel, fixed with cup square M8 bolts and permacone nuts.

## Finish

All posts are supplied hot dipped galvanised and polyester powder-coated to give a durable quality finish. Fasteners are supplied galvanised. Available in the RAL range of colours to match the fencing panels.

## Dimensions

Posts: 80 x 40 mm RHS  
Clamping channels: 41 x 21 mm  
Post centres: 2485 mm (2050 mm for 3 m high)

## Sloping ground

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

## Variations

In addition to the standard posts many variations are available to accommodate site requirements:

- alternative sections
- wall fixing plates, cranked posts or base plated
- cranked or straight extensions for barbed or razor wire
- cranked panels



*Experience the Difference...*



## Find out more

Scan this QR code with your smart device to instantly access our website and find out what CLD can do for you.

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All information correct at time of printing. We reserve the right to alter specification without notice.

## Head office:

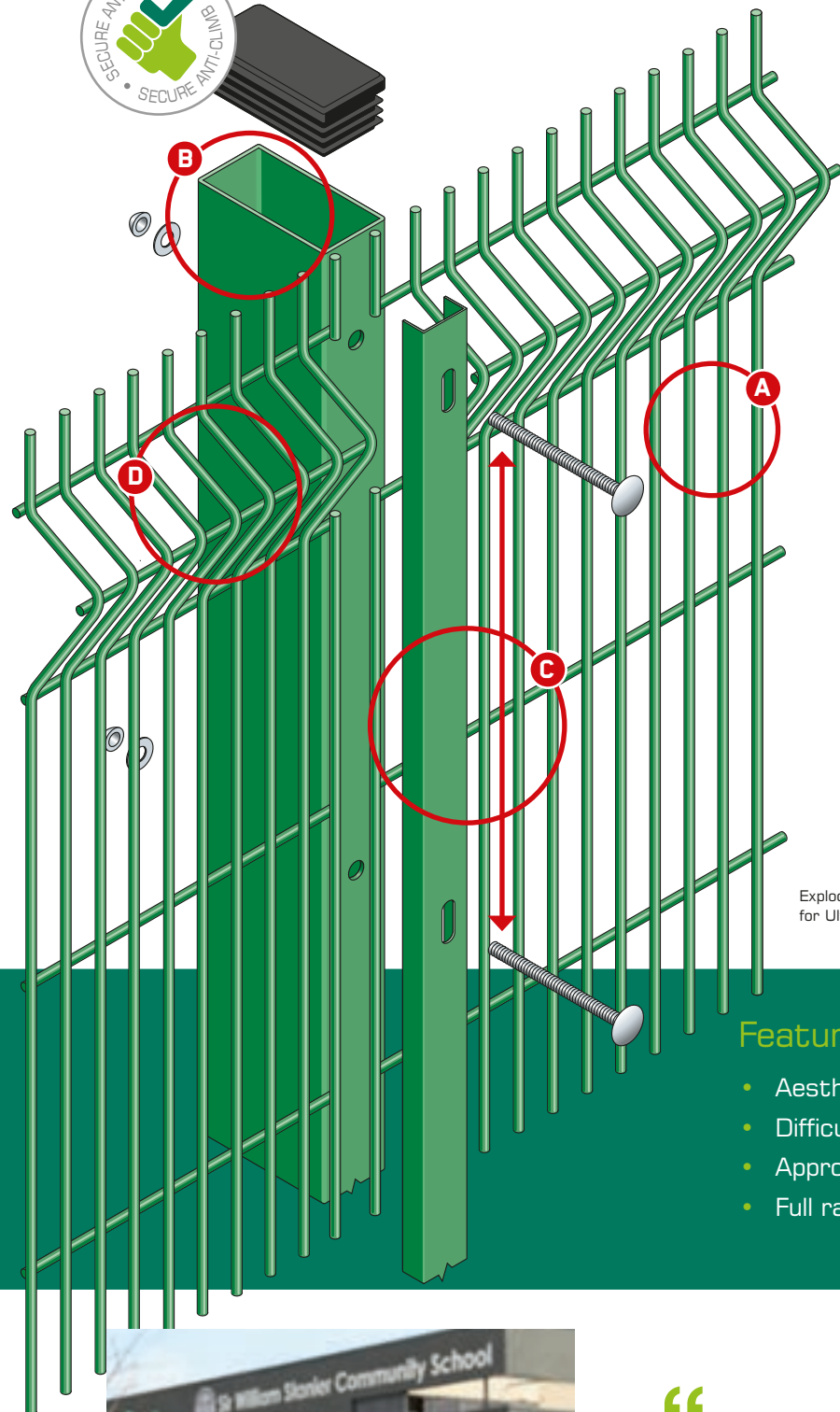
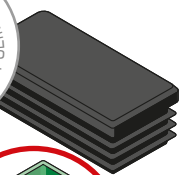
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# Ultimate Extra™ Profiled panel system



Exploded view of post and clamp for Ultimate Extra panel system



Optional fixing system for added safety and security.

**A** Close mesh aperture for anti-climb, using a strong 6mm wire

**B** Galvanised and polyester powder coated RHS post

**C** Full length clamp bar for secure fixing and infinitely variable panel stepping within post length

**D** Profiled for extra strength

Conforms to **BS1722: Part 14**

### Features:

- Aesthetic solution
- Difficult to climb
- Approved by planning authorities
- Full range of RAL colours

### Suitable for:

- MOD
- Airports and seaports
- Police stations & secure units
- Power stations



Find out more  
Scan this QR code with your smart device to instantly access even more information.

### Description

The Ultimate Extra profiled panel system offers close wire centres which makes it difficult to climb, plus hidden fixing detail for added security. This combined with increased wire diameter, the RHS post and channel clamp bar, gives it added strength and extra resistance to forced entry. This makes it an exceptionally secure fencing system, which is highly approved of by planning authorities. In addition, the Ultimate Extra system offers good visibility and an aesthetically pleasing appearance.



### Panel dimensions

Heights	1800, 2030, 2430, 3030 mm
Panel width	2485 mm (2050 mm for 3 m high)
Mesh size	165 x 25 mm
Wire diameter	6 mm (3 m high; 6 mm vertical & 5 mm horizontal)
Triangular folds	3 or 4
Top edge projection	25 mm†

† Can be inverted to give flush edge.

### Finish

Galvanised and polyester powder-coated, after stringent cleaning and treatment, to give a well adhered coating of a minimum of 60 microns. The full range of RAL colours are available.

### Specification clauses

To be read with Preliminaries/General conditions.

Open mesh steel panel general purpose fencing/gates

- Manufacturer & Ref: CLD Fencing Systems [www.cld-fencing.com](http://www.cld-fencing.com), Tel. 01270 764751, CLD Ultimate Extra Profiled Panel System.
- Height: ..... mm\*. Nominal height: ..... m\*. Mesh and wire: 165 x 25 mm mesh; 6 mm wire with 3/4 profiles, hot dip galvanised and polyester powder-coated to minimum 60 microns.
- Posts: 80 x 40 mm RHS, galvanised after manufacture and polyester powder coated with 41 x 21 x 2.5 mm channel clamp bars galvanised and polyester powder-coated to match fencing.
- Fixings: M8 x 120 cup square bolt with permacone nut galvanised.
- Maximum post centres: 2.485 m. (2050 mm for 3 m high)
- Set posts: Set posts in holes 300 mm diameter x 750\*\* mm deep, filled not less than half the depth with concrete.
- Bottom of fencing to be approx. 50 mm above final ground level.
- Other requirements: PPC Colour Green RAL 6005.

\* See specification, above, for available heights.

\*\* Depending on fence height



“Very simple to install...”



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