**Q40 Fencing & Gates Specification**

*To be read in conjunction with Preliminaries/General conditions*

Description: Perimeter security fencing panel system

Standard: BS1722-14: 2017

BS EN ISO 1461:2022

BS EN 13438:2013

Manufacturer: CLD Fencing Systems [info@cld-systems.com](mailto:info@cld-fencing.com)

Tel. 01270 764751 [www.cld-systems.com](http://www.cld-fencing.com)

**Product Reference:** **CLD Securus 358 Rigid Mesh Panel System**

Panel type: Mesh and wire. Double layered mesh cassette system. Galvanised and powder coated to minimum 80 microns dft.

Profiled version also available

Panel width: 2520mm

Wire diameter: 4mm

Mesh size: 76.2 x 12.5 mm mesh

Height:

Select as required. 1830mm/2030mm/2440mm/3000mm

Nominal height: 1.8m/2.0m/2.4m/3.0m

Finish: Polyester powder-coated to minimum 80 microns.

Any RAL colour, including marine grade and metallics.

Top edge projection: nil

Panel installation: Bottom of panel maximum. 50mm above ground

Security topping

options: Barbed and razor wire, cranked and straight

Posts: Special hollow flanged section, hot-dipped galvanised after manufacture and polyester powder-coated to match fencing

Post dimensions: 80mm x 60mm

Maximum post

Centres: 2520mm +/- 9mm

Fixings: 120mm x 6mm full length clamp bar. M8 cup square bolt with permacone nut, galvanised

Foundations: Set posts in holes minimum 300mm diameter x 800mm deep.

Note: Contractor/ client is responsible for the foundation size suitable for the ground conditions and fence height.

Warranty: Minimum of 15 years against manufacturing defects.

Notes: All dimensions are nominal, for further information please contact CLD Fencing Systems.

Information is correct at time of production. As part of our policy of continuous improvement, we reserve the right to alter product specification without notice.