**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 1461:2009

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 Dulok WaveTop Double Wired Panel Fencing System**

Panel type: Mesh and wire. Single vertical and double horizontal wires. Galvanised and powder-coated to minimum 60 microns.

Panel width: 2506mm

Wire diameter: 6mm verticals and 8mm horizontals or 5mm verticals and 6mm horizontals.

Mesh size: 200 x 50mm

Available heights

Select as required: 630mm to 6060mm. Fence heights above 3030mm are made up of 2 or more panels.

Nominal height: 0.6 to 6m

Finish: Polyester powder-coated to minimum 60 microns.

Any RAL colour including marine grade and metallics.

Top edge projection: nil - flush edges

Panel installation: Bottom of panel minimum 50mm above ground

Security topping

options: Nil

Posts: RHS, galvanised after manufacture and polyester powder-coated to match fencing

Post dimensions: 60mm x 40mm to 120mm x 60mm depending on height of panel

Maximum post

Centres: 2520mm

Fixings: 40mm x 5mm full length clamp bar. M8 x 40mm stainless steel pin hex dome-head security screws. Sheardrive™ if required instead of pin hex.

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.