**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 Lite Double Wire 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

Height:

Select as appropriate 630mm to 3030mm.

Nominal height: 0.6m to 3m

Finish: Polyester powder-coated to minimum 60 microns.

Any RAL colour including marine grade and metallics.

Top edge projection: 30mm

Panel installation: Bottom of panel minimum 50mm above ground

Security topping

options: Cranked or straight extensions for barbed and razor wire

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

Post dimensions: 60mm x 40mm to 80mm x 40mm depending on height of panel

Maximum post

Centres: 2520mm

Fixings: 47mm x 25mm x 3mm steel clips with M8 x 40mm stainless steel pin hex dome-head security screws.

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 height of fence

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.