**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

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**Product Reference: CLD FenceSafe Dulok Lite 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: 5mm verticals and 6mm

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 fence panel. Mounted onto FenceSafe Base with 47mm x 25mm steel clips.

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 wit M8 x 40mm stainless steel pin hex dome-head security screws.

Foundations: Installation with CLD FenceSafe Base unit, with 4-way adjustable bracket and 200kg of ballast. System to be designed in accordance to BS6399-2 or BS EN 1991 for area of use.

Warranty: Mesh panel: 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.