Q40 Fencing & Gates Specification

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

Description: Perimeter security fencing panel system

Standard: LPS 1175 B3 (SR2) Issue 8

BS1722-14: 2017

BS EN ISO 1461:2009

BS EN 13438:2013

Secured by Design - Police Preferred Specification

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

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

**Product Reference: CLD Screenogril S2 Louvred Rigid Panel System**

Panel type: Louvre panels consisting of triple flanged louvres, electrofused to 4mm horizontal wires at 46mm vertically and 132mm horizontally. Top and bottom flat bars 50mm x 3mm. Galvanised and polyester powder-coated to a minimum of 60 microns.

100/0 vision using 69mm x 1.5mm fin louvres

Panel width: 1992mm

Wire diameter: 4mm

Mesh size: n/a

Height: 100/0 vision: 967mm/1608mm/1975mm or any combination of these heights

Nominal height: 2.0 min to 3.0 max– panels can be modified to bespoke heights if required

Finish: Polyester powder-coated to minimum 60 microns.

Any RAL colour Top edge projection: nil - flush

Panel installation: Bottom of panel maximum of 50mm above ground Security topping n/a

Posts: Flat bar post, RHS or SHS, depending on application – please contact CLD Fencing Systems for full details - galvanised after manufacture and polyester powder-coated to match fencing

Post dimensions: Depending upon application

Maximum post Varies dependent on post section Centres:

Fixings: Depending on application – please contact CLD Fencing Systems for full details.

Foundations: Set posts in holes 300mm diameter x 800mm deep (adjust according to fence height), filled not less than half the depth with concrete. Note: contractor/ client is responsible for the foundation size suitable for the ground conditions. Base plate option also available. Please contact CLD for more information.

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.