**Q40 Fencing & Gates Specification**

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

Description: Mesh gate system

Standard: BS1722-14: 2017

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

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

**Product Reference:** **CLD LockMaster Go Gate**

Description: Open mesh steel security gate system with mesh infill, to match fencing

Configuration: Double leaf/ single leaf / rear, front or centre hung as required

Heights: 1730mm, 1930mm and 2330mm to match fence panels

Select as required

Nominal heights: 1.8m, 2.0 and 2.4m

Widths: (Select as For Eclipse, Exempla and MultiPlus panels:

Single leaf: 500mm minimum to 3000 maximum

Required) Double leaf: 1000mm to 6000mm maximum

For Securus panels:

Single leaf: 500mm up to 2000mm

Double leaf: 1000mm up to 4000mm

Gate Frame: Vertical stiles: minimum of 50mm x 50mm x 2mm square hollow section

Horizontal rails: minimum of 40mm x 40mm x 2mm square hollow section

Infill Panels: Options to be chosen from the following CLD mesh fencing panels

CLD Eclipse

CLD Exempla

CLD MultiPlus

CLD Securus – note, when clad with Securus panels, mesh will oversail the frame to match fence system

Locking: Slide bar or Locinox range of Q40 locking options

Hinges: 2 x CLD hinge sets with M20 eye bolts and 1 x safety cable

Panel Fixings: Dependent on mesh

Finish: Polyester powder-coated to minimum 60 microns.

Green RAL 6005 from stock. Other colours coated to order.

Post dimensions: For Eclipse, Exempla and MultiPlus panels:

Up to 1.2m wide - 80mm x 80mm

1.2m to 2.0m wide – 100mm x 100mm

2.0m to 3.0m wide – 120mm x 120mm

For Securus panels:

Up to 1.0m wide - 80mm x 80mm

1.0m to 1.8m wide – 100mm x 100mm

1.8m to 2.0m wide – 120mm x 120mm

Foundations: Set posts in holes 450mm square x 950mm deep min. Note: Contractor/ client is responsible for the foundation size suitable for the ground conditions

Warranty: 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.