

# CLD Securus S1

High-security fencing system to LPS 1175 A1 (SR1) Issue 8



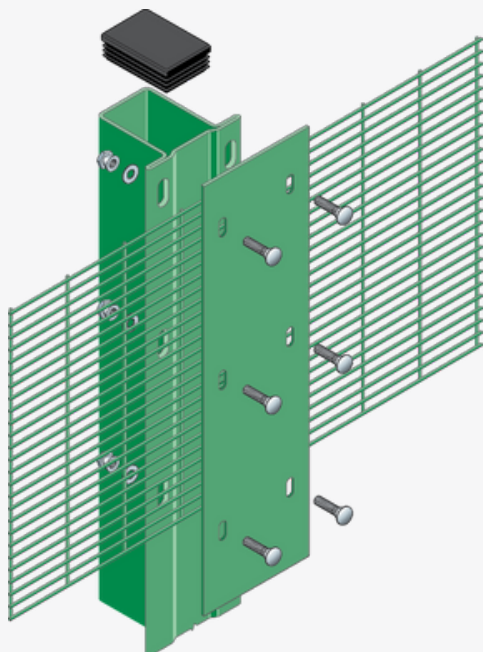
Minimum of 60 seconds delay against attack



Find out more  
Scan for more information

## Description

CLD Securus S1 is a high-security mesh fencing system rated to LPS 1175 A1 (SR1) for certified protection. It features modular, interchangeable panels for scalable security and is suitable for use at data centres, military facilities, utilities, ports, and airports.



## Features

358 rigid mesh fencing panel offers tight apertures for maximum security.

LPS 1175 Issue 8 certified, providing at least 60 seconds delay against attack.

## Benefits

Prevents climbing and cutting, ideal for high-risk sites.

Adapts easily to higher security needs without full system replacement.

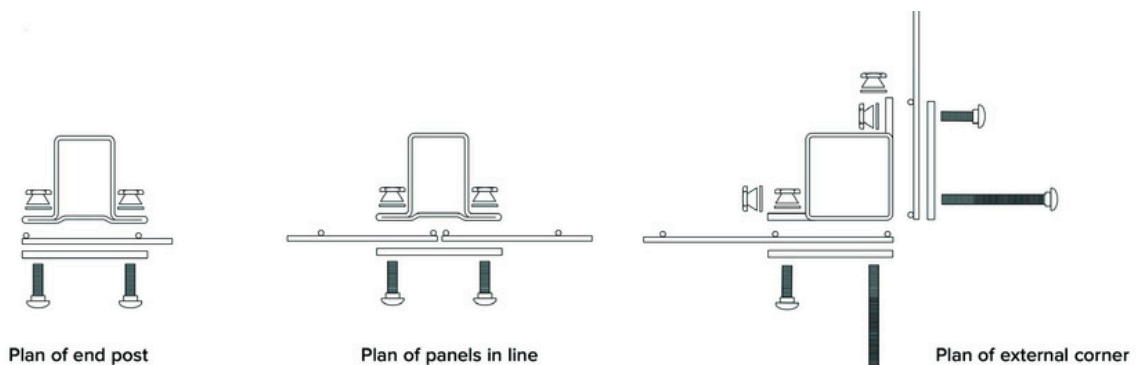
Isometric view of post and fixing details for the CLD Securus S1  
This product has additional features not demonstrated for security reasons

|                            |                                                                                                                                           |                        |                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>Standard</b>            | LPS 1175 A1 (Issue 8)<br>BS1722-14: 2017<br>BS EN ISO 1461:2022<br>BS EN 13438:2013<br>Secured By Design - Police Preferred Specification | <b>Posts</b>           | Special flanged post, galvanised after manufacture and polyester powder-coated to match fencing                     |
| <b>Panel Type</b>          | Single layered mesh system. High aluminum content                                                                                         | <b>Post Dimensions</b> | 80mm x 60mm                                                                                                         |
| <b>Panel Width</b>         | 2518mm                                                                                                                                    | <b>Post Centres</b>    | 2520mm                                                                                                              |
| <b>Wire Diameter</b>       | 4mm                                                                                                                                       | <b>Foundations</b>     | Set posts in holes minimum<br><br>450mm square x 950mm deep                                                         |
| <b>Mesh Size</b>           | 76.2mm x 12.5mm                                                                                                                           |                        | Note: Contractor/ client is responsible for the foundation size suitable for the ground conditions and fence height |
| <b>Finish</b>              | Polyester powder-coated to 60-80 microns or 160-200 microns with marine grade and metallics. Any RAL colour available                     | <b>Fixings</b>         | 120mm x 6mm full length clamp bar. M8 Stainless Steel cup square bolt (min 30mm)                                    |
| <b>Available Heights</b>   | 1800mm to 5000mm                                                                                                                          | <b>Warranty</b>        | Minimum of 15 years against manufacturing defects                                                                   |
| <b>Nominal Heights</b>     | 1.8m to 5m                                                                                                                                |                        |                                                                                                                     |
| <b>Top Edge Projection</b> | Nil                                                                                                                                       |                        |                                                                                                                     |
| <b>Panel Installation</b>  | Bottom of panel maximum 50mm above ground. Base plated and ground bury options also available                                             |                        |                                                                                                                     |
| <b>Topping Options</b>     | Barbed and razor wire, cranked and straight                                                                                               |                        |                                                                                                                     |

### Disclaimer

Fencing should be installed in accordance with BS 1722-14. Every care has been taken to ensure that all information provided in this document is accurate. CLD Fencing Systems Ltd reserves the right to change product specification at any time. Please ensure that you have the latest information which can be found on our website or by contacting our team.

Site-specific structural calculations can be provided upon request. Please contact us for further details.



|                            |                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                      |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Standard</b>            | LPS 1175 A1 (Issue 8)<br>BS1722-14: 2017<br>BS EN ISO 1461:2022<br>BS EN 13438:2013                                   | <b>Posts</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Special flanged post, galvanised after manufacture and polyester powder-coated to match fencing                                                                                      |
| <b>Panel Type</b>          | Single layered mesh system. High aluminum content                                                                     | <b>Post Dimensions</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3.1in x 2.4in                                                                                                                                                                        |
| <b>Panel Width</b>         | 99.1in                                                                                                                | <b>Post Centres</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 99.2in                                                                                                                                                                               |
| <b>Wire Diameter</b>       | 0.2in                                                                                                                 | <b>Foundations</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Set posts in holes minimum<br>17.7in square x 37.4in deep<br><br>Note: Contractor/ client is responsible for the foundation size suitable for the ground conditions and fence height |
| <b>Mesh Size</b>           | 3in x 0.5in                                                                                                           | <b>Fixings</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4.7in x 0.2in full length clamp bar. M8<br>Stainless Steel cup square bolt (min 1.2in)                                                                                               |
| <b>Finish</b>              | Polyester powder-coated to 60-80 microns or 160-200 microns with marine grade and metallics. Any RAL colour available | <b>Warranty</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Minimum of 15 years against manufacturing defects                                                                                                                                    |
| <b>Available Heights</b>   | 70.9in to 196.9in                                                                                                     | <b>Disclaimer</b><br>Fencing should be installed in accordance with BS 1722-14. Every care has been taken to ensure that all information provided in this document is accurate. CLD Fencing Systems Ltd reserves the right to change product specification at any time. Please ensure that you have the latest information which can be found on our website or by contacting our team.<br><br>Site-specific structural calculations can be provided upon request. Please contact us for further details. |                                                                                                                                                                                      |
| <b>Nominal Heights</b>     | 6ft to 16.4in                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                      |
| <b>Top Edge Projection</b> | Nil                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                      |
| <b>Panel Installation</b>  | Bottom of panel maximum 2in above ground. Base plated and ground bury options also available                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                      |
| <b>Topping Options</b>     | Barbed and razor wire, cranked and straight                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                      |

