CLD Securus S1

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

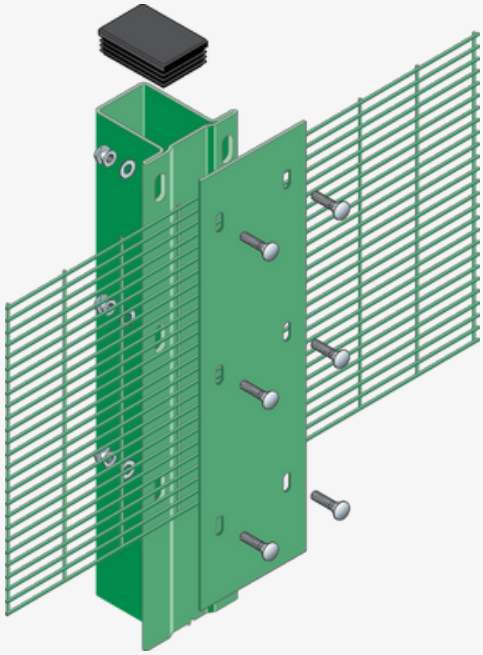
SR

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.



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

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.

Metric (mm)

Product Technical Information

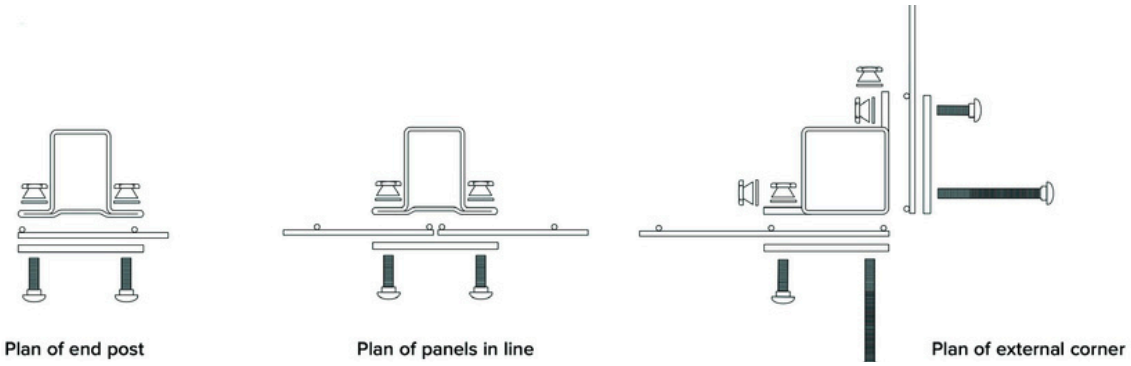
Standard	LPS 1175 A1 (Issue 8) BS1722-14: 2017 BS EN ISO 1461:2022 BS EN 13438:2013 Secured By Design - Police Preferred Specification
Panel Type	Single layered mesh system. High aluminum content
Panel Width	2518mm
Wire Diameter	4mm
Mesh Size	76.2mm x 12.5mm
Finish	Polyester powder-coated to 60-80 microns or 160-200 microns with marine grade and metallics. Any RAL colour available
Available Heights	1800mm to 5000mm
Nominal Heights	1.8m to 5m
Top Edge Projection	Nil
Panel Installation	Bottom of panel maximum 50mm above ground. Base plated and ground bury options also available
Topping Options	Barbed and razor wire, cranked and straight

Posts	Special flanged post, galvanised after manufacture and polyester powder-coated to match fencing
Post Dimensions	80mm x 60mm
Post Centres	2520mm
Foundations	Set posts in holes minimum 450mm square x 950mm deep Note: Contractor/ client is responsible for the foundation size suitable for the ground conditions and fence height
Fixings	120mm x 6mm full length clamp bar. M8 Stainless Steel cup square bolt (min 30mm)
Warranty	Minimum of 15 years against manufacturing defects

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.



Plan of end post

Plan of panels in line

Plan of external corner

Imperial (in)

Product Technical Information

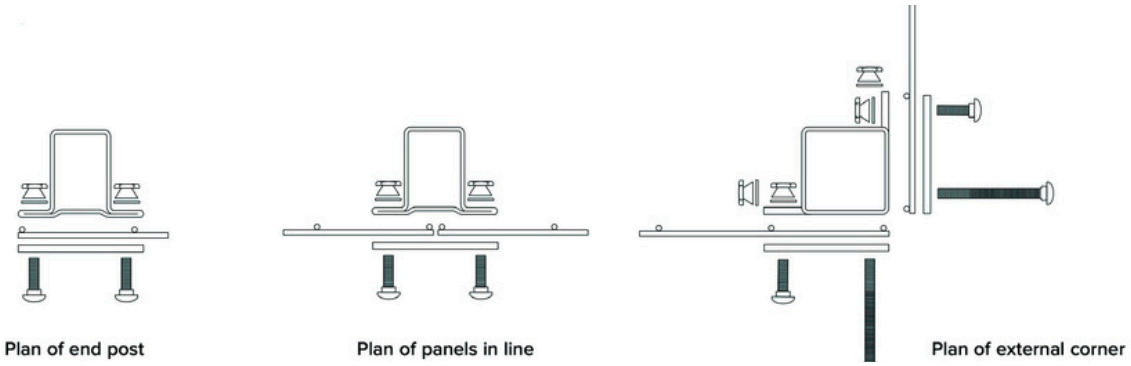
Standard	LPS 1175 A1 (Issue 8) BS1722-14: 2017 BS EN ISO 1461:2022 BS EN 13438:2013
Panel Type	Single layered mesh system. High aluminum content
Panel Width	99.1in
Wire Diameter	0.2in
Mesh Size	3in x 0.5in
Finish	Polyester powder-coated to 60-80 microns or 160-200 microns with marine grade and metallics. Any RAL colour available
Available Heights	70.9in to 196.9in
Nominal Heights	6ft to 16.4in
Top Edge Projection	Nil
Panel Installation	Bottom of panel maximum 2in above ground. Base plated and ground bury options also available
Topping Options	Barbed and razor wire, cranked and straight

Posts	Special flanged post, galvanised after manufacture and polyester powder-coated to match fencing
Post Dimensions	3.1in x 2.4in
Post Centres	99.2in
Foundations	Set posts in holes minimum 17.7in square x 37.4in deep Note: Contractor/ client is responsible for the foundation size suitable for the ground conditions and fence height
Fixings	4.7in x 0.2in full length clamp bar. M8 Stainless Steel cup square bolt (min 1.2in)
Warranty	Minimum of 15 years against manufacturing defects

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