



**Raising Standards  
 Advancing Safety**



LPS 1175: Issue 8  
 Cert/LPCB. Ref 1745p



LPS 1175: Issue 8  
 Cert/LPCB. Ref 1745n

Call our Expert Sales Team for more information

First Fence Ltd | Kiln Way, Woodville, South Derbyshire, DE11 8EA

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### Key Information - LPS 1175

#### Certified Gates

#### ⦿ LPS 1175 Certified - SR1 (A1) & SR2 (B3)

Independently tested and certified to withstand experienced attack attempts using a range of manual and power tools.

#### ⦿ SR1 (A1) - 1 Minute Overall

##### Rating

#### ⦿ SR2 (B3) - 3 Minutes Overall

##### Rating



#### Sizes available: SR1 (A1)

1.8m to 2.4m

3.0m to 12m



#### SR2 (B3)

2.0m to 2.4m

3.0m to 12m

### Suitable For

- ⦿ Data Centres
- ⦿ Airports and Ports
- ⦿ Correctional Facilities
- ⦿ Research and Development Facilities
- ⦿ Government Facilities
- ⦿ Utility Substations
- ⦿ Military and Defence Sites
- ⦿ Telecommunication Hubs

#### ProFence® 2X Mesh LPS 1175 SR2 (B3)

The ProFence® 2X system is a high-security mesh solution engineered for superior protection. Its robust design and security features make it an ideal choice for safeguarding critical infrastructure and high-value assets. This system is rigorously tested and certified to LPS 1175 SR2 B3 standards, providing a reliable barrier against determined attacks.



#### PaliFence® LPS 1175 SR1 (A1)

The PaliFence® Palisade Gate system offers the same high-security rating as the mesh systems, but adds a more psychological and physically imposing barrier, effectively discouraging scaling attempts at the same time.



#### ProFence® 358 Mesh LPS 1175 SR1 (A1)

The ProFence® 358 Mesh Anti-Climb System is made for high-security sites, featuring welded 358 mesh on the external (attack-facing) side. Tight 76.2 x 12.7 mm apertures prevent hand and footholds, making climbing nearly impossible.



#### ProFence® 868 Mesh LPS 1175 SR1 (A1)

The ProFence® 868 Mesh system, certified to LPS 1175 SR1 (A1), delivers high-level security while keeping the aesthetics of the site intact. Designed for high-risk sites requiring protection and visual sensitivity - the 868 mesh allows for increased visibility of the entrance from CCTV cameras of guard posts.



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### Key Features - Automation

- ✔ **Safety**  
 (Compliant with BS EN 12453 standards for automatic gate safety)
- ✔ **Cantilever Gate**  
 (The leaf is seated on a track beam and does not contact the floor)
- ✔ **Corrosion Resistant**  
 (Galvanised and PPC to ISO and BS EN standards)
- ✔ **LPS 1175 Certified - SR1 (A1) & SR2 (B3)**  
 (Independently tested and certified to withstand attacks by manual tools)



#### Safety

All cantilever gates comply with BS EN 12453 standards for gate safety.



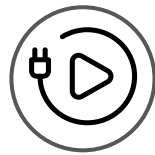
#### Corrosion Resistant

Gates are hot-dip galvanised and polyester paint coated to secure against corrosion.



#### Secure Fixings

Employs tamper-resistant snap-off nuts to prevent unauthorised disassembly.



#### Plug & Play

Pre-wired automation and safety devices reduce install time and difficulty.

### Specifications

Material	Galvanised steel (ISO 1461)
Infill	ProFence <sup>®</sup> 868, ProFence <sup>®</sup> 358, PaliFence <sup>®</sup> - SR1 (A1) ProFence <sup>®</sup> 2X Mesh - SR2 (B3)
Finish	Polyester powder coated (BS EN 13438)
Colour	A range of RAL colours is available

### What's Included:

- Gear Rack [Fitted]
- Cantilever Carriages
- Bolt Down End Catcher Post
- Motor Cabinet & Rear Support Post
- Top Support Roller System
- Heavy Duty Sliding Gate Motor With Built-In Control Panel
- Flashing Light
- Dual Height Photocells
- Key-Operated Switch With Emergency Stop Button
- Category 3 Safety Edges (x6)
- Remote Control Transmitters/Fobs (x2)
- Gate Mounted Safety Edge Transmission System
- External RF Aerial

### Optional Extras - Access Control



PAL Electronics ANPR  
 Camera



AES I-Gate Dial To Open



Akuvox E18C - Facial  
 Recognition Video Intercom



AX290KA Standalone  
 Keypad



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## Hardware Explained

The FFL95 automated sliding gate system is designed for efficiency and ease. These gate systems come ready to install, with all components supplied with each gate kit.

### Dual Height Photocells

Each gate is supplied with 2 pairs of photocells, set at dual height to ensure both cars and lorries are picked up during either the opening or closing cycle of the gate.



Ensures compliance with BS EN 12453

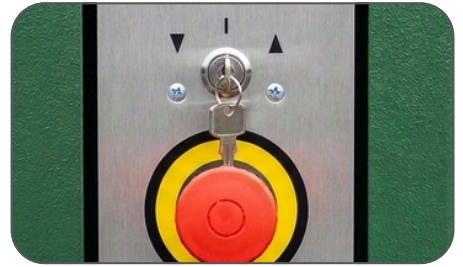
### Cantilever Design

The gate leaf is moved on carriages along the cantilever track, mounted to a concrete base, meaning these gates have no swing angle which allows for a more efficient use of space.



### Emergency Stop Button

All gates come fitted with an emergency stop button and keyswitch operation built into the full height motor cabinet.



Ensures compliance with BS EN 12453

### Safety Edges

Avoid damage or injury with 6 x category 3 safety edges, pre-installed for convenience and protection.



Ensures compliance with BS EN 12453

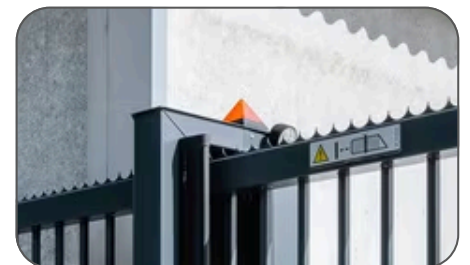
### Bolt Down Posts

These gates come with a single catch post ready to bolt down using 4 ground anchor bolts (supplied separately).



### Warning Light

Pre-installed safety light flashes when gate is moving, to warn anyone nearby to steer clear of moving parts.



Ensures compliance with BS EN 12453

Available in standard RAL colours. Custom colours are available on request, as is a galvanised-only option



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