



Call our Expert Sales Team for more information.

First Fence Ltd | Kiln Way, Woodville, South Derbyshire, DE11 8EA
01283 512 111 | www.firstfence.co.uk | sales@firstfence.co.uk



Unyielding Access Control, Unobtrusive Security!

Our ProFence[®] Mesh Gates provide a formidable and highly dependable access solution for certified high-security perimeters. Engineered to withstand targeted intrusion attempts and the demands of constant daily use, our range includes both high-performance Single Leaf and Double Leaf configurations, delivering a reliable first line of defence against forced entry while maintaining a sleek, modern appearance that ensures uncompromised CCTV visibility.

This specification covers our ProFence[®] SR1 (A1) Gate range, available in widths spanning from 1.2m to 10.0m to accommodate both **868 Twin Mesh** and **358 Prison Mesh** fencing systems. Designed for LPS 1175 SR1 (A1) certified compatibility and supplied as complete kits—including adjustable eyes, drop bolts, and a choice of Dig-In or Bolt-Down posts—these gates deliver a flawless, secure fit that ensures the long-term safety, controlled entry, and operational integrity of your perimeter defences.

Key Features

- ✓ **Certified LPS 1175 SR1 (A1) Rating**
(Independently tested to provide a guaranteed 1-minute forced entry delay)
- ✓ **Extensive Size Configurations**
(Single leaf options for pedestrian entry, double leaf for large vehicle access)
- ✓ **Dual Mesh & Optimum Visibility**
(868 twin mesh & 358 prison mesh for clear sight lines for surveillance)
- ✓ **Versatile Installation Options**
(Dig-In for soft soil, bolt-down for solid concrete)
- ✓ **All-in-One Kit**
(Ready-to-install package with posts, leaves, adjustable gate eyes & drop bolts)

Suitable For

- ✓ Government & Military Installations
- ✓ Airports and Aviation Facilities
- ✓ Educational Campuses
- ✓ Commercial & Industrial Estates
- ✓ Prisons & High-Security Compounds



Gate Compliance LPS 1175

For gates to be compliant with LPS 1175 they must be fitted with one of these Squire padlocks:



Padlocks are sold separately

ProFence[®] Gate Kit Contents

Hinge Post & Catch Post (single leaf)
Hinge Posts (double leaf)
Gate Leaf (1 or 2 depending on gate type)
SR1 Adjustable Gate Eyes
Ribbed Inserts (Posts & Gate Frame)
Ground Anchor Bolts (Bolt Down)
Drop Bolt (Gates wider than 1.2m)

Each kit includes two posts and either single or double gate leaves, complete with a matching sliding latch system.

The quantity of other hardware and components differs depending on the chosen system height.

Please Note: The gate comes as components and it requires on-site assembly.

Gates are Right Hand Hung (from outside looking in).

Certified SR1 (A1) Security Rating

Rigorously tested against a one-minute attack using Tool kit A (including small, concealable hand tools such as pliers, bolt cutters and engineer's hooks).

This provides a minimum 60-second delay, giving on-site security teams crucial time to detect and respond.

Delivers certified protection without the aggressive appearance of traditional palisade fencing.



Call our Expert Sales Team for more information.

Gate Height: 1.8m		
Gate Width	Hinge Post Dimensions	Catch Post Dimensions
1.2m, 2.0m	80 x 80mm	80 x 80mm
3.0m	100 x 100mm	80 x 80mm
4.0m	100 x 100mm	100 x 100mm
5.0m	200 x 200mm	100 x 100mm

Total Post Length:
1800mm: Bolt-Down Posts
2500mm: Dig-In Posts (80x80mm & 100x100mm profiles) | 2800mm: Dig-In Posts (120x120mm, 150x150mm & 200x200mm profiles)

Gate Height: 2.0m		
Gate Width	Hinge Post Dimensions	Catch Post Dimensions
1.2m	80 x 80mm	80 x 80mm
2.0m	100 x 100mm	80 x 80mm
3.0m	120 x 120mm	120 x 120mm
4.0m	150 x 150mm	100 x 100mm
5.0m	200 x 200mm	100 x 100mm

Total Post Length:
2000mm: Bolt-Down Posts
2700mm: Dig-In Posts (80x80mm & 100x100mm profiles) | 3000mm: Dig-In Posts (120x120mm, 150x150mm & 200x200mm profiles)

Gate Height: 2.4m		
Gate Width	Hinge Post Dimensions	Catch Post Dimensions
1.2m	80 x 80mm	80 x 80mm
2.0m	100 x 100mm	80 x 80mm
3.0m	120 x 120mm	120 x 120mm
4.0m	150 x 150mm	100 x 100mm
5.0m	200 x 200mm	100 x 100mm

Total Post Length:
2400mm: Bolt-Down Posts
3100mm: Dig-In Posts (80x80mm & 100x100mm profiles) | 3400mm: Dig-In Posts (120x120mm, 150x150mm & 200x200mm profiles)

Gate Height: 3.0m		
Gate Width	Hinge Post Dimensions	Catch Post Dimensions
1.2m	80 x 80mm	80 x 80mm
2.0m	100 x 100mm	80 x 80mm
3.0m	120 x 120mm	120 x 120mm
4.0m	150 x 150mm	100 x 100mm
5.0m	200 x 200mm	100 x 100mm

Total Post Length:
3000mm: Bolt-Down Posts
3700mm: Dig-In Posts (80x80mm & 100x100mm profiles) | 4000mm: Dig-In Posts (120x120mm, 150x150mm & 200x200mm profiles)

Double Leaf Gate Dimensions

Gate Height: 1.8m	
GATE WIDTH	POST DIMENSIONS
2.0m	100 x 100mm (H) 80x80mm (C)
3.0m, 4.0m, 5.0m	100 x 100mm (H&C)
6.0m	120 x 120mm (H&C)
7.0m, 8.0m, 9.0m	150 x 150mm (H&C)
10.0m	200 x 200mm (H&C)

H&C = Hinge and Catch

Gate Height: 2.0m	
GATE WIDTH	POST DIMENSIONS
2.0m	80 x 80mm (H&C)
3.0m, 4.0m, 5.0m	100 x 100mm (H&C)
6.0m	120 x 120mm (H&C)
7.0m, 8.0m, 9.0m	150 x 150mm (H&C)
10.0m	200 x 200mm (H&C)

Gate Height: 2.4m	
GATE WIDTH	POST DIMENSIONS
2.0m	80 x 80mm (H&C)
3.0m, 4.0m, 5.0m	100 x 100mm (H&C)
6.0m	120 x 120mm (H&C)
7.0m, 8.0m, 9.0m	150 x 150mm (H&C)
10.0m	200 x 200mm (H&C)

Gate Height: 3.0m	
GATE WIDTH	POST DIMENSIONS
2.0m	80 x 80mm (H&C)
3.0m, 4.0m, 5.0m	100 x 100mm (H&C)
6.0m	120 x 120mm (H&C)
7.0m, 8.0m, 9.0m	150 x 150mm (H&C)
10.0m	200 x 200mm (H&C)

Total Post Length:
1800mm: Bolt-Down Posts
2500mm: Dig-In Posts (80x80mm & 100x100mm profiles)
2800mm: Dig-In Posts (120x120mm, 150x150mm & 200x200mm profiles)

Total Post Length:
2000mm: Bolt-Down Posts
2700mm: Dig-In Posts (80x80mm & 100x100mm profiles)
3000mm: Dig-In Posts (120x120mm, 150x150mm & 200x200mm profiles)

Total Post Length:
2400mm: Bolt-Down Posts
3100mm: Dig-In Posts (80x80mm & 100x100mm profiles)
3400mm: Dig-In Posts (120x120mm, 150x150mm & 200x200mm profiles)

Total Post Length:
3000mm: Bolt-Down Posts
3700mm: Dig-In Posts (80x80mm & 100x100mm profiles)
4000mm: Dig-In Posts (120x120mm, 150x150mm & 200x200mm profiles)

Additional Information

Concrete Foundation Requirement: C20/25

Dig In Depths: 80x80 & 100x100mm Box Section = 700mm | 120x120, 150x150 & 200x200mm Box Section = 1000mm

Ground Clearance: 50mm

Gate Hanging Side: Right Hand Hung (from outside looking in)