



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



Rigid Security, Defined Profile!

Enhance your perimeter's profile and achieve the ultimate fusion of sleek architectural design and uncompromising structural integrity with our V-Mesh Fencing. Engineered for the forward-thinking developer or facility manager who refuses to trade visual transparency for tactical security, our rigid 3D mesh systems provide a sophisticated, anti-climb barrier that blends into any landscape. Whether you are securing a modern educational campus, a bustling retail development, or a sensitive logistics centre, our V-Mesh solutions are made to turn vulnerable perimeters into resilient, aesthetically-refined fortifications that command respect without obscuring your vision.

Key Features

- ⊙ **Enhanced Rigid Profile**
(The 'V' folds act as structural ribs to enhance lateral rigidity)
- ⊙ **Anti-Climb Properties**
(Lacks foot or finger holds making it difficult to scale, while maintaining visibility)
- ⊙ **High Impact Resistance**
(Steel posts offer structural rigidity)
- ⊙ **Modular Versatility**
(Modular post and clip system allowing seamless transitions)
- ⊙ **Corrosion Resistance**
(Each panel is galvanised and polyester powder coated)

Suitable For

- ⊙ Educational & Academic Campuses
- ⊙ Commercial & Retail Developments
- ⊙ Public Parks & Recreational Facilities
- ⊙ Logistics & Distribution Hubs
- ⊙ Industrial & Manufacturing Zones



V Mesh Profile



Geometry of Strength

The 'V' profile is not merely aesthetic; it is a geometric reinforcement that allows a 5mm wire to achieve the same structural rigidity as a much heavier wire.

This reduces the total weight of the steel while maintaining high impact resistance.

Technical Quick Reference

Component	Standard Specification
Mesh Aperture	200mm (H) x 50mm (W)
Wire Diameter	5mm (1.2m & 1.5m)
Wire Diameter	4mm (1.8m, 2.0m, 2.4m & 3.0m)
Material	Pre-Galvanised Steel
Finish	PPC
Top Edge	Anti-climb Spikes
Fixing System	M8 Bolts & Fencing Clips

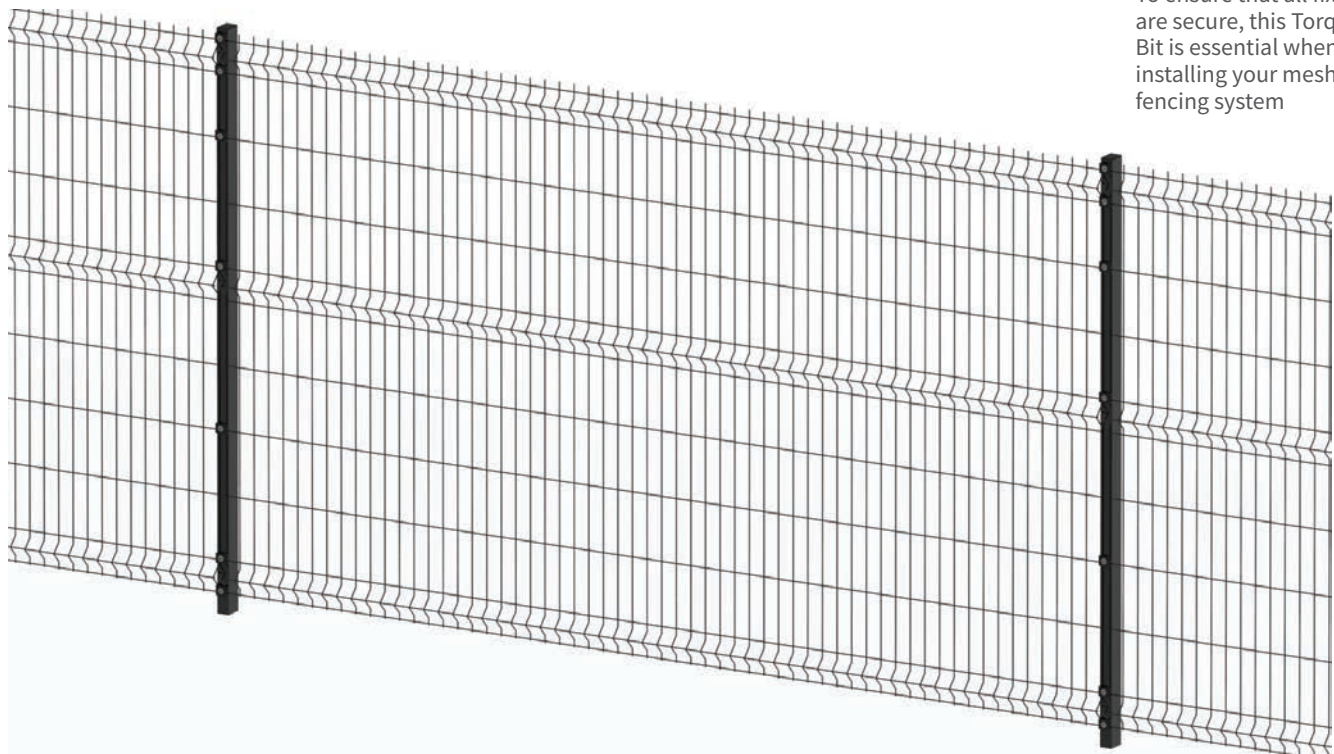


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V Mesh Security Fencing Kits

Our V Mesh fencing kits are designed to provide a comprehensive, ready-to-deploy solution for any perimeter requirement. The kits are available in a wide range of heights, from low-level 1.2m and 1.5m boundary markers to standard 1.8m and 2.0m security heights, up to maximum security 2.4m and 3.0m barriers. Each bay measures 2750mm (post centre to post centre).

Each kit comes with a polyester powder coat for a sleek professional appearance that can be matched to your corporate branding or surrounding landscape. The kits are available as a dig-in or bolt-down option and require assembly on site.



Torque Bit

To ensure that all fixings are secure, this Torque Bit is essential when installing your mesh fencing system



Note: All bolt down posts are 60x60mm

FENCE HEIGHT	BAY WIDTH	POST BOX SECTION	POST LENGTH (DIG IN)	POST LENGTH (BOLT DOWN)	DIG IN FOUNDATION DEPTH
1.2m	3000mm	60x40mm	1800mm	1200mm	600mm
1.5m	3000mm	60x40mm	2100mm	1500mm	600mm
1.8m	3000mm	60x40mm	2400mm	1800mm	600mm
2.0m	3000mm	60x40mm	2600mm	2000mm	600mm
2.4m	3000mm	60x40mm	3000mm	2400mm	600mm
3.0m	2500mm	60x60mm	3800mm	3000mm	800mm



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