



Corner posts

Corner posts are available for standard 90° external and internal corners. and are also used for obtuse external and internal corners. End posts are not required

Gradients

Different gradients are achieved by reducing the post centres and width of panel to suit, i.e.

2500 wide standard panel 100mm step: 1 in 25 (4%) (2.3°)

2000 wide site-cut panel with 100mm step: 1 in 20 (5%) (2.9°)

1500 wide sit-cut panel with 100mm step: 1 in 15 (6.6%) (3.8°)

1000 wide site-cut panel with 100mm step: 1 in 10 (10%) (5.7°)

Steeper slopes will require made-to-order extra-long posts, manufactured with additional threaded inserts to suit the stepping required between adjoining panels to suit each gradient.

Notes

The preferred method of installation is: Post-Panel-Post-Panel, etc. Bolts may be installed using a power-driver and power-bit if preferred. When using hand tools, care must be taken to avoid over tightening of bolts.

Concrete Foundations must not be leaner by mass than 1 part cement to 10 parts 20mm nominal size graded aggregates, and must be thoroughly compacted prior to the initial set. All Profile 2 series panels are supplied to site in a standard width of 2500mm. Panels for make-up bays are to be cut to suit on site, and made good using a Zinc Etch Primer paint, followed by a top coat of Cromadex 222 polyurethane repair paint.

Dim: A Panel Height	Dim : B Length Of Post	Dim : B Size Of Founds	Dim : C Depth Of Founds	Fixings Level Ground	Fixings Sloping Ground	IMPORTANT NOTE: The Foundation sizes indicated are to suit 'normal' ground conditions only and may require modification to suit the prevailing ground conditions on-site.
1830mm	2500mm	300mm	500mm	4no.	6no.	
2030mm	2700mm	300mm	500mm	4no.	6no.	
2430mm	3100mm	450mm	500mm	5no.	7no.	

The Profile 2 series fencing system generally satisfies the requirements for Category: 1 (General Purpose) & Category: 2 (Security) fences as prescribed by B.S. 1722 Part: 14 - Open Mesh Steel Panel Fences



www.genworkltd.co.uk

Genwork Ltd. **Bromley Street, Lye, Stourbridge, DY9 8HU** Tel: +44 (0) 1384 636588 Fax: +44 (0) 1384 410306

Email: sales@genworkltd.co.uk

PROFILE 2 SERIES