

The **Securamesh Twinwire 868** fence system provides a very versatile mesh fence system that is stronger than the Securamesh 1000 & 2000. This system can be used in a number of different applications — including industrial estates, retail parks, industrial buildings, playgrounds and is also particularly suitable for use around sport enclosures.



Mesh panel

Twinwire 868 uses larger diameter wires compared to Twinwire 656, offering even greater security. This mesh comprises of Ø6mm vertical wire with two Ø8mm wire welded either side at regular intervals. Posts are set apart at 2.5m intervals. The panel can be secured with either clips or clamp bars.

Posts, Clamp Bars & Fixings

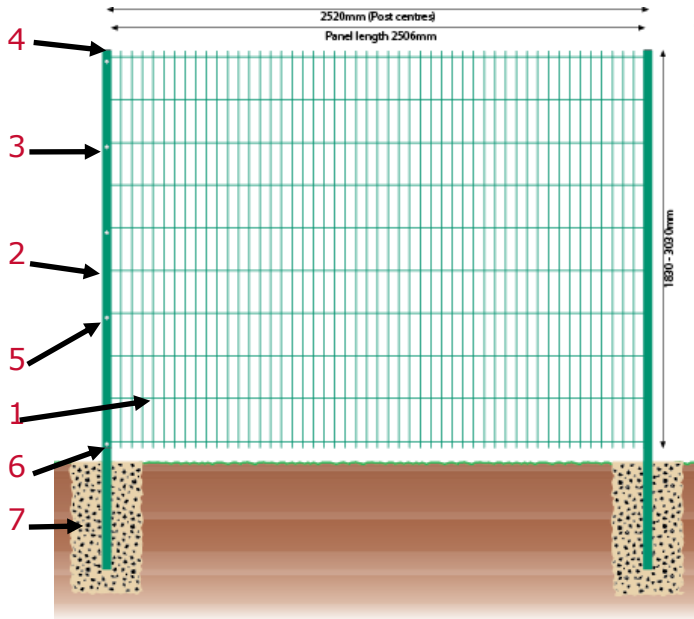
The posts & clamp bar that Securafit offers with the Securamesh Twinwire system allows for variation whilst securing the panels. The system is easy to install and allows the panels to be stepped, helping the fence line to follow the contours of the ground. By using the full length clamp bar, the edge of the mesh is protected.

Finish

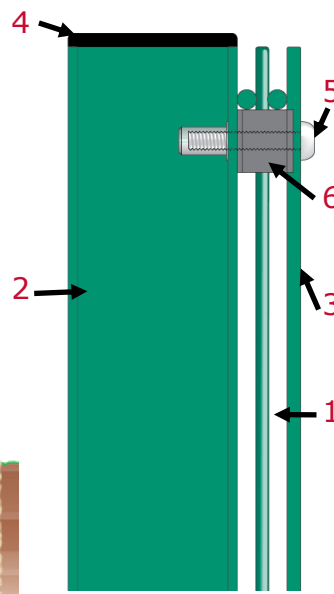
Panels and posts are submitted to number of precoat processes and are galvanised with the option to be powder coated in a variety of colours. All fixings are fully galvanised, or made from stainless steel.



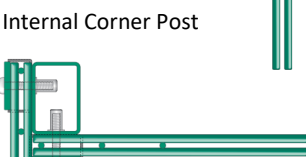
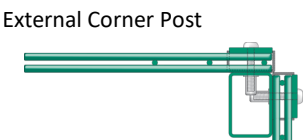
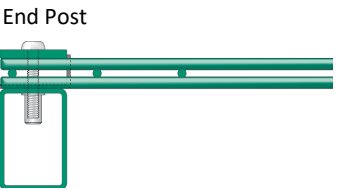
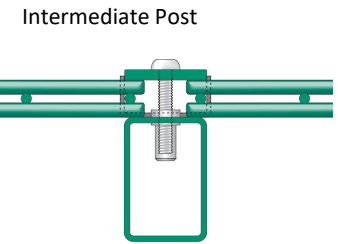
Typical Construction for Securamesh Twinwire



Side Elevation

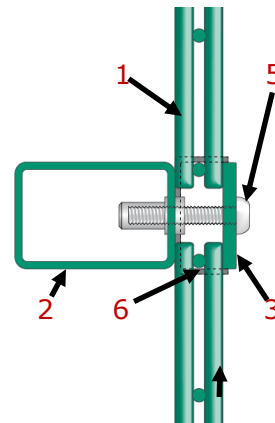


Post Configurations



Construction Key Table

- 1** Mesh Panel - mesh size 200 x 50mm—1 x 6mm vertical and 2 x 8mm horizontal wire
- 2** Post size varies with height (see table)
- 3** Clamp bar 40 x 5 x 6mm flat bar (full length mesh panel)
- 4** Plastic cap— size varies with post (see table)
- 5** M8 x 40mm stainless steel pin hex dome head security screw
- 6** Clip—45 mm wide x 20mm deep
- 7** Concrete foundation



nominal fence height (m)	panel size height x width (m)	weight per panel (kg)	post size	overall length of post (mm)	weight of post (kg)	length of clamp bar	weight of clamp bar	ends/ inters (1 clamp)	Corners (2 clamps)	top of post to first fixing (mm)	fence weight (kg/m)
0.6	630 x 2506	15.2	60 x 40	1100	3.0	630	1.0	3	6	45	7.6
0.8	830 x 2506	19.5	60 x 40	1300	3.5	830	1.3	3	6	45	9.6
1.0	1030 x 2506	21.7	60 x 40	1500	4.1	1030	1.6	4	8	45	10.9
1.8	1830 x 2506	39.1	60 x 40	2400	6.5	1830	2.8	6	12	45	19.2
2.0	2030 x 2506	43.4	60 x 40	2600	7.0	2030	3.2	6	12	45	21.3
2.4	2440 x 2506	52.1	60 x 40	3200	8.6	2430	3.8	7	14	45	25.6
2.9*	2860 x 2506	62.9	80 x 40	3800	20.3	2860	4.4			45	34.8
3.1*	3060 x 2506	65.1	80 x 40	4000	21.4	3060	4.7			45	36.2
3.5*	3470 x 2506	73.8	80 x 40	4500	24.0	3460	5.4			45	41.0
3.7*	3660 x 2506	78.2	80 x 40	4700	25.1	3660	5.7			45	43.3
3.9*	3860 x 2506	82.5	80 x 40	4900	26.2	3860	6.0			45	45.5
4.1*	4060 x 2506	86.8	100 x 60	5100	34.4	4060	6.3			45	50.6
4.5*	4470 x 2506	95.5	120 x 60	5500	53.5	4460	6.9			45	61.9
4.9*	4880 x 2506	104.2	120 x 60	6000	58.3	4860	7.5			45	67.5

SPECIAL ORDER
FENCE HEIGHTS
SUBJECT TO
SPECIFICATION