

SPORTS & SECURITY FENCING SERVICES

TWIN WIRE 868 PANEL FENCING SYSTEM

Our Twin-Wire 868 Panel System has been developed for both sports and security applications, as it is durable, rigid, difficult to climb, anti-vandal, modular, low maintenance, and visually appealing.



* Photo shows Twin Wire Rebound with additional wires to the lower 1.2 metre height of each panel

Fence Panels: 2506 mm wide, flat, rigid, fully-welded mesh panels, constructed from 6 mm diameter steel vertical wires, set 50 mm apart (and protruding 26 mm upwards beyond the top of the panel), welded between pairs of 8 mm. dia. steel horizontal wires set 200 mm apart, giving its characteristic 200 x 50 x 868 Twin-Wire mesh configuration and name.

Fence Posts: Rectangular Hollow Section (RHS) steel sections, with steel 'U' shaped panel-mounting brackets and threaded inserts (at max. 400 mm intervals). Posts set into concrete foundations at 2.525 metre intervals.

Clamp-strips: 40 x 5 mm steel Flats (one per panel height), slotted for M8 galvanised security bolts.

Finish: All manufactured steelwork Galvanised and Polyester Powder Coated.



Nominal Height	Post Section	Panel Lifts	Lower Panel	Panel Lift 2	Panel Lift 3
1.2 m	60 x 40 x 3 mm	1	1230 mm	-	-
1.8 m	60 x 40 x 3 mm	1	1830 mm	-	-
2.0 m	60 x 40 x 3 mm	1	2030 mm	-	-
2.4 m	60 x 40 x 3 mm	1	2430 mm	-	-
3.0 m	80 x 40 x 3 mm	2	2030 mm	1030 mm	-
4.0 m	80 x 40 x 3 mm	2	2030 mm	2030 mm	-
5.0 m	100 x 50 x 3 mm	3	2030 mm	2030 mm	830 mm

TWIN WIRE 868 PANEL SYSTEMS BENEFITS & CHARACTERISTICS:

- Largely maintenance free: galvanised and powder coated, with galvanised steel fittings.
- Rigid panels that will not sag or deform (during normal usage) and have excellent rebound qualities.
- No sharp protrusions, inwards or outwards, utilising flat clamp-strips and dome-headed fixings.
- Utilise hidden security bolts (without nuts) and thick welded wires which cannot easily be cut.
- Difficult to climb, having flat vertical panels and no horizontal cross-rails to provide hand/footholds.
- Are 'anti-graffiti' in that they have a limited surface area, and offer poor over-painting adhesion.
- Modular and widely available so individual component parts can be easily replaced if damaged.
- Aesthetically pleasing, using modern thin unobtrusive post sections available in a wide colour range.
- Have excellent see-through qualities (no shadows), making it easy to monitor use and/or abuse.
- Twin-wire rebound panels are quieter than timber when used as a kick-against surface, and not prone to deterioration due to climatic changes, i.e. will not delaminate, expand, contract, crack or split.



NOTE – all fencing systems will be subject to natural wear and tear and will deteriorate in proportion to the nature of their use, e.g. in or near goal areas in sports applications.

