

SPORTS & SECURITY FENCING SERVICES

WELDMESH FENCING SYSTEMS

Our Weldmesh Fencing Systems are ideally suited to sports, boundary and security applications, being durable, difficult to climb, low maintenance, competitively-priced, and visually pleasing. Typical construction:

- Weldmesh:** 50 x 50 x 3.00 mm galvanised welded mesh, supplied and fitted in 25-metre roll form (option for 3.55/3.00 mm colour coated mesh).
- Fence Posts:** Square and Rectangular Hollow Section steel, set into concrete foundations at 3 metre (max) intervals. Straining posts set at ends, corners, changes in direction/level, and in straight runs exceeding 69 metres (BS 1722 refers).
- Linewires:** 3.15 mm diameter, galvanised, high-tensile wire, tensioned between straining posts with galvanised ferrule winders. Weldmesh attached to linewires using stainless steel fencing clips, at (max) 250 mm intervals.
- Finish:** All manufactured steelwork galvanised (option galv. and powder coated); fittings and accessories galv. only.



Nominal Height	Actual Height	Post Sections (Inter/Strainer)	Mesh Lifts	Linewires	Lower Mesh	Mesh Lift 2	Mesh Lift 3
1.8 m	1850 mm	50 x 30 / 50 x 50 mm	1	3	1830	-	-
2.4 m	2460 mm	50 x 30 / 60 x 60 mm	1	4	2440	-	-
2.7 m	2760 mm	50 x 30 / 60 x 60 mm	2	4	1830	910	-
3.0 m	2970 mm	50 x 30 / 60 x 60 mm	2	5	1830	1220	-
3.6 m	3580 mm	60 x 40 / 60 x 60 mm	2	6	2440	1220	-
4.0 m	3880 mm	60 x 40 / 60 x 60 mm	2	6	2440	1530	-
4.5 m	4490 mm	60 x 40 / 80 x 80 mm	2	6	2440	2130	-
5.0 m	5000 mm	80 x 40 / 80 x 80 mm	3	7	2440	1830	910
6.0 m	5910 mm	100 x 50 / 100 x 100 mm	3	8	2440	1830	1830

BENEFITS & CHARACTERISTICS:

- Largely maintenance free: galvanised (and polyester powder coated), with galvanised fittings.
- The fully-welded rigid Weldmesh rolls will not sag or deform (during normal usage), and have excellent rebound and impact absorbing qualities.
- They are designed to avoid head and finger traps, and have no sharp protrusions.
- They are difficult to climb, comprising a flat vertical mesh with no hand/fooholds.
- Are 'anti-graffiti' in that they have a limited surface area, and offer poor over-painting adhesion.
- In the event of vandalism/damage, replacement components are widely stocked.
- Aesthetically pleasing, using modern thin-faced post sections (which blend into their environment).
- Have excellent see-through qualities (no shadows), making it easy to monitor use and/or abuse.
- The fencing system can be adapted for sporting applications to include an additional lower timber kickboard.

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

