

SPORTS & SECURITY FENCING SERVICES

REBOUND PLY-WELDMESH COMBI SPORTS FENCING SYSTEM

Our Rebound Plywood-Weldmesh Sports Fencing System is ideally suited to the perimeter of a 5-a-Side or Multi-Sports facility where the fencing will be the subject to regular ball impact. The durable lower Plywood Rebound panel, 1.2 metres high, protects the high impact areas. The upper 50x50 weldmesh, provides ball retention and perimeter security at a competitive price. The fencing system combines security, durability, ball retention, and aesthetics:

- Plywood:** 12 mm thick 2990 x 1200 mm Phenolic Faced (both sides), triple-edge sealed, WBP, Birch throughout, rebound boards.
- Rails:** Plywood through bolted to 2 no. (top and bottom) 40 x 40 mm horizontal support rails.
- 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 3.00 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. 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 Plywood	Mesh Lift 2	Mesh Lift 3
3.0 m	3000 mm	60 x 40 / 60 x 60 mm	2	2	1200	1830	-
3.6 m	3610 mm	60 x 40 / 60 x 60 mm	2	3	1200	2440	-
4.0 m	4020 mm	60 x 40 / 60 x 60 mm	3	3	1200	1830	1220
4.5 m	4420 mm	60 x 40 / 80 x 80 mm	3	4	1200	1830	1520
5.0 m	5030 mm	80 x 40 / 80 x 80 mm	3	5	1200	2440	1520
6.0 m	5950 mm	100 x 50 / 100 x 100 mm	3	6	1200	2440	2440

BENEFITS & CHARACTERISTICS:

- Largely maintenance free: galvanised (option polyester powder coated), with galvanised fittings.
- The rigid plywood panels and welded mesh rolls will not sag nor 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 flat vertical panels/mesh with no hand/ footholds.
- In the event of vandalism/damage, replacement components are widely stocked.
- Aesthetically pleasing, using modern thin-faced post sections (which blend into their environment).

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.

