



Conforms  
to BS1722:  
Part 14

### Benefits

- 6mm twin horizontal wires & 5mm vertical wire
- Extra wire increases panel strength
- 50mm x 200mm mesh pattern
- Anti tamper fixings for a secure installation
- Galvanised & polyester powder coated panels & posts
- EPDM inserts for noise reduction
- Full length clamp bars for flush playing side of pitches
- Excellent rebound properties

### Features

1. Polyester Powder Coated RHS Post
2. Twin Horizontal Wires
3. Full Length Clamp Bar
4. Noise Reducing Inserts
5. Security Fixings

The Duo 6 Sports double wire sports fencing system has been designed and evolved from the Duo 6 perimeter fencing system. Perfect for both light or heavy usage courts and pitches with MUGAs (multi use games areas), the Duo 6 Sports fencing system is ideal for use in urban or rural settings.

The Duo 6 Sports fencing system is manufactured from dual horizontal 6mm wires sandwiching single 5mm vertical wires. This produces a 50mm x 200mm mesh pattern that is not only strong and vandal resistant but also offers the best value.

One of the major stumbling blocks during the planning of sports courts is noise that occurs during play. Duo Sports has been developed to overcome the rattle that so many residents object to. The lower 1.2m high impact zones of the sports fencing features fixings every 200mm. This ensures there is minimum movement between the panel and the post. Furthermore, each fixing uses a synthetic EPDM insert to insulate the panel from the post and proven to reduce noise by circa 29%.

Duo 6 Sports is a highly rigid panel system, providing strength to the fence even when under stress from people, balls or sports equipment making it the perfect MUGA Fencing System.

Available in a wide range of RAL colours which can match your organisation, club or team colours.



### Finish

Galvanised & polyester powder coated, after stringent cleaning & treatment to give a well adhered coating with a minimum of 60 microns. Available in a full range of RAL colours including marine coating.

### Posts & Fixings

The Duo 6 sports double wire mesh fencing system features a post, EPDM rubber inserts and clamp bar configuration, providing a simple and easy method of installation. Supplied with vandal-proof security fixings and installed using either power or hand tools.

### Sloping Ground

Panels may be stepped in increments of 30mm as required within the clamp bar system. If the gradient exceeds 1:16 it is recommended that the taller panels are either part buried or additional posts are used.

### Variations

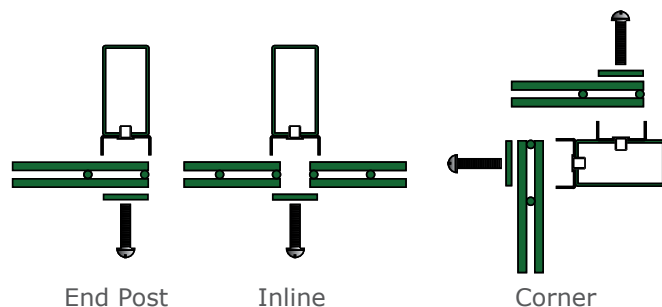
Posts are available in different lengths to accommodate panel heights and ground conditions. Additional variations are also available:

- Wall fixing, cranked posts or base plated
- Cranked panels
- Extended posts for CCTV, lighting or physical security devices

### Gates:

Pedestrian gates are single leaf 1.2m wide, (or width to suit), framed in a 50mm x 50mm RHS with Zaun Duo8 mesh welded inside the frame, with slide latch. Gate supplied with rubber bump stop and 2 x suitable gate posts.

Vehicle access gates are double leaf (single leaf vehicle gates available) 3.0m wide (or width to suit), framed in 50mm x 50mm RHS, with Zaun Duo8 mesh welded inside the frame, with drop bolts and slide latch. Gate supplied with rubber bump stop and 2 x suitable gate posts.



### Specification

**Height:** 1008, 2030, 2430, 3030, 4070, 4470, 5070mm

**Note:** Fence heights above 3m are made using 2 or more panels

**Panel Width:** 2510mm

**Mesh Size:** 200mm x 50mm

**Wire Diameter:** 5mm Verticals  
2 x 6mm Horizontals

**Top Edge Projection:** 22mm

**Post Size:** 60 x 60 / 80 x 40  
100 x 50 / 120 x 60  
dependant on height

**Clamp Bar Size:** 40 x 5mm

**Post Centres:** 2525mm

**Fixing Centres:** 200mm to lower 1.2m  
400mm above

**Fixings:** Anti Tamper Security  
Fixings

### Applications



### Drawings

DWG and PDF drawings available from our website [www.zaun.co.uk/drawings](http://www.zaun.co.uk/drawings)

Version 20220817