

JF/Q40/0115

**Manufacturer: Jacksons Fencing.**

**Web: [www.jacksons-security.co.uk](http://www.jacksons-security.co.uk).**

**Tel: +44 (0)1233 750393.**

**Product reference: Tennis court fencing**

### **Service Life of Fencing**

All Jacksons steel fencing and gates are designed and manufactured to be fit for purpose and provide a minimum 25 year service life and are additionally covered by an industry leading 25-year Service Life guarantee to deliver lowest whole life cost and significantly reduced carbon footprint.

### **Fencing & Posts:**

#### **Height:**

2750mm [single court] / [double court]

#### **Infill**

[Chain link, galvanised to BS BW 10244-2 2009 with 50x50mm aperture]

[Chain link, galvanised to BS BW 10244-2 2009 with a green plastic coating]

### **Construction:**

Tennis court surrounds as standard is 2.75m high, constructed of tubular posts 60.3mm diameter, with a galvanized top rail and struts of 41mm diameter complete with tubular formed gate. Top rail comes as standard to prevent sagging.

### **Fixings**

Intermediate posts are supplied with line wire clips and a post cap to locate the top rail.

Straining posts are supplied with stretcher bars and winders, and fittings for the top rail.

### **Finish / Colour:**

[Tubular posts supplied galvanised as standard]

Tubular posts supplied galvanised and powder coated in standard [Black RAL 9005]. [Green RAL 6005]. [White RAL 9010]. [Blue RAL 5010]. [Blue BS 20-C-40]. [Brown RAL 8017]. [Yellow RAL 1018]. [Grey RAL 7012]. [Red RAL 3020].

Posts polyester powder coated with Akzo Nobel Interpon coating in special [Insert RAL/BS],

For installations within 50 and 150m of salt water [Marine coated Insert RAL/BS] –

### **Gates:**

Tubular 42mm framing [right/left hand hanging] [single/double leaf] gate

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**Installation:**

**Set out and erect:**

- Alignment: Straight lines or smoothly flowing curves, fenceline may be stepped to accommodate sloping or uneven ground.
- Tops of posts: Following profile of the ground.
- Setting posts: Rigid, plumb and to specified depth, or greater where necessary to ensure adequate support.
- Fixings: All components securely fixed.

**Setting posts in concrete:**

- Standard: To BS 8500-2.
- [Mix: Designated concrete not less than GEN1 or Standard prescribed concrete not less than ST2.]
- [Alternative mix for small quantities: 50kg Portland cement to 150kg fine aggregate to 250kg, 20mm nominal maximum size coarse aggregate, medium workability.]
- [Admixtures: Do not use].
- Holes: Excavate neatly and with vertical sides.
- Filling: Position post/strut and fill hole with concrete to not less than the specified depth, well rammed as filling proceeds and consolidated.
- [Backfilling of holes not completely filled with concrete: Excavated material, well rammed and consolidated.

**Completion:**

**Cleaning:**

- General: Leave the works in a clean, tidy condition.
- Surfaces: Clean immediately before handover.

**Fixings:**

- All components: Tighten.
- Timing: Before handover.