**Manufacturer: Jacksons Fencing**

**Web: www.jacksons-security.co.uk**

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

**Product Reference: SENTRY® RESIDENTIAL**

**Service Life of Fencing**

Steel fencing and gates designed and manufactured to be fit for purpose and providing a minimum 25 year guarantee, delivering the lowest whole life cost and significantly reduced carbon footprint.

**Fencing & Posts:**

1000mm High, Post Dimensions: 60 x 60mm, Post Length: 1600mm (3000mm Post Centres)

1250mm High, Post Dimensions: 60 x 60mm, Post Length: 1850mm (3000mm Post Centres)

*\* Delete above as required*

**Panel Construction:**

Panels have two horizontal rectangular hollow section rails 50x25mm

**Pale Construction:**

Vertical round hollow section 19mm diameter pales.

**Posts:**

Posts are rectangular hollow section steel hot dip galvanised inside and out to BS EN 1461 as standard and supplied with flat post caps in black polypropylene.

Over length set in concrete as standard

Base plated to bolt down onto concrete

Cranked to suit wall mounting

*\* Delete above post options as required*

**Fixings:**

Fence panels are fixed to posts using hidden vandal-proof panel to post connectors.

**Finish / Colour:**

Hot dip galvanised to BS EN ISO 1461 as standard

[Fence panels and posts galvanised as standard then polyester powder coated with Akzo Nobel Interpon coating in special [Insert RAL/BS],

**Setting Posts**

Holes: Excavate neatly and with vertical sides.

Setting posts as standard in concrete: 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 to150kg fine aggregate to 250kg, 20mm nominal maximum size coarse aggregate, medium workability.] [Admixtures: Do not use]

*\* Delete above as required*

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.

NOTES:

For more information please contact Jacksons Fencing. We reserve the right to alter specification within this document at any time.