**Manufacturer: Jacksons Fencing**

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

**Tel: +44 (0)1233 750393 | 0800 953 3699**

**Product Reference: 358 SECURI-MESH®**

**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:**

1270mm High, Post Dimensions: 80 x 60mm (2440mm Post Centres)

2134mm High, Post Dimensions: 80 x 60mm (2440mm Post Centres)

2440mm High, Post Dimensions: 80 x 60mm (2440mm Post Centres)

3000mm High, Post Dimensions: 80 x 60mm (2440mm Post Centres)

4200mm High, Post Dimensions: 120 x 120mm (2440mm Post Centres)

5210mm High, Post Dimensions: 150 x 150mm (2440mm Post Centres)

*\* Delete above as required*

**Mesh:**

76.2 x 12.7mm mesh (3” x 1/2”) with 4mm wire. Galfan® zinc alloy as standard to BS EN 102144-2:2009 Class A.

**Posts:**

Posts are made using 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.

Post dimension and top to be designed to [mount CCTV camera / lighting], [carry barbed wire / razor wire / other / security topping].

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:**

Panels are overlapped and secured by a 30 x 6mm clamp bar using M8 coach bolts

**Finish / Colour:**

Galfan® zinc alloy coated to BS EN 10244-2:2009 class A as standard. Posts supplied galvanised inside and out to BS EN 1461 as standard.

Galfan® zinc alloy coated to BS EN 10244-2:2009 class A as standard. Posts supplied galvanised inside and out to BS EN 1461 as standard then polyester powder coated with Akzo Nobel Interpon coating in standard [Black RAL 9005] [Green RAL 6005].

Galfan® zinc alloy coated to BS EN 10244-2:2009 class A as standard. Posts supplied galvanised inside and out to BS EN 1461 as standard then polyester powder coated with Akzo Nobel Interpon coating in special [Insert RAL/BS],

Marine coating required as installation is within 500m of salt water or estuary.

*\* Delete above as required*

**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]

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.