

Manufacturer: Jacksons Fencing

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Product Reference: TUBULAR FENCING SYSTEM

Service Life of Fencing

Metal 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:

System 1, medium duty - Tubular fencing system without a top rail.

System 1, heavy duty - Tubular fencing system without a top rail.

System 2 - Tubular fencing system without a top rail, heavy duty with posts vertically extended for three rows of barbed wire.

System 3 - Tubular fencing system with a top rail and heavy duty posts.

System 4 - Tubular fencing system with a top rail and heavy duty posts with vertical extensions for three rows of barbed wire.

System 5 - Tubular fencing system with a top rail, heavy duty posts and cranked extensions for three rows of barbed wire with struts for securing cranked extensions on end and corner posts.

System 6 - Tubular fencing system with a top rail, heavy duty posts and 'Y' extensions for six rows of barbed wire.

** Delete above as required*

Posts:

Posts are made using circular hollow section steel galvanised as standard and supplied with flat post caps in black polypropylene.

Post dimension and top designed to [mount CCTV camera / lighting], [hold barbed wire / razor wire / other / security topping/rotaspikes]. ** Delete as Required*

Post size will be dependent on location and panel size

Fixings:

Fence panels are fixed to posts with matching Jacksons proprietary vandal-proof panel to post brackets as standard at specified points subject to fence height and wind loading.

Finish / Colour:

[Fence panels and posts supplied galvanised inside and out as standard]

[Fence panels and posts galvanised inside and out then polyester powder coated with Akzo Nobel Interpon coating in standard [Black RAL 9005]. [Green RAL 6005].

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

** Delete above as required*

Mesh:

Galvanised Chain link 50mm mesh

Green PVC Chain link 50mm mesh

JF59/Q40/0820/v1

Jacksons Fencing

Heavy welded mesh

Light welded mesh

*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 to 150kg 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.