

Manufacturer: Jacksons Fencing

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Product Reference: PEDESTRIAN GUARDRAIL

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:

1100mm High, Post Dimensions: 50 x 30mm, Post Length: 1370mm (1000mm Post Centres) - Standard; with inline pales from top to bottom

1100mm High, Post Dimensions: 50 x 30mm, Post Length: 1370mm (1800mm Post Centres) - Standard; with inline pales from top to bottom

1100mm High, Post Dimensions: 50 x 30mm, Post Length: 1370mm (2000mm Post Centres) - Standard; with inline pales from top to bottom

1100mm High, Post Dimensions: 50 x 30mm, Post Length: 1370mm (1000mm Post Centres) - See-through; with inline pales and clear visibility slot below top rail

1100mm High, Post Dimensions: 50 x 30mm, Post Length: 1370mm (1800mm Post Centres) - See-through; with inline pales and clear visibility slot below top rail

1100mm High, Post Dimensions: 50 x 30mm, Post Length: 1370mm (2000mm Post Centres) - See-through; with inline pales and clear visibility slot below top rail

1100mm High, Post Dimensions: 50 x 30mm, Post Length: 1370mm (1000mm Post Centres) - Staggered; infill bars are staggered

1100mm High, Post Dimensions: 50 x 30mm, Post Length: 1370mm (1800mm Post Centres) - Staggered; infill bars are staggered

1100mm High, Post Dimensions: 50 x 30mm, Post Length: 1370mm (2000mm Post Centres) - Staggered; infill bars are staggered

** Delete above as required*

Panel Construction:

Pedestrian Guardrail is constructed from 50x30mm vertical and horizontal rails with 12mm solid pales at 112mm centres. Panels are 2000mm or 1830mm wide.

Fixings:

Panels are fixed together using M8 bolts.

Finish / Colour:

Hot dip galvanised inside and out to BS EN ISO 1461 as standard

Hot dip galvanised inside and out to BS EN ISO 1461 then polyester powder coated with Akzo Nobel Interpon coating in standard [Black RAL 9005] [Green RAL 6005].

Fence panels and posts galvanised 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 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.