

JF/Q40/0515

Manufacturer: Jacksons Fencing.

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

Tel: +44 (0)1233 750393.

Product Reference: Ball Stop

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.

Posts

Height:

[4000mm, post dimensions 60.3mm Ø circular hollow section, 41.5mm top rail]

[5000mm, post dimensions 60.3mm Ø circular hollow section, 41.5mm top rail]

[6000mm, post dimensions 60.3mm Ø circular hollow section, 41.5mm top rail]

[7000mm, post dimensions 60.3mm Ø circular hollow section, 41.5mm top rail]

[8000mm, post dimensions 60.3mm Ø circular hollow section, 41.5mm top rail]

[9000mm, post dimensions 60.3mm Ø circular hollow section, 41.5mm top rail]

Post Construction:

Posts are made using circular hollow section steel hot dip galvanised inside and out to BS EN 1461 as standard in a lattice design to give extra strength

Post size will be dependant on location and fence height.

Fixings:

Fence panels are fixed to posts with matching Jacksons proprietary fixings as standard at specified points subject to fence height and wind loading.

Finish / Colour:

[Posts supplied galvanised inside and out to BS EN 1461 as standard]

[Posts galvanised inside and out to BS EN 1461 then polyester powder coated with Akzo Nobel Interpon coating 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].

JF/Q40/0515

[Posts and Brackets as standard then polyester powder coated with Akzo Nobel Interpon coating in special [Insert RAL/BS],

For installations within 500m of salt water or estuary [Marine coated Insert RAL/BS] –

Netting

Netting is constructed from polyethylene with [band finish] [string finish]

Netting options

- [1.8mm black polyethylene knotless, mesh 28 x 28mm]
- [2.5mm polyethylene knotless, mesh 25 x 25mm]
- [1.8mm polyethylene knotless, mesh 50 x 50mm]
- [2.5mm polyethylene knotless, mesh 45 x 45mm]
- [2.5mm polyethylene knotless, mesh 100 x 100mm]
- [2.5mm polyethylene knotless, mesh 45 x 45mm]
- [2.8mm polyethylene knotted, mesh 100 x 100mm]
- [2.8mm polyethylene knotted, mesh 125 x 125mm]
- [3.0mm polyethylene knotted, mesh 100 x 100mm]

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:

JF/Q40/0515

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

Fixings:

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