

Barbican Fencing

Manufacturer: Jacksons Fencing.
Web:www.jacksons-fencing.co.uk.
Tel:+44 (0)1233 750393.

All materials are covered by the Jacksons 25-year guarantee. On timber products, **only** the unique Jakcure® treatment process delivers a 25-year guarantee against all wood boring pest and all forms of dry and wet rot. On steel fencing, the exclusive Jacksons 25-year Service Life guarantee provides cover against defects such as design, manufacturing finish and fitness for purpose .

Product reference: Barbican Fencing.

•Type:

[Barbican]. - 1000, 1200, 1500, 1800, 2000, 2500 and 3000 mm high.
[As drawing ???].

•Pales:

[25 x 25 mm spacing at 129 mm centres].

•Post:

[Rectangle hollow section posts].

•Finish / Colour:

[Manufacturer's standard]. - Galvanized
[Black RAL 9005].
[Blue BS 20-C-40].
[Blue RAL 5010].
[Brown RAL 8017].
[Green RAL 6005].
[Grey RAL 7012].
[Red RAL 3020].
[White RAL 9010].
[Yellow RAL 1018].

•Gates:

[60 x 40 mm horizontal hollow sections posts]. - 180° hinges.

•Posts:

[Rectangular Hollow section 60 x 60 mm, 2 mm wall thickness].

-Form:

[Cantilevered sliding].
[Swing].
[Tracked sliding].
[Telescopic].

-Operation:

[Manual].

[Automatic]. Gate Safe compliant: EN 13241-1:2003 (EN 12453:2003 / EN 12445:2000 / EN 12978:2003 / EN 12604:2000 / EN 12605:2000)

[Safety-glide in-stile operator].

[Rear mounted operator].

[Underground operator].

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-Control:

[Card systems].
[Hard-wired audio intercom].
[Hard-wired video intercom].
[Key fob].
[Key pad].
[Key switches].
[Push button].
[Time Clocks].
[Token reader].
[Traffic lights].

•Finish/ Colour:

[Black RAL 9005].
[Blue BS 20-C-40].
[Blue RAL 5010].
[Brown RAL 8017].
[Green RAL 6005].
[Grey RAL 7012].
[Red RAL 3020].
[White RAL 9010].
[Yellow RAL 1018].
[Manufacturer's standard]. - Galvanized.

•Accessories:

(AND)
[None].
[Barbed wire].
[Finial, ref ???]. - A wide range of designs available, please contact manufacturer for details and codes.
[Razor wire].
[Security Spikes].

As standard

Width:

- Panel up to 2500 mm high: 2940 mm.
- Over 2500 mm high: 2360 mm.

Posts:

- Fence height 2000 mm: 60 x 60 mm.
- Fence height > 2000 mm: 80 x 60 mm.

Rails:

60 x 40 mm.

Pales:

- Barbican 25x 25 mm.
- Imperial Fence height up to 2000 mm: 25 mm CHS.
- Imperial fence height > 2000 mm: 32 mm CHS.

Options

Panel Type:

- Welded pale through rail construction.
- Barbed top: Barbs welded to the top of the pales act as a deterrent.
- Barbican secure: Welded pale-through rail construction. With rota-spike topping above as standard.
- Defender: 320 mm curved RHS pales designed to prevent climbing or scaling of the fence.

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- Extra: Identical to standard Barbican panels, but with the additional pales through the top rail to prevent hands or feet gaining purchase making it virtually impossible to climb or scale.
- Imperial: 25 and 32 mm diameter round pales, available with decorated finials.

Gates:

- Swing:

180° opening, tamper proof hinges. 60 x 40 mm rails, 60 x 60 mm stiles. Square posts subject to size of gate.

- Size (h x w): 3000 x 12000 mm (maximum width for pair) as standard.
- Single gates are supplied as right hand hanging, opening inwards and are complete with key lock, handles and gate stop.
- Double gates are supplied complete with keylock, handles, centre gate stop and drop bolts.

- Cantilever sliding:

Ideal for application where space is limited. Heavy duty carriage for smooth, quiet operation. 60 x 40 mm rails, 120 x 80 mm portals.

- Size Single leaf (h x w): 3000 x 12000 mm (maximum) as standard.
- Size Double leaf (h x w): 3000 x 24000 mm (maximum) as standard.
- Supplied complete with key in lock and handles.

- Tracked sliding gates:

Available as special order operating on level ground if required for exceptionally heavy designs up to 15000 mm wide as standard.

- Operation:

CE marked.

Jacksons Fencing automated gates are CE marked according to the European directive: Construction products directive (89/106/EC), low voltage directive (73/23/EEG), EMC directive (2004/108/EG) and type tested according to standard EN 13241-1 for industrial, commercial and garage doors and gates.

Finish/ Colour:

Nine standard colours available, other RAL colours available at extra cost.

Features:

- Welded pale-through-rail construction.
- Seamless, concealed rail to post fixing.
- Strong, rigid structure, 100mm pale spacing conforms to Building Regulations for anti-trap.
- Immensely strong.
- Anti-climb design.
- Pales can be extended and set into concrete to protect against burrowing.
- Easy to install.
- Various mounting options including on wall, inset and free standing.
- Can be stepped or raked to accommodate sloping ground.
- Hop Dip Galvanized finish as standard to BS EN 1461 and can also be powder coated to BS EN 13438 in nine standard colours at extra cost and any other RAL colour.
- Additional Rota Spike topping.
- Vandal proof and low maintenance.
- High security without compromising aesthetics.
- Inherently strong and safe designs.
- High resistance to cutting.
- Suitable for almost any application from decorative and secure to intimidating and highly secure.
- Can accommodate Alarm-aFence or other high security extras.
- Post can be adapted to mount CCTV cameras or lighting.
- Suitable for incorporation of Jaktronic advanced detection system.
- Low Life time cost.
- Environmentally friendly with twenty five year service life guarantee.

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All materials are manufactured in accordance with the Jacksons ISO standards. Galvanized to or in excess of the BS requirement and powder coated using architectural powder giving a 25 year life span.

Installation

In accordance to manufacturers instructions