



Wire Mesh & Sports fencing



Versatile wire and mesh to suit present day sports and security applications



EuroGuard®



EuroGuard Regular

Tamper-proof fixing

The panels are secured to the post with a clip that is screwed to the post with a special tamper-proof fixing for extra security.



EuroGuard Regular panel and post detail with tamper-proof screws

Adaptable EuroGuard with three styles to choose from

EuroGuard consists of galvanized steel posts to which are clamped three alternative styles of special steel wire panels. EuroGuard Regular, EuroGuard Flatform and EuroGuard Extra. This makes for a thoroughly versatile system, a bit out of the ordinary, and able to be adapted to the individual needs of most users.

Optional heights and colours

All three EuroGuard styles are available in a range of heights and in a range of different colours. And all, of course, are manufactured to the Jacksons highest standards of quality and finish.

Finished to last

All panels and posts are galvanized and polyester powder coated, electrostatically applied, in a full range of colours, for a long and virtually maintenance free life.

Erecting - two systems to suit the ground

Two alternative systems:

Either, one post / one panel etc., or all posts and then all panels. Both systems can be used on even or uneven ground. The panels are fixed with special clamps.



EuroGuard Flatform

EuroGuard

EuroGuard Regular

EuroGuard Regular is good for residential areas, schools or car parks.

Panels

Length 2.50M Mesh 200 x 50 wire

Vertical wires 5mm diameter

2 - 4 reinforcing folds according to the height

Posts

60 x 40mm with cap and tamperproof clamp fittings.



EuroGuard Regular

EuroGuard Flatform - Medium and Heavy

EuroGuard Flatform has a flat profile as opposed to the Regular and Extra panels with their reinforcing folds. It is ideal for sports grounds, light commercial sites or similar establishments where strength and security are important. The panels can be erected stacked above one another to give a 6m high fence.

It is available in two weights; Medium has double horizontal wires at 6mm diameter, Heavy has double horizontal wires at 8mm diameter for applications that need some extra strength.



EuroGuard Flatform

Panels

Length 2.50M Mesh 200 x 50

Vertical wires 6mm diameter

Flat profile

Posts

60 x 40mm with cap and tamperproof clamp fittings. fittings for fences greater than 2.5M heavier posts are supplied.

For technical help call 01233 750393

We reserve the right to alter specifications in accordance with our policy of continuous improvement

EuroGuard

EuroGuard Extra

The EuroGuard Extra panels are for more heavy duty applications where security is top priority.

The heavily galvanized 5 and 6mm wires give extra strength when compared with most other panel systems

The spiked topping to the panels deters would be climbers.

200 x 30mm mesh gives a 25mm gap which will prevent people being able to reach through the mesh.



Detail of EuroGuard Extra



EuroGuard Extra panels

Panels

Length 3.0M Mesh 200 x 30mm.

Verticals Wires 5mm diameter

Horizontal Wires 6mm diameter 2 - 4 reinforcing folds depending on height

Posts

60 x 40mm or 80 x 60 mm depending on height supplied complete with a cap and tamper proof clamp fixings.



EuroGuard Regular with matching gate



EuroGuard Flatform with single gate

Matching gates

All three styles of EuroGuard panels are available with matching gates to fit the panel type and height.

Keylocks are also available for the EuroGuard gates.



Detail of keylock for gates

Securi-Mesh



Large single leaf gate with additional Security Comb topping

Suggested uses

Perimeter protection around schools, retail, industrial units or commercial properties and also providing high security where visibility is essential; airports, military installations, prisons and secure units.

Recommended for use with Jacksons Alarm-aFence®, the fully alarmed fencing deterrent that provides a non-lethal electric shock and alerts you to a potential security breach.



Vandal proof hinge for extra secure gate fitting

Formidable and climb-resistant

Mesh apertures are too small for climbers to gain a foothold and with fence heights from 2 - 5.2m.

vandal resistant

Manufactured from hard drawn 4mm diameter wire, electro-resistance welded at every intersection combined with small mesh apertures making use of conventional hand tools ineffective.

Complete versatile system

Panels, posts, gates and security extra toppings. Can be stepped to suit sloping sites. Matching gates are available.

High visibility

No blind spots for CCTV surveillance.

Low maintenance finish

Made entirely from hot dip galvanized steel, also available with additional durable coating in green, black, white blue or grey. (other colours on request).

Specification

Mesh pattern - 76.2mm x 12.7mm resistance welded at each intersection

Horizontal wires - 4mm diameter at 12.7mm centres

Vertical wires - 4mm diameter at 76.2mm centres
Posts - box section RHS post dependent on fence heights

Fence Heights 2.0 - 5.2m as standard

Assembly/fixing - overlapped 75mm minimum at each post for securing with slotted clamp bars and M8 diameter bolts



Single leaf gate



We reserve the right to alter specifications in accordance with our policy of continuous improvement



Tubular Fencing Systems for Chain Link and Welded Mesh



Tubular fencing system of chain link with top rail around playground

Jacksons improve on an old favourite

You wouldn't think even Jacksons could improve on the ever-popular chain link fencing. But we did; by incorporating an extra security top rail for added strength, which avoids the damage which can be caused by people attempting to climb over the fence. By giving a choice of colours for corporate identity or environmental tact. And by offering a range of heights from 0.9m to 3.6m. Not to mention we also offer some useful extras.



Tubular system with welded mesh

Available with two claddings and in two finishes

These are circular hollow section tubes clad with either chain link or welded mesh and are available in two finishes. Available in heights from 0.9 - 3.6m.

Galvanized Steel

Hot dip galvanized steel as specified in BS EN 1461. This process protects the steel against all weather conditions and is maintenance free. The tube is 60.3mm overall diameter and the wall thickness varies depending on fence height.

Galvanized Steel and Coated

Hot dip galvanized, as specification BS EN 1461 and then a polyester powder coated finish is applied (to BS 6497). This process results in an excellent coating that will last for many years. The colours are green, black, white, blue or grey. Other colours on request.

Established 1947

Tubular Fencing Systems for Chain Link and Welded Mesh



Top rail detail showing connection

No sagging with extra strength from the Top Rail

Top rails are 6M long with a diameter of 41.5mm and are available in the same finish as the posts. They run through the top of the post/extension cap. Top Rails may be cut to suit the length of the fence run and are supplied with a galvanized steel tube joiner



Tubular chain link system with cranked extensions

Extra security options

As well as the neat plain top rail, Jacksons Tubular Chain Link system is also available with extensions, these are fitted on to the post and the top rail goes through them which anchors them in place.

The extensions are available with a vertical or 60 degree angle. There is also a Y-shaped extension available. The barbed wire is clipped and wired into recesses on the extensions. We recommend the use of high tensile barbed wire. When more security is required high tensile barbed tape is available.



Extended corner post



End of run cranked extension detail showing strut

For technical help call 01233 750393

Tubular Gates



Tubular chain link gate galvanized finish



Tubular system gate clad with welded mesh



Tubular chain link gate galvanized finish with polyester powder coating clad with green PVC chain link

Suitable for domestic and heavy duty fencing.

The standard chain link gates are made for 980mm opening and are 50mm shorter than the fence height. They are right or left hand hanging and clad with either galvanized or galvanized and green coated chain link. The framing is made from 48mm diameter galvanized tube. The gates come ready for hanging complete with hinge pins, and bolts.

Single or Double-leaf gates for industrial use

Single or Double-leaf gates can be supplied for industrial use to almost any specification and degree of security. Gates can be made to suit various conditions and to hang in line between posts for 90° opening or behind the posts for 180° openings.

Key lock is available.

Gates are held shut by a rotating padlockable latch which fits over the slam post. We also offer a key and lock option, pictured left.



Detail of optional key lock for single leaf gates

Items to consider

- Single or double leaf
- Height of gate frame
- Width of opening
- Vertical extensions for barbed wire
- Opening inwards or outwards
- Opening arc 90° or 180°
- Gate posts (square or round)
- Chain link infill available in plastic covered or galvanized wire

Tennis Court Surrounds



Tennis Court Surround galvanized with polyester powder coated finish clad with PVC coated chain link

Tubular Construction

Tennis Court Fence 2.75m high constructed of galvanized tubular posts 60.3mm diameter, with a galvanized top rail and struts of 41.5mm diameter, complete with gate clad with chain link in tubular frame.

Finish

Available in galvanized or with an additional durable coating in a range of colours.



Corner post detail



Tennis Court Surround galvanized with polyester powder coated finish clad with PVC coated chain link

Court Sizes

Single Court	18 x 36m
Double Court	34 x 36m

Cladding

The whole court is clad with green plastic coated chain link 50mm mesh, 3.15mm overall with 2.24mm galvanized core wire, complete with plastic coated line and tying wires.

Service

Please ask for a quotation without any commitment on your part for the following:

1. Tubular frame with green plastic coating over galvanized tube
2. For other sizes of courts or heights of fence
3. For the erection by our professional installation teams

For technical help call 01233 750393

Ball-Stop Sports Fencing



Ball-Stop Sports fencing with lattice posts around a football pitch

Sports Fencing with style

In heights from 4 - 10m, this system has many functions, but is ideal for all sports areas or playing fields.



Ball-Stop Sports fencing protecting dwellings at the perimeter of a playing field



Ball-Stop Sports fencing

Jacksons ball-stop is virtually maintenance free

- Extra strength lattice posts from 4 - 10m
- Tubular system
- Top rails as standard for extra strength and to stop mesh sagging
- Posts and rails all Galvanized with additional colour coating available
- Full range of matching gates available

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Ball-Stop Sports Fencing



Ball-Stop Sports fencing employed on a golf course

Choice of Cladding

- Can be clad in chain link, either galvanized, galvanized with green or black coating as standard, other colours on request.
- Welded mesh galvanized or galvanized and colour coated
- Various other types of ballstop netting available

Jacksons Service

Please ask for a quotation without any commitment on your part.

All foundations are designed taking into account the height of the fence, the location and ground conditions.



Ball-Stop Sports fencing

For technical help call 01233 750393