



SHARP FENCING LTD
Gates & Automation



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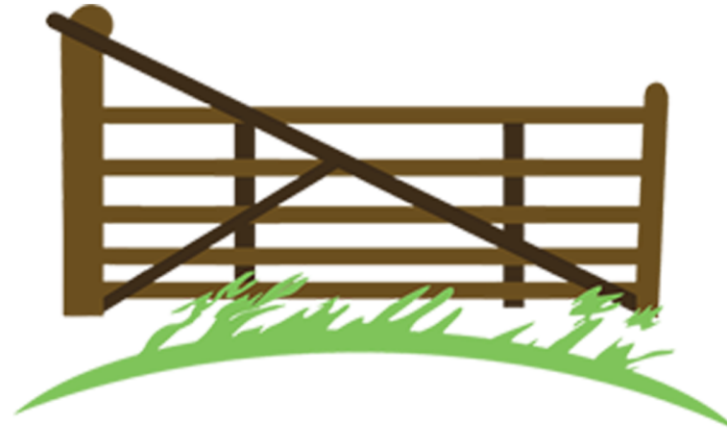
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Sharp Fencing Ltd

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About Us

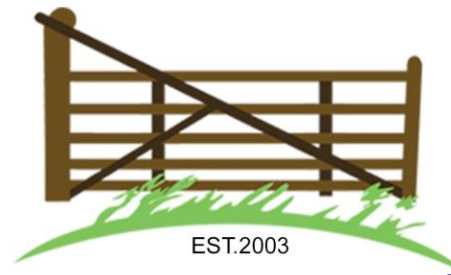


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Sharp Fencing Ltd



Sharp Fencing Ltd is a family run business established in 2003. With 20yrs experience in the timber and gate automation industries we pride ourselves on providing professional, friendly and efficient customer service.

We supply and install high quality products, our in house built timber products are made by fully qualified joiners.



With Camesafe trained engineers we install Came gate automation equipment for new or existing installations to automating gates. Our company has full public liability and employers insurance and First Aid trained certificates.

All our work and wood products are guaranteed and made with FSC timber, with PEFC Certified products. We strive to reduce our wastage with sustainable machinery and local recycling programmes.

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Why choose Sharp Fencing Gates?



Sharp Fencing Gates are not your average gate, from start to finish we maintain a high level of craftsmanship.

Timber

Our timber is sourced from some of the finest timber yards in the UK, hardwood and softwood. The softwood gates are made from unsorted joinery grade timber, you may ask what is unsorted joinery grade timber ?

This is the best quality joinery timber, where the lower grades have been removed (sorted). Unsorted joinery is mainly used where the visible finish is of paramount importance so the timber has the lesser knots also smaller knots and the cleanest finish.

So why does this make the gate a higher level of finish ?

If the knot within the timber is larger and goes across the complete face or edge of a piece of timber, then it interferes with the grain, potentially reducing the strength and structure of the timber and gate. This is why we use unsorted for our gates as it has more strength, especially where joints are involved compared to the lower grade timbers.

Treatment of timber

Sharp Fencing have all our softwood gates and timber pressure treated and tanalised as standard.

What is pressure treated tanalised timber ?

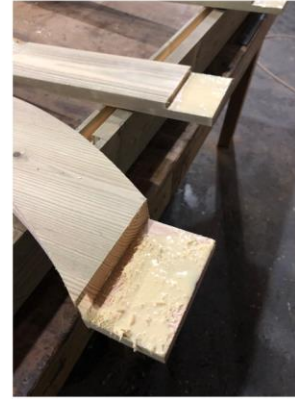
Pressure treated timber is produced by forcing a chemical preservative into the wood. The timber is placed into a pressure treatment tank where the treatment is applied with pressure. This penetrates deep into the timber, which makes the timber more durable, and able to withstand damage and exposure to the elements and moisture. The treatment extends the lifespan of the wood, making it more cost effective in the long run over untreated timber.

Fixings and glues

Ironmongery shop at sharp fencing ltd

Our fixings to fix the mortise and tenons are star dowels/metal dowels – They are hammered into the timber on the tenon joints and offer a more secure and efficient solution than wooden dowels. The arrow feature means that star dowels can be hammered straight into wood without requiring pre drilled holes.

Sharp Fencing do things to the highest level, we also glue all our tenons with a premium exterior waterproof wood glue.



What is a mortise and tenon ?

A mortise and tenon is a woodworking joint that connects two pieces of timber together. The mortise is a hole within your timber that will be the female part to the joint, the tenon is the male part as shown in the picture above. The tenon will be placed into the mortise with a snug fit and no movement therefore connecting the two pieces of timber together. The joint will then be clamped and then fixed however the joiner wishes.

Sharp Fencing glue the tenon and clamp as well as star dowel our gates.



Fixing of gate boarding

Feather edge boarding (closeboard). These types of gates will have the boarding nailed onto the frame we have produced. The frame of a closeboard gate will have a rebate for the boards to sit within the gate and on the ledges.

Tongue and groove, these types of gates will have the boarding brad pin fixed to the frame. The frame will have a slot rabbet groove for the board to sit within the frame and on the ledges.

What is a ledge?

The ledge on a gate is the horizontal timbers holding it together.

What is a rebate?

A rebate is a recess cut into the edge of a piece of timber to create a shelf.

What is a slot rabbit?

A rabbit is a slot within a piece of timber to allow room for the tongue and groove boarding.



Finish

At Sharp Fencing we will check over the finished product for quality control. Anything not up to our standard will be rejected, this is rare due to our methods of practise.

Thank you for your time from all of us at Sharp Fencing Ltd

Timeline

Director
Neil Sharp

Automation and fencing
Darren Sharp

Neil Sharp and Darren Sharp
eldest son Started

2003

Sharp Fencing Ltd
Established
Started working in
Industry 2000
and started
relationship
with CAME



2005

Lee Sharp Joined Youngest son
Carpenter and joiner
Lee Sharp

Acquired first Premises in Aylesbury
on space business park.

Started to manufacture gates

2012



2014

Moved to current premises
number 58 edison Rd



2013

Moved to new premises
in /rabans lane

Relationship with
The Timber Group
Started



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2015

Started to stock
BIRKDALE
products.

2017

Established our online store
www.aylesbury-gate.c.uk

Rebranded Logo



Established our online
automation store



2019

Started to stock



Started to stock
PERRY
Products

2020



2023



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Sharp Fencing Ltd

Fencing



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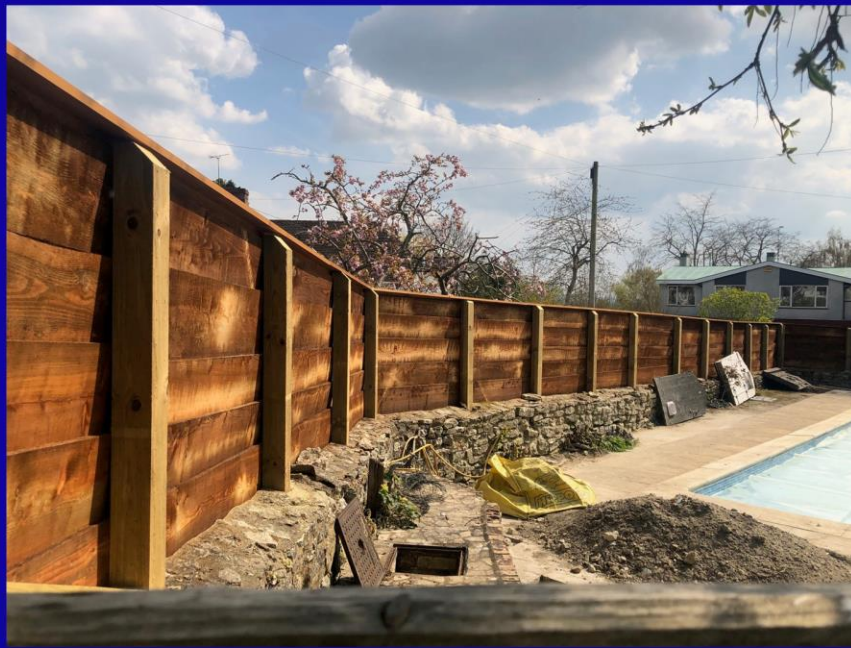
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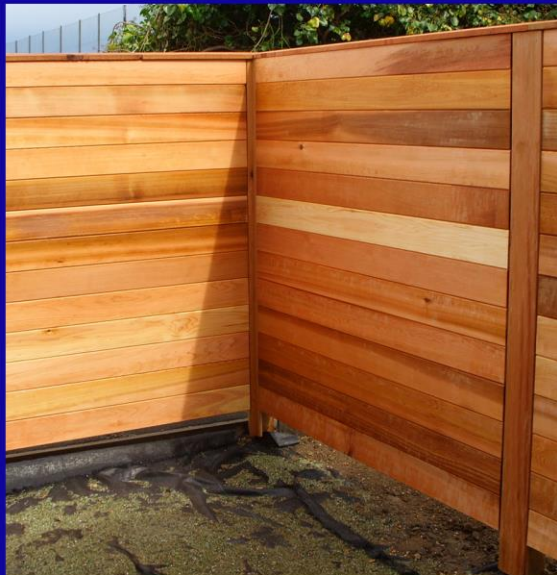












Closeboard Gates



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Tongue & Groove Gates



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Wicket / Picket Gates



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Barrettine
TRUSTED BY THE PROFESSIONALS

REGULAR
5* STAR
PRODUCT RATING

Barrettine
WOOD PROTECTIVE TREATMENT
FOR ROUGH SAWN OR SMOOTH TIMBER
LIGHT BROWN
5L e

Barrettine
Shed & Fence
Resin Enriched Decorative Treatment
EVERGREEN
5 litre e

Barrettine
Shed & Fence
Resin Enriched Decorative Treatment
DARK BROWN
5 litre e



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Softwood Field gates



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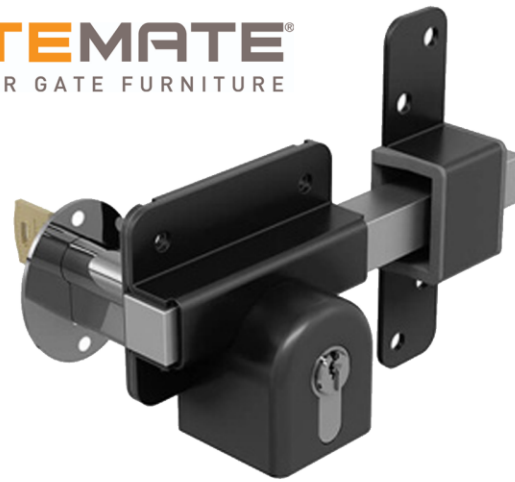


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Gatemate Stainless Steel Lock Euro Profile Double Locking



Key features:

- High security stainless steel screws and driver bit included
- High corrosion resistance; 316 stainless steel locking bolt
- Narrowed body to allow installation at any height on stile; double thickness back plate
- High security 6 pin lock barrel; suitable for 50mm gates
- Polished stainless steel escutcheon plate
- Comes with 5 keys as standard
- Unique bolt design with hardened core to prevent cutting
- Elongated anti-rattle keep with anti-chafe plate to prevent wear on the face of your post
- Easy use thumb turn on single locking option

Patented GB2559189



BIRKDALE



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Hardwood Field Gates



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Meranti Hardwood

We build our hardwood field gates from Dark Red Meranti it's a tropical hardwood which comes from Malaysia.

Meranti wood is a beautiful wood, used for making quality gates. Meranti gates are strong, durable, and attractive.



One of the best things about Meranti is that it accepts all types of stains. After proper staining, it can be compared with real mahogany even though it's not a close relative.

Meranti hardwood has a low resistant to warping or twisting, which means it is stable hardwood that is suitable for outdoor uses.

We offer to treat your gates with Teak oil which will enhance the colour of the meranti.

Hardwood Gates



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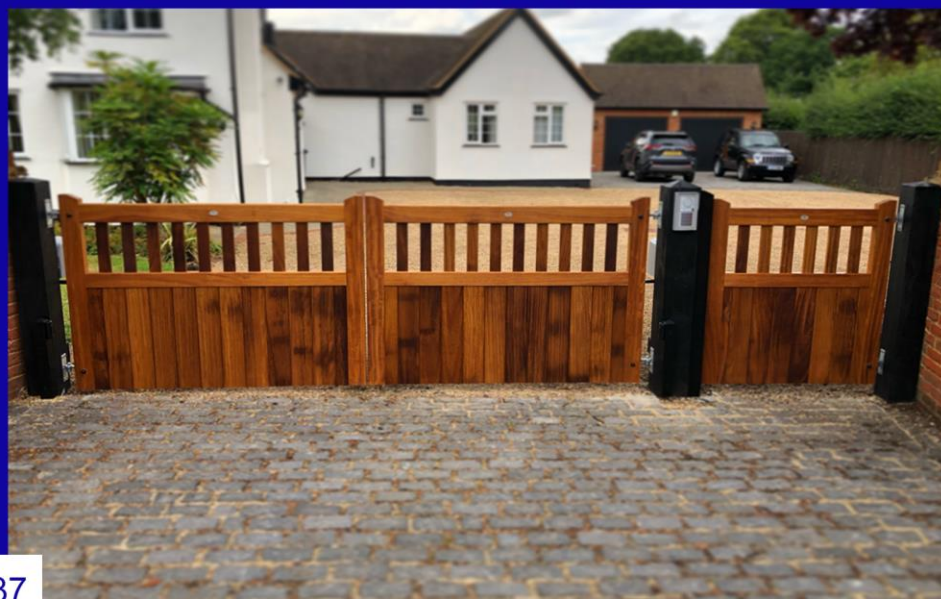
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Iroko Hardwood



Iroko hardwood found in Western Africa. It has a yellow-brown colouring, deepening to dark brown with light exposure.

Its very popular for outdoor use including boat building, as it is strong and durable.

We use Iroko as we believe this is the best type of wood for hardwood gates.

It has low levels of movement, shrinking and warping.

We offer to treat your gates with a base coat of Teak Oil, which will give it that glowing look and beautiful golden-brown colouring.

To maintain this look regular oiling is required, which can be purchased from us.





Made to Measure Gates

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Planters



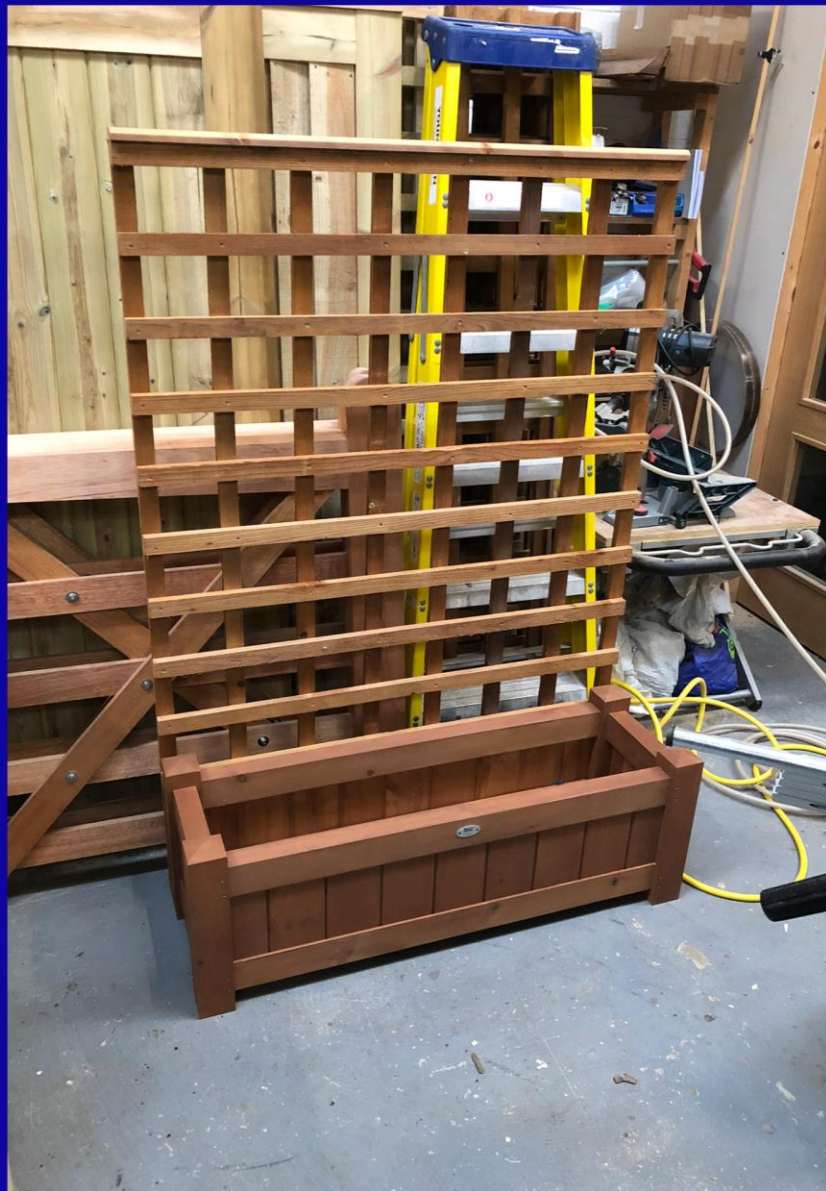
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Automation

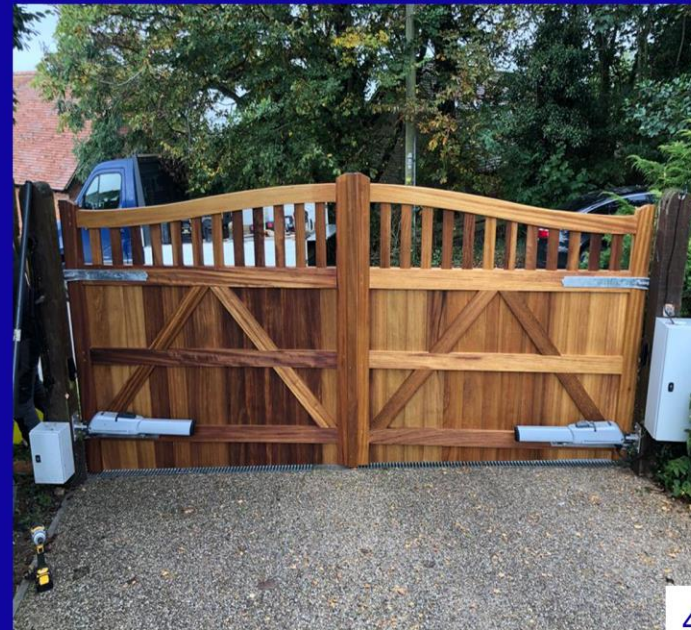
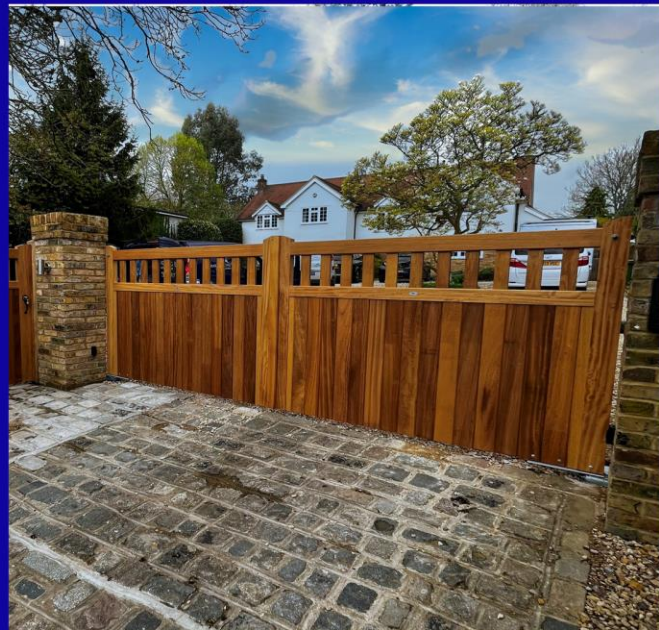


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Benefits

1. Privacy from outside your property
2. Convenience easy of use to open and close your gates
3. Security to provide your property with a deterrent and another barrier
4. Value to increase the property market value

Features

1. Open/Close gates
2. Partial opening for pedestrians
3. Hold open gates
4. Automatic Closing after set time
5. Safety by forms of presence detection or force limitation
6. Communication via intercom systems audio only or audio/visual
7. Mobile app
8. Activation devices - Bluetooth, induction loops, pushbuttons and keyswitches



Types of Systems

1. Swing Gate (Above ground systems)
2. Swing Gate (Underground systems)
3. Sliding Gates (Tracked system)
4. Sliding Gates (Cantilever system)



**1 Year Warranty On All
Workmanship & Parts
For All Of Our Services**

This warranty is subject to all work carried out by us as a company and only on parts supplied and installed by ourselves, cover is not valid on existing parts for your automation system and does not cover accidental damage

Installation Process

Required ground works for cabling such as ducting or installing foundation boxes for below ground systems, installing of operators to gates, electrical connections, configuration of system and testing of system.

Care And Maintenance

We recommend having all automation systems serviced at least once a year, this will include all visual checks, cabling checks, greasing of hinges and mechanical parts, cleaning of operators and components of system. We also offer service contracts which include call outs if required.



Supply & Installation

From the supply of gates, automation equipment and accessories all installed by our trained engineers



Servicing & Repairs

As a company we offer gate automation servicing, service contracts and repairs to existing systems



Emergency Call Outs

Our emergency call out offers a call out on a broken down system within the first 48 hours of acceptance



Sharp Fencing Ltd

Came Connect

Web Application

Came connect is a remote system to allow management of your automation system either as an end user or engineer. The benefits of the system is the ability to set up scenarios 365 days to control the automation system, typical scenario to open gates 7am Mon-Fri. Other benefits are being able to send support requests to solve an issue within your system and engineers also having access to be able to monitor or configure parts of the system

Mobile App

The Came connect mobile app is a useful additional to your automation system allowing access through your mobile phone, you can also use the app to run scenarios or send support requests

Maintenance

During servicing firmware updates will be uploaded to the required devices making sure they have the latest version to run efficiently.



Intercom Systems

Types Of Systems

Audio only, audio & visual, GSM systems all available in different finishes. The systems can then include keypad or remote access modules, some systems have the capability for remote calls via your mobile phone

Installation Process

To install equipment in required areas, to install all cabling to each component of the system, to install to activation device for example automatic gates, magnetic lock etc., to configure system and test all features.

Care And Maintenance

We recommend having all intercom systems serviced at least once a year, this will include firmware updates, cabling checks, visual checks, cleaning of intercom equipment and full testing. We also offer service contracts which include call outs if required.



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Sharp's Creations



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Other Projects



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Shop



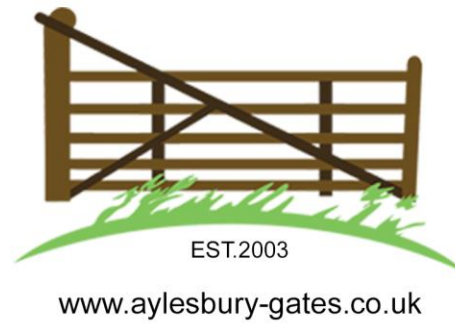
www.aylesbury-gates.co.uk



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Sharp Fencing Ltd



At sharp fencing ltd we have a shop on the second floor you will find a full range of ironmongery and wood treatments.



All our ironmongery is supplied via Perry or Birkdale who are both leading brands in the industry.



All our prices are very competitive.

FAQ



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Can my gates be automated?

This will all depend on how the current gates are hung and if the correct geometry can be achieved for the automation system

Can I paint or stain my gates?

It will do no harm in painting or staining softwood treated gates although we recommend using a micro-porous product, we offer these products in our showroom

What is the difference between hardwood & softwood gates?

The difference between hardwood and softwood is mainly longevity hardwood will last much longer and is less likely to move or twist, hardwood is also more expensive than softwood

Do you make bespoke gates?

We manufacture all sorts of bespoke gates out of timber and if you require a certain style our joiners will do there best to achieve this for you

Do you have a showroom?

Yes we have a showroom, which is located at our premises 58 Edison Road, HP19 8TE

Which types of wood do you offer ?

Softwood – European Redwood, also known as Scots Pine, Pinus Sylvestris or Scandinavian Redwood is used for all styles of gates

Hardwood – Meranti from Malaysia which is used for all our hardwood field gates and Iroko from West Africa for all our side or entrance gates

Is the wood treated?

Yes, all softwood is tanalised and pressure treated in green or brown timber

Hardwood is not required to be treated although this product can be oiled or varnished

What guarantee do you offer?

We guarantee all workmanship and products for one year, unless accidentally damaged (T&C's for more info)

Do you take away my old fence and gates etc..?

We certainly do and this is factored into the estimate unless the customer prefers to keep them

What size post do I need for the weight of my gate?

Depending on the size of the gate we will recommend which size posts to install for your gate application

Where do I take the hanging side from for my gate is it front or back?

We take all hanging sides from the front of the gate and this is determined by which side the hinges are being fitted

CAME 
Products



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TRUSTED BY THE PROFESSIONALS

PERRY

BIRKDALE

The Timber Group 

FAAC

DEA

Nice

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