



**D. ALLUM**  
**FABRICATIONS LTD**  
GATES • AUTOMATION • FENCING

Manufactures Of High Quality Bespoke Metalwork & Gate Automation

# Product Brochure



[www.dallumfabrications.co.uk](http://www.dallumfabrications.co.uk)





Established in 1983, D. Allum Fabrications Ltd. is a family business with a reputation for manufacturing, supplying & installing a large array of bespoke automated gateway systems.

All of our automation installation's have a risk assessment taken before any work commences to ensure our gates & our automation systems best suit the opening. We take into account the proximity of the adjacent walls, fencing, pillars & posts to make sure any trap points are pointed out.

All of our automation engineers are fully trained in the installation of gate automation & have been on training courses regarding UK safety law & EN standard automation installations.

Our factory & offices are based in Stourport - upon - Severn in Worcestershire. Giving us the advantage of being based in the midlands, and having fast access to the motorway networks, allowing a fast response to emergency call outs.

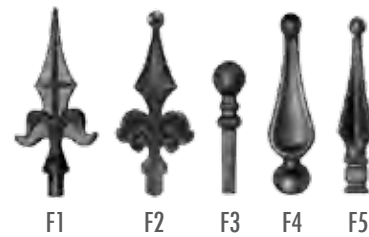
No Job is too big or too small, from installing access control computer systems to repair work on damaged gates, we at D.Allum Fabrications Ltd are here & ready to help.

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# HEAVY WEIGHT DOUBLE GATES



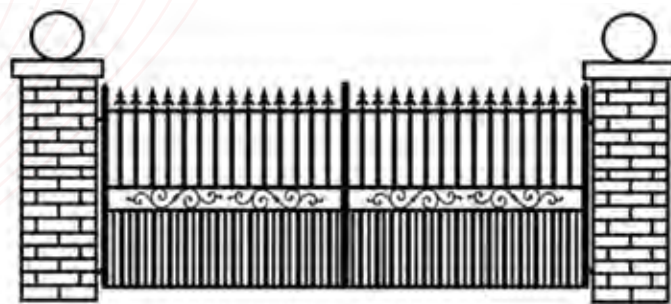
Choice of tops for all Wrought  
Iron Gates & Railings

Gates are made from 40x40 box section hinge side and base rail with 40x10 flat central & top rail with 16mm solid bar.

► The Bewdley



► The Worcester



► The Belbroughton



► The Tewkesbury



► The Malvern



► The Stratford



Gates are 6ft tall when installed to allow for 2" gap underneath. If gates rise in the middle they rise to 7ft





# METAL FRAMED WOODEN ESTATE GATES

These gates have been specially designed by **D.Allum Fabrications Ltd** to give the customer the best of both worlds, the strength & longevity of steel with the natural warmth and privacy of wood.

The Pine Redwood boards are laid on an inner frame within the main steel box-section frame. Each tongue & groove plank is secured to the steel frame by using 3 stainless steel coach bolts top middle & bottom.

The steel frame is powder coated black as standard and the timber is pressure treated before being fixed to the gate.

The steel box-section frame gives the entrance gates the added strength which makes them ideal for gate automation both above ground & underground systems.

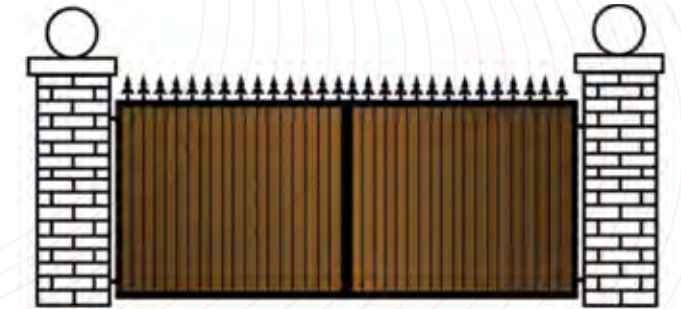
If you don't want your gates automated we supply a keyed handled lock built into the box for £100.00



► The Coften



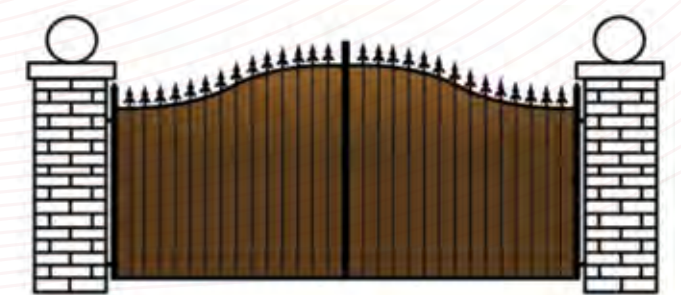
► The Heronswood



► The Alvechurch



► The Inkberrow



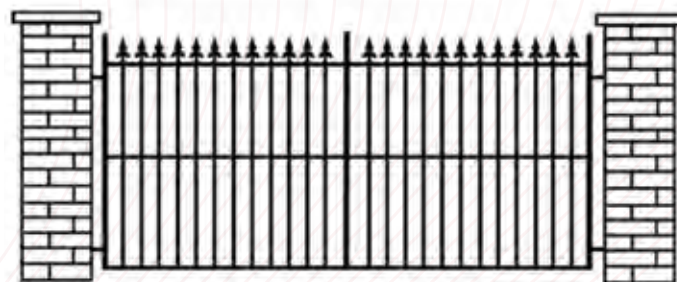
Gates are 6ft tall when installed to allow for 2" gap underneath. If gates rise in the middle they rise to 7ft



# TALL MEDIUM WEIGHT DOUBLE GATES

Gates are made from 30mm x 30mm box section hinge side with 30mm x 8mm flat horizontals & 12mm solid vertical bars

► The Pennyford



► The Wilden



► The Dunley



► The Sutton



► The Astley



► The Witley



Gates are 6ft tall when installed to allow for 2" gap underneath. If gates rise in the middle they rise to 7ft

# SMALL MEDIUM WEIGHT DOUBLE GATES

Gates are made from 30mm x 30mm box section hinge side with 30mm x 8mm flat horizontals & 12mm solid vertical bars

► Small Double Gate 1 (SDG1)



► Small Double Gate 2 (SDG2)



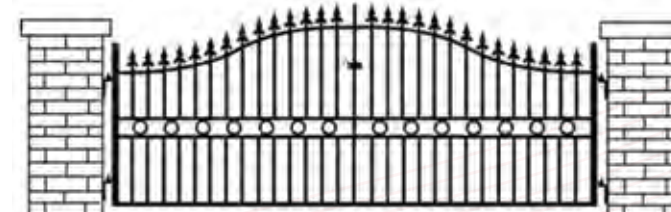
► Small Double Gate 3 (SDG3)



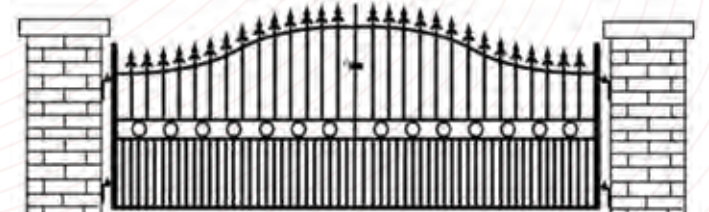
► Small Double Gate 4 (SDG4)



► Small Double Gate 5 (SDG5)



► Small Double Gate 6 (SDG6)



► Small Double Gate 7 (SDG7)



► Small Double Gate 8 (SDG8)



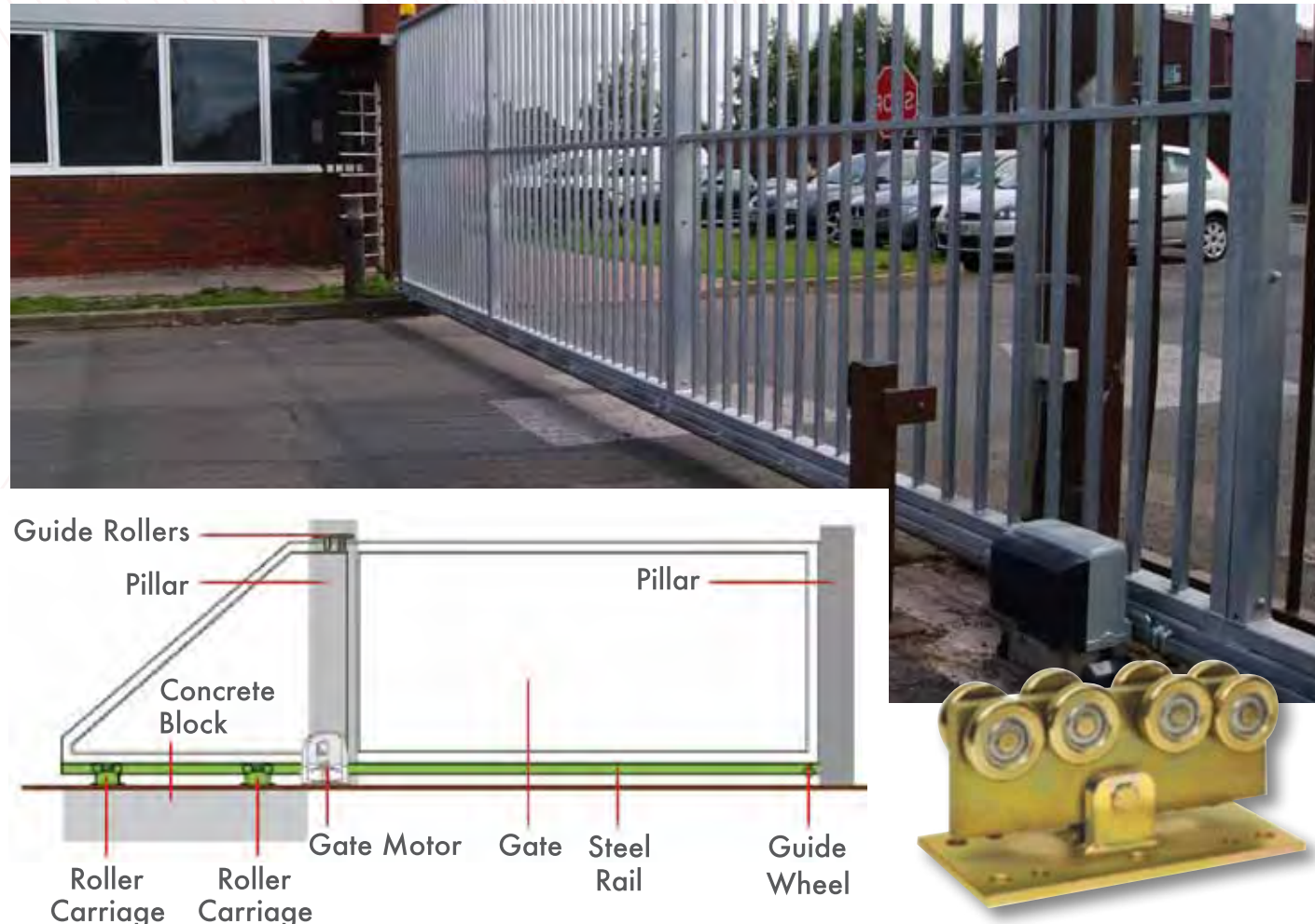
Gates are 3ft tall when installed to allow for 2" gap underneath. If gates rise in the middle they rise to 4ft







# CANTILEVER GATES



A cantilever sliding entrance gate has no rail or wheels, and instead the entrance gate is suspended from a structure.

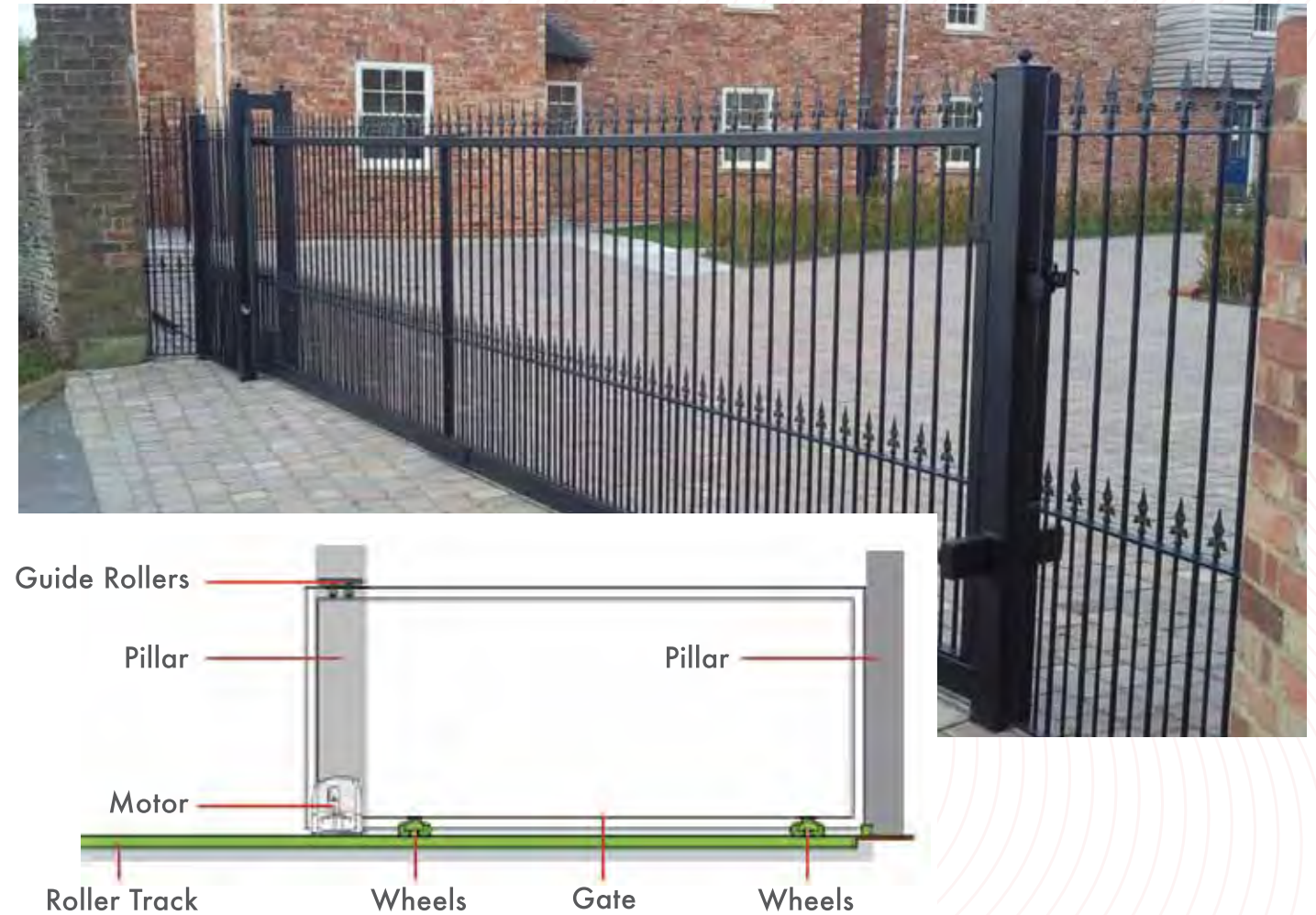
## Advantages:

- No need for a rail and therefore less groundwork when installing
- No need to keep the area below the gate completely clear of debris
- Quieter operation
- Can be used on uneven ground

## Disadvantages:

- More space is required to the side of the gate to accommodate the additional structure
- Less suitable for very wide openings

# SLIDING GATES (ROLLER TRACK)



A tracked sliding entrance gate has a steel rail set into the ground along which wheels on the base of the gate run. An RSJ is installed underneath the track to help support heavy vehicle traffic.

## Advantages:

- They can span wider openings (as the gate is fully supported along its run)
- Relatively simpler mechanically

## Disadvantages:

- The ground surface must be reasonably level
- The rail must be kept clear of debris (so for some sites this might need frequent attention)



# WROUGHT IRON SIDE GATES



All side gates manufactured by **D.Allum Fabrications Ltd** come standard with a lockable deadlock.

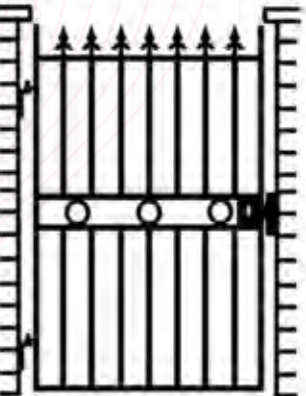
► Side Gate 1



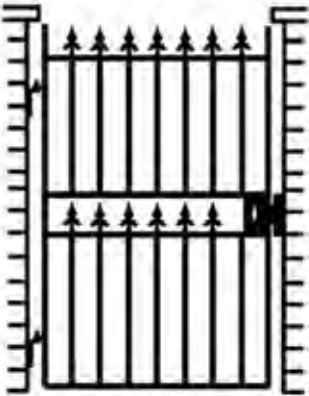
► Side Gate 2



► Side Gate 3



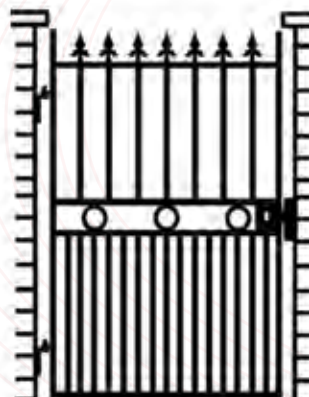
► Side Gate 4



► Side Gate 5



► Side Gate 6



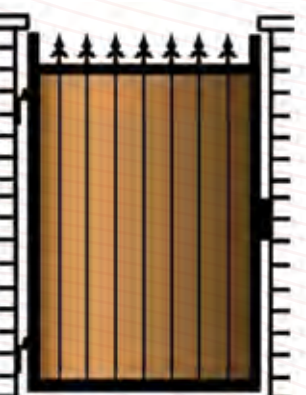
► Side Gate 7



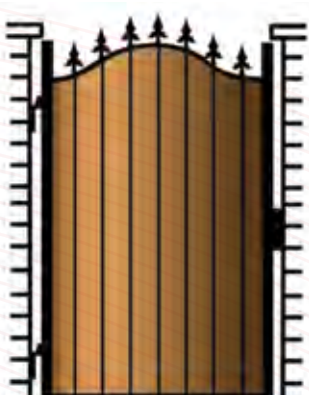
► Side Gate 8



► Side Gate 9



► Side Gate 10

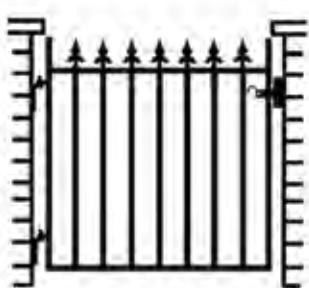


**Side Gate 9 & 10:** The Pine Redwood boards are laid on an inner frame within the main steel box-section frame. Each tongue & groove plank is secured to the steel frame by using 3 stainless steel coach bolts top middle & bottom.

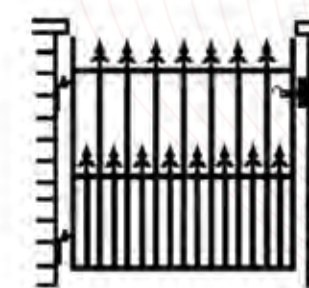
# WROUGHT IRON SMALL GATES

All small gates come with a flicker latch and bolt on catch.

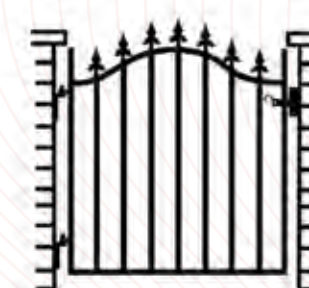
► Small Gate 1



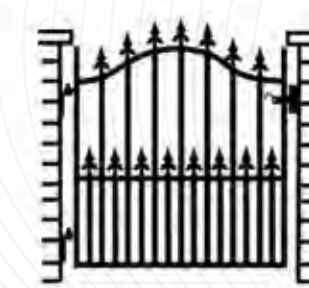
► Small Gate 2



► Small Gate 3

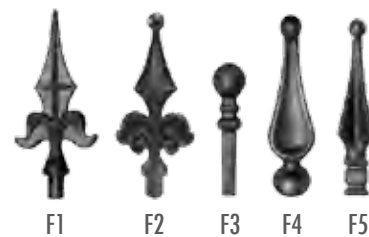


► Small Gate 4





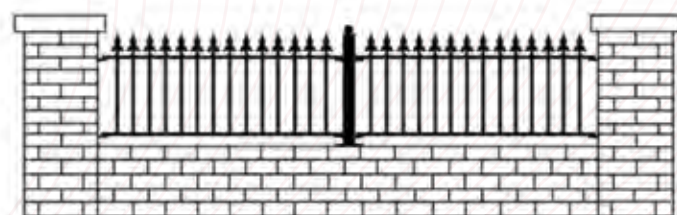
# FENCING & RAILINGS



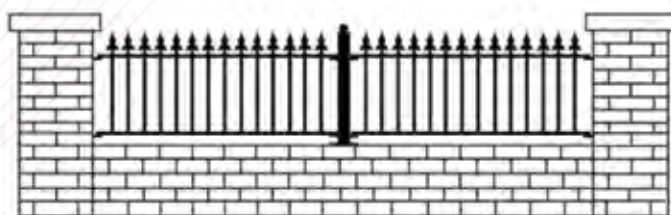
Choice of tops for all Wrought Iron Gates & Railings

Railings made to measure, all shapes and all sizes.

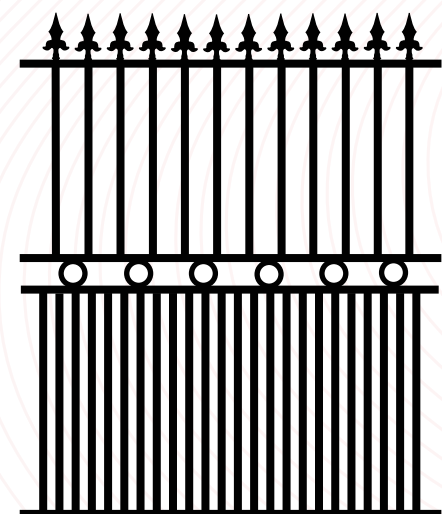
## ► Wall Top Railings (30mm x 8mm Flat 12mm Solid Bar)



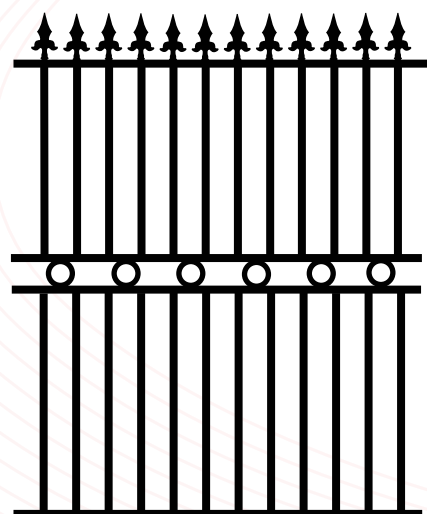
## ► Wall Top Railings (40mm x 10mm Flat 16mm Solid Bar)



## ► Lower Carriage

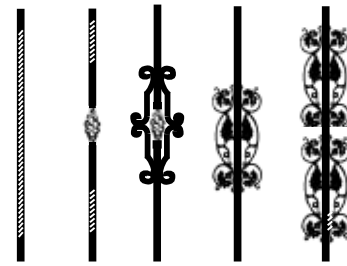


## ► Lower Carriage With Spearheads

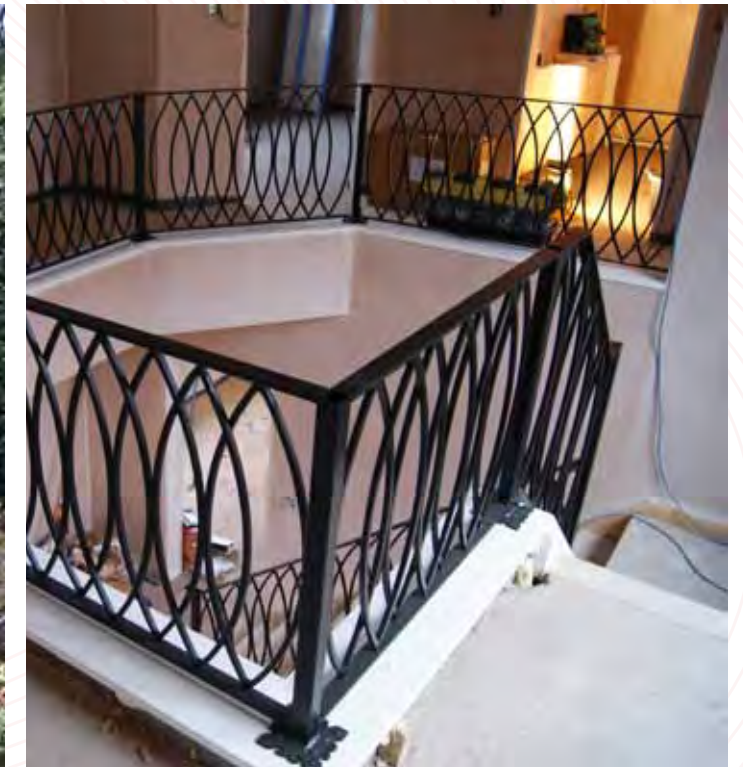
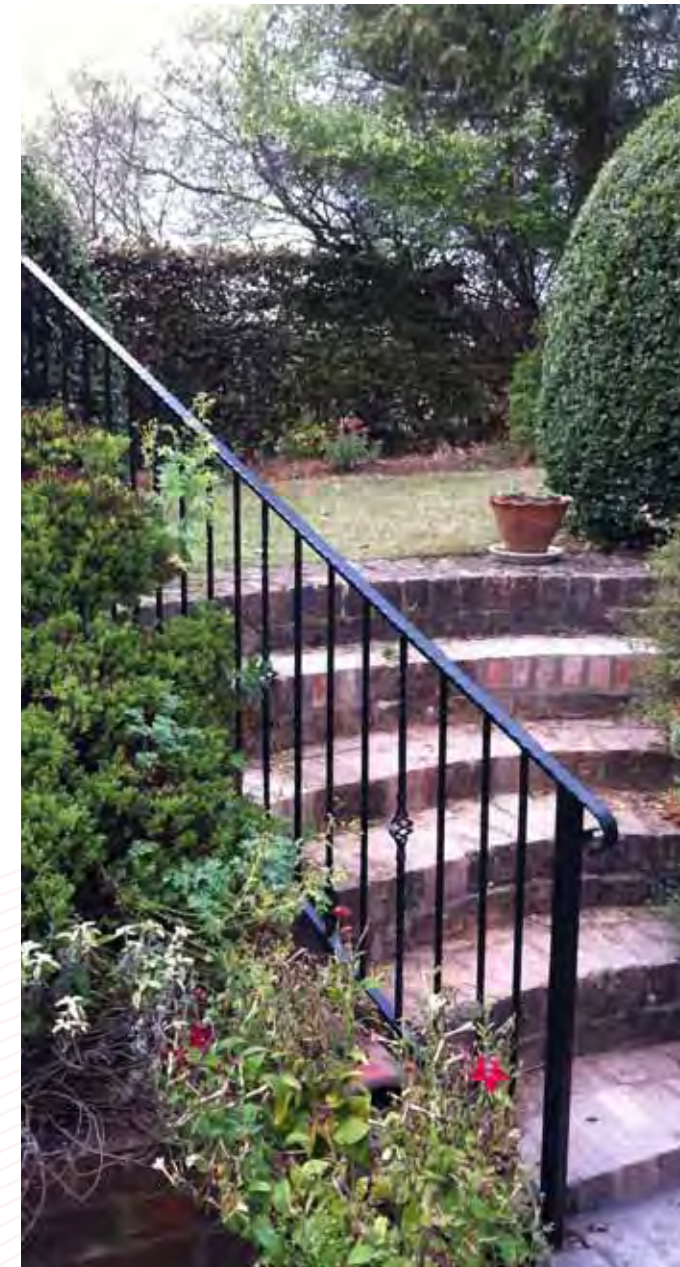
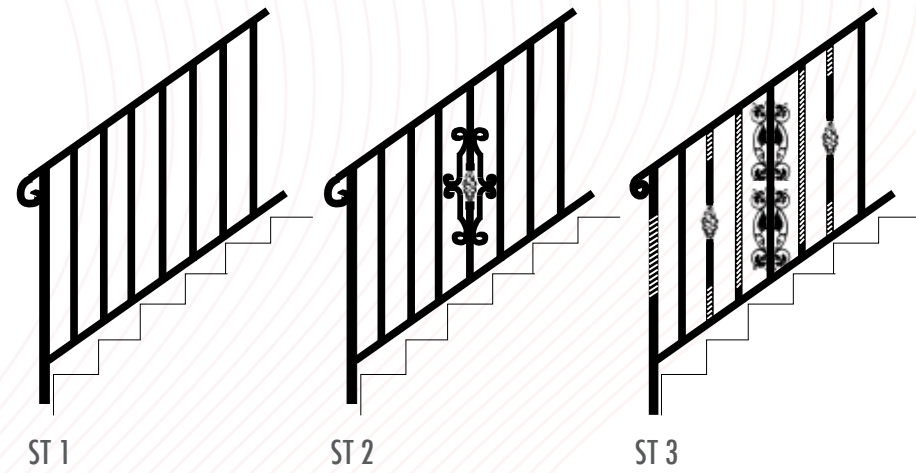




# WROUGHT IRON BALUSTRADING



Balustrading can be for inside or outside. All items are powder coated.





# CAME AMICO ABOVE GROUND (BUDGET)



**Came Double AMICO**  
1.8m per Leaf 230V  
**High Intense Usage**  
1.8m per Leaf 24V



# CAME AXO ABOVE GROUND



**Came Single AXO**  
3m Leaf 230V  
**High Intense Usage**  
3m Leaf 24V



**Came Double AXO**  
3m Leaf 230V  
**High Intense Usage**  
3m Leaf 24V



# UNDERGROUND AUTOMATION



# SLIDING / CANTILEVER AUTOMATION



**Came Single Underground**  
230V  
High Intense Usage  
24V



**Came Double Underground**  
230V  
High Intense Usage  
24V



**Came Single Sliding**  
Automation Kit (up to 600kg)  
24V



**Came Single Sliding**  
Automation Kit (up to 1,200kg)  
230V



# CAME ACCESSORIES 1



## ► Came Radio Transmitter

Supply & program one Came radio transmitter.



## ► Came Keypads

Supply & install a wireless radio keypad.

Supply & install a wired keypad.

Supply & install a illuminated wired keypad.



## ► Came Safety Photocells

Supply & install an additional set of safety photocells for person & vehicle detection using infra red beam across either side of the gate opening.



## ► Came Safety Edge

The Came DF safety edge is used when a gate is opening onto a trapped point e.g. against a brick wall or on a sliding gate. When the edge is pushed in it sends a signal to the gate control board telling it that an object is in the way & stops the gate.



## ► Induction Loop

Cut into your drive the induction loop detects the metal of your car and sends a signal to the control board to open the gates.



# CAME ACCESSORIES 2



## ► Came Electric Latch

The electric latch can be used in two situations. The first would be in the middle of two large leafed gates to keep them locked together. The second would be as a ground latch to lock one leaf into a floor catch. The second situation would normally be used in conduction with a magnetic lock.



## ► Magnetic Lock

Supply & install an external magnetic lock for the centre of large leafed gates.



## ► Came Flashing Warning Light

To supply & install a Came warning flashing light





# INTERCOMS FERMAX (WIRED)

## ► Audio Intercoms



## ► Colour Video Intercoms



AV

AVK

1

2

3

AV Audio Video Intercom with Wall Unit 1  
AV Audio Video Intercom with Wall Unit 2  
AV Audio Video Intercom with Wall Unit 3  
AVK Audio Video Keypad Intercom with Wall Unit 1  
AVK Audio Video Keypad Intercom with Wall Unit 2  
AVK Audio Video Keypad Intercom with Wall Unit 3

## ► Additional Wall Units

Wall Unit 1 - Wall Unit 2 - Wall Unit 3

# INTERCOMS VIDEX 4000 (WIRED)

## ► Videx Audio 4000 Intercom

Videx audio

## ► Videx Audio Keypad Intercom

1 Button kit including a surface mount door panel. Kit Includes a keypad, a call button and name plate

## ► Videx Colour/Mono Video

This is a high quality 'colour/mono' video intercom system.  
The intercom offers excellent sound and picture quality and an IR assisted camera for high performance in very low light.

## ► Videx Audio Keypad Colour/Mono Video Intercom

This is a high quality 'colour/mono' video intercom system with built in keypad. The intercom offers excellent sound and picture quality and an IR assisted camera for high performance in very low light.





# INTERCOMS (WIRED)

## ► Commax Mono Video

Supply & install Mono Intercom & monitor  
Supply & install additional monitor

## ► Commax Colour Video

Supply & install Colour Intercom & monitor  
Supply & install additional monitor

## ► Comelit Mono Video

Supply & install Colour Intercom & monitor  
Supply & install additional monitor

## ► Comelit Colour Video

Supply & install Colour Intercom  
Supply & install extra slave monitor



# INTERCOMS (GSM)

GSM intercom systems use mobile phone technology to communicate through existing mobile telephone networks. All you need is a SIM card. Benefits include...

- No range limits at all.
- Rings multiple numbers when the call button is pressed, so if you are not at home, you can receive a call on your mobile and grant access to your visitor.
- Access control built in by telephone number recognition. Program in your friends and family numbers so that they can simply "ring your gate" to gain access".
- No need for handsets inside your house, no cabling, no damage to decor!

## ► GSM3E-3V

Supply & install audio GSM intercom System With Pay as you Go Sim Card



## ► GSM3E-3VK

Supply & install audio keypad GSM intercom System With Pay as you Go Sim Card



## ► GSME3-V

Supply & install audio GSM intercom System With Pay as you Go Sim Card



## ► GSME3-VK

Supply & install audio keypad GSM intercom System With Pay as you Go Sim Card





# INTERCOMS (WIRELESS)

The 602 range of wireless intercoms are our most stylish and modern intercom, which also doubles as a working land line portable telephone!

On the pillar front, you have your chosen speech panel. Securely fitted around the back (or if on a front door, mounted inside property) is the transmitter/receiver unit. This is more secure and also facilitates greater range for the wireless signal since it does not have to transmit through the wall or pillar. Lastly, inside your home is a portable handset with charging base.

Polished stainless steel fascia with neon blue illuminated nameplate for a modern look from Videx. Panel dimensions are 135mm wide x 160mm tall x 45mm deep, surface mount.

A popular choice Comelit call point with keypad included for code access. Constructed from steel, with stainless fascia. Neon blue illuminated nameplate holder and illuminated key-pad buttons. Panel dimensions are 125mm wide x 215mm tall x 55mm deep, surface mount.

Videx polished stainless steel fascia. Keypad built in for coded access. Neon blue illumination at night. Panel dimensions are 135mm wide x 280mm tall x 45mm deep, surface mount.



# DOUBLE LEAF ENTRANCE GATES

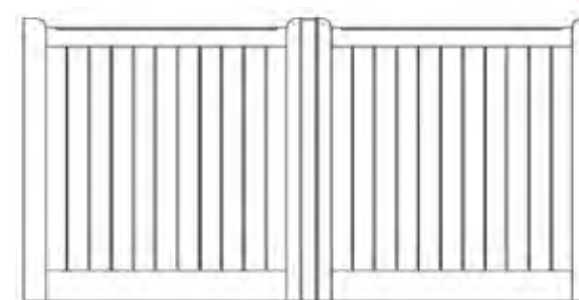


**Information** - All gates are constructed to a very high standard using planed softwood joinery Redwood timbers or kiln dried Iroko hardwood.

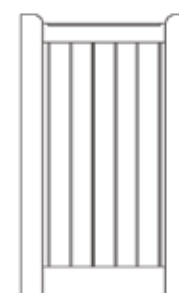
Gates are constructed Ex 70mm frame thickness using traditional mortice and tenon joints which are glued and fixed with hardwood dowels. All pairs of gates are supplied with a loose central closing plate but can be rebated on request.

## ► Hadleigh (Tongue & Groove)

**Front** - Basecoat Treated Softwood

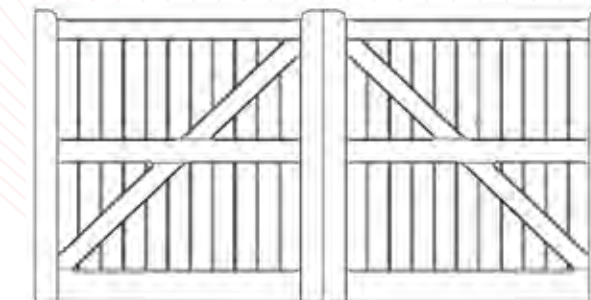


4.2m to 3.0m Wide o/a



1.2m to 900mm Wide

**Back** - Untreated Iroko Hardwood



4.2m to 3.0m Wide o/a



1.2m to 900mm Wide





# DOUBLE LEAF ENTRANCE GATES



**Information** - All softwood gates are treated with Kingfisher water repellent tinted base coat, but require finishing with a solvent or oil based wood stain within 1 month of installation. Iroko hardwood gates can be left untreated, however if a long term fresh appearance is required a wood stain should be applied. In between sizes are available and are charged at the nearest size upwards shown in the price list. Alternative designs can be made upon request.

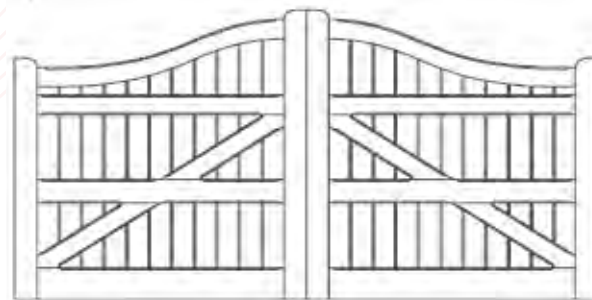
## ► Needham (Tongue & Groove)

**Front** - Basecoat Treated Softwood



4.2m to 3.0m Wide o/a

**Back** - Untreated Iroko Hardwood



4.2m to 3.0m Wide o/a

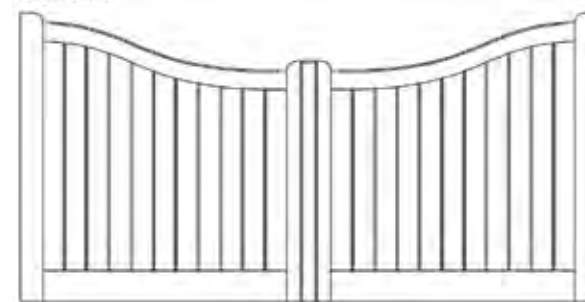


# DOUBLE LEAF ENTRANCE GATES



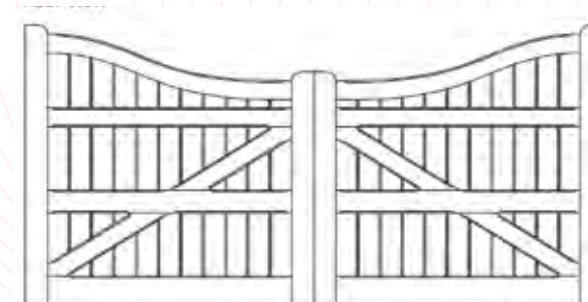
## ► Southwold (Tongue & Groove)

**Front** - Basecoat Treated Softwood



4.2m to 3.0m Wide o/a

**Back** - Untreated Iroko Hardwood



4.2m to 3.0m Wide o/a



**Recommended post sizes:** - 200mm square posts for 3.3m to 4.2m wide o/a gates, 175mm square posts for 3.0m wide o/a gates, 150mm square posts for 1.2m wide single gates and 125mm square posts for 1.050m and 900mm single gates. All posts to be 900mm below ground level.



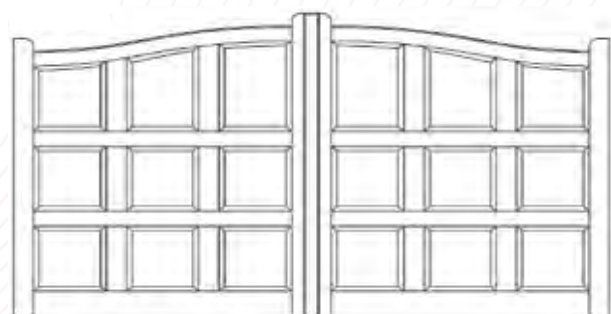
# DOUBLE LEAF ENTRANCE GATES



**Information** - Infill boarding designs shown in the Framlingham and Shotley ranges are also available in our other designs such as the Hadleigh, Aldeburgh, Southwold, St. Edmundsbury and Newmarket ranges, of which prices are available upon request. Any designs that are not shown in our Premier Range price list can be made and prices can be provided upon request.

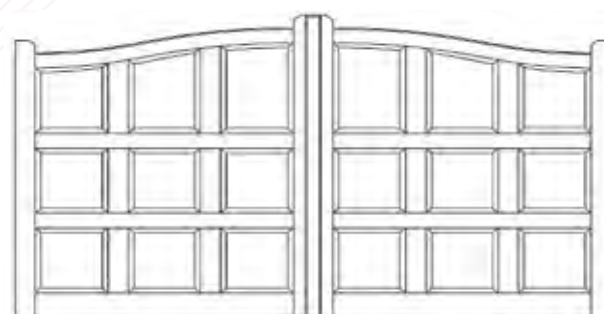
## ► Framlingham (Raised Panel)

**Front** - Basecoat Treated Softwood



4.2m to 3.0m Wide o/a

**Back** - Untreated Iroko Hardwood



4.2m to 3.0m Wide o/a



# PREMIER RANGE 5 BAR GATES



**Information** - All 5 bar gates are constructed to a very high standard using planed softwood joinery Redwood timbers or kiln dried Iroko hardwood. The softwood gates are ACQ treated under pressure in a light green shade, while all Iroko hardwood gates are supplied untreated. All Premier Range 5 bar gates are constructed with a solid base rail that provides added strength and is suitable for gate automation. Solid base rails are available in two options, either flush with the bottom stiles of gate or slightly raised, so please state which option when ordering.

## ► Suffolk 5 Bar Diamond

**Brace Entrance Gate (c/w Solid Base Rails)**



## ► Raised Helve 5 Bar Entrance Gate (c/w Solid Base Rails)



**Recommended post sizes:** - 200mm square posts for 3.350m to 4.265m wide gates, 175mm square posts for 2.130m to 3.050m wide gates, and 150mm square posts for 915mm to 1.830m wide gates. Posts to be 900mm below ground level.



# BESPOKE GALLERY



All items shown in this gallery have been made to measure to the customers requirements.







**D. ALLUM**  
**FABRICATIONS LTD**  
GATES • AUTOMATION • FENCING

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