



Finest quality gates and railings



LOCINOX



FABRICATIONS
GATES & RAILINGS

Made in Yorkshire, England

www.dcfabrications.co.uk

01977 277717- 07414542639

ROGER
TECHNOLOGY

Customer Satisfaction



Michelle - Selby

We had our gates fitted by DC Fabrication. The guys who came to fit them were professional and friendly, we have had lots of positive comments on the gates they are of a high quality and look great. We were really happy with the whole process and would highly recommend



Lisa - Pontefract

Dan and the team made this beautiful french juliet balcony for us... we are thrilled with it.. Superb workmanship... polite and efficient. great value for money ..

Thank you so much Dan & team.. Lisa x



Steve - Castleford

Dan and his team, well what can I say, very professional and advisable with the production of my bi folding gates. So much time, care and attention taken from start to finish. Cannot thank them enough for the work they have done, gates are awesome and look so much better than I could ever have imagined. Great job guys, you will be very highly recommended by me. Thanks Very Much 🙌🙌🙌



Emma - Barnsley

Really Pleased with the work that Dan and his team carried out. Railings, composite fencing & a composite gate fitted. Looks fantastic, very polite and hardworking lads, left the job very tidy too. Would recommend to friends and family.

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Shape Options

We offer 3 different shaped top rails on our gates, here are some examples of each.

Straight



Sweep



Arch



Lots of different examples of our gates available on request.

Which gates are right for me?

Selecting the correct type of gate is just as important as the Style and colour options to suit your property, Things to consider are privacy, weather factors such as wind and also the level of maintenance you are willing to invest into them.



Steel Framed Composite

The most popular gates we offer at the moment, Various design and colour options. Galvanised and powder coated steel frames make these virtually maintenance free. Only cleaning when required to keep them looking new. Very strong and secure and perfect for people wanting privacy in their gardens.



Traditional Wrought Iron

We offer a wide variety of wrought iron gates, all supplied with a high quality locking system and 3 keys. The gates and posts are Galvanised and powder coated to ensure maximum life without maintenance.



Steel framed Aluminium Slats

Ultra modern design with horizontal slats, This simple style is much lighter than the steel or composite options which makes it great for larger gates. One thing to note is that it isn't as robust as the other options available.



Natural Wood Cladding

We only offer high quality timber options in our natural wood range. Red Cedar which is widely used in the construction industry for cladding and Frake which is a african hardwood, both very similar in quality. Natural wood looks fantastic but do require staining annually to protect the wood and keep it looking new.

Wrought Iron Options

We offer a free survey & design service to all our customers.



Here is a small selection of the wrought iron components we carry in stock. Others available upon request.

Decorative Railheads



Collars, baskets and Rings



Silhouettes and castings

**ABCDEF G
HIJKLMN
OPQRSTU
VWXYZ&**

**12345
67890**



Colour Options

We offer a wide variety of colour combinations to create the perfect design to suit your property and taste.

Composite T&G Cladding – 20mm thick

Charcoal Black



Dark oak



Light Oak



Slate Grey



Natural Timber Cladding – 20mm thick

Frake



Red Cedar



fitted with two coats of clear varnish, we recommend re-stain every year to extend the lifespan of the timber

Steel and Aluminium

Powder Coating – other colours available on request



Our steel is goes through a strict process to ensure it can stand the test of time as well as being a quality smooth finish.

Gate Automation



Roger Brushless BH30

- *Ideal:* For sliding gates up to max. 800-1000 kg.
- *Safe:* The encoder management allows a precise and safe control of slowdown when opening and closing.
- *Practical:* Automatic programming, via the learning function of the control unit.
- *Strong:* Features a sturdy aluminium base treated with anti-corrosive paint and a reliable Roger Brushless motor, mounted in dedicated housings and bearings.
- Equipped with a release lever and an easy to operate the lock.

Roger Brushless BR21

- Super Intensive Use: Capable of running non-stop
- Ideal: For swing gates up to 3.5m per leaf.
- Safe: The encoder management allows a precise and safe control of slowdown when opening and closing.
- Practical: Automatic programming, via the learning function of the control unit.
- Quick: Ease of installation, and start up due to its simple functions.
- Equipped with a release lever and an easy to operate the lock.



The Tecnostop thermo plastic shell houses the sensitive microswitches intended to immediately react to any danger of impact and has edge to edge sensing reaction along the full length of the strip. Can be used horizontal or vertically mounted.

Gate Access

We offer a wide variety of gate access options, consider how you or any visitors will get in an out of your property. Please discuss with your surveyor to get the best solution for security and functionality.

Intercom



Additional Fobs



Exit Button



Keypad



Maglock





The benefits of Roger Technology & Brushless Automation?

Roger Technology offers more reliability & longer life

With no wearing parts in the motor, and bearings instead of brushes, Roger Brushless lasts longer. The safety inversion is controlled by solid-state MOSFET switches and not relays; this enables millions of operations without the need for make and break contacts (which can often fail). Because the motor is light, this inversion can take place in a few milliseconds. Standard encoders can fail working with a magnet motor, however, the Roger Brushless controller can monitor electro-motive force readings, thus significantly reducing breakdowns.

Roger Technology motors differ from traditional motors in countless ways. Firstly, the motors have no carbon brushes to wear out unlike traditional motors you will find from other manufactures. Additionally, since the motors are entirely run via magnets, you will find no heat generation, no wearing, minimal noise, virtually no friction and far far lower power consumption than the regular 230v motors you can find from our competitors.

As the digital motor is its own encoder, it measures up to 4095 pieces of information every rotation meaning the Roger Technology motor knows exactly where it is. In short this means that true obstacle detection is achieved. Responding to the slightest of obstructions. Meaning they are the safest electric gate motor on the market



Warranty

Length/ terms of warranty are dependent on the product purchased, these are as follows:

Products handcrafted by DC Fabrications:

Wrought Iron Gates (inc wood/comp infill): 10 year Workmanship* warranty

Metal Railings/ Juliet Balconies (inc wood/comp infill): 10 year Workmanship* warranty.

* **Workmanship Warranty:** Manufactured products (without galvanising) come with a 10 year warranty. This covers things such as weld joints, frame, hinges etc but does not corrosion (rust) or top coating.

Long life Frames

If customer opts for long life frames(Galvanising), warranty is increased to **20 years** and includes warranty against corrosion (rust).

Powder Coating

Long life frames (Galvanised) We cover your powdercoat finish for 5 years, however if you damage your topcoat, you are required to touch it up with a matching spray paint to stop the ingress of water behind the coating.(info on colour matching available on request.

The utmost care is taken while handling your gates and railings, but on some rare occasions powder coat can get light scratches or small chips while in transit or during fitting. In this case we will touch up with a matching paint to stop any water ingress behind the coating. This is not sufficient grounds for re-coating the the work as it is common practice in the industry.

Powder Coating without Galvanising

We cannot offer a warranty on our powder coat finish unless galvanised first.

Locinox Hardware (locks,handles, drop bolts)

Locinox warrants the Products against defects in materials and workmanship under normal use for a period of three (3) years from the date of install or achieving 500,000 cycles, whichever comes first. DC Fabrications will repair or replace any item with a fault in this period.

Automation

Roger Brushless automation comes with a 3 year manufacturers parts gaurantee.

All our automatic gates require anual service to keep your warranty active.

For any breakdowns call 01977 277717 8am-5pm Mon-Fri, 07877243057 out of hours.

Composite

Our composite boards come with a 10 year guarantee against decay. Please note as with any composite product , colours can fade with exposure to UV light. On our standard woodgrain boards it is expected to see "grain fade" after a year of install, however the overall colour of the boards will remain throughout the duration of the warranty. For longer lasting woodgrain effect, we recommend opting for the 2nd generation deep embossed boards. We cannot guarantee against water marks, these will dry out naturally. If the water gathers dirt from the gates due not being sufficiently clean this will require cleaning with soapy water.

Natural wood infill

We only use timber with excellent resistance to decay, However all still require anuall maintenance such as a quality varnish or oil to preserve them. Wood being a natural living resource we cannot gaurantee against expansion, contraction, splits and shakes. It is natural for wood to change shape throughout the seasons. (if you would prefer a maintenance free set of gates we would recommend composite infill).