

a quick guide to our garage door range



# Welcome home -Welcome to Novoferm

Is there anything better than coming home? When driving in already feels like a welcoming experience!

In the evening, after a long working day, or in the autumn or winter when it is cold and wet outside, your Novoferm garage door opens at the push of a button and automatically welcomes you home.

Welcome to the Novoferm Garage Door Range - a collection of residential Up & Over, Side Hinged, Sectional and Insulated Roller Garage Doors in steel, aluminium, GRP and timber, incorporating the very latest innovations in design, technology and security. The garage door range is complemented with a choice of remote control systems including the patented NovoPort® automatic door system designed in accordance with the latest European safety regulations.

We are passionate about providing you with doors that guarantee safety, security and convenience.

# **Contents**

Accessories

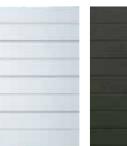
Automation

Sectional garage doors DuoPort insulated side hinged doors icket doors o and over steel doors.. ovoguard. ide hinged doors ..... Timber doors Novoroll 77 and 55 insulated roller doors ...... Vertical tension spring system .......

### Insulated sectional steel doors

Novoferm insulated sectional steel doors are comprised of individual sections connected together by hinges. The door opens vertically into the garage and with no 'kick out' as it moves, providing you with up to three feet of increased drive length compared to Up & Over Garage Doors. All sectional doors are bespoke and made to order.







Large Rib iso20/45 Horizontal Rib iso20/45 Flush iso20/45 Georgian Panelled iso20/45









Large Rib Anthracite iso20/45

Woodgrain Also available in your choice of RAL colour (iso45). Not available on Flush iso45.

Noblesse Also available in your choice of RAL colour (iso 45). Not available on Horizonta

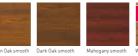
Ribbed iso45

iso20 flush only available in Smooth & iso45 Horizontal Rib only available in Woodgrain White.

#### Super-Color colours/preferred colours



### Rustic wood effects for iso45 doors Structural surfaces for iso45 doors New Microline pattern for iso45 doors

















Insulated sectional steel doors are bespoke and made to order.

#### Glazing





Create an individual eye-catching element with vertically arranged portholes, each in a high-quality stainless steel frame



Square windows can be ordered as an option, in any arrangement which suits your taste, each in a high-quality cast aluminium frame

#### Glazing options

Our attractive glazing options not only make a feature of your garage, but let the light in as well, especially appealing if you use your garage as a storage room or

All Novoferm glazing panels are manufactured out of weather-resistant acrylic glass or impact-resistant polycarbonate and stand out due to their high

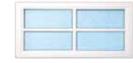
Furthermore, being double glazed panes, they have excellent heat insulating properties - just like our insulated sectional garage doors.



The 'sunrise' pattern can be modified to suit different width garages up to 5.5metres wide.



plain clear/frosted









square leaded clear/frosted

diamond leaded clear/frosted

square clear/frosted

diamond clear/frosted

### Sectional timber doors

A range of solid timber sectional doors that will give you the natural look whilst retaining all the functionality and security of a Novoferm sectional garage door. All sectional doors are bespoke and made to order.



All solid wood garage doors are made of three layers of Nordic pine or five layers of African okoume glued together to form waterproof multi-layer boards. Doors MUST be treated before installation in order to protect against long-term weather conditions.



### Insulated side sectional doors

Opening laterally, side sectional doors open just as much as you need. Available in four attractive garage door styles in almost every RAL colour imaginable and individual glazing options. The garage doors adapt to suit every garage construction. Novoferm side sectional garage doors are available for garage door openings of up to 6m in width. All sectional doors are bespoke and made to order.



Automating your side sectional door with the Novoport electrical operator, provides even more convenience and it can just as easily be mounted on the side garage wall.

# Insulated sectional matching side doors

All side doors are manufactured out of double-skinned, galvanised sheet steel with CFC-free PUR rigid foam core or solid wood and supplied as standard with a handle set and security lock. Three-sided continuous seals and specially formed lip seals at the sill ensure the highest degree of weatherseal and heat insulation. All sectional doors are bespoke and made to order.



Large Rib







RAL 6005

Flush Golden oak (only iso 45)



(only iso 45)

and Dark Oak. Also in NEW Satin White, Satin Grey, Satin Dark Grey and Satin Satin Dark grey, similar

Ribbed only available in Golden Oak, Rosewood

# **DuoPort insulated side hinged doors**

DuoPort leaf doors offer you the possibility to use your garage as a utility room, for leisure time or hobbies. You can choose whether to open both door leaves or only the active leaf, depending on your particular requirements. The use of high-quality and durable materials, top-quality processing and a wide variety of additional fittings give your garage a classic appearance in keeping with the style of your house and your personal taste.



### Precise processing reliable operation

All door leaf frames are made of aluminium and guarantee maximum weather resistance, while robust hinges provide long-term, dimensionally accurate opening and closing.

- Ideal for private garages with an opening width and height from 1450mm x 1,900mm (symmetric division) to max. 2500 x 2500mm
- Outstanding heat insulation is ensured by the 45mm rigid PUR foam core
- Wide range of patterns, surfaces, attractively priced Super-Color colours and nearly all RAL colours as well as additional fittings such as glazing
- Practical block door frame allows flexible installation
- · Door leaf either opening outwards or inwards

- Active and inactive leaves can be positioned either on the right or on the
- Burglar-resistant 3-point locking with hinge lock is optionally available
- Door leaf inside: Base coat based on polyester, Grey white similar to RAL 9002
- Door leaf outside standard: Traffic white, similar to RAL 9016
- Door leaf outside: Super-Color or RAL of your choice at an extra price (top-coated)







(optional)

### Wicket doors

Wicket doors are available for all iso 45 sectional garage doors up to a width of 5m. They offer a practical passage width of 80cm and provide perfect heat insulation due to the double-skinned insulation used. And to make sure everything looks great, the frames and hinges are white (RAL 9016) on standard white garage doors and available in various anodized colours for painted garage doors.

Glazing options for all garage door patterns: standard window, cross window, rhombus window, window cut-out or light strip. All wicket doors are bespoke and made to order.

Flush iso45



Wicket doors are arranged centrally or asymmetrically depending on the garage

Symmetrical arrangement for garage door widths up to 3500mm.

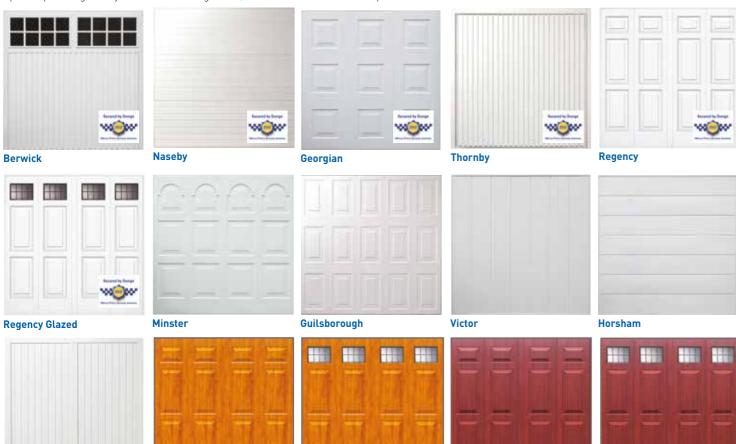
Asymmetrical arrangement for garage door widths above 3500mm - either left or right

Telephone: 01582 563777 Email: info@novoferm.co.uk

Large Rib iso45

# Up and over steel doors

Novoferm Up and Over garage doors have a retractable action for smooth running. The door slides up and over into the garage, providing safe and very reliable operation. Factory fitted canopy frames are 54mm wide as standard. Retractable frames are 70mm. Novoferm Up & Over garage doors are supplied with an optional pre-hung factory finished steel fixing frame, which makes installation simple and eliminates the need for a timber frame.



Regency Glazed Golden Oak Regency Rosewood

Novoferm fully finished garage doors and Novoguard Secured by Design doors are available in your choice from these colours.

Pastel Blue



Reed Green RAL6013

Regency Golden Oak

Note: Secured by Design doors are only available with retractable lifting operation.

Regency Glazed Rosewood

Novoferm Up & Over doors are supplied factory fitted to our open-for-infill steel frame.

# **Novoguard**

### Secured by Design



Official Police Security Initiative

Novoguard Secured by Design doors are certificated to CS 5051 STS202 which is approved by ACPO Association Of Chief Police Officers.

Secured by Design doors featuring retractable lifting operation and including a 70mm steel fixing frame are available in any size up to and including 2438mm wide x 2134mm high.

Note: Secured by Design doors are only available with retractable lifting



**Thornby** 



# Side hinged doors



Novoferm timber side hinged garage doors are complete with a 50mm frame. Doors are supplied with a lock hole unless specified otherwise. Doors open outwards only, with the lock on the right when viewed from the outside.

Left hand opening available as an option. Side hinged doors are bespoke and made to order.

Midnight Blue RAL5001

Ebony Black RAL9005

Light Ivory RAL1015

Berkeley Thornby

# Timber up and over doors

**Somerset Glazed** 

Stunning garage doors made in Britain by Novoferm, from durable, solid Cedar wood tongue and groove boards and mouldings to highlight the natural beauty and quality of timber, these doors have the quality and status to enhance the front of any home. Timber doors are bespoke and made to order.



### Timber door fully finished options

Novoferm fully finished option is a factory finish process, the Sikkens product used is available in six attractive colours as illustrated. For south facing situations exposed to strong sunlight the dark colours are not recommended, as they can store excessive heat and dry out. Timber doors are supplied with a basecoat stain as standard.

Alford

They MUST be finished immediately after installation

### **GRP** doors

Novoferm GRP garage doors are complete with a 50mm frame. Doors are supplied with a lock hole unless specified otherwise. Doors open outwards only, with the lock on the right when viewed from the outside. Left hand opening available as an option. Timber side hinged doors are bespoke and made to order.



### Novoferm GRP colour range



### Novoroll 77 & 55 insulated roller doors

Automated, insulated roller doors from Novoferm are constructed from 77mm or 55mm double walled aluminium laths filled with CFC free insulating foam - an ideal solution for those who want to improve the appearance and gain space in their garage.

> Supplied as standard. At the bottom edge of your door is an emergency sensor which will stop and reverse when

the door is in operation, if it senses an obstruction.



#### NovoShield

Supplied and finished in white as standard colour, shields the user from accidental finger entrapment and provides an attractive finish to the door curtain

#### Control System

An interior light is provided within the self contained control box.

### **Colour options**

#### Novoroll 77

Novoroll 77 doors are available in the following finishes: Polyester paint: White RAL9016, Mocca Brown RAL8019, Black RAL9011, Burgundy RAL3004, Racing Green RAL6009, Blue RAL5011, Beige RAL1019, Brown RAL8014, Anthracite Grey RAL7016, Golden Oak, Rosewood. Textured woodgrain: Black, Anthracite Grey, Golden Oak, Wine Red, Rosewood, Moss Green, Mahogany, Steel Blue, Dark Red.

#### Novoroll 55

Novoroll 55 doors are available in the following finishes: Polyester paint: White RAL9016, Mocca Brown RAL8019, Black RAL9011, Burgundy RAL3004, Racing Green RAL6009, Blue RAL5011, Brown RAL8014, Anthracite Grey RAL7016, Cream RAL 9001, Golden Oak. Textured woodgrain: Golden Oak, Rosewood.

#### **Guide Rails**

Guide rails made from aluminium profile with a white polyester powder coated finish.

Telephone: 01582 563777 Email: info@novoferm.co.uk

## Vertical tension spring system

Easy to install and requires less space. Doors close to perfection.

Fitted on Novoferm iso 20 and iso 45 sectional garage doors in widths up to 3000mm and heights up to 2750mm



#### Interference-protected deflection pulley

The steel cables run vertically into the angular frame on interference-protected deflection pulleys mounted on ball bearings with U-shaped caster holders. This reduces the height requirement compared to the front-mounted torsion spring.

#### New cable mount

Together with the new steel cable holder, the newly designed cable mount with integrated door guide keeps the steel cables running smoothly in the angular frame without them touching

#### Integrated belt fastening

The newly designed moulded end piece contains an integrated fastener for the NovoPort® belt. The maintenance-free belt is fastened securely in the holder.

#### Multiple extension spring assemblies

The extension spring garage doors are equipped with sturdy multiple extension spring assemblies. The springs are adjusted at the top end of the assembly. The vertical extension springs require less installation depth and open up new possibilities when space is confined.

#### NovoPort® - unique and flexible

The NovoPort® operator system not only offers maximum convenience during operation, but also during installation. After all, the motor is not fixed to the ceiling like conventional operators, but simply integrated into the side garage door track - either on the left or the right depending on the structural conditions. Therefore no ceiling assembly is required.

#### Anti-pinch inside and out

The special design of the sections and hinges prevents pinching on the door leaf from the outset.

#### Interference protection and cables channelled down the inside

The angular frames make it almost impossible to reach between the door leaf and the frame. Suspension cables arranged inside minimize the risk of injury and guarantee maximum operational reliability.

### Accessories

Because people make different choices, and because the structural conditions for a garage or a sliding door can vary, we offer a wide range of accessories, so that you can fit out our systems to match your own personal requirements.

You'll find a selection of the most important accessories here.

#### **Hand transmitters**













\* subject to availablility

### Sectional NovoPort operator

With the integrated NovoPort® system you'll never have to get out in the rain again, to open your garage door by hand. The NovoPort® garage door and operator are perfectly matched and certified by independent institutes in accordance with the latest safety guidelines.



#### NovoPort® features at a glance

- Quick and easy operation via hand transmitter or push button, key button or coded key pad, mounted to the garage wall
- Soft start and stop functions
- Completely safe against scanning due to automatic signal decoding
- Simple programming via menu-guided control with LED display. Integrated fault diagnosis system facilitates potential service work
- Connectable to garage outside lighting up to max. 500 Watt
- Power saving. Only requires 4 Watts whilst on standby

#### Unique technology with flexible side mounting for Novoferm Sectional garage doors

The NovoPort® operator system not only offers maximum convenience during operation, but also during installation. After all, it is not fixed to the ceiling like conventional operators, but simply integrated into the side garage door track either on the left or the right depending on the structural conditions. Therefore no ceiling assembly is required and any installation problems are ruled out from the outset. All structural components are pre-assembled in the factory and dimensionally accurate - simply insert them together and voilà!

# Novomatic 423 operator



# Novomatic 563 operator



### Innovative and powerful

Our newly designed stylish operators offer more push and pull force. The new Novoferm garage door operators feature modern technology with contemporary energy efficiency on the highest level along with optimised design, modern LED technology, stability and highest performance.

NEW: Most of our new garage door operators used with sectional doors can be controlled via the Novoferm Mobility APP "smartgarage", you can download it free of charge from the APP store or GOOGLE Play.

11 Telephone: 01582 563777 Email: info@novoferm.co.uk

# Terms and conditions

#### Warranty

The purchaser is granted a warranty covering the sale and the reliable operation of the garage door for a period of 10 years after the date of purchase. In the unlikely event of a warranty claim, please contact your dealer or distributor who supplied the door. They will be able to determine if the reported issues are a valid claim and then take appropriate action.

An assessment of the claim will then be made once a request has been received by our warranty team.

In some cases, Novoferm may request a site inspection at your premises. In the event that there is no legitimate claim under the terms of the warranty, you may be liable for the costs of this visit. It is essential that you take note of the care and usage instructions provided with your door and you follow these instructions throughout the lifetime of your door.

If you are a trade customer, please contact the Novoferm warranty department who will be able to send you the appropriate form to complete.

The warranty does not cover:

- Improper installation
- Normal wear and tear
- · Priming and other surface protection treatments
- Negligent or wanton destruction
- Doors that have not been correctly maintained or have not had their required annual servicing [Roller and Sectional Doors]
- Incorrect surface protection treatments or treatments which have not been applied in a timely fashion
- Repair by a non-qualified installer
- Use of non-Novoferm parts without the approval of Novoferm
- Damage or removal of the product number sticker or making it unidentifiable
- Improper operation
- External influences, such as fire, salts, water, acids, alkaline solutions and abnormal environmental influence
- Mechanical damage caused by improper transport or installation
- Please note some marking on laths of roller doors is quite normal due to normal operation.
  However any excessive marking would be considered.
- Any doors situated within 3 miles of the coastline are automatically voided from warranty for any corrosion related issues due to high exposure to the sea air.
- Any doors outside of this radius but that are near the coast will be considered but, if there
  is evidence that regular cleaning of the door has not been adhered to, any claim is likely to be
  rejected.
- Dark Doors should not be placed in any property that are exposed to the sun for large periods
  of the day as the colour is likely to fade, any claims relating to such issues are likely to be
  rejected.
- All missing parts and damage must be reported to Novoferm within 72 hours of receiving the Garage Door from Novoferm and the claim should come from your dealer or distributor.

All dark colours which are exposed to direct sunlight should be avoided. Dark coloured doors may undergo expansion due to heat absorption. Such instances are not covered by the guarantee.

However normal performance will resume when the door has cooled down if the heat absorption has affected the door's performance.

All colour samples depicted in this brochure are as close to the original manufacturer's colours as possible. Garage doors supplied may vary in colour from the brochure representation due to printing processes.

#### Prices

All orders are accepted on the understanding that the goods will be subject to the price ruling at the time of delivery, unless other terms are specifically agreed. All prices are in £ sterling and exclude VAT. UK mainland delivery is included to the buyer's trading address - delivery to site £58.00 (subject to access).

A 25% handling charge applies to all unwanted items on standard stock items only. Items must be returned unopened and in an unused condition.

All returns are subject to acceptance by Novoferm Garage Doors.

All doors are bespoke and made to order. Your right to cancel is not available on non-standard made to order doors.

#### **Specification**

Due to the progressive outlook of Novoferm we reserve the right to alter specifications to design and manufacture without notification. All specifications and details are correct at the time of publication, errors and omissions excepted.

#### All Doors

**Colour match** Pairs of doors should be ordered together to obtain the best colour match, bearing in mind the limitations of the materials used in the construction.

Timber garage doors cannot be ordered as matching sets.

Size variations As the size of a door changes in height and/or width, the panel frequency and profile can change, therefore doors of the same style but of different sizes can display a significant difference in appearance.

**Clearances** All doors require operating clearances, i.e. the gap between the door panel and frame opening, these are inbuilt during manufacture and should not be reduced by means of infills, or draught proofing.

**Deflection** When in the open position, all doors will display a level of vertical deflection or 'sag' across the width of the panel. Individual manufacturers' specifications should be consulted for exact tolerances.

Your Novoferm Stockist



**Novoferm** 

North Luton Industrial Estate 5-9 Sedgwick Road, Luton, LU4 9DT t: 01582 563 777 f: 01582 568 801 w: www.novoferm.co.uk e: info@novoferm.co.uk