### Garage door systems and hinged doors

Project hinged doors and frames Industrial door systems Docking and logistics systems



### Intelligent Door Solutions

# SIDE HINGED GARAGE DOORS

PREMIUM SIDE HINGED GARAGE DOOR SOLUTIONS

### WHY CHOOSE NOVOFERM

Novoferm is a member of the Sanwa Shutter family, one of the largest European manufacturers of automated garage doors systems, supplying high quality, reliable and innovative products, through a global network and thousands of Approved Distribution Partners.

Founded in 1955 and now manufacturing today in Western Europe and Asia, we distribute our products in many countries. Sanwa Group provides everything from garage doors, industrial doors, door and gate automation systems, roller shutters, shop front entrances as well as steel hinged doors and frames for fire protection, security and personal access.

Novoferm is based on the simple principle of quality not quantity, we ensure our products fulfil the maximum quality, safety, comfort and aesthetics at a minimum cost. This is why we also give generous long-term guarantees on our products and of course the customer service to go with it.

# WELCOME TO OUR INSPIRATIONAL SIDE HINGED GARAGE DOOR COLLECTION

Our popular side hinged doors offer a 'traditional' operation and are ideal if there are obstructions within the garage. Excellent security and very durable construction ensures a long and trouble-free service added to that, an automation option is available.





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# NEW Duoport<sup>®</sup> Premium Insulated Side Hinged Doors

### Duoport<sup>®</sup>: the solution for more scope

In addition to providing high insulation values, our insulated 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, topquality 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.

### The advantages at a glance

- Ideal for private garages with opening width and height from 1450mm x 1900mm (symmetric division) to max. 2500 x 2500mm
- Outstanding heat insulation ensured by the 45mm rigid PUR foam core
- Wide range of patterns, surfaces, 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 left
- Burglar-resistant 3-point locking with hinge lock option 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: Supercolour or RAL of your choice is also available at an additional cost



Traffic White, similar to RAL 9016



Large Rib Traffic White, similar to RAL 9016











### Sound and heat insulation

Insulated door leaf made from double- skinned, hot galvanized steel sections with CFC-Free PUR rigid foam core, which provides top sound-proofing and excellent heat insulation, keeping the cold out and the warmth in.

With the built-in insulation, the Duoport<sup>®</sup> provides both a thermal and acoustic barrier, helping to control your energy bills, reduce noise and possibly your carbon footprint.





# **NEW Duoport® Premium Insulated Side Hinged Doors**



### The ideal frame for every door

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.

### 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. DuoPort® doors are bespoke and made to order.



# Matching Insulated Side Doors



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Satin Grey

## Matching Side Door Furniture





Flush Traffic White similar to RAL 9016



Raised Panel Traffic White similar to RAL 9016

### **RIBBED STYLES** only available in the following colours





Golden Oak



Dark Oak



Rosewood









# **Duoport® SF Side Hinged Doors**

### Duoport<sup>®</sup>: side hinge doors built to perfection for modern living

Precise processing and reliable operation are at the heart of the construction process for our DuoPort side hinged doors. All of the door leaf frames have been made from high-quality steel, which guarantees maximum weather-resistance.

Not only that, the robust hinges will provide long-term opening and closing that is dimensionally accurate. This is possible because DuoPort doors are fully bespoke and always made-to-order to your exact specifications.

There are several different patterns available for our two leaf side doors that you will be able to choose from. These include all of the following options, all of which are traffic white, similar to RAL 9016:

- Horizontal Rib
- Raised Panel
- Large Rib
- Flush

### Sustainability

### The Difference that makes a difference

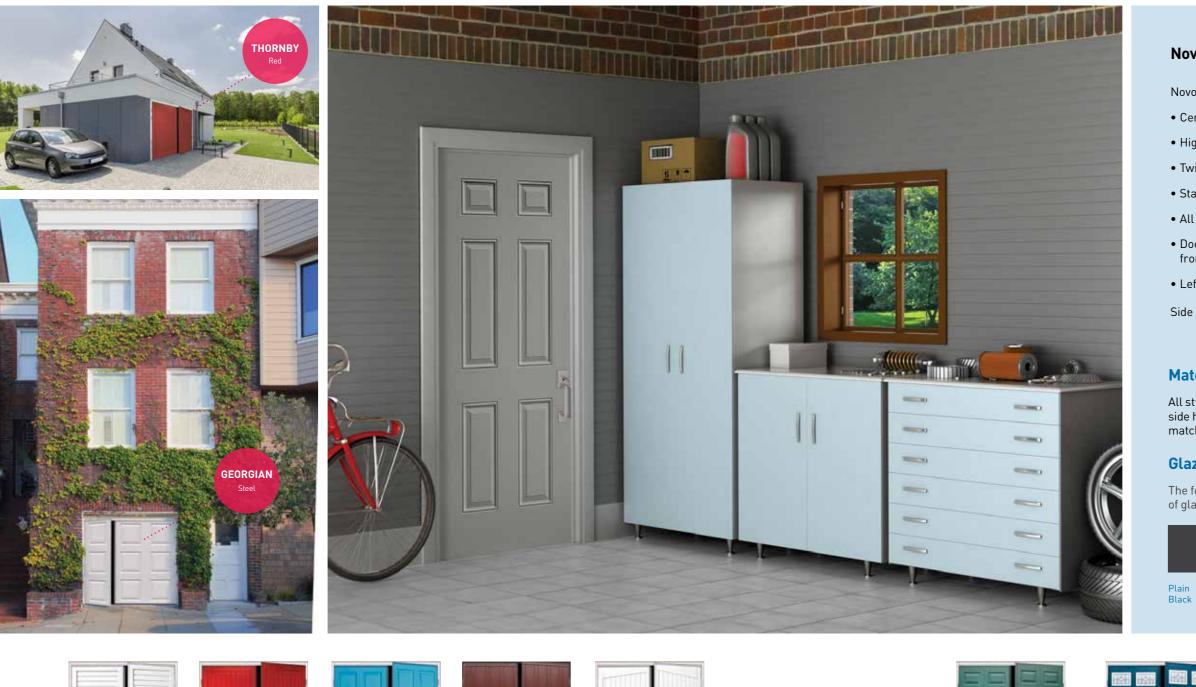
This is a goal that we pursue rigorously, which is why we select all materials and resources carefully and add our own in-house sustainable developments - our control technology, for example, contains no lead whatsoever and therefore complies with RoHS (Restriction of Hazardous Substances Directive). Our ranking in this respect is already one of the very best.



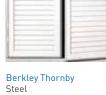




# **Novoferm<sup>®</sup> Steel Side Hinged Doors**











Thornby

Steel

Brompton Steel



Victor Steel



Gatcombe Steel





Regency II Glazed Steel

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Intelligent Door Solutions

### Novoferm<sup>®</sup>: side hinged steel doors

- Novoferm<sup>®</sup> side hinged doors offer the following features:
- Centre overlap to help prevent forced entry and reduce draughts
- High Security Euro profile mortice lock
- Twin shoot bolts top and bottom for added security
- Stays to prevent the door opening further than 110 degrees
- All side hinged doors are supplied complete with 50mm frame
- Doors open outwards only, with the lock on the right when viewed from the outside.
- Left hand opening option available
- Side hinged doors are bespoke and made to order.

## Matching side doors

All styles of the Novoferm<sup>®</sup> steel side hinged doors are available with matching side doors and door furniture.

## **Glazing options**

The following side hinged doors are available with your choice of glazing options













Transparent

Square Lattice

Diamond Lattice

Queen Anne Lattice





<mark>Georgian</mark> Steel



Berwick Glazed Steel



# **Colour Collection**

### The perfect colour for every door

Side hinged doors are available in a variety of colours to suit all house styles and designs. Coordinating the colours of your garage door, front door and the rest of your exterior is a common dilemma for homeowners. When considering garage door and front door colour combinations, here are some suggestions:

Ageta Grey RAL 7038

Fir Green RAL 6009

Pastel Blue

RAL 5024

- 1. Account for the material. If you've already decided on a material for your doors that material will help determine what colours will be available.
- 3. Paint the front door and the garage door the same colour. This fool proof method will pull your home together.
- 2. Examine the colours in various lights.
- 4. Choose a colour that complements your home's main colour

## Novoferm<sup>®</sup> Steel Colour Range

White RAL 9016	Light Grey RAL 7035	Signal Grey RAL 7004
Chartwell Green Bs4800 - 14C35	Balmoral Green RAL 6005	Reed Green RAL 6013
Signal Brown	Dark Camouflage	Camouflage Beige
RAL 8002	Beige Sand Bs381 - 420	Bs381 - 389

Ebony Black Monarch Red

RAL 3003

RAL 9005

Cream RAL 9001



Conker Brown RAL 8017

Willow Green Bs4800 - 12B17



Oxford Blue RAL 5013





Midnight Blue RAL 5011



# Matching Steel Side Doors





Naseby Steel

Thornby Steel





Victor Steel

Gatcombe Steel





**Regency Glazed** Steel

# Matching Side Door Furniture









Brompton Steel



**Berwick Glazed** Steel



Georgian Steel





# Novoferm<sup>®</sup> Timber **Side Hinged Doors**

### Novoferm<sup>®</sup>: British manufacturing at it's best

Novoferm<sup>®</sup> 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.

### Novoferm<sup>®</sup> advantages

- Centre overlap to help prevent forced entry and reduce draughts
- Four pairs dog bolt security hinges
- High Security Euro profile mortice lock
- Stays to prevent the door opening further than 110 degrees
- Left hand opening option available

Side hinged doors are bespoke and made to order.

### Fully finished colour options

Futura

Novoferm<sup>®</sup> fully finished option is a factory finish process. The Sikkens paint product used is available in 6 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. They MUST be finished immediately after installation.

Light Oak	Mahogany	Rosewood	Walnut	Burnt Oak	Ebony

Heritage





Heritage

Futura



Heritage







<mark>Chevron</mark> Futura

<mark>Dorset</mark> Futura

Gatcombe Futura

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Futura







Hampshire Futura



Kimberley Futura



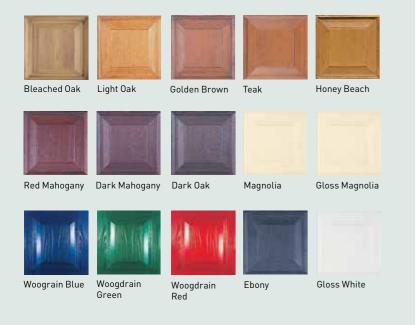
# Novoferm<sup>®</sup> GRP **Side Hinged Doors**

### Novoferm<sup>®</sup>: British manufacturing at its' best

A luxury range of low maintenance GRP garage doors exclusively available from Novoferm<sup>®</sup>. With the same strength to weight ratio as steel this composite material is incredibly robust and is used in the yachting industry due to its durability against the ravaging effects of corrosive weather.

Available in low maintenance high gloss white or magnolia and incredibly lifelike timbergrain effect woodtones, these doors are virtually maintenance free. GRP doors are bespoke and made to order.

### Fully finished colour options







(glasswood)

Georgian II (glasswhite)

Sutherland (glasswood)



### Intelligent Door Solutions





### Novoferm<sup>®</sup> advantages

- Centre overlap to help prevent forced entry and reduce draughts
- Four pairs dog bolt security hinges
- High Security Euro profile mortice lock
- Stays to prevent the door opening further than 110 degrees
- Left hand opening option available

Side hinged doors are bespoke and made to order





Lvndhurst (glasswood)



Virginia personnel door



# **Duoport® SF**

# DuoPort 45mm Insulated Side Hinged Garage Doors

## **Duoport Horizontal Rib Woodgrain**

Horiz	ontal
Rib	

Overall Frame Size (up to)		Brickwork Size (up to)		Woodgrain White RAL 9016	Woodgrain Supercolour	Woodgrain RAL colour	
Width	Height	Width	Height				
2580	2165	2590	2170	~	✓	<b>√</b>	
2580	2540	2590	2545	✓	✓	~	

### **Duoport Large Rib Woodgrain or Smooth**



	Overall Frame Size Brickwork Size (up to) (up to)		Woodgrain White RAL 9016	Woodgrain Supercolour	Woodgrain RAL colour	Smooth White RAL 9016	Smooth Supercolour	Smooth RAL colour	Satin White, Grey, Brown, Dark Grey	Smooth Golden Oak Rosewood Dark Oak Winchester Night Oak	
Width	Height	Width	Height								
2580	2165	2590	2170	~	~	~	~	~	~	~	~
2580	2540	2590	2545	~	~	~	~	~	×	~	~

### **Duoport Flush Woodgrain or Smooth**

Ĩ		1	
F	lush	1	

Overall Frame Size (up to)				Woodgrain White RAL 9016	Woodgrain Supercolour	Woodgrain RAL colour	Smooth White RAL 9016	Smooth Supercolour	Smooth RAL colour	Satin White, Grey, Brown, Dark Grey	Smooth Golden Oak Rosewood Dark Oak Winchester Night Oak
Width	Height	Width	Height								
2580	2165	2590	2170	~	~	<b>~</b>	~	~	~	~	~
2580	2540	2590	2545	~	~	<b>~</b>	×	~	×	~	~

Smooth

Minimum Frame Size for all Duoport

(Brickwork size 1540w x 1945h)

doors - 1530w x 1940h

### **Duoport Panelled Woodgrain**

Panelled						

Overall Frame Size (up to)		Brickwo (up	ork Size to)	Woodgrain White RAL 9016	Woodgrain Supercolour	Woodgrain RAL colour	Golden Oak Rosewood Dark Oak Winchester Night Oak	
Width	Height	Width	Height					
2580	2165	2590	2170	~	~	~	~	

Light Strip Clear

Ventilation

Handles

Silver

White

Stainless Steel

Light Strip Crystal

### **Optional Extras**

Thermally Separated Frame - Type H	
3 Point Locking	

Door	Closer	and	hold	open	device

- Windows V1
- V2
- ٧3
- V8
- ٧9

Please state opening direction and handing of active leaf when ordering

# **Duoport® SF**

# DuoPort 45mm Insulated Side Hinged Garage Doors

Horizontal	Vertical
Woodgrain	Woodgra







Standard widths

Horizontal

Large Rib Woodgrain or Smooth Vertical

	Standard widths					
	Between Fran Standard heig		1981 6'6"	2134 7'0"	2286 7'6"	
Standard White	1981 6	5'6"	~	~	~	
	2134	7'0"	~	~	~	
	2286	7'6"	~	<b>~</b>	<	
Supercolour or Wood Effects	1981 8	5.6	~	<b>~</b>	<	
	2134	7'0"	~	~	~	
	2286	7'6"	~	<b>~</b>	<	
RAL Colour	1981 8	5.9	~	~	×	
	2134 7	7'0"	~	~	~	
	2286	7.6.	~	~	~	

### **Supercolours**

Steel Blue, similar to RAL 5011. Moss Green, similar to RAL 6005. Fir Green similar to RAL 6009. Light Grey similar to RAL 7035. Window Grey similar to RAL 7040. White Aluminium similar to RAL 9006. Grey Aluminum similar to RAL 9007. Anthracite similar to RAL 7016. Ochre Brown similar to RAL 8001. Nut Brown similar to RAL 8011. Sepia Brown similar to RAL 8014. Black similar to RAL 9005.

### Wood Effects

Golden Oak and Rosewood in Large Rib only

### **Optional Extras**

Silver or gold handles and escutcheons (key hole covers) 3 point locking Windows

V1, V2, V3 500 x 285mm Rectangular windows, clear or crystal

V4S, V4D Above windows with diamond or square leading

V8 350mm round porthole window (not Georgian) V9

320mm square porthole window (not Georgian)

Galvanised threshold and door stays supplied as standard

#### \*Georgian prices on application

*Georgian Woodgrain		*Georgian V	
H			
<u>_</u>			0:0
			Tattat

Horizontal

\*Georgian Woodgrain Vertical





Horizontal



2438 8'0" ~ ~ ~ ~ ~ 
~ ~

> Minimum Frame Size for all Duoport SF doors - 1530w x 1940h (Brickwork size 1540w x 1945h)





### **Terms and Conditions**

#### Warranty Information

The purchaser is granted a warranty covering the safe and reliable functioning of the door. For full warranty details please see our website www.novoferm.co.uk.

#### 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 (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 the manufacturer of the 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 the manufacturer 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.
- Dark colours on garage doors which are exposed to direct sunlight for a considerable period of time should be avoided as they will fade more noticeably due to the strong sunlight

 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.

#### Timber garage doors

• Since wood is a natural product any finish may vary due to the natural nature of the wood grain so we <u>cannot guarantee</u> an exact match when ordering a matching set.

#### 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.

#### Care and maintenance

- We are confident that your newly installed door will operate smoothly and look good not just when new, but for years to come, and for your peace of mind our garage doors are covered by the guarantees outlined on our website.
- In order to get the best from your door, and for your door to be fully covered by the Guarantee, there are some things you will need to do throughout the guarantee cover period and throughout the life of the door in order to maintain and care for your garage door. Please see our website for full details on how to do this www.novoferm.co.uk

### Novoferm

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