



 GERMAN  
ENGINEERED

# Garage Door Price List

PREMIUM GARAGE DOOR SOLUTIONS 2024

MAY 2024

01.05.2024



*Intelligent Door Solutions*

UK  
CA CE



# Welcome to the Novoferm 2024 Price List

We are delighted to introduce the new Novoferm 2024 Price List.

Your feedback has led to some significant changes that will enhance our product range and make it easier for you to order our brilliant products!

## Key highlights include:

### Steel Up & Over and GRP Doors

Steel frames are now included in the price of all Steel Up and Over and GRP doors, eliminating the need to add this to your final price.

### Roller Doors

Boxes are now included in the price of Novorol 77 roller doors as standard (no more adding boxes to the final price). No box and half box options are still available on request.

### Somfy

Somfy motors and accessories are now available for all Novorol roller doors for enhanced functionality. Novorol roller doors will also now be supplied with Somfy control units as standard, offering advanced automation features. If, however, you prefer Novorol 20 control units, these are still available on request at no additional charge.

### Sectional Doors

ISO 70 sectional doors have been removed from the range due to the increased popularity of our ISO 45 Evo sectional doors and their market leading U-Values (0.46 W/m<sup>2</sup>K).

We'd like to thank you all for your continued support in making Novoferm the trade supplier of choice.

**The Novoferm Team**

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*Your Door, Our Passion...*

## STEEL UP & OVER GARAGE DOORS (FRAME INCLUDED)

Canopy or Retractable, frame included in price, with steel infill - manual operation.

Internal Frame Size Door Order Ref. (W x H)		PRIMARY				PREMIUM							
		VERTICAL		HORIZONTAL		VICTOR		HORSHAM*		REGENCY		GEORGIAN	
Imperial	Metric	C	R	C	R	C	R	C	R	C	R	C	R
7'0" x 6'6"	2134 x 1981	1100	1160	1100	1160	1355	1415	1355	1415	1400	1460	1400	1460
7'0" x 7'0"	2134 x 2134	1170	1230	1170	1230	1420	1480	1420	1480	1465	1525	1465	1525
7'0" x 7'6"	2134 x 2286	-	1340	-	1340	-	1535	-	1535	-	-	-	-
7'6" x 6'6"	2286 x 1981	1225	1285	1225	1285	1515	1575	1515	1575	1535	1595	1535	1595
7'6" x 7'0"	2286 x 2134	1355	1415	1355	1415	1645	1705	1645	1705	1655	1715	1655	1715
7'6" x 7'6"	2286 x 2286	-	1470	-	1470	-	1745	-	1745	-	-	-	-
8'0" x 6'6"	2438 x 1981	1380	1440	1380	1440	1750	1810	1750	1810	1845	1905	1845	1905
8'0" x 7'0"	2438 x 2134	1420	1480	1420	1480	1770	1830	1770	1830	1845	1905	1845	1905
8'0" x 7'6"	2438 x 2286	-	1590	-	1590	-	1880	-	1880	-	-	-	-
9'0" x 6'6"	2743 x 1981	-	1750	-	1750	-	1935	-	1935	-	2025	-	2025
9'0" x 7'0"	2743 x 2134	-	1900	-	1900	-	2055	-	2055	-	2140	-	2140
9'0" x 7'6"	2743 x 2286	-	1950	-	1950	-	2115	-	2115	-	-	-	2190

C = Canopy Gear, R = Retractable Gear

### Size availability (mm) for Made to Measure doors (Internal frame size).

Minimum Width	1956	1981	1956	1981	1956	1981	1956	1981	1956	1981	1956	1981
Maximum Width	2438	2743	2438	2743	2438	2743	2438	2743	2438	2743	2438	2743
Minimum Height	1829	1860	1829	1860	1829	1860	1829	1860	1868	1868	1914	1914
Maximum Height	2134	2286	2134	2286	2134	2286	2134	2286	2134	2134	2134	2155

## SPECIFICATION

### Steel doors including windows

The standard window frame colour is white.

Colour matched window frames are available at no additional cost but must be specified at time of order.

### Glazing Options

Berwick is supplied stippled as standard.

Black mock and clear glazing options are also available.

For made to measure pricing, please use next size up and add £200

For optional extras please see page 6.

- = Available in Rosewood
- = Available in Golden Oak
- Ⓔ = Available as Glazed door

\*Horsham Steel Up & Over is unavailable in Golden Oak & Rosewood in the following sizes:  
 9'0" x 6'6" (2743mm x 1981mm)  
 9'0" x 7'0" (2743mm x 2134mm)  
 9'0" x 7'6" (2743mm x 2286mm)



STEEL UP & OVER GARAGE DOORS (FRAME INCLUDED)

CONTINUED

Canopy or Retractable, frame included in price, with steel infill - manual operation.

Internal Frame Size Door Order Ref. (W x H)		PREMIUM		PRESTIGE						OFI	
		MINSTER		BERKELEY VERTICAL		WENTWORTH		BERWICK		OPEN FOR INFIL	
Imperial	Metric	C	R	C	R	C	R	C	R	C	R
7'0" x 6'6"	2134 x 1981	1400	1460	1520	1580	1520	1580	1820	1880	960	-
7'0" x 7'0"	2134 x 2134	1465	1525	1585	1645	1585	1645	1855	1915	1000	-
7'0" x 7'6"	2134 x 2286	-	-	-	1700	-	1700	-	1950	-	-
7'6" x 6'6"	2286 x 1981	1535	1595	1680	1740	1680	1740	1910	1970	1040	-
7'6" x 7'0"	2286 x 2134	1655	1715	1810	1870	1810	1870	1930	1990	1080	-
7'6" x 7'6"	2286 x 2286	-	-	-	1910	-	1910	-	2025	-	-
8'0" x 6'6"	2438 x 1981	1845	1905	1915	1975	1915	1975	1990	2050	1100	-
8'0" x 7'0"	2438 x 2134	1845	1905	1935	1995	1935	1995	2010	2070	1140	-
8'0" x 7'6"	2438 x 2286	-	-	-	2045	-	2045	-	2100	-	-
9'0" x 6'6"	2743 x 1981	-	2025	-	2100	-	2100	-	-	-	-
9'0" x 7'0"	2743 x 2134	-	2140	-	2220	-	2220	-	-	-	-
9'0" x 7'6"	2743 x 2286	-	-	-	2280	-	2280	-	-	-	-

C = Canopy Gear, R = Retractable Gear




Size availability (mm) for Made to Measure doors (Internal frame size).

Minimum Width	1956	1981	1956	1981	1956	1981	1956	1981	1956	-
Maximum Width	2438	2743	2438	2743	2438	2743	2438	2591	2438	-
Minimum Height	1868	1868	1829	1860	1829	1860	1829	1860	1829	-
Maximum Height	2134	2134	2134	2286	2134	2286	2134	2286	2134	-

Open for infill have a maximum infill weight of 7kg/m2.

For optional extras please see page 6.

Horizontal ribbed doors over 2438mm wide will have a centre join profile.

-  = Available in Rosewood
-  = Available in Golden Oak
-  = Available as Glazed door

## STEEL UP & OVER GARAGE DOORS CONTINUED

### OPTIONAL EXTRAS

#### Single Steel Door Options

##### Powder coated door panel colours

Essential Colour (Black, White or Anthracite)	Incl. FOC
Standard Colour (See our 10 colours below)	<b>£200</b>
Elite Colour (See our 6 colours below)	<b>£260</b>
Signature Colour	<b>POA</b>
For Golden Oak & Rosewood	<b>Add £500</b>

##### Steel frame colour options

Essential colour (Black, White or Anthracite)	Incl. FOC
Standard or Elite colour (See our 16 colours below)	<b>£145</b>

\*Colour-matched frames for Golden Oak - Clay Brown

\*Colour-matched frames for Rosewood - Cherry Brown

Factory fitted steel fixing frame sizes  
Canopy 54mm / Retractable 70mm

##### Glazing options are available as follows:

Regency & Georgian - Stippled / Unleaded / Clear **£425**

Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice **Add £425**

Berwick (Stippled as standard) or Clear Black Mock **Add £400**

##### Locking

4 Point Locking **£125**

##### Automated Options

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For made to measure pricing, please use next size up and add **£200**

##### Steel doors including windows

The standard window frame colour is white.

Colour matched window frames are available at no additional cost but must be specified at time of order.

##### **Essential Colours**

RAL 9016	Traffic White
RAL 9005	Jet Black
RAL 7016	Anthracite Grey

##### **Standard Colours**

RAL 5011	Midnight Blue
RAL 6005	Balmoral Green
BS4800	Chartwell Green
RAL 3003	Monarch Red
RAL 8017	Conker Brown
RAL 7004	Signal Grey
RAL 7038	Agate Grey
RAL 7035	Light Grey
RAL 7040	Window Grey
RAL 7030	Stone Grey

##### **Elite Colours**

RAL 8003	Clay Brown
RAL 5013	Oxford Blue
Chroma 3353	Cherry Brown
RAL 7015	Slate Grey
RAL 6009	Fir Green
RAL 9001	Cream

##### **Signature Colours**

We offer RAL colour options, that are not part of our Standard or Elite colour ranges. Price on application.

## STEEL UP & OVER DOUBLE GARAGE DOORS (FRAME INCLUDED)

Retractable, frame included in price, with steel infill - manual operation.

Internal Frame Size Door Order Ref. (W x H)		PRIMARY	
		VERTICAL	HORIZONTAL
Imperial	Metric	R	R
10'0" x 7'0"	3048 x 2134	2300	2300
10'0" x 7'6"	3048 x 2286	2350	2350
11'0" x 7'0"	3353 x 2134	2400	2400
11'0" x 7'6"	3353 x 2286	2450	2450
12'0" x 7'0"	3658 x 2134	2500	2500
12'0" x 7'6"	3658 x 2286	2550	2550
13'0" x 7'0"	3962 x 2134	2600	2600
13'0" x 7'6"	3962 x 2286	2650	2650
14'0" x 7'0"	4267 x 2134	2700	2700
14'0" x 7'6"	4267 x 2286	2750	2750
15'0" x 7'0"	4572 x 2134	2800	2800
15'0" x 7'6"	4572 x 2286	2850	2850
16'0" x 7'0"	4877 x 2134	2900	2900
16'0" x 7'6"	4877 x 2286	2950	2950

R = Retractable Gear

### Size availability (mm) for Made to Measure doors (Internal frame size).

Minimum Width	2744	2744
Maximum Width	4877	4877
Minimum Height	1905	1905
Maximum Height	2286	2286

## SPECIFICATION

Frames are supplied as standard in an essential colour. Colour matched frames are also available (please see the Optional Extras section).

The standard window frame colour is white.

Colour matched window frames are available at no extra cost but must be specified at time of order.

For optional extras, please see page 8.

- = Available in Rosewood
- = Available in Golden Oak
- G = Available as Glazed door

## STEEL UP & OVER DOUBLE GARAGE DOORS (FRAME INCLUDED)

### CONTINUED

Retractable, frame included in price, with steel infill - manual operation.

Internal Frame Size Door Order Ref. (W x H)		PREMIUM		
		REGENCY	MINSTER	GEORGIAN
Imperial	Metric	R	R	R
10'0" x 7'0"	3048 x 2134	2500	2500	2500
10'0" x 7'6"	3048 x 2286	-	-	-
11'0" x 7'0"	3353 x 2134	2600	2600	2600
11'0" x 7'6"	3353 x 2286	-	-	-
12'0" x 7'0"	3658 x 2134	2700	2700	2700
12'0" x 7'6"	3658 x 2286	-	-	-
13'0" x 7'0"	3962 x 2134	2800	2800	2800
13'0" x 7'6"	3962 x 2286	-	-	-
14'0" x 7'0"	4267 x 2134	2900	2900	2900
14'0" x 7'6"	4267 x 2286	-	-	-
15'0" x 7'0"	4572 x 2134	-	3000	3000
15'0" x 7'6"	4572 x 2286	-	-	-
16'0" x 7'0"	4877 x 2134	-	3100	3100
16'0" x 7'6"	4877 x 2286	-	-	-

### Size availability (mm) for Made to Measure doors (Internal frame size).

Minimum Width	2744	2744	2744
Maximum Width	4877	4877	4877
Minimum Height	1905	1905	1930
Maximum Height	2134	2134	2155

## OPTIONAL EXTRAS

### Double Steel Door Options

#### Powder coated door colours

Essential Colour (Black, White or Anthracite)  
Standard Colour (See our 10 colours on page 9)  
Elite Colour (See our 6 colours page 9)  
Signature Colour  
For Golden Oak & Rosewood

**Incl. FOC**  
**£355**  
**£450**  
**POA**  
**Add £850**

#### Steel frame colour options

Essential colour (Black, White or Anthracite)  
Standard or Elite colour (See our 16 colours on Page 9)

**Incl. FOC**  
**£160**

\*Colour-matched frames for Golden Oak - Clay Brown

\*Colour-matched frames for Rosewood - Cherry Brown

Factory fitted steel fixing frame sizes retractable double doors 68mm

● = Available in Rosewood

● = Available in Golden Oak

Ⓜ = Available as Glazed door

#### Glazing options are available as follows:

Regency & Georgian - Stippled / Unleaded / Clear **£850**  
Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice **Add £850**  
Berwick (Stippled as standard) or Clear  
Black Mock **£800**

#### Automated Options

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For made to measure pricing, please use next size up and add £200.



STEEL UP & OVER DOUBLE GARAGE DOORS (FRAME INCLUDED)

CONTINUED

Internal Frame Size Door Order Ref. (W x H)		PRESTIGE	
		BERKELEY VERTICAL	BERWICK
Imperial	Metric	R	R
10'0" x 7'0"	3048 x 2134	2600	-
10'0" x 7'6"	3048 x 2286	2650	-
11'0" x 7'0"	3353 x 2134	2700	3100
11'0" x 7'6"	3353 x 2286	2750	-
12'0" x 7'0"	3658 x 2134	2800	3200
12'0" x 7'6"	3658 x 2286	2850	-
13'0" x 7'0"	3962 x 2134	2900	-
13'0" x 7'6"	3962 x 2286	2950	-
14'0" x 7'0"	4267 x 2134	3000	3300
14'0" x 7'6"	4267 x 2286	3050	-
15'0" x 7'0"	4572 x 2134	3100	-
15'0" x 7'6"	4572 x 2286	3150	-
16'0" x 7'0"	4877 x 2134	3200	-
16'0" x 7'6"	4877 x 2286	3250	-

-  = Available in Rosewood
-  = Available in Golden Oak
-  = Available as Glazed door

Berwick doors come with stippled glazing as standard. Berwick doors become 3 windows configuration under 12' 6" wide (3810mm).

Size availability (mm) for Made to Measure doors (Internal frame size).

Minimum Width	2744	3048
Maximum Width	4877	4267
Minimum Height	1905	1905
Maximum Height	2286	2134

Essential Colours

- RAL 9016 Traffic White
- RAL 9005 Jet Black
- RAL 7016 Anthracite Grey

Standard Colours

- RAL 5011 Midnight Blue
- RAL 6005 Balmoral Green
- BS4800 Chartwell Green
- RAL 3003 Monarch Red
- RAL 8017 Conker Brown
- RAL 7004 Signal Grey
- RAL 7038 Agate Grey
- RAL 7035 Light Grey
- RAL 7040 Window Grey
- RAL 7030 Stone Grey

Elite Colours

- RAL 8003 Clay Brown
- RAL 5013 Oxford Blue
- Chroma 3353 Cherry Brown
- RAL 7015 Slate Grey
- RAL 6009 Fir Green
- RAL 9001 Cream

Signature Colour

We offer RAL colour options, that are not part of our Standard or Elite colour ranges. Price on application.

## NOVOGUARD SECURED BY DESIGN STEEL UP & OVER GARAGE DOORS (FRAME INCLUDED)

Secured by Design



Police Preferred Specification

Novoferm Secured by Design doors are certificated to CS5051 STS202 which is approved by ACP0, Association Of Chief Police Officers

Retractable, pre-framed, with steel infill - manual operation.

Internal Frame Size Door Order Ref. (W x H)		PRIMARY		PRESTIGE
		HORIZONTAL	VERTICAL	BERWICK
Imperial	Metric	R	R	R
7'0" x 6'6"	2134 x 1981	1500	1620	2295
7'0" x 7'0"	2134 x 2134	1620	1660	2310
7'0" x 7'6"	2134 x 2286	1820	1850	2370
7'6" x 6'6"	2286 x 1981	1685	1750	2355
7'6" x 7'0"	2286 x 2134	1820	1850	2370
7'6" x 7'6"	2286 x 2286	1955	1985	2500
8'0" x 6'6"	2438 x 1981	2090	1950	2455
8'0" x 7'0"	2438 x 2134	2090	1950	2455
8'0" x 7'6"	2438 x 2286	2250	2105	2615

Minimum height of a single retractable door is 1880mm.

**For made to measure pricing, please use next size up and add £200.**

## SPECIFICATION

Novoferm Secured by Design (SBD) garage doors can only be supplied with a 70mm wide factory fitted steel fixing frame and 45mm frame head as standard. **Secured by Design doors are bespoke and made to order. Automation is not available with Secured By Design doors.**

## OPTIONAL EXTRAS

### Powder coated door panel colours

Essential Colour (Black, White or Anthracite)	<b>Incl. FOC</b>
Standard Colour (See our 10 colours)	<b>£200</b>
Elite Colour (See our 6 colours)	<b>£260</b>
Signature Colour	<b>POA</b>

### Steel frame colour options

Essential colour (Black, White or Anthracite)	<b>Incl. FOC</b>
Standard or Elite colour (See our 10 colours)	<b>£145</b>

### **Factory fitted steel fixing frame sizes** **Retractable 70mm**

The standard window frame colour for a Berwick is white.  
Colour matched window frames are available at no extra cost but must be specified at time of order.

### **Essential Colours**

RAL 9016	Traffic White
RAL 9005	Jet Black
RAL 7016	Anthracite Grey

### **Standard Colours**

RAL 5011	Midnight Blue
RAL 6005	Balmoral Green
BS4800	Chartwell Green
RAL 3003	Monarch Red
RAL 8017	Conker Brown
RAL 7004	Signal Grey
RAL 7038	Agate Grey
RAL 7035	Light Grey
RAL 7040	Window Grey
RAL 7030	Stone Grey

### **Elite Colours**


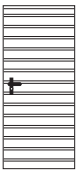
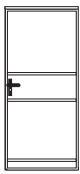
RAL 8003	Clay Brown
RAL 5013	Oxford Blue
Chroma 3353	Cherry Brown
RAL 7015	Slate Grey
RAL 6009	Fir Green
RAL 9001	Cream

### **Signature**

We offer RAL colour options, that are not part of our Standard or Elite colour ranges. Price on application.

## STEEL MATCHING SIDE DOORS (FRAME INCLUDED)

Single hinged, internal frame sizes, with steel infill - doors are supplied with a frame.




Internal Frame Size Door Order Ref. (W x H)		Overall frame size	PRIMARY		OFI			
Imperial	Metric		VERTICAL	HORIZONTAL	OPEN FOR INFIL			
2'10" x 6'2"	875 x 1875	975 x 1925	1020		1020		970	
2'10" x 6'6"	875 x 1981	975 x 2031	1030		1030		1030	
2'10" x 7'0"	875 x 2134	975 x 2184	1045		1045		1045	
2'10" x 7'6"	875 x 2286	975 x 2336	1060		1060		1060	
3'3" x 6'6"	1000 x 1981	1100 x 2031	1070		1070		1070	
3'3" x 7'0"	1000 x 2134	1100 x 2184	1080		1080		1080	
3'3" x 7'6"	1000 x 2286	1100 x 2336	1105		1105		1105	

## SPECIFICATION

Open for infill have a maximum infill weight of 7kg/m<sup>2</sup>.

### Size availability (mm) for Made to Measure doors (Internal frame size)

Minimum Width	689	689	689
Maximum Width	1219	1219	1219
Minimum Height	1775	1775	1775
Maximum Height	2286	2286	2286

-  = Available in Rosewood
-  = Available in Golden Oak
-  = Available as Glazed door

## OPTIONAL EXTRAS

### Steel Side Door Options

#### Powder coated door panel colours

Essential Colour (Black, White or Anthracite)	Incl. FOC
Standard Colour (See our 10 colours on page 12)	£200
Elite Colour (See our 6 colours page 12)	£260
Signature Colour	POA
For Golden Oak & Rosewood	Add £300

#### Steel frame colour options

Essential colour (Black, White, Anthracite)	Incl. FOC
Standard or Elite colour (See our 16 colours on page 12)	£145

\*Colour-matched frames for Golden Oak - Clay Brown

\*Colour-matched frames for Rosewood - Cherry Brown

50mm frame included with door.

#### Glazing options are available as follows:

Regency	£170
Door stays	Add £80

#### Steel doors including windows

The standard window frame colour is white.

Colour matched window frames are available but must be specified at time of order.

Steel Matching Side Doors are available as inward and outward opening.

Inward Opening	£60
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Thumb Turn Cylinder Lock	£50
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Only available in brushed silver to match the handle. If ordering a black handle, the thumb turn will remain brushed silver - only the escutcheon will match the black handle.

# STEEL MATCHING SIDE DOORS

## STEEL MATCHING SIDE DOORS (FRAME INCLUDED)

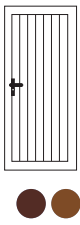
### CONTINUED




Single hinged, internal frame sizes, with steel infill - doors are supplied with a frame.

Internal Frame Size Order Ref. (W x H)		Overall Frame size	PREMIUM				
Imperial	Metric		REGENCY	GEORGIAN	VICTOR	HORSHAM	
2'10" x 6'2"	875 x 1875	975 x 1925	1100	1100	1100	1100	
2'10" x 6'6"	875 x 1981	975 x 2031	1170	1170	1170	1170	
2'10" x 7'0"	875 x 2134	975 x 2184	1185	1185	1185	1185	
2'10" x 7'6"	875 x 2286	975 x 2336	1210	1210	1210	1210	
3'3" x 6'6"	1000 x 1981	1100 x 2031	1230	1230	1230	1230	
3'3" x 7'0"	1000 x 2134	1100 x 2184	1285	1285	1285	1285	
3'3" x 7'6"	1000 x 2286	1100 x 2336	-	1355	1355	1355	

#### Size availability (mm) for Made to Measure doors (Internal frame size).

Min Width	689	689	689	689
Max Width	1219	1219	1219	1219
Min Height	1868	1912	1775	1775
Max Height	2134	2155	2286	2286

Internal Frame Size Door Order Ref. (W x H)		Overall Frame size	PRESTIGE	
Imperial	Metric		BERKELEY VERTICAL	
2'10" x 6'2"	875 x 1875	975 x 1925	1350	
2'10" x 6'6"	875 x 1981	975 x 2031	1400	
2'10" x 7'0"	875 x 2134	975 x 2184	1415	
2'10" x 7'6"	875 x 2286	975 x 2336	1430	
3'3" x 6'6"	1000 x 1981	1100 x 2031	1445	
3'3" x 7'0"	1000 x 2134	1100 x 2184	1460	
3'3" x 7'6"	1000 x 2286	1100 x 2336	1475	

-  = Available in Rosewood
-  = Available in Golden Oak
-  = Available as Glazed door

#### Essential Colours

RAL 9016	Traffic White
RAL 9005	Jet Black
RAL 7016	Anthracite Grey

#### Standard Colours

RAL 5011	Midnight Blue
RAL 6005	Balmoral Green
BS4800	Chartwell Green
RAL 3003	Monarch Red
RAL 8017	Conker Brown
RAL 7004	Signal Grey
RAL 7038	Agate Grey
RAL 7035	Light Grey
RAL 7040	Window Grey
RAL 7030	Stone Grey

#### Elite Colours

RAL 8003	Clay Brown
RAL 5013	Oxford Blue
Chroma 3353	Cherry Brown
RAL 7015	Slate Grey
RAL 6009	Fir Green
RAL 9001	Cream

#### Signature

We offer RAL colour options, that are not part of our Standard or Elite colour ranges. Price on application.

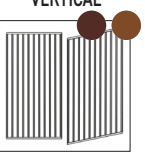
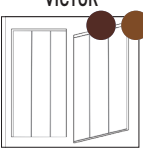
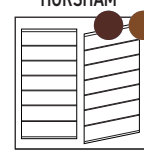
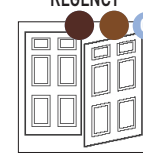
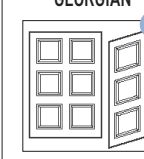
#### Size availability (mm) for Made to Measure doors (Internal frame size)

Minimum Width	689
Maximum Width	1219
Minimum Height	1775
Maximum Height	2286



## STEEL DOUBLE SIDE HINGED GARAGE DOORS (FRAME INCLUDED)

Double side hinged, internal frame sizes, with steel infill - frame included in price.

Internal Frame Size Door Order Ref. (W x H)		Overall Frame Size	PRIMARY	PREMIUM			
			VERTICAL	VICTOR	HORSHAM	REGENCY	GEORGIAN
Imperial	Metric						
			( <sup>2</sup> / <sub>3</sub> - <sup>1</sup> / <sub>3</sub> )	( <sup>1</sup> / <sub>2</sub> - <sup>1</sup> / <sub>2</sub> )	( <sup>1</sup> / <sub>2</sub> - <sup>1</sup> / <sub>2</sub> )	( <sup>1</sup> / <sub>2</sub> - <sup>1</sup> / <sub>2</sub> )	( <sup>2</sup> / <sub>3</sub> - <sup>1</sup> / <sub>3</sub> )
7'0" x 7'0"	2134 x 2134	2234 x 2184	1900	2000	2000	2285	2000
7'0" x 7'6"	2134 x 2286	2234 x 2336	1950	2050	2050	-	-
7'6" x 7'0"	2286 x 2134	2386 x 2184	2000	2100	2100	2375	2150
7'6" x 7'6"	2286 x 2286	2386 x 2336	2050	2150	2150	-	-
8'0" x 7'0"	2438 x 2134	2538 x 2184	2100	2200	2200	2460	2275
8'0" x 7'6"	2438 x 2286	2538 x 2336	2150	2250	2250	-	-

### Size availability (mm) for Made to Measure doors (Internal frame size).

Minimum Width	1750	1750	1750	1839	1998
Maximum Width	2438	2438	2438	2438	2438
Minimum Height	1775	1775	1775	1868	1912
Maximum Height	2286	2286	2286	2134	2155

#### Essential Colours

RAL 9016	Traffic White
RAL 9005	Jet Black
RAL 7016	Anthracite Grey

#### Standard Colours




RAL 5011	Midnight Blue
RAL 6005	Balmoral Green
BS4800	Chartwell Green
RAL 3003	Monarch Red
RAL 8017	Conker Brown
RAL 7004	Signal Grey
RAL 7038	Agate Grey
RAL 7035	Light Grey
RAL 7040	Window Grey
RAL 7030	Stone Grey

#### Elite Colours

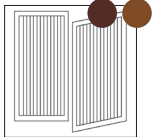
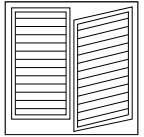


RAL 8003	Clay Brown
RAL 5013	Oxford Blue
Chroma 3353	Cherry Brown
RAL 7015	Slate Grey
RAL 6009	Fir Green
RAL 9001	Cream

#### Signature

We offer RAL colour options, that are not part of our Standard or Elite colour ranges. Price on application.



-  = Available in Rosewood
-  = Available in Golden Oak
-  = Available as Glazed door

## STEEL DOUBLE SIDE HINGED GARAGE DOORS (FRAME INCLUDED)

Internal Frame Size Door Order Ref. (W x H)		Overall Frame Size	PRESTIGE			
			BERKELEY VERTICAL  (1/2 - 1/2)	BERKELEY HORIZONTAL  (1/2 - 1/2)	WENTWORTH  (1/2 - 1/2)	BERWICK  (1/2 - 1/2)
Imperial	Metric					
7'0" x 7'0"	2134 x 2134	2234 x 2184	2300	2300	2300	2400
7'0" x 7'6"	2134 x 2286	2234 x 2336	2400	2400	2400	2500
7'6" x 7'0"	2286 x 2134	2386 x 2184	2500	2500	2500	2600
7'6" x 7'6"	2286 x 2286	2386 x 2336	2600	2600	2600	2700
8'0" x 7'0"	2438 x 2134	2538 x 2184	2700	2700	2700	2800
8'0" x 7'6"	2438 x 2286	2538 x 2336	2800	2800	2800	2900

### Size availability (mm) for Made to Measure doors (Internal frame size).

Minimum Width	1750	1750	1750	2083
Maximum Width	2438	2438	2438	2438
Minimum Height	1775	1775	1775	1775
Maximum Height	2286	2286	2286	2286

-  = Available in Rosewood
-  = Available in Golden Oak

## SPECIFICATION

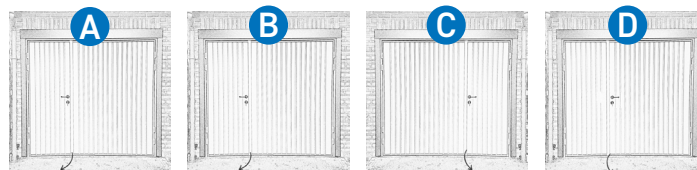
Door hinges can come in black or white only.

Handle options at time of ordering include black or brushed silver - please specify on order.

Brushed silver handles are chargeable unless requested on the original order POA.

The large leaf can be the lead door. Please see the opening options (viewed from outside) below:

- A** 2/3-1/3 Left Hand Opening
- B** 1/3-2/3 Left Hand Opening
- C** 2/3-1/3 Right Hand Opening
- D** 1/3-2/3 Right Hand Opening



### Essential Colours

RAL 9016	Traffic White
RAL 9005	Jet Black
RAL 7016	Anthracite Grey

### Standard Colours

RAL 5011	Midnight Blue
RAL 6005	Balmoral Green
BS4800	Chartwell Green
RAL 3003	Monarch Red
RAL 8017	Conker Brown
RAL 7004	Signal Grey
RAL 7038	Agate Grey
RAL 7035	Light Grey
RAL 7040	Window Grey
RAL 7030	Stone Grey

### Elite Colours

RAL 8003	Clay Brown
RAL 5013	Oxford Blue
Chroma 3353	Cherry Brown
RAL 7015	Slate Grey
RAL 6009	Fir Green
RAL 9001	Cream

### Signature

We offer RAL colour options, that are not part of our Standard or Elite colour ranges. Price on application.

**STEEL DOUBLE SIDE HINGED GARAGE DOORS (FRAME INCLUDED)**

CONTINUED

**OPTIONAL EXTRAS**

**Steel Double Side Hinged Door Options**

**Powder coated door panel colours**

Essential colour (Black, White or Anthracite)	<b>FOC</b>
Standard colour (See our 10 colours on page 14)	<b>£245</b>
Elite colour (See our 6 colours on page 14)	<b>£325</b>
Signature Colour	<b>POA</b>
For Golden Oak & Rosewood	<b>Add £500</b>

**Steel frame colour options**

Essential colour (Black, White, Anthracite)	<b>Incl. FOC</b>
Standard or Elite colour (See our 16 colours on page 14)	<b>£145</b>

**50mm frame included with door**

- \*Colour-matched frames for Golden Oak - Clay Brown
- \*Colour-matched frames for Rosewood - Cherry Brown

**Glazing options are available as follows:**

Regency & Georgian - Stippled / Unleaded / Clear	<b>£425</b>
Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice	<b>Add £425</b>
Berwick (Stippled as standard) or Clear Black Mock	<b>£400</b>

**Steel doors including windows**

The standard window frame colour is white.  
Colour matched window frames are available at no extra cost but must be specified at time of order.

Thumb Turn Cylinder Lock **£50**

Only available in brushed silver to match the handle. If ordering black handle, thumb-turn will remain brushed silver - only the escutcheon will match the black handle.

Steel Side Hinged doors are available with inward and outward opening.

Inward Opening **£100**

All side hinged doors come complete with door stays.

**For made to measure pricing, please use next size up.**

## DUOPOINT 45MM INSULATED DOUBLE SIDE HINGED GARAGE DOORS ALUMINIUM FRAME WITH A THERMAL BREAK

### DUOPOINT HORIZONTAL RIB WOODGRAIN



Horizontal Rib

Overall Frame Size (up to)		White RAL 9016	Super Colour	RAL
Width	Height			
2580	2165	3645	4010	4460
2580	2540	3825	4250	4780

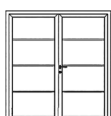
### DUOPOINT LARGE RIB WOODGRAIN OR SMOOTH



Large Rib

Overall Frame Size (up to)		Woodgrain White RAL 9016	Woodgrain Super Colour	Woodgrain RAL	Smooth White RAL 9016	Smooth Super Colour	Smooth RAL	Satin White, Grey, Brown, Dark Grey	Dark Oak Winchester Night Oak
Width	Height								
2580	2165	3645	4010	4460	3910	4275	4725	3910	4290
2580	2540	3825	4250	4780	4115	4540	5065	4115	4515

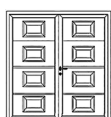
### DUOPOINT FLUSH WOODGRAIN OR SMOOTH



Flush

Overall Frame Size (up to)		Woodgrain White RAL 9016	Woodgrain Super Colour	Woodgrain RAL	Smooth White RAL 9016	Smooth Super Colour	Smooth RAL	Satin White, Grey, Brown, Dark Grey	Dark Oak Winchester Night Oak
Width	Height								
2580	2165	4940	5300	5750	5255	5615	6065	5255	5805
2580	2540	5195	5620	6150	5570	6000	6525	5570	6110

### DUOPOINT PANELLED WOODGRAIN



Panelled

Overall Frame Size (up to)		Woodgrain White RAL 9016	Woodgrain Super Colour	Woodgrain RAL colour	Dark Oak Winchester Night Oak
Width	Height				
2580	2165	5125	5490	5980	5875

Minimum Frame Size for all Duoport doors - 1530w x 1940h

Please state opening direction and handing of active leaf when ordering 50/50 split.

Asymmetrical split available.

## OPTIONAL EXTRAS

Thermally Separated Frame - Type H	add £1095 per door
3 Point Locking	add £420 per door
Door Closer and hold open device	add £490 per leaf

#### Handles

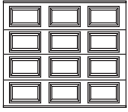
Stainless Steel	add £140 each
Silver	add £140 each
White	add £160 each

#### Windows

V1	add £140 each
V2	add £140 each
V3	add £140 each
V8	add £495 each
V9	add £470 each
Light Strip Clear	add £150 per leaf
Light Strip Crystal	add £160 per leaf
Ventilation	add £80 per leaf



## SECTIONAL ISO 20 OVERHEAD GARAGE DOORS



Panelled



Horizontal Large Rib

### ISO 20 PANELLED WOODGRAIN

	Width	2250	2375	2500	2750	3000
Height	Max windows	3	4	4	4	5
1875	White & Anthracite	1600	1655	1710	1940	1955
	Super Colour	1770	1830	1885	2170	2185
	RAL Colour	1940	2000	2055	2395	2410
2000 2125	White & Anthracite	1600	1655	1710	1940	1955
	Super Colour	1770	1830	1885	2170	2185
	RAL Colour	1940	2000	2055	2395	2410
2250	White & Anthracite	1705	1720	1735	2070	2290
	Super Colour	1875	1890	1905	2300	2520
	RAL Colour	2045	2065	2075	2525	2745
2375 2500	White & Anthracite	1785	1795	1805	2085	2365
	Super Colour	1955	1970	1980	2315	2595
	RAL Colour	2125	2140	2150	2540	2820
2625 2750	White & Anthracite	2115	2135	2155	2425	2695
	Super Colour	2290	2305	2325	2655	2925
	RAL Colour	2460	2475	2495	2880	3150

### ISO 20 HORIZONTAL AND LARGE RIB WOODGRAIN

	Width	2250	2375	2500	2750	3000
Height	Max windows	3	4	4	4	5
1875	White & Anthracite	1330	1365	1400	1485	1565
	Super Colour	1500	1535	1575	1710	1795
	RAL Colour	1670	1710	1745	1935	2020
2000 2125	White & Anthracite	1330	1365	1400	1485	1565
	Super Colour	1500	1535	1575	1710	1795
	RAL Colour	1670	1710	1745	1935	2020
2250	White & Anthracite	1395	1405	1415	1570	1720
	Super Colour	1570	1575	1585	1800	1950
	RAL Colour	1740	1750	1755	2025	2175
2375 2500	White & Anthracite	1445	1460	1470	1690	1910
	Super Colour	1620	1630	1640	1920	2140
	RAL Colour	1790	1800	1810	2145	2365
2625 2750	White & Anthracite	1710	1725	1735	1925	2115
	Super Colour	1885	1895	1905	2155	2345
	RAL Colour	2055	2070	2075	2385	2570

#### ISO 20 Sectional doors

up to 2125mm 4 panels high

up to 2500mm 5 panels high

up to 3000mm 6 panels high

For made to measure pricing, use the next size up.

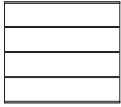
\*For made to measure heights, panel heights may vary.

Please contact before ordering.

**For Optional Extras, see page 18.**

Please note: Number of windows are provided as a guide based on door width - please check when ordering for actual number of windows.

## SECTIONAL ISO 20 OVERHEAD GARAGE DOORS



Flush

### ISO 20 FLUSH SMOOTH

	Width	2250	2375	2500	2750	3000
Height	Max windows	3	4	4	4	5
1875	White & Anthracite	1665	1725	1780	1950	2115
	Super Colour	1840	1895	1950	2175	2345
	RAL Colour	2010	2070	2120	2405	2570
2000 2125	White & Anthracite	1665	1725	1780	1950	2115
	Super Colour	1840	1895	1950	2175	2345
	RAL Colour	2010	2070	2120	2405	2570
2250	White & Anthracite	1755	1780	1800	2005	2205
	Super Colour	1930	1950	1975	2235	2435
	RAL Colour	2100	2120	2145	2460	2660
2375 2500	White & Anthracite	1800	1815	1825	2090	2355
	Super Colour	1975	1985	1995	2320	2585
	RAL Colour	2145	2160	2165	2545	2810
2625 2750	White & Anthracite	2050	2060	2070	2325	2575
	Super Colour	2280	2290	2300	2555	2805
	RAL Colour	2505	2520	2525	2780	3030

#### Size availability (mm) for Made to Measure doors (Internal frame size).

Minimum Width	2000
Maximum Width	2950

#### ISO 20 Sectional doors

up to 2125mm 4 panels high  
up to 2500mm 5 panels high  
up to 3000mm 6 panels high

For made to measure pricing, use the next size up.

\*For made to measure heights, panel heights may vary. Please contact before ordering.

Please note: Number of windows are provided as a guide based on door width - please check when ordering for actual number of windows.

## OPTIONAL EXTRAS

Sectional frame heads are colour matched to the door as standard.

#### Frame leg cover profiles 2.5m length

White / Anthracite	85mm x 20mm (per pair)	£120
	55mm x 20mm (per pair)	£120
Super Colour	85mm x 20mm (per pair)	£130
	55mm x 20mm (per pair)	£130
RAL colour	85mm x 20mm (per pair)	£200
	55mm x 20mm (per pair)	£200

#### Super Colour Options

Stone Grey RAL 7030, Moss Green RAL 6005, Fir Green RAL 6009, Light Grey RAL 7035, Window Grey RAL 7040, White Aluminium RAL 9006, Quartz Grey RAL 7039, Basalt Grey 7012, Grey Aluminium RAL 9007, Slate Grey RAL 7015, Nut Brown RAL 8011, Sepia Brown RAL 8014, Dark Grey DB 703, Black RAL 9005

#### Handle options

Manual locking with Black D Handle	£105
Metal 'D' handles (White, Black)	£200

#### Automated Options

From page 36

Sectional doors are bespoke and made to order.

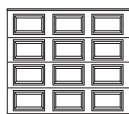
#### Glazing Options (for styles see page 29)

Window option clear/crystal, V1, V2, V3 (per window)	White frame £170
	Super Colour or RAL frame £195

Window option clear/crystal, V4d, V4s (per window)	White frame £185
	Super Colour or RAL frame £200

V8 windows not available

## SECTIONAL ISO 45 EVO OVERHEAD GARAGE DOORS



Panelled

## ISO 45 EVO PANELLED WOODGRAIN

Available in these Wood Effects finishes: Golden Oak, Dark Oak. Panelled doors ordered in wood effect will be a smooth finish, not woodgrain.

	Width	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
Height	No. of windows	3	3	3	4	4	4	4	4	5	5	6	6	6	6	7
1875 2000 2125	White & Anthracite	1775	1840	1900	2155	2170	2675	2850	3000	3075	3150	3300	3450	3490	-	-
	Super Colour	1965	2030	2090	2410	2425	2930	3105	3255	3390	3465	3745	3895	3935	-	-
	RAL Colour	2155	2220	2280	2660	2675	3180	3355	3505	3705	3780	4185	4335	4375	-	-
	Wood Effects (Smooth)	2230	2235	2315	2620	2665	3230	3435	3630	3740	3855	4040	4270	4310	-	-
2250	White & Anthracite	1890	1910	1925	2300	2545	2790	2900	3025	3110	3190	3330	3470	3525	-	-
	Super Colour	2080	2100	2115	2555	2800	3040	3155	3280	3425	3505	3775	3915	3970	-	-
	RAL Colour	2270	2290	2305	2805	3050	3295	3405	3530	3740	3820	4215	4355	4410	-	-
	Wood Effects (Smooth)	2225	2260	2295	2710	2985	3270	3415	3580	3695	3815	3985	4200	4255	-	-
2375 2500	White & Anthracite	1980	1995	2005	2315	2625	2935	3245	3555	3655	3755	3855	3955	4055	-	-
	Super Colour	2170	2185	2195	2570	2880	3190	3500	3810	3970	4070	4300	4400	4500	-	-
	RAL Colour	2360	2375	2385	2820	3130	3440	3750	4060	4285	4385	4740	4840	4940	-	-
	Wood Effects (Smooth)	2425	2455	2490	2855	3205	3580	3925	4300	4440	4590	4730	4920	5020	-	-
2625 2750	White & Anthracite	2350	2370	2390	2690	2990	3290	3590	3895	4035	4175	4320	4460	4600	-	-
	Super Colour	2540	2560	2580	2945	3245	3545	3845	4145	4350	4490	4760	4900	5045	-	-
	RAL Colour	2730	2750	2770	3195	3495	3795	4095	4395	4665	4805	5200	5345	5485	-	-
	Wood Effects (Smooth)	2845	2885	2930	3285	3630	4000	4345	4710	4895	5090	5280	-	-	-	-
2875	White & Anthracite	2605	2780	2955	3130	3305	3480	3655	3830	4005	4180	4355	4525	4700	-	-
	Super Colour	2795	2970	3145	3385	3560	3730	3905	4080	4320	4495	4795	4970	5145	-	-
	RAL Colour	2985	3160	3335	3635	3810	3985	4160	4335	4635	4810	5235	5410	5585	-	-
	Wood Effects (Smooth)	3120	3320	3520	3750	3970	4215	4435	4680	4900	5130	5345	-	-	-	-
3000 3125	White & Anthracite	3540	3645	3750	3855	3960	4065	4170	4275	4380	4485	4590	4695	4800	-	-
	Super Colour	3730	3835	3940	4110	4215	4320	4425	4530	4695	4800	5035	5140	5245	-	-
	RAL Colour	3920	4025	4130	4235	4340	4445	4550	4655	5010	5115	5475	5580	5685	-	-
	Wood Effects (Smooth)	4135	4265	4395	4555	4710	4865	5020	5190	5345	5510	5665	-	-	-	-

## ISO 45 EVO Sectional doors

up to 2125mm 4 panels high

up to 2500mm 5 panels high

up to 3000mm 6 panels high

For made to measure pricing, use the next size up.

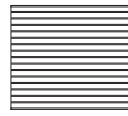
\*For made to measure heights, panel heights may vary. Please contact before ordering.

For Optional Extras, see page 24.

Please note: Number of windows are provided as a guide based on door width - please check when ordering for actual number of windows.

# SECTIONAL GARAGE DOORS

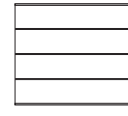
## SECTIONAL ISO 45 EVO OVERHEAD GARAGE DOORS CONTINUED



Horizontal Rib



Large Rib



Flush

### ISO 45 EVO HORIZONTAL, LARGE RIB AND FLUSH WOODGRAIN

	Width	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
Height	No. of windows	3	3	3	4	4	4	4	4	5	5	6	6	6	6	7
1875 2000 2125	White & Anthracite	1475	1515	1555	1645	1735	1985	2220	2350	2400	2450	2570	2685	2700	2790	2875
	Super Colour	1665	1705	1745	1900	1990	2240	2475	2605	2715	2765	3010	3130	3145	3230	3380
	RAL Colour	1855	1895	1935	2150	2240	2490	2725	2855	3030	3080	3450	3570	3585	3670	3885
2250	White & Anthracite	1550	1560	1570	1740	1910	2080	2250	2400	2450	2500	2615	2725	2750	2840	2925
	Super Colour	1740	1750	1760	1995	2165	2335	2505	2655	2765	2815	3055	3170	3195	3280	3430
	RAL Colour	1930	1940	1950	2245	2415	2585	2755	2905	3080	3130	3495	3610	3635	3720	3935
2375 2500	White & Anthracite	1605	1620	1630	1875	2120	2365	2610	2855	2910	2970	3025	3080	3135	3365	3595
	Super Colour	1795	1810	1820	2130	2375	2620	2865	3110	3230	3285	3465	3520	3575	3805	4100
	RAL Colour	1985	2000	2010	2380	2625	2870	3115	3360	3545	3600	3905	3960	4015	4250	4605
2625 2750	White & Anthracite	1900	1915	1925	2140	2350	2565	2775	2985	3080	3170	3260	3355	3445	3645	3840
	Super Colour	2090	2105	2115	2390	2605	2815	3025	3240	3395	3485	3705	3795	3885	4085	4345
	RAL Colour	2280	2295	2305	2645	2855	3065	3280	3490	3710	3800	4145	4235	4330	4525	4850
2875	White & Anthracite	2105	2240	2375	2505	2640	2775	2910	3040	3175	3310	3440	3575	3710	3840	-
	Super Colour	2295	2430	2565	2760	2895	3025	3160	3295	3490	3625	3885	4015	4150	4285	-
	RAL Colour	2485	2620	2750	3010	3145	3280	3410	3545	3805	3940	4325	4460	4590	4725	-
3000 3125	White & Anthracite	2535	2645	2755	2865	2975	3085	3190	3300	3410	3520	3630	3740	3850	3955	-
	Super Colour	2725	2835	2945	3115	3225	3335	3445	3555	3725	3835	4070	4180	4290	4400	-
	RAL Colour	2915	3025	3135	3370	3480	3590	3695	3805	4040	4150	4510	4620	4730	4840	-

For made to measure pricing, use the next size up.

Heights between 2125mm and 2225mm have cut top panels.

\*For made to measure heights, panel heights may vary. Please contact before ordering.

**For Optional Extras, see page 24.**

Please note: Number of windows are provided as a guide based on door width - please check when ordering for actual number of windows.

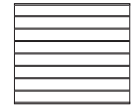


## SECTIONAL ISO 45 EVO OVERHEAD GARAGE DOORS CONTINUED

### ISO 45 EVO LARGE RIB SMOOTH

Available in these Wood Effects finishes: Golden Oak, Dark Oak, Winchester, Night Oak

Available in these Satin finishes: Satin Black, Satin White, Satin Window Grey, Satin Dark Grey, Satin Brown, Satin Grey



Large Rib

	Width	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
Height	No. of windows	3	3	3	4	4	4	4	4	5	5	6	6	6	6	7
1875 2000 2125	White & Anthracite	1700	1750	1800	1950	2100	2575	2750	2875	2950	3025	3115	3200	3325	3400	3475
	Super Colour	1890	1940	1990	2140	2290	2765	2940	3065	3265	3340	3555	3645	3770	3845	3920
	RAL Colour	2080	2130	2180	2330	2480	2955	3130	3255	3580	3655	3995	4085	4210	4285	4360
	Wood Effects	1840	1860	1870	2035	2185	2670	2840	2980	3050	3130	3215	3305	3430	3515	3585
	Satin	1825	1850	1880	1990	2140	2620	2795	2925	3000	3075	3165	3260	3385	3460	3535
2250	White & Anthracite	1835	1855	1875	2100	2325	2550	2775	2900	2990	3075	3165	3250	3400	3475	3550
	Super Colour	2025	2045	2065	2290	2515	2740	2965	3090	3305	3390	3605	3695	3845	3920	3995
	RAL Colour	2215	2235	2255	2480	2705	2930	3155	3280	3620	3705	4045	4135	4285	4360	4435
	Wood Effects	1940	1955	1975	2225	2445	2680	2900	3040	3125	3215	3300	3395	3545	3635	3705
	Satin	1870	1890	1910	2140	2365	2595	2820	2950	3040	3130	3215	3310	3460	3540	3615
2375 2500	White & Anthracite	1975	2000	2020	2305	2585	2865	3145	3425	3580	3735	3890	4045	3915	4060	4200
	Super Colour	2165	2185	2210	2490	2775	3055	3335	3615	3895	4050	4335	4490	4355	4500	4645
	RAL Colour	2350	2375	2400	2680	2960	3245	3525	3805	4210	4365	4775	4930	4800	4940	5085
	Wood Effects	2045	2065	2090	2390	2665	2985	3260	3560	3705	3860	4010	4170	4040	4200	4335
	Satin	2010	2035	2060	2345	2630	2920	3200	3490	3645	3800	3955	4115	3985	4135	4280
2625 2750	White & Anthracite	2405	2430	2460	2595	2850	3105	3360	3615	3760	3900	4040	-	-	-	-
	Super Colour	2595	2620	2650	2850	3105	3360	3615	3870	4075	4215	4485	-	-	-	-
	RAL Colour	2785	2810	2840	3100	3355	3610	3865	4120	4390	4530	4925	-	-	-	-
	Wood Effects	2495	2520	2550	2685	2935	3225	3475	3750	3885	4025	4160	-	-	-	-
	Satin	2450	2475	2505	2640	2900	3165	3420	3680	3825	3970	4110	-	-	-	-
2875	White & Anthracite	2515	2675	2830	2985	3145	3300	3455	3615	3770	3925	4080	-	-	-	-
	Super Colour	2705	2865	3020	3240	3395	3550	3710	3865	4085	4240	4525	-	-	-	-
	RAL Colour	2895	3050	3210	3490	3645	3805	3960	4115	4400	4555	4965	-	-	-	-
	Wood Effects	2610	2765	2915	3080	3230	3415	3565	3740	3890	4045	4195	-	-	-	-
	Satin	2560	2715	2875	3035	3190	3355	3515	3680	3835	3995	4150	-	-	-	-
3000 3125	White & Anthracite	2975	3125	3270	3415	3565	3710	3855	4005	4150	4295	4440	-	-	-	-
	Super Colour	3165	3315	3460	3670	3815	3960	4110	4255	4465	4610	4885	-	-	-	-
	RAL Colour	3355	3500	3650	3920	4065	4215	4360	4505	4780	4925	5325	-	-	-	-
	Wood Effects	3095	3240	3380	3530	3670	3830	3970	4130	4270	4425	4565	-	-	-	-
	Satin	3030	3175	3320	3470	3620	3770	3920	4070	4220	4370	4520	-	-	-	-

For made to measure pricing, use the next size up.

Heights between 2125mm and 2225mm have cut top panels.

\*For made to measure heights, panel heights may vary. Please contact before ordering.

For Optional Extras, see page 24.

Please note: Number of windows are provided as a guide based on door width - please check when ordering for actual number of windows.

## SECTIONAL ISO 45 EVO OVERHEAD GARAGE DOORS CONTINUED

### ISO 45 EVO FLUSH SMOOTH

Flush Smooth available in these Wood Effects finishes: Golden Oak, Dark Oak, Winchester, Night Oak

Flush Smooth available in these Satin finishes: Satin Black, Satin White, Satin Window Grey, Satin Dark Grey, Satin Brown, Satin Grey



Flush

	Width	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
Height	No. of windows	3	3	3	4	4	4	4	4	5	5	6	6	6	6	7
1875 2000 2125	White & Anthracite	1850	1915	1975	2165	2350	2725	2850	3130	3205	3275	3415	3550	3650	3700	3750
	Super Colour	2040	2105	2165	2415	2605	2980	3105	3385	3520	3590	3855	3995	4095	4145	4255
	RAL Colour	2230	2295	2355	2670	2855	3230	3355	3635	3835	3905	4295	4435	4535	4585	4760
	Wood Effects	2005	2040	2100	2320	2505	2930	3050	3355	3425	3505	3640	3795	3895	3965	4015
	Satin	1985	2170	2235	2475	2665	3120	3245	3570	3645	3745	3885	4060	4160	4250	4305
2250	White & Anthracite	1950	1975	2000	2225	2450	2675	2900	3200	3290	3375	3490	3600	3700	3750	3800
	Super Colour	2140	2165	2190	2480	2705	2930	3155	3455	3605	3690	3930	4045	4145	4195	4305
	RAL Colour	2330	2355	2380	2730	2955	3180	3405	3705	3920	4005	4370	4485	4585	4635	4810
	Wood Effects	2105	2130	2150	2410	2630	2900	3125	3450	3535	3630	3740	3875	3975	4050	4095
	Satin	2210	2235	2265	2535	2765	3050	3280	3620	3715	3820	3940	4095	4195	4280	4335
2375 2500	White & Anthracite	2000	2015	2025	2320	2615	2910	3205	3500	3595	3685	3780	3870	3960	4125	4290
	Super Colour	2190	2205	2215	2575	2870	3165	3460	3755	3910	4000	4220	4310	4405	4570	4795
	RAL Colour	2380	2395	2405	2825	3120	3415	3710	4005	4225	4315	4660	4750	4845	5010	5300
	Wood Effects	2145	2155	2165	2490	2780	3125	3415	3750	3840	3945	4030	4140	4230	4400	4560
	Satin	2305	2320	2335	2680	2985	3360	3660	4020	4120	4240	4340	4480	4570	4750	4920
2625 2750	White & Anthracite	2275	2290	2300	2580	2860	3140	3420	3700	-	-	-	-	-	-	-
	Super Colour	2530	2540	2555	2835	3115	3395	3675	3955	-	-	-	-	-	-	-
	RAL Colour	2780	2795	2805	3085	3365	3645	3925	4205	-	-	-	-	-	-	-
	Wood Effects	2445	2455	2465	2765	3040	3385	3660	3975	-	-	-	-	-	-	-
	Satin	2625	2640	2655	2975	3260	3645	3930	4270	-	-	-	-	-	-	-
2875	White & Anthracite	2400	2600	2800	3000	3200	3400	3600	3800	-	-	-	-	-	-	-
	Super Colour	2590	2790	2990	3190	3390	3590	3790	3990	-	-	-	-	-	-	-
	RAL Colour	2780	2980	3180	3380	3580	3780	3980	4180	-	-	-	-	-	-	-
	Wood Effects	2580	2775	2970	3190	3385	3640	3835	4070	-	-	-	-	-	-	-
	Satin	2765	2970	3170	3410	3615	3910	4115	4375	-	-	-	-	-	-	-
3000 3125	White & Anthracite	2975	3120	3265	3405	3550	3690	3835	3975	-	-	-	-	-	-	-
	Super Colour	3165	3310	3450	3595	3740	3880	4025	4165	-	-	-	-	-	-	-
	RAL Colour	3355	3500	3640	3785	3925	4070	4215	4355	-	-	-	-	-	-	-
	Wood Effects	3205	3345	3485	3645	3785	3945	4085	4255	-	-	-	-	-	-	-
	Satin	3420	3570	3715	3900	4050	4230	4385	4580	-	-	-	-	-	-	-

#### Size availability (mm) for Made to Measure doors (Internal frame size).

#### All ISO 45 EVO (apart from Panelled) ISO 45 EVO Panelled Woodgrain

Min Width	1800
Max Width	5500
Min Height	1800
Max Height	3125

Min Width	2000
Max Width	5000
Min Height	1800
Max Height	3125

For made to measure pricing, use the next size up.

Heights between 2125mm and 2225mm have cut top panels.

Doors over 2750mm high will come with torsion gearing.

\*For made to measure heights, panel heights may vary. Please contact before ordering.

#### For Optional Extras, see page 24.

Please note: Number of windows are provided as a guide based on door width - please check when ordering for actual number of windows

## SECTIONAL ISO 45 EVO OVERHEAD GARAGE DOORS CONTINUED

### ISO 45 EVO MICROLINE

Microline available in these Satin finishes: Satin White, Grey, Dark Grey, Window Grey.



Microline

	Width	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
Height	No. of windows	3	3	3	4	4	4	4	4	5	5	6	6	6	6	7
1875 2000 2125	Satin	1885	2070	2260	2445	2630	2815	3005	3190	3375	3560	3750	3935	4120	-	-
2250	Satin	2165	2335	2510	2680	2850	3020	3195	3365	3535	3705	3880	4050	4220	-	-
2375 2500	Satin	2375	2575	2775	2980	3180	3380	3580	3785	3985	4185	4385	4585	4790	-	-
2625 2750	Satin	2760	2965	3175	3385	3595	3800	4010	4220	4430	4640	4850	-	-	-	-
2875	Satin	2870	3075	3275	3475	3675	3880	4080	4280	4480	4685	4885	-	-	-	-
3000 3125	Satin	3535	3695	3860	4020	4185	4345	4510	4670	4835	4995	5160	-	-	-	-

Minimum sizes  
2000mm Width and 1875mm Height

#### ISO 45 EVO Sectional doors

up to 2125mm - 4 panels high

up to 2500mm 5 - panels high

up to 3000mm - 6 panels high

Heights between 2125mm and 2225mm have cut top panels.

For made to measure pricing, use the next size up.

\*For made to measure heights, panel heights may vary.  
Please contact before ordering.

**For Optional Extras, see page 24.**

Please note: Number of windows are provided as a guide based on door width - please check when ordering for actual number of windows

## SECTIONAL ISO 45 EVO OVERHEAD GARAGE DOORS CONTINUED

### OPTIONAL EXTRAS FOR ISO 45 EVO

Sectional frame heads are colour matched to the door as standard.

#### Frame leg cover profiles 2.5 m length

White / Anthracite	85mm x 20mm (per pair)	£120
	55mm x 20mm (per pair)	£120
Super Colour	85mm x 20mm (per pair)	£130
	55mm x 20mm (per pair)	£130
RAL colour	85mm x 20mm (per pair)	£200
	55mm x 20mm (per pair)	£200
Wood Effects & Satins	85mm x 20mm (per pair)	£200
	55mm x 20mm (per pair)	£200

Please note: Cover profiles cannot be supplied in a laminate finish but will be provided in the following colours.:

Night Oak Profiles = RAL 8022 Black Brown

Winchester Profiles = RAL 8001 Ochre Brown

#### Super Colour Options

Stone Grey RAL 7030, Moss Green RAL 6005, Fir Green RAL 6009, Light Grey RAL 7035, Window Grey RAL 7040, White Aluminium RAL 9006, Quartz Grey RAL 7039, Basalt Grey 7012, Grey Aluminium RAL 9007, Slate Grey RAL 7015, Nut Brown RAL 8011, Sepia Brown RAL 8014, Dark Grey DB 703, Black RAL 9005

#### Wood effects (smooth finish) - ISO 45 EVO only

Golden Oak, Dark Oak, Winchester, Night Oak

#### Structural surfaces - ISO 45 EVO only (excl. panelled doors)

Satin Black, Satin White RAL 9016, Satin Window Grey RAL 7040, Satin Dark Grey RAL 7016, Satin Brown RAL 8014, Satin Grey (Composite Shade)

#### Microline pattern - ISO 45 EVO only

Satin White, Grey, Dark Grey, Window Grey

#### Equivalent RAL colours for painted window frames

Dark Oak (RAL 8028), Satin White (RAL 9016) Satin Grey (RAL7011), Satin Dark Grey, (RAL 7016), Satin Window Grey (RAL 7040), Satin Brown (RAL 8014), Night Oak\* (RAL 8022), Winchester\* (RAL 8001)

\*All colour profiles have matching finishes except for Night Oak and Winchester which are painted.

Colour variations may occur due to production processes.

Window option clear/crystal, V1, V2, V3 (per window)

White frame £170  
Super Colour or RAL frame £195

Window option clear/crystal, V4D, V4S (per window)

White frame £185  
Super Colour or RAL frame £200

Window option clear/crystal, V7 Aluminium Light Strip (per window)

£585

V8 Portholes - Large rib and Flush doors only (per window)

£600

V9 Square (per window)

£570

#### Options

Manual locking with Black D Handle

£105

Metal 'D' handles (White, Black)

£200

Metal lever door handles (White, Black, Silver)

£305

Low Headroom Kit

£220

Ventilation grilles to suit (per grill)

£70

#### Automated Options

Page 36

#### Wicket doors only available in ISO 45 EVO

See page 25

Sectional doors are bespoke and made to order.

## SECTIONAL ISO 20/45 OVERHEAD GARAGE DOORS CONTINUED

### GLAZING OPTIONS - SECTIONAL ISO 20/45 OVERHEAD GARAGE DOORS

V1, V2, V3, V4D, V4S  
Window Sizes as standard 457mm (w) 260mm (h)



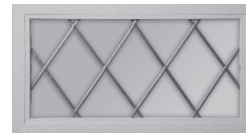
V1  
Plain clear / crystal



V2  
Rhombus clear / crystal



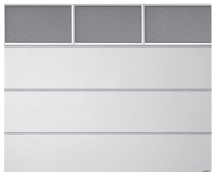
V3  
Cross clear / crystal



V4D  
Diamond leaded clear / crystal



V4S  
Square leaded clear / crystal



V7 Light Strip **£585**  
per window



V8 Portholes **£600**  
per window



V9 Square **£570**  
per window

#### Sunrise Pattern Glazing

ISO 45 EVO panelled doors, standard sizes. Colour matched options available.

Co-ord. width 2000 - 2600mm



**Add £610**

Co-ord. width 2601 - 3500mm



**Add £790**

Co-ord. width 3501 - 4000mm



**Add £1080**

Co-ord. width 4001 - 4500mm



**Add £1185**

Co-ord. width 4501 - 5500mm



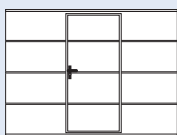
**Add £1285**

Sunrise glazing may will carry an additional lead time. Please contact before ordering.

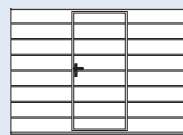
\*V8 & V9 windows cannot be colour matched. Only available in Stainless Steel.

### WICKET DOORS

ISO 45 EVO for horizontal rib, large rib, panelled and flush (woodgrain white and smooth finish) size exceptions occur, check when ordering **add £1925**.



Wicket Door - Flush



Wicket Door - Large Rib

Metal lever door handles (White, Black)

**Add £305**

Low head rear mount kit for ISO 45 EVO doors where required

**Add £220**

3-Point Locking

**Add £175**

**Wicket doors include contact kit as standard. Outwards opening only.**

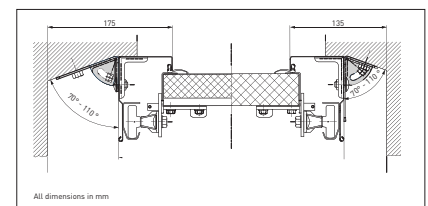
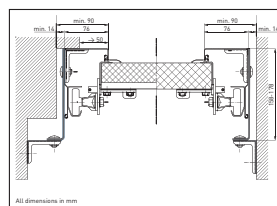
**Double sectional doors can only have the wicket on the left or right. Wicket doors come with a colour-matched surround.**

Minimum Width 2000mm Maximum Width 5000mm

### 3 dimensional fitting brackets

Perfect fixing brackets for door frames in case of slanted side walls, often used for pre-fabricated concrete garages. Fixing bracket adjustable from 70 - 110°.

Pack of ten **£120**









# SECTIONAL MATCHING SIDE DOORS

## SECTIONAL ISO 45 EVO MATCHING SIDE GARAGE DOORS

### WHITE

Matching side doors are supplied as standard with matching colour tubular aluminium block frame

Matching Side Doors - Door order reference (w x h) - to match ISO 20 and ISO 45 EVO insulated sectional garage doors




Imperial	Metric	Overall Frame Size	Horizontal Rib / Large Rib (woodgrain)	Flush (woodgrain)	Large Rib (smooth)	Flush (smooth)	Panelled (woodgrain)	Panelled Glazed (woodgrain)
2'10" x 6'6"	875 x 2000	955 x 2040	 1725	 1965	 1725	 2090	 2075	 2245
2'10" x 7'0"	875 x 2125	955 x 2165	1725	1965	-	2090	2075	2245
3'3" x 6'6"	1000 x 2000	1080 x 2040	-	2040	1815	2180	2155	2330
3'3" x 7'0"	1000 x 2125	1080 x 2165	1815	2040	-	2180	2155	2330
3'6" x 6'6"	1100 x 2000	1180 x 2040	-	2105	1845	2255	-	-
3'6" x 7'0"	1100 x 2125	1180 x 2165	1845	2105	-	2255	-	-
<b>Made to Measure sizes</b>	730 to 1350 x 1815 to 2500	810 to 1430 x 1855 to 2540	2280	2355	2280	2445	-	-

Special sizes available on request.

RAL colours      Add £385 for door panel  
 Super Colours    Add £195 per door panel  
 Matching frame    Add £65

### SATIN BLACK, SATIN WHITE, SATIN WINDOW GREY, SATIN DARK GREY, SATIN BROWN, SATIN GREY

Matching Side Doors - Door order reference (w x h) - to match ISO 45 EVO insulated sectional garage doors

Imperial	Metric	Overall frame size	Microline	Large Rib	Flush Smooth
2'10" x 6'6"	875 x 2000	955 x 2040	 2585	 2255	 2585
2'10" x 7'0"	875 x 2125	955 x 2165	2585	2255	2585
3'3" x 6'6"	1000 x 2000	1080 x 2040	2655	2395	2655
3'3" x 7'0"	1000 x 2125	1080 x 2165	2655	2395	2655
<b>Made to Measure sizes</b>	730 to 1350 x 1815 to 2500	810 to 1430 x 1855 to 2540	2760	2475	2760



Microline not available in Satin Brown

Special sizes available on request.

## SECTIONAL ISO 45 EVO MATCHING SIDE GARAGE DOORS

### GOLDEN OAK, DARK OAK, WINCHESTER AND NIGHT OAK

Matching Side Doors - Door order reference (w x h) - to match ISO 45 EVO insulated sectional garage doors

Imperial	Metric	Overall Frame Size	Large Rib	Flush	Flush Glazed	Panelled	Panelled Glazed
2'10" x 6'6"	875 x 2000	955 x 2040					
2'10" x 7'0"	875 x 2125	955 x 2165	2065	2335	2500	2375	2545
3'3" x 6'6"	1000 x 2000	1080 x 2040	2200	2455	2620	2510	2680
3'3" x 7'0"	1000 x 2125	1080 x 2165	2200	2455	2620	2510	2680
3'6" x 6'6"	1100 x 2000	1180 x 2040	2270	2555	-	-	-
3'6" x 7'0"	1100 x 2125	1180 x 2165	2270	2555	-	-	-
<b>Made to Measure sizes</b>	730 to 1350 x 1815 to 2500	810 to 1430 x 1855 to 2540	2600	2715	3605	3535	3700

Panelled in Golden Oak and Dark Oak only

Special sizes available on request.

Matching side doors are bespoke and made to order.

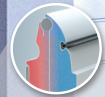
Min Width	810
Max Width	1400
Min Height	1900
Max Height	2500

Note: sizes listed are overall frame size.



# ISO 45 EVO

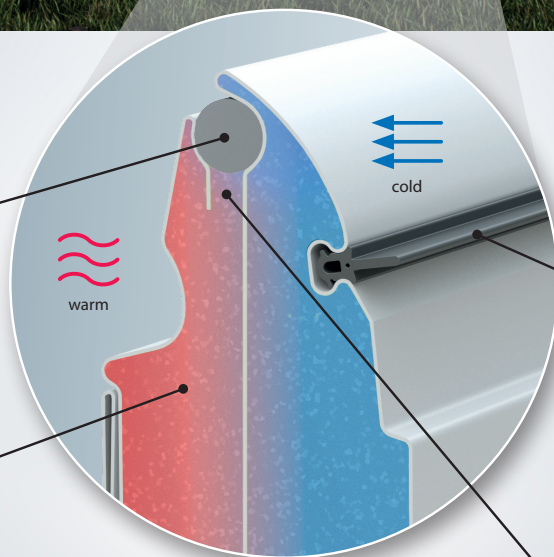
THE PREMIUM SECTIONAL GARAGE DOOR WITH THERMAL BREAK



✓ Additional seal in the section head.

✓ The new, optimised steel sections are manufactured exclusively in a double-skinned, thermally broken sandwich construction with a thickness of 45 mm.

✓ Exceptionally good heat insulation value for the section of  $U(p) = 0.46 \text{ W/m}^2\text{K}^*$



✓ Additional insulating seal between the sections for even better heat insulation.

✓ Thermal break between the door's outer and inner shells.

Insulation depth

\*With respect to door solutions with comparable section thicknesses. Performance dependent on door pattern and size.



# Novoferm Sectional Door Specifications

All Novoferm ISO 20 steel overhead sectional garage doors are supplied 20mm thick double skinned steel sections made of hot galvanised thin sheet, with CFC free PUR rigid foam (insulation value  $k=1.0 \text{ W/m K}$ ) giving good heat and sound insulation, anti pinch profile.

All Novoferm ISO 45 EVO steel overhead sectional garage doors are supplied 45mm thick double skinned steel sections made of hot galvanised thin sheet, with CFC free PUR rigid foam (insulation value  $k=0.5 \text{ W/m K}$ ) giving excellent heat and sound insulation, anti pinch profile.

All Novoferm overhead sectional doors can be supplied with locking if required as an extra, this will be drilled on the right hand side viewed from outside as standard unless otherwise requested. Novoferm ISO 20 and ISO 45 EVO steel overhead sectional door panels are supplied in woodgrain and smooth surface pattern, a pre-finished polyester exterior coating (RAL 9016 as standard). All sections are prepared for mounting hardware, floor profile, floor seal and locking (if required).

All Novoferm ISO 20 steel overhead sectional garage doors are supplied with triple safety extension spring assemblies positioned to the rear of the vertical frame legs.

All Novoferm ISO 45 EVO overhead sectional garage doors are supplied with triple safety extension spring assembly positioned to the rear of the vertical frame legs for doors under 3 metres wide x 2.7 metres high.

All Novoferm ISO 45 EVO overhead sectional doors over 3 metres wide x 2.7 metres high are supplied with front mounted torsion spring shafts and galvanised torsion springs as standard, spring break safety feature tested in accordance with DIN EN 12604 and steel lifting cables. (Optional low headroom kit may be added if required).

All Novoferm ISO 20 and ISO 45 EVO overhead sectional garage doors are supplied with angle frames and fascia panel made of hot galvanised thin sheet steel with a smooth surface pre-finished polyester coating (white RAL 9016 as standard), frame and fascia seals are black EPDM rubber, colour matched leg profile covers are available as an optional extra.

All Novoferm garage doors and operators are manufactured according to the strict quality management system ISO 9001.

- All sectional garage door systems meet the high safety requirements of the European garage doors standard EN 13241.
- All Novoferm garage doors and operators are tested by recognised institutes both individually and in combination.
- At Novoferm, all garage door operators are tested in combination with all Novoferm garage doors, and comply with current standards and rulings, thus eliminating the possibility of incorrect application.
- **“TÜV-tested burglar resistance”**: The German industry association for garage doors, doors and frames (Industrieverband Tore Türen Zargen) has drawn up a guideline that defines burglar resistance based on the existing standards. TÜV NORD CERT GmbH tests and certifies the garage doors: Novoferm’s certified garage doors guarantee the highest levels of safety tested by an impartial organisation.



**10** | up to 10 Years  
Novoferm Warranty



## NOVOROL 77 ROLLER GARAGE DOORS (FULL BOX INCLUDED)

Novorol 77 are supplied with 70mm or 90mm colour matched guides, full box as standard, hard wired control safety system and 2 no. 2-channel hand transmitters. Automated as standard.

### POLYESTER PAINT FINISH

Available in following colours: Traffic White (RAL 9016), Jet Black (RAL 9005), Anthracite Grey (RAL 7016), Chartwell Green (BS4800), Blue (RAL 5011), Rosewood, Racing Green (RAL 6009), Golden Oak, Agate Grey (RAL 7038), Brown (RAL 8014), Burgundy (RAL 3004), Mocca (RAL 8019), Cream (RAL 9001).

Other RAL colours available but will carry an additional lead time. POA.

Guide Height (up to)		Overguide Width (up to)						
	Metric	2250mm	2500mm	3000mm	3500mm	4000mm	4500mm	5000mm
Guide Height (up to)	2000mm	2390	2450	2590	3025	3100	3315	3675
	2125mm	2450	2520	2660	3050	3150	3385	3740
	2250mm	2530	2600	2740	3100	3200	3465	3820
	2375mm	2625	2690	2835	3150	3300	3560	3915
	2500mm	2730	2800	2940	3175	3355	3670	4025
	2743mm	2850	2920	3065	3250	3475	3790	4150

### TEXTURED WOODGRAIN FINISH

Available in following colours: Golden Oak and Rosewood.

Guide Height (up to)		Overguide Width (up to)						
	Metric	2250mm	2500mm	3000mm	3500mm	4000mm	4500mm	5000mm
Guide Height (up to)	2000mm	2920	2980	3295	3865	4180	4535	5025
	2125mm	3040	3110	3350	3880	4215	4590	5075
	2250mm	3170	3240	3410	3875	4225	4725	5270
	2375mm	3305	3370	3585	4000	4375	5000	5435
	2500mm	3435	3505	3850	4315	4740	5365	5755
	2743mm	3565	3635	3910	4185	4960	5285	6625

Min Width: 1400 | Max Width: 5000  
Min Height: 1831 | Max Height: 2743

### OPTIONAL EXTRAS

Low level emergency release kit **Add £300**

Somfy Motor - Single door size  
(Up to 3000mm Overguide width) **£300**

Somfy Motor - Double Door size  
(Over 3000mm Overguide width) **£360**

Vision lath (Novorol 77 only) **POA**

Please note vision laths are only available for doors in Black, White and Anthracite Grey. All Novorol doors are bespoke and made to order.

### NEW SPECIFICATION

Half box or no box available. Priced On Application. Please state on order.

Up to 3 metre (OGW) - 70mm guides / Over 3 metre (OGW) - 90mm guides

Rollixo RTS Somfy Control Unit supplied as standard with the Novorol 77 & 55. Novorol 20 control unit available on request.

All Novorol 77 doors are supplied as standard with 270mm steel head plates that are not suitable for half or full box. Half or full boxes are supplied with a 300mm steel head plate.

Doors at 2743mm height will have a 360mm box.

## NOVOROL 55 ROLLER GARAGE DOORS (FULL BOX INCLUDED)

Novorol 55 are supplied with 65mm colour matched guides, full box as standard, hard wired control safety system and 2 no. 2-channel hand transmitters.

### POLYESTER PAINT FINISH

Available in following colours: Traffic White (RAL 9016), Jet Black (RAL 9005), Anthracite Grey (RAL 7016), Chartwell Green (BS4800), Blue (RAL 5011), Rosewood, Racing Green (RAL 6009), Golden Oak, Agate Grey (RAL 7038), Brown (RAL 8014), Burgundy (RAL 3004), Mocca (RAL 8019), Cream (RAL 9001).

Other RAL colours available but will carry an additional lead time. POA.

Guide Height (up to)		Overguide Width (up to)		
	Metric	2000mm	2500mm	3000mm
Guide Height (up to)	2000mm	2155	2205	2335
	2125mm	2205	2270	2395
	2250mm	2280	2340	2470
	2286mm	2365	2425	2555

### TEXTURED WOODGRAIN FINISH

Available in following colours: Golden Oak, Rosewood.

Guide Height (up to)		Overguide Width (up to)		
Imperial	Metric	2000mm	2500mm	3000mm
Guide Height (up to)	2000mm	2760	2865	3330
	2125mm	2725	2880	3445
	2250mm	3105	2925	3495
	2286mm	3115	3025	3470

Minimum Width	1600
Maximum Width	3000
Minimum Height	1831
Maximum Height	2286

### OPTIONAL EXTRAS

Low level emergency release kit

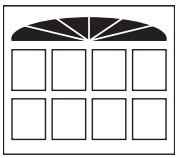
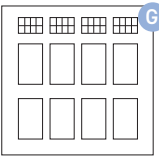
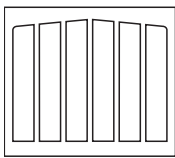
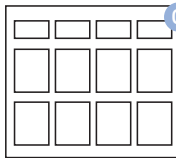
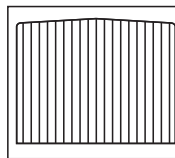
**Add £300**

Somfy Motor - Single door size  
(Up to 3000mm Overguide width)

**£300**

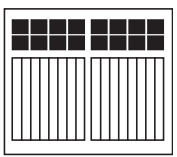
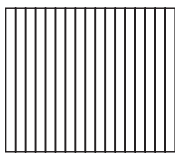
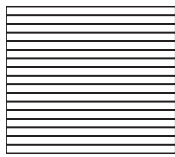
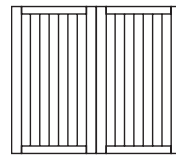
## GRP UP & OVER SINGLE GARAGE DOORS (FRAME INCLUDED)

C = Canopy gear, R = Retractable gear.

Internal Frame Size Door Order Ref. (W x H)											
Imperial	Metric	C	R	C	R	C	R	C	R	C	R
7'0" x 7'0"	2134 x 2134	2745	2825	2425	2510	2745	2825	2745	2825	2745	2825
7'0" x 7'6"	2134 x 2286	-	-	2615	2700	-	-	2935	3015	-	-
7'6" x 7'0"	2286 x 2134	3130	3210	2525	2605	3130	3210	3130	3210	3130	3210
7'6" x 7'6"	2286 x 2286	-	-	2715	2795	-	-	3320	3400	-	-
8'0" x 7'0"	2438 x 2134	3220	3300	2580	2665	3220	3300	3220	3300	3220	3300
8'0" x 7'6"	2438 x 2286	-	-	2770	2850	-	-	3410	3490	-	-

### Size availability (mm) for Made to Measure doors

Minimum Width	2032	2032	2032	2032	2032	2032	2032	2032	2032	1981	1981
Maximum Width	2438	2438	2438	2540	2438	2438	2438	2438	2438	2438	2388
Minimum Height	1930	1880	1930	1880	1981	1880	1930	1880	1930	1880	1981
Maximum Height	2134	2134	2134	2286	2134	2134	2286	2286	2286	2134	2134

Internal Frame Size Door Order Ref. (W x H)									
Imperial	Metric	C	R	C	R	C	R	C	R
7'0" x 7'0"	2134 x 2134	-	-	2745	2825	2745	2825	2745	2825
7'0" x 7'6"	2134 x 2286	-	-	2935	3015	2935	3015	2935	3015
7'6" x 7'0"	2286 x 2134	3265	3350	3130	3210	3130	3210	3130	3210
7'6" x 7'6"	2286 x 2286	-	-	3320	3400	3320	3400	3320	3400
8'0" x 7'0"	2438 x 2134	3360	3440	3220	3300	-	-	3220	3300
8'0" x 7'6"	2438 x 2286	-	-	3410	3490	-	-	3410	3490

**G** = Available as Glazed door

### Size availability (mm) for Made to Measure doors (Internal frame size).

Minimum Width	2261	2235	1956	1981	1956	1981	2134	2134
Maximum Width	2438	2590	2438	2438	2286	2286	2438	2540
Minimum Height	1931	1880	1880	1880	1880	1880	1981	1981
Maximum Height	2134	2286	2134	2286	2134	2286	2134	2286

## OPTIONAL EXTRAS

Please note when trying to colour match garage doors with other UPVC products, always check a colour sample first. For example, Rosewood GRP doesn't match Rosewood UPVC where Dark Mahogany GRP is a closer match.

### Single GRP Door Options

#### Woodgrain colour options

White, Magnolia, Bleached Oak, Red Mahogany, Dark Mahogany, Light Oak, Dark Oak, Irish Oak, Honey Beech, Teak, Rosewood, Golden Brown, Ebony, Anthracite Grey

#### Woodgrain colour options at additional cost

Blue, Red, Green **£365**  
RAL colour of your choice **£725**

#### High gloss options included in the price as standard.

Gloss White and Gloss Magnolia

#### Steel frame colour options

Essential colour steel frame & chassis **Incl. FOC**  
Standard & Elite colour steel frame & chassis **£230**  
(See our colour options on Page 14)

All GRP Canopy are in a chassis with a 50mm head frame and 54mm legs  
Retractable will be a solid door without a chassis in a 68mm all round frame.

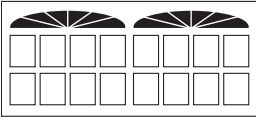
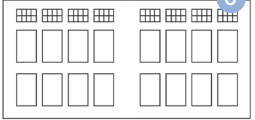
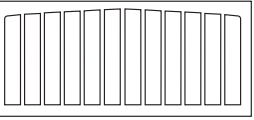
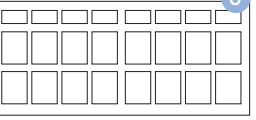
#### Glazing options are available as follows:

Lydbrook & Glossop **£230**  
Black Mock **£230**  
Clear or Stippled **£460**  
Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice **POA**  
Shildon (Black Mock as standard)  
Clear or Stippled **£575**  
Chertsey (Black Mock as standard)  
Clear or Stippled **£530**

**GRP UP & OVER DOUBLE GARAGE DOORS (FRAME INCLUDED)**

CONTINUED

**G** = Available as Glazed door

Internal Frame Size Door Order Ref. (W x H)		 CHERTSEY GLOSS	 GLOSSOP GLOSS	 HAMILTON WOODGRAIN	 LYDBROOK WOODGRAIN
Imperial	Metric	R	R	R	R
9'0" x 7'0"	2743 x 2134	-	3505	-	3785
10'0" x 7'0"	3048 x 2134	-	3815	-	4050
11'0" x 7'0"	3353 x 2134	-	4210	-	4405
12'0" x 7'0"	3658 x 2134	-	4475	-	4885
13'0" x 7'0"	3962 x 2134	-	4520	-	5065
14'0" x 7'0"	4267 x 2134	5025	4520	5155	5155
15'0" x 7'0"	4572 x 2134	5725	5195	5905	5725
16'0" x 7'0"	4724 x 2134	-	5970	-	6080

**Size availability (mm) for Made to Measure doors (Internal frame size).**

Minimum Width	4115	2743	4115	2515
Maximum Width	4572	4877	4724	4877
Minimum Height	1930	1930	1981	1930
Maximum Height	2134	2286	2134	2134

R = Retractable gear.

All GRP Canopy are in a chassis with a 50mm head frame and 54mm legs  
Retractable will be a solid door without a chassis in a 68mm all round frame.

**Double GRP Door Options**

**Woodgrain colour options**

White, Magnolia, Bleached Oak, Red Mahogany, Dark Mahogany, Light Oak, Dark Oak, Irish Oak, Honey Beech, Teak, Rosewood, Golden Brown, Ebony, Anthracite Grey

**Woodgrain colour options at additional cost**

Blue, Red, Green **£725**  
RAL colour of your choice (set price) **£970**

**High gloss options included in the price as standard.**

Gloss White and Gloss Magnolia

**Steel frame colour options**

Essential colour steel frame & chassis **Incl. FOC**  
Standard & Elite colour steel frame & chassis **£430**  
**(See our colour options on Page 14)**

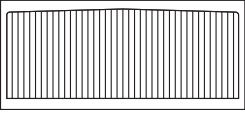
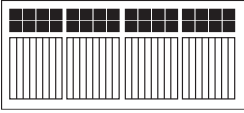
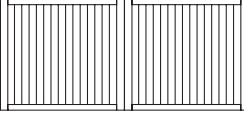
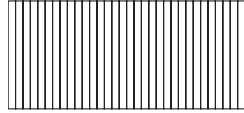
**Glazing options are available as follows:**

Lydbrook & Glossop Black Mock	<b>£460</b>
Clear or Stippled	<b>£990</b>
Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice Shildon (Black Mock as standard)	<b>POA</b>
Clear or Stippled	<b>£1235</b>
Chertsey (Black Mock as standard) Clear or Stippled	<b>£1035</b>

Please note when trying to colour match garage doors with other UPVC products, always check a colour sample first.  
For example, Rosewood GRP doesn't match Rosewood UPVC where Dark Mahogany GRP is a closer match.

## GRP UP & OVER DOUBLE GARAGE DOORS (FRAME INCLUDED)

CONTINUED

Internal Frame Size Door Order Ref. (W x H)					
Imperial	Metric	R	R	R	R
9'0" x 7'0"	2743 x 2134	-	-	-	3785
10'0" x 7'0"	3048 x 2134	-	-	-	4050
11'0" x 7'0"	3353 x 2134	-	-	-	4405
12'0" x 7'0"	3658 x 2134	-	-	-	4885
13'0" x 7'0"	3962 x 2134	-	-	-	5065
14'0" x 7'0"	4267 x 2134	5155	5195	5155	5155
15'0" x 7'0"	4572 x 2134	-	5725	5725	5725
15'6" x 7'0"	4724 x 2134	-	-	6080	6080
16'0" x 7'0"	4877 x 2134	-	-	-	5795

### Size availability (mm) for Made to Measure doors (Internal frame size).

Minimum Width	4115	4267	4267	2743
Maximum Width	4267	4572	4724	4877
Minimum Height	1981	1905	2134	1905
Maximum Height	2134	2286	2286	2286

R = Retractable gear.

All GRP Canopy are in a chassis with a 50mm head frame and 54mm legs  
Retractable will be a solid door without a chassis in a 68mm all round frame.

### Double GRP Door Options

#### Woodgrain colour options

White, Magnolia, Bleached Oak, Red Mahogany, Dark Mahogany, Light Oak, Dark Oak, Irish Oak, Honey Beech, Teak, Rosewood, Golden Brown, Ebony, Anthracite Grey

#### Woodgrain colour options at additional cost

Blue, Red, Green **£725**  
RAL colour of your choice (set price) **£970**

#### High gloss options included in the price as standard.

Gloss White and Gloss Magnolia

#### Steel frame colour options

Essential colour steel frame & chassis **Incl. FOC**  
Standard & Elite colour steel frame & chassis **£430**  
(See our colour options on Page 14)

#### Glazing options are available as follows:



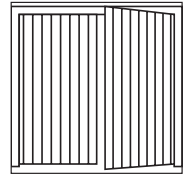
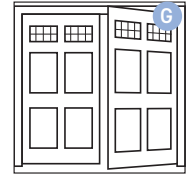
Lydbrook & Glossop Black Mock	<b>£460</b>
Clear or Stippled	<b>£990</b>
Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice Shildon (Black Mock as standard)	<b>POA</b>
Clear or Stippled	<b>£1235</b>
Chertsey (Black Mock as standard) Clear or Stippled	<b>£1035</b>

Please note when trying to colour match garage doors with other UPVC products, always check a colour sample first.  
For example, Rosewood GRP doesn't match Rosewood UPVC where Dark Mahogany GRP is a closer match.



## GRP DOUBLE SIDE HINGED GARAGE DOORS (FRAME INCLUDED)

Double side hinged, internal frame sizes, with GRP infill - frame included in price.

Internal Frame Size Door Order Ref. (W x H)		Overall Frame Size				
Imperial	Metric		SHILDON WOODGRAIN (1/2 - 1/2)	LYDBROOK WOODGRAIN (1/2 - 1/2)	VIRGINIA WOODGRAIN (1/2 - 1/2)	GLOSSOP GLOSS (1/2 - 1/2)
7'0" x 7'0"	2134 x 2134	2234 x 2184	3605	3330	3330	3330
7'6" x 7'0"	2286 x 2134	2386 x 2184	3750	3465	3465	3465
8'0" x 7'0"	2438 x 2134	2538 x 2184	3865	3565	3565	3565

### Size availability (mm) for Made to Measure doors (Internal frame size).

Minimum Width	2134	2134	1830	2134
Maximum Width	2438	2438	2438	2438
Minimum Height	1930	1930	1840	1930
Maximum Height	2134	2134	2134	2134

For made to measure pricing, please use next size up.

Doors supplied as standard right hand opening when viewed from outside. All side hinged doors are only available opening outwards.

## GRP Double Side Hinged Door Options

### Steel frame colour options

Essential colour steel frame & chassis	<b>Incl. FOC</b>
Standard colour steel frame & chassis	<b>£200</b>
Elite colour steel frame & chassis	<b>£230</b>

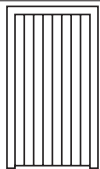
(See our colour options on Page 14)

50mm frame supplied as standard

Left hand opening **Add £125**

All GRP side hinged doors come complete with door stays.

## GRP MATCHING SIDE DOOR

Internal Frame Size Door Order Ref. (W x H)		Overall Frame Size	
Imperial	Metric		Virginia glasswood
7'0" x 7'0"	2134 x 2134	2234 x 2184	2035

### Size availability (mm) for Made to Measure doors (Internal frame size).

Minimum Width	720
Maximum Width	1220
Minimum Height	1930
Maximum Height	2134

### Woodgrain colour options

White, Magnolia, Bleached Oak, Red Mahogany, Dark Mahogany, Light Oak, Dark Oak, Irish Oak, Honey Beech, Teak, Rosewood, Golden Brown, Ebony, Anthracite Grey

Woodgrain colour options at additional cost

Blue, Red, Green **£725**

RAL colour of your choice (set price) **£970**

High gloss colour options standard as price list Gloss White and Gloss Magnolia

### Glazing options are available as follows:

Lydbrook & Glossop **£230**  
Black Mock

Clear or Stippled **£460**

Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice **POA**  
Shildon (Black Mock as standard)

Clear or Stippled **£575**

## GRP Side Door Options

### Steel frame colour options

Essential colour steel frame & chassis	<b>Incl. FOC</b>
Standard colour steel frame & chassis	<b>£75</b>
Elite colour steel frame & chassis	<b>£115</b>

(See our colour options on Page 14)

50mm frame supplied as standard

For made to measure pricing, please use next size up.

Please note when trying to colour match garage doors with other UPVC products, always check a colour sample first. For example, Rosewood GRP doesn't match Rosewood UPVC where Dark Mahogany GRP is a closer match.


## GARAGE DOOR OPERATORS

	<p><b>Product code</b> <b>OP00076</b></p>	<p><b>Novomatic 423</b> Energy saving with 0.5 Watt power supply in stand-by mode Power supply: 230V / 50Hz Max door size: 10 m2 Max door weight: 160kg Max load capacity: 600N Comes with standard 3000mm length boom / movement range up to 2560mm.</p>	<p><b>£415</b></p>
	<p><b>Product code</b> <b>OP00075</b></p>	<p><b>Novomatic 563 S</b> Energy saving with 0.5 Watt power supply in stand-by mode Power supply: 230V / 50Hz Max door size: 18 m2 Max door weight: 200kg Max load capacity: 800N Comes with standard 3000mm length boom / movement range up to 2560mm.</p>	<p><b>£490</b></p>
	<p><b>Product code</b> <b>OP00083B</b></p>	<p><b>Bi-directional Adjustment module and Gateway New Generation</b> Smart Home garage door system, for control of your door through app, comes with module and gateway using Homematic IP system, compatible with Alexa and Google Home. One module supplied as standard, for control of additional motors request additional modules. *Must be purchased with through-beam photocells.</p>	<p><b>£340</b></p>
	<p><b>Product code</b> <b>OP00112</b></p>	<p><b>Smart Garage Module</b> Extra module for Homematic IP gateway, required for each additional door.</p>	<p><b>£150</b></p>

### NOVOMATIC RANGE AT A GLANCE

- Comfortable handling due to tamper resistant rolling code Adjustento system.
- Soft-Start, Soft Stop function for whisper quiet door running.
- Integrated automatic switch-off, which stops the door safely in case of obstacles.
- Electronic observed anti-opening safety for making the door burglar resistant.
- Bright LED lighting (programmable 60-240 sec.).
- Directly connectable outside lighting up to 500 Watt.
- Automatic closing, hold open time adjustable (programmable 60-240 sec.).
- Internal quick release cable for manual over ride in case of power failure.
- Simple and fast mounting due to standard door fitting for up-and-over and sectional doors.

## NOVOPORT® GARAGE DOOR OPERATORS

	<p><b>Sectional NovoPort® Operator</b></p> <p>The NovoPort® garage door and operator are perfectly matched and certified by independent institutes in accordance with the latest safety guidelines.</p> <p>Giving you the comfort of maximum security and top quality, with a 5 year guarantee on mechanics and motor included.</p> <p>With the integrated NovoPort® system you'll never have to get out in the rain again, to open your garage door by hand.</p>	<p><b>£470</b></p>
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### NOVOPORT® FEATURES AT A GLANCE

- Quick and easy operation via hand transmitter or push button, key button or coded keypad, 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
- Bright LED lighting (programmable 60-240 sec.)

### 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 preassembled in the factory and dimensionally accurate – simply insert them together and voilà!

### POWER OPERATED GARAGE DOORS

It is against the law to install a power operated garage door in the UK without complying with The Machinery Directive.

To comply with the Machinery Directive both the door and the operator used in the Installation must have a declaration of Incorporation from the manufacturer.

On completion of the installation the Installer must provide a Declaration of conformity and apply a CE mark giving details of the installation (as example) to the door / operator combination, which is now classed as a machine.

The Installer must issue to the Customer a declaration of conformity on the completion of the installation.

The Installer must hold copies of both the Declarations of Incorporation and the Declaration of Conformity on a technical file for inspection by the relevant authorities.


If any of the above requirements are not fulfilled the Installation is illegal.

Please ensure for your own safety and peace of mind that whoever installs your electric operator is both willing and able to fulfil these requirements; if they are not - do not use them!!




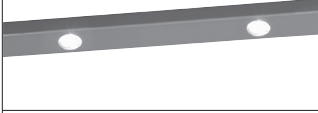
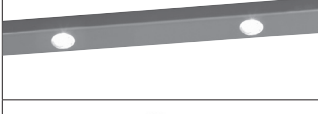






Members of the DHF Garage Door Group CAN and WILL install your Novoferm operator safely and legally.



## GARAGE DOOR ACCESSORIES

Images not to scale.	Product code	Accessory	Novomatic compatible	NovoPort® compatible	Price
	OP00030	<b>Signal 218 - Wireless Coded Keypad</b> 10 codes, 433 MHz, KeeLoq rolling code with stainless steel cover, backlit in UV-resistant material	•	•	<b>£120</b>
	OP00025	<b>Singal 107</b> Push button rocker switch, 1 channel, 7m wired connection	•	•	<b>£40</b>
	OP00031	<b>Signal 111 - Wireless Remote Wall Switch</b> 2-channel, 433 MHz, KeeLoq rolling code for controlling 2 operators or 1 operator and 1 outside lighting in UV-resistant material	•	•	<b>£90</b>
	OP00120	<b>Novoferm Sectional Easy Clip Photocell Kit</b> 10-30 V, IP 44 Range: 7m Suitable for: Novomatic 423/563 S, NovoRol NR-20, NovoPort® (wires included)	•	•	<b>£105</b>
	OP00088	<b>Extra 626 - Through-beam Photocells</b> 20-28 V, IP 50 Range: 8m Suitable for: Novomatic 423/563 S, NovoRol NR-20, NovoPort® (wires included)	•	•	<b>£105</b>
	OP00004	<b>ZS20 1 Piece Novomatic Boom</b> To suit Novomatic 423 & Novomatic 563 S Not compatible with NovoPort®	•		<b>£250</b>
	OP00005	<b>ZS40 2 Piece Novomatic Boom</b> To suit Novomatic 423 & Novomatic 563 S Not compatible with NovoPort®	•		<b>£320</b>
	OP00033	<b>Telescopic Operator Bracket</b> Fixes the operator securely when fitted to the top of Novoferm sectional doors	•		<b>£42</b>
	OP00034	<b>Extra 304 - External Manual Release</b> For Novoferm sectional doors fitted with a handle	•	•	<b>£40</b>
	OP00035	<b>Extra 305 - External Manual Release</b> Round cylinder for Novoferm sectional doors fitted without a handle	•	•	<b>£40</b>
	OP00036	<b>Extra 312 - External Manual Release</b> For Novoferm up & over garage doors	•		<b>£35</b>

## GARAGE DOOR ACCESSORIES

Images not to scale	Product code	Accessory	Novomatic compatible	NovoPort® compatible	Price
	OP00038	<b>External Adjustment Receiver</b> E43-U, 1-channel, 12-24V, 433MHz Allows Novoferm handsets to be used on additional operators. eg gates, lights etc.	•	•	£102
	OP00041	<b>Extra 412 - Wicket Door Contact</b> For Novoferm sectional garage doors with a wicket door installed	•	•	£150
	OP00042	<b>LED Lighting Kit</b> Up to 3000mm door width	•	•	£550
	OP00043	<b>LED Lighting Kit</b> Up to 4000mm door width	•	•	£600
	OP00044	<b>LED Lighting Kit</b> Up to 5000mm door width	•	•	£650
	OP00019	<b>Mini Novotron 502 Hand Transmitter</b> 2-channel, 433 MHz, KeeLoq rolling code	•	•	£45
	OP00020	<b>Mini Novotron 504 Hand Transmitter</b> 4-channel, 433 MHz, KeeLoq rolling code	•	•	£50
	OP00021	<b>Micro Novotron 512 Hand Transmitter</b> 2-channel, 433 MHz KeeLoq rolling code Small profile handset for key rings	•	•	£55
	OP00023	<b>Novotron Handset clip</b> For Novotron 502 & 504 handsets			£14
	OP00068	<b>Novomatic Receiver Card 433MHz</b> Novoferm receiver card suitable for Novomatic 423, 563 S, Novoport and NovoRol NR-20	•	•	£70
	OP00024	<b>For Novotron 512 handsets</b>			£14

## GARAGE DOOR ACCESSORIES

Images not to scale	Product code	Accessory	Novomatic compatible	NovoPort® compatible	Price
	OP00077	<b>Mini-Novotron 522 hand transmitter</b> 2-channel, 433 MHz, KeeLoq rolling code	•	•	<b>£50</b>
	OP00079	<b>Mini-Novotron 524 hand transmitter</b> 4-channel, 433 MHz, KeeLoq rolling code	•	•	<b>£55</b>
	OP00078	<b>Mini-Novotron 522 Design hand transmitter</b> 2-channel, 433 MHz, KeeLoq rolling code	•	•	<b>£75</b>
	OP00080	<b>Mini-Novotron 524 Design hand transmitter</b> 4-channel, 433 MHz, KeeLoq rolling code	•	•	<b>£80</b>
	OP00086	<b>Wall mounting/silicon case hand transmitter</b> Suitable for use as case and wall mounting for Mini-Novotron 522 Design/524 Design and for Mini-Novotron 522/524			<b>£14</b>
	OP00091	<b>Novomatic Receiver Card 868MHz</b> Novoferm receiver card suitable for Novomatic 423, 563 S, Novoport and NovoRol NR-20	•	•	<b>£70</b>
	OP00092	<b>868MHz Hand Transmitter Black Design</b> 3-channel, 868 MHz, KeeLoq rolling code	•	•	<b>£95</b>
	AZAD1080	<b>De-Latch for Novoferm retractable lifting up &amp; over doors</b> Suitable for 2 point rigid bar and cable locking systems, supplied with complete locking de-latching system	•		<b>£200</b>
	OP00082	<b>Novomatic 423 with battery Back-up (Accu)</b> 423 operator complete with Battery back-up system that will temporarily keep your garage door in full operation during a power cut.			<b>£750</b>

## GARAGE DOOR ACCESSORIES

Images not to scale	Product code	Accessory	Novomatic compatible	NovoPort® compatible	Price
	OP00084	<b>Solar Module</b> For Novomatic 423 with battery back-up (Accu)	•		£250
	OP00085	<b>Rear Boom Support</b> For installations of Novomatic 423 & 563 S operators when fitted to retractable up & over doors. Reduces noise and reverberation.	•		£36
	OP00126	<b>NR-20 Bottom Slat Transmitter - RSE Residential-Set</b> Wireless safety edge transmitter for Novoform insulated roller shutters. Compatible with Novorol NR-20.			£120
	OP00007	<b>Novorol NR-20 Control Unit</b> Control unit for insulated roller shutter doors, for wired safety edges.			£370
	RCXX006SMF	<b>Somfy Rollixo RTS Control Panel</b> Control Panel for insulated roller shutter doors, for wired safety edges.			£350
	OP00130	<b>Somfy Keygo 4 RTS</b> 4 channel, 433MHz.			£70
	OP00132	<b>Somfy Wall RTS Wireless</b> 3 channel, 433MHz.			£70
	OP00133	<b>Somfy Connectivity Kit</b> Easily control your Somfy operators by app and voice. Works with Google Home & Alexa.			£150
	OP00134	<b>Somfy Keypad 2 RTS Wireless</b> Secure coded entry for Somfy operators.			£140
	OP00135	<b>Somfy Reflective Photocell Kit</b> 24 VAC/DC, IP 67 Range: 12m Suitable for: Somfy Rollixo RTS Control Panel Wires not included, Class II - Double insulation			£130



## INTERNAL FRAME SIZE (ORDERING SIZE)

### TO EXTERNAL FRAME DIMENSIONS FOR UP AND OVER DOORS

Imperial Size	Internal Frame Size	Canopy	Single Retractable	Double Retractable
ft, in	mm x mm	54mm x 45mm	70mm x 45mm	68mm x 68mm
W x H	W x H	W x H	W x H	W x H
7'0" x 6'6"	2134 x 1981	2242 x 2026	2274 x 2026	-
7'0" x 7'0"	2134 x 2134	2242 x 2179	2274 x 2179	-
7'0" x 7'6"	2134 x 2286	2242 x 2331	2274 x 2331	-
7'6" x 6'6"	2286 x 1981	2394 x 2026	2426 x 2026	-
7'6" x 7'0"	2286 x 2134	2394 x 2179	2426 x 2179	-
7'6" x 7'6"	2286 x 2286	2394 x 2331	2426 x 2331	-
8'0" x 6'6"	2438 x 1981	2546 x 2026	2578 x 2026	-
8'0" x 7'0"	2438 x 2134	2546 x 2179	2578 x 2179	-
8'0" x 7'6"	2438 x 2286	2546 x 2331	2578 x 2331	-
9'0" x 6'6"	2743 x 1981	-	2883 x 2026	-
9'0" x 7'0"	2743 x 2134	-	2883 x 2179	-
9'0" x 7'6"	2743 x 2286	-	2883 x 2331	-
10'0" x 7'0"	3048 x 2134	-	-	3184 x 2202
10'0" x 7'6"	3048 x 2286	-	-	3184 x 2354
11'0" x 7'0"	3353 x 2134	-	-	3489 x 2202
11'0" x 7'6"	3353 x 2286	-	-	3489 x 2354
12'0" x 7'0"	3658 x 2134	-	-	3794 x 2202
12'0" x 7'6"	3568 x 2286	-	-	3794 x 2354
13'0" x 7'0"	3962 x 2134	-	-	4098 x 2202
13'0" x 7'6"	3962 x 2286	-	-	4098 x 2354
14'0" x 7'0"	4267 x 2134	-	-	4403 x 2202
14'0" x 7'6"	4267 x 2286	-	-	4403 x 2354
15'0" x 7'0"	4572 x 2134	-	-	4708 x 2202
15'0" x 7'6"	4572 x 2286	-	-	4708 x 2354
16'0" x 7'0"	4877 x 2134	-	-	5013 x 2202
16'0" x 7'6"	4877 x 2286	-	-	5013 x 2354

## 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](http://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 is possible (subject to access). See delivery details below.

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.

Returns can be collected subject to charge. Contact your Sales Representative for up to date pricing

## DELIVERY CHARGES TO SITE

All doors are bespoke and made to order. Your right to cancel is not available on non-standard made to order doors once they have started production, typically 24 hours after receipt of order confirmation.

For delivery charges to site please call our customer service team on **01582 563777**.

A minimum of 24 hours' notice will be given for all deliveries.

Should you require delivery at a later date, please advise at point of order.

## SPECIFICATION

Due to the progressive outlook of the manufacturer we reserve the right to alter specifications to design and manufacture without notification.

Where any manufacturer changes affect the aesthetics, feature, or installed functionality of the door, we may seek approval prior to completion of the order.

All specifications and details are correct at the time of publication, errors and omissions excepted. Where any manufacturer changes affect the aesthetics, feature, or installed functionality of the door, we may seek approval prior to completion of the order. Where exact colour matching is a requirement we always recommend obtaining a sample prior to final order confirmation.

For information on colour standards and colour limitation contact the Door and Hardware Federation **dhf** ([dhfonline.org.uk](http://dhfonline.org.uk))

## 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.

For information on colour standards and colour limitation contact the Door and Hardware Federation dhf ([dhfonline.org.uk](http://dhfonline.org.uk))

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. Where exact colour matching is a requirement we always recommend obtaining a sample prior to final order confirmation.

## 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 may 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 infiles, 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

All doors supplied conform to UK tolerance levels in accordance with UKCA guidelines

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. For full guidance on how to maintain and care for your garage door

Please see our website for full details on how to do this [www.novoferm.co.uk](http://www.novoferm.co.uk)



Your Novoferm Stockist



*Intelligent Door Solutions*



**Call Us Now +44 (1582) 563777**

**Opening times**  
8.30am - 5.00pm  
Monday to Friday

**Novoferm UK**  
Unit 5 - 9 North Luton Industrial Estate  
Sedgwick Road  
Luton  
LU4 9DT  
customerservice@novoferm.co.uk  
www.novoferm.co.uk