

New for 2015
Thetford
Accoya Range

10 year
finish warranty

the **coach house**
range of craftsman built garage doors

price list

April 2015





Welcome to the Woodrite garage door price list.

Here are the top ten items to note when using this price list:

1

Prices are in sterling and exclude VAT and delivery. Net delivery charges per door: 1 door £57, 2 doors £45. Mainland England and Wales - please call for other areas.

2

All sizes are for the opening into which the door will fit and are shown width x height - suitable clearance is built into the door panel to allow opening without binding.

3

All up and over doors are priced including retractable gear. Canopy gear is available on doors up to 8'0" x 7'0" (2438mm x 2134mm) as a no cost option.

4

Somerset, Buckingham, Balmoral and York doors are supplied with a base coat treatment ready for staining to the colour of your choice. Fully finished doors are available as an option in the colours listed. Warwick, Monmouth and Thetford doors are supplied fully finished as standard.

5

Timber is a natural material and will have variations in colour, shade and grain that will change over time as part of the normal ageing process.

6

If you are ordering doors to be fitted side by side please tell us and we will select timbers to produce a sympathetic match of colour and shade.

7

Drawings illustrate a single 7'0" x 7'0" door. (3'0" wide for personnel doors) Over 10'6" wide double doors have the appearance of two single doors side by side unless shown otherwise. Under 10'6" wide doors employ repeated features or wider features to achieve well balanced proportions.

8

The proportions of the door panels and the lock handle position may vary dependent upon the door size ordered even within doors of the same style.

9

Doors are supplied with a lock hole unless otherwise specified. Up & Over doors have the lock handle in the lower third of the door.

10

Made to measure sizes are available in mm increments. For pricing, locate the size band into which your door falls in the made to measure price tables.

The Coach House Collection

The Coach House Collection of garage doors sets the standard for design, durability and performance for timber garage doors. The ranges of doors are all hand-built from timber from managed renewable sources. Whatever style you select you can be confident you've chosen quality. Woodrite - "Good With Wood"!

Masta-Gear up & over

Woodrite's Masta-Gear operating mechanism combines with a lightweight & strong aluminium sub-frame for panel-constructed doors or fixes directly to solid-constructed doors. Masta-Gear is the most versatile up & over door gear on the market today.

Masta-Gear panel-constructed doors

The door panel is made first and the aluminium sub-frame and Masta-Gear operating mechanism is then built onto the door panel for maximum integrity. All doors have edge-to-edge timbers with no visible sub-frame from the outside.

Masta-Gear solid-constructed doors

The door panel is made first and the Masta-gear operating mechanism is then mounted directly onto the door panel for maximum integrity and a rear face free from bracings.

Masta-Gear is available for all up & over ranges with retractable gear as standard, single doors (Up to 9'0" wide x 7'0" high) are supplied with cranked arms for increased drive through width at wing mirror height. Canopy gear as a no cost option where indicated. Masta-Gear is available in an extensive range of standard sizes and all sizes in-between within our made to measure service.



Panel-constructed



Solid-constructed

Page 31 -33

Super-Chassis up & over

A super-strong steel chassis with integrated lifting gear is at the heart of our Super-Chassis gear. The door chassis is built to the door size and the door panel is then mounted into the chassis for improved rigidity.

Woodrite's door panel design is unique in that it "cloaks" the chassis. Only beautiful timber is visible edge-to-edge from the front of the door. This innovative panel design eliminates the need for the visible chassis found on other makes of door.

Super-Chassis gear is available for doors from the Buckingham, Somerset, Monmouth, Thetford and Warwick ranges. A large range of standard sizes is available and all sizes in-between within our made to measure service.

Super-Chassis is available with straight arm retractable gear as standard and canopy gear as a no cost option in the sizes as indicated with each range.



Panel-constructed

Page 31 -33

Side hinged & personnel

Side hinged garage doors and personnel doors are constructed using traditional build methods employing mortice and tenoned joints. The side, top and bottom rails are all machined using 43mm thick timbers and rebated centre rails eliminate gaps between panels for added security.

Side hinged garage doors and personnel doors are hung with three brass-effect hinges per leaf or with the option of a pair of classic strap hinges in black or silver colour or traditional strap hinges in black wrought iron. Side hinged doors have a night latch and finger pull (commonly used on front doors) with the option of a mortice lock and lever set - see individual furniture packs for details. Personnel doors have a mortice lock and lever set as standard. Side hinged doors have shoot bolts top and bottom to secure the inactive leaf and door stays to hold the door in the open position. All Thetford doors are supplied with stainless steel fixing, hinges and mortice lock as standard (non-stainless options are not available).



Solid-constructed

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The Somerset Cedar Up & Over Range

A range of 12 up and over designs, many of which are also available as side hinged doors or matching personnel doors – see the York range for details. Doors are made with selected cedar mouldings and cedar faced ply. Up & Over doors are panel-built and suitable for use with Masta-Gear and Super-Chassis and available in standard and made to measure sizes.

Canopy gear is available as a no cost option on single doors in the sized listed with the range.

Page 4-5



The Buckingham Cedar Up & Over Range

A range of 24 up and over designs, many of which are also available as side hinged doors or matching personnel doors – see the York range for details. Doors are made with selected cedar mouldings, cedar tongue and groove boards and cedar raised and fielded panels dependent on style. Up & Over doors are panel-built suitable for use with Masta-Gear and Super-Chassis and available in standard and made to measure sizes.

Canopy gear is available as a no cost option on single doors in the sizes listed with the range.

Page 6-9



The Balmoral Cedar Up & Over Range

A range of 24 up and over designs, many of which are also available as side hinged doors or matching personnel doors – see the York range for details. Doors are made with selected cedar mouldings, cedar tongue and groove boards and cedar raised and fielded panels dependent on style. Up & Over doors are solid-built suitable for use with Masta-Gear and available in standard and made to measure sizes. Canopy gear is not available.

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The Monmouth Oak Up & Over Range

A range of 12 up and over designs that are fully finished as standard. Doors are made with selected oak mouldings and oak faced ply. Up & Over doors are panel-built and suitable for use with Masta-Gear and Super-Chassis and available in standard and made to measure sizes.

Canopy gear is available as a no cost option on single doors in the sized listed with the range.

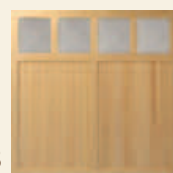
Page 14-15



The Warwick Idigbo Up & Over, Side Hinged & Personnel Range

Idigbo is a hardwood that looks very like oak, yet is lower in price. A range of 24 up and over designs that are also available as side hinged doors or matching personnel doors. Doors are made with selected idigbo mouldings, idigbo tongue and groove boards and idigbo raised and fielded panels dependent on style. Up & Over doors are of solid-construction suitable for use with Masta-Gear with the option of panel-construction suitable for straight arm Masta-Gear and Super-Chassis and available in standard and made to measure sizes. Canopy gear is not available.

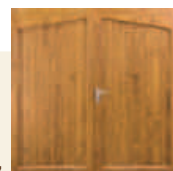
Page 16-23



The Thetford Accoya Up & Over, Side Hinged & Personnel Range

The Thetford range has 6 designs in solid-built & panel-built up and over garage doors, side hinged garage doors and personnel doors made with selected Accoya mouldings and tongue and grooved boards dependent on style. Up & Over doors are of solid-construction suitable for use with Masta-Gear with the option of panel-construction suitable for straight arm Masta-Gear and Super-Chassis and available in standard and made to measure sizes.

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The York Cedar Side Hinged & Personnel Range

A range of 28 side hinged and personnel designs. Doors are made with selected cedar mouldings, cedar tongue and groove boards and cedar raised and fielded panels dependent on style. York doors are of solid-construction and available in made to measure sizes.

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How to Order

1. Operation

First select your type of operation - up and over or side hinged or personnel.

2. Style

Select your preferred design or short-list a few alternatives. If you are ordering doors to be installed side by side, make this clear on your order.

3. Size

Locate the size you require from the standard sizing tables or the size band if the door is made to measure.

All sizes are for the opening into which the door will fit and are shown width x height - suitable clearance is built into the door panel to allow opening without binding. See page 32 onwards for full details on door and opening sizes.

4. Gear

Panel-built up and over doors from the Somerset, Buckingham, Monmouth, Thetford and Warwick ranges are available with Masta-Gear or Super-Chassis - specify your preference.

Solid-built up and over doors from Balmoral, Thetford and Warwick ranges are available with Masta-Gear only.

If your door is to be automated, you may wish to specify that no lock handle is required - leaving the door face clear.

Side Hinged and personnel doors can be specified with different hardware by selecting the alternative hardware packs from the option listings (Thetford doors are only available with stainless steel as stated).

5. Finish

Specify your finish - basecoat treated, primed for painting or one of the fully finished options. If you are trying to match to existing timbers please speak to a member of our customer service team for samples.

6. Frame

Specify your frame type, size and finish. If you are fitting within the reveal ensure you have allowed sufficient clearances for brickwork coursing tolerance - see page 32 onwards for full details. Don't forget to specify architrave to cover steel frames.

7. Options

Specify all the options you require such as window leading and handle type.

8. Get in touch

Our customer service team will be delighted to assist at any stage of the ordering process. If you need advice on sizing, operation or any aspect of the process just call. We can also assist with bespoke design requirements - let us know what you'd like and we'll bring it to life in wood!

panel-built cedar

Coach house buckingham

OPTIONS Single doors ≤ 10'0" wide
Double doors > 10'0" wide

FINISHES

Light Oak, Antique Oak, Chestnut, Mahogany, Walnut, Burnt Oak, Teak, Pale Oak

Silver, Silver/Slate Grey, Ice Silver

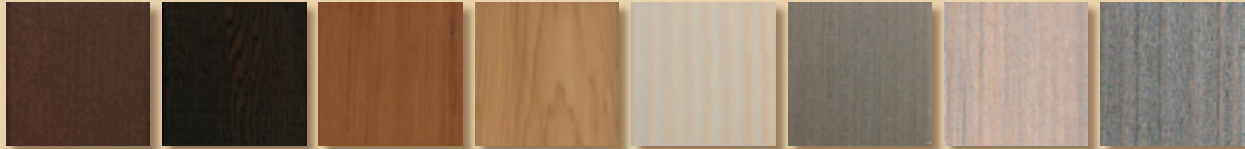
RAL

White Primed

single/double
115 / 195
175 / 235
245 / 425
85 / 145



Light Oak Antique Oak Chestnut Mahogany



Walnut Burnt Oak Teak Pale Oak Silver Silver Grey Ice Silver Slate Grey

FRAMES

Single doors ≤ 10'0" wide Double doors > 10'0" wide

^Δ 60mm for canopy doors

* Super-Chassis Only

	75mm (Super) ^Δ	70mm x 70mm	70mm x 90mm
	single/double	single	single/double
Steel white/brown*	115 / 170	-	-
Hardwood	-	322	322 / 392
Softwood	-	184	184 / 217
Cedar Clad softwood	-	313	313 / 364
Cedar Clad hardwood	-	451	451 / 542

Frame finishes single / double

Light Oak, Antique Oak, Chestnut, Mahogany, Walnut, Burnt Oak, Teak, Pale Oak

Silver, Silver Grey, Ice Silver, Slate Grey

RAL

White primer

Black Frame and Chassis for Super-Chassis Doors

single/double
40 / 55
70 / 95
80 / 110
30 / 50
75 / 145



Steel White Steel Brown Hardwood



Softwood Cedar Clad Softwood Cedar Clad Hardwood

HANDLES

Black (standard)

Brass effect or Chrome effect*

*Masta-Gear Only

0
40 / 50



Black Super-Chassis

Black Masta-Gear

Brass Effect Masta-Gear

Chrome Effect Masta-Gear

GLAZING

Stippled Polycarb (standard)

Clear Polycarb

4mm toughened glass clear

4mm toughened glass stippled

	Doors with windows	Granborough*	Sherington*
	single/double	single/double	single/double
Stippled Polycarb (standard)	0	175 / 340	175 / 340
Clear Polycarb	0	175 / 340	175 / 340
4mm toughened glass clear	40 / 80	215 / 420	215 / 420
4mm toughened glass stippled	40 / 80	215 / 420	215 / 420

Square or diamond leading is available on the following styles as a no cost option:

Coleshill, Ickford and Radnage. *The Granborough & Sherington which do not have windows as standard are available with glazing to the top row of features at the prices shown above.

With the supplement added, leading options are then available as a no cost option.



Stippled Plain Stippled Square Leading Stippled Diamond Leading Clear

ROUNDED CHAMFER

(Not available on Somerset range doors)

CRANKED ARM

Retractable gear upgrade - single doors

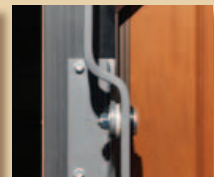
Masta-Gear

Standard on doors up to 2743mm wide x 2134mm high

Super-Chassis

Available on door heights 1931mm, 1981mm & 2134mm on doors up to 2286mm wide

85



Wide Board

Rounded Chamfer

Cranked Arm

WIDE BOARD

Any door made with narrow boards can be ordered with wide boards.

+10%



Cedar Architrave

CEDAR

Architrave 6mm x 75mm per linear metre*

Architrave 6mm x 50mm per linear metre*

Standard Board Tongue & Groove per linear metre

Wide Board Tongue & Groove per linear metre

* 4mm chamfer to one edge, ideal as cover strips for frames

finished in standard colours 26 RAL 30

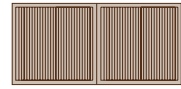
finished in standard colours 22 RAL 26

finished in standard colours 26 RAL 30

finished in standard colours 38 RAL 42

THE BALMORAL RANGE is made with selected cedar mouldings, cedar tongue and groove boards and raised and fielded cedar panels depending on design. Doors are of solid-construction onto Masta-Gear in standard or made to measure sizes as listed.

*Chalfont double



* see illustration above for double door configuration

STANDARD SIZE Retractable Up & Over Gear

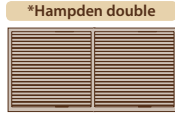
Imperial Width x Height	Adstock	Bierton	Burnham	Chalfont*	Chalfont* ^{wide}	Chartridge	Chartridge wide	Coleshill	Metric (mm) Width x Height
	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	
7'0" X 6'6"	4187	3181	2656	2402	2642	2471	2718	2690	2134 x 1981
7'0" X 7'0"	4187	3181	2656	2402	2642	2471	2718	2690	2134 x 2134
7'5" x 6'6"	4276	3236	2711	2457	2703	2527	2779	2745	2261 x 1981
7'5" x 7'0"	4275	3236	2711	2457	2703	2527	2779	2745	2261 x 2134
7'6" x 6'6"	4276	3238	2711	2457	2703	2527	2779	2747	2286 x 1981
7'6" x 7'0"	4275	3238	2711	2457	2703	2527	2779	2747	2286 x 2134
8'0" x 6'6"	4280	3290	2761	2506	2757	2575	2832	2798	2438 x 1981
8'0" x 7'0"	4280	3290	2761	2506	2757	2575	2832	2798	2438 x 2134
9'0" x 6'6"	4932	3842	3083	2886	3174	2985	3284	3276	2743 x 1981
9'0" x 7'0"	4932	3842	3083	2886	3174	2985	3284	3276	2743 x 2134
10'0" x 6'6"	5327	3978	3298	3013	3314	3157	3472	3424	3048 x 1981
10'0" x 7'0"	5327	3978	3298	3013	3314	3157	3472	3424	3048 x 2134
11'0" x 6'6"	5857	4320	3741	3068	3375	3318	3650	3558	3353 x 1981
11'0" x 7'0"	5857	4320	3741	3068	3375	3318	3650	3558	3353 x 2134
12'0" x 6'6"	6099	4474	3833	3204	3524	3477	3825	3704	3658 x 1981
12'0" x 7'0"	6099	4474	3833	3204	3524	3477	3825	3704	3658 x 2134
13'0" x 6'6"	7044	5132	4268	3607	3968	3880	4268	4274	3962 x 1981
13'0" x 7'0"	7044	5132	4268	3607	3968	3880	4268	4274	3962 x 2134
14'0" x 6'6"	7351	5290	4580	3743	4118	4039	4443	4425	4267 x 1981
14'0" x 7'0"	7384	5323	4613	3776	4154	4072	4479	4458	4267 x 2134
15'0" x 6'6"	7531	5478	4749	3913	4304	4230	4653	4604	4572 x 1981
15'0" x 7'0"	7531	5478	4749	3913	4304	4230	4653	4604	4572 x 2134
16'0" x 6'6"	7763	5631	4885	4049	4454	4388	4827	4750	4877 x 1981
16'0" x 7'0"	7763	5631	4885	4049	4454	4388	4827	4750	4877 x 2134

MADE TO MEASURE SIZE Retractable Up & Over Gear By width

Masta Gear doors available from 6' 0" - 8' 0" high on all widths.

Imperial Width - Height	Masta								Metric (mm) Width - Height
	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	
7'0"w - 7'0"h	4187	3181	2656	2402	2642	2471	2718	2690	2134w - 2134h
7'0"w - 7'6"h	4224	3218	2706	2438	2682	2508	2758	2831	2134w - 2286h
7'0"w - 8'0"h	4343	3322	2706	2510	2762	2586	2845	2831	2134w - 2438h
7'6"w - 7'0"h	4275	3238	2711	2457	2703	2526	2779	2747	2286w - 2134h
7'6"w - 7'6"h	4312	3274	2761	2494	2743	2563	2819	2896	2286w - 2286h
7'6"w - 8'0"h	4442	3387	2760	2572	2829	2647	2912	2896	2286w - 2438h
8'0"w - 7'0"h	4280	3290	2761	2506	2757	2575	2832	2798	2438w - 2134h
8'0"w - 7'6"h	4316	3327	2810	2543	2797	2612	2873	2957	2438w - 2286h
8'0"w - 8'0"h	4447	3450	2810	2628	2891	2482	2730	2957	2438w - 2438h
9'0"w - 7'0"h	4932	3842	3083	2886	3174	2985	3284	3276	2743w - 2134h
9'0"w - 7'6"h	4968	3878	3227	2922	3215	3022	3324	3454	2743w - 2286h
9'0"w - 8'0"h	5123	4020	3227	3020	3322	3120	3432	3454	2743w - 2438h
10'0"w - 7'0"h	5327	3978	3298	3013	3314	3157	3472	3424	3048w - 2134h
10'0"w - 7'6"h	5327	3978	3406	3013	3314	3157	3472	3575	3048w - 2286h
10'0"w - 8'0"h	5505	4128	3406	3117	3429	3268	3595	3575	3048w - 2438h
11'0"w - 7'0"h	5857	4320	3741	3068	3375	3318	3650	3558	3353w - 2134h
11'0"w - 7'6"h	5857	4320	3748	3068	3375	3318	3650	3728	3353w - 2286h
11'0"w - 8'0"h	6035	4471	3748	3172	3490	3442	3786	3728	3353w - 2438h
12'0"w - 7'0"h	6099	4474	3833	3204	3524	3477	3825	3704	3658w - 2134h
12'0"w - 7'6"h	6099	4474	3859	3204	3524	3477	3825	3893	3658w - 2286h
12'0"w - 8'0"h	6301	4643	3859	3322	3654	3614	3976	3893	3658w - 2438h
13'0"w - 7'0"h	7044	5132	4268	3607	3968	3880	4268	4274	3962w - 2134h
13'0"w - 7'6"h	7044	5132	4294	3607	3968	3880	4268	4481	3962w - 2286h
13'0"w - 8'0"h	7270	5321	4294	3738	4112	4024	4426	4481	3962w - 2438h
14'0"w - 7'0"h	7384	5323	4613	3776	4154	4072	4479	4458	4267w - 2134h
14'0"w - 7'6"h	7384	5323	4639	3776	4154	4072	4479	4684	4267w - 2286h
14'0"w - 8'0"h	7634	5530	4639	3920	4312	4229	4652	4684	4267w - 2438h
15'0"w - 7'0"h	7531	5478	4749	3913	4304	4230	4653	4604	4572w - 2134h
15'0"w - 7'6"h	7531	5478	4782	3913	4304	4230	4653	4849	4572w - 2286h
15'0"w - 8'0"h	7793	5705	4782	4070	4477	4400	4840	4849	4572w - 2438h
16'0"w - 7'0"h	7763	5631	4885	4049	4454	4388	4827	4750	4877w - 2134h
16'0"w - 7'6"h	7763	5631	4918	4049	4454	4388	4827	5014	4877w - 2286h
16'0"w - 8'0"h	8048	5876	4918	4219	4641	4571	5028	5014	4877w - 2438h

solid-built cedar



STANDARD SIZE Retractable Up & Over Gear

* see illustration above for double door configuration

Coach house balmoral

Imperial Width x Height	Coleshill wide		Gawcott	Gawcott wide	Granborough	Hampden*	Ickford	Kingswood	Marston	Metric (mm) Width x Height
	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	
7'0" X 6'6"	2960	2471	2718	3412	2133	3099	3391	3391	2134 x 1981	
7'0" X 7'0"	2960	2471	2718	3412	2177	3099	3391	3391	2134 x 2134	
7'5" x 6'6"	3020	2527	2779	3500	2209	3155	3479	3479	2261 x 1981	
7'5" x 7'0"	3019	2526	2779	3500	2259	3155	3479	3479	2261 x 2134	
7'6" x 6'6"	3021	2527	2779	3500	2209	3157	3479	3479	2286 x 1981	
7'6" x 7'0"	3021	2526	2779	3500	2259	3157	3479	3479	2286 x 2134	
8'0" x 6'6"	3078	2575	2832	3589	2213	3210	3567	3567	2438 x 1981	
8'0" x 7'0"	3078	2575	2832	3589	2263	3210	3567	3567	2438 x 2134	
9'0" x 6'6"	3603	2985	3284	4176	2719	3875	4137	4137	2743 x 1981	
9'0" x 7'0"	3603	2985	3284	4176	2719	3875	4137	4137	2743 x 2134	
10'0" x 6'6"	3767	3157	3472	4428	2800	3901	4388	4388	3048 x 1981	
10'0" x 7'0"	3767	3157	3472	4428	2800	3901	4388	4388	3048 x 2134	
11'0" x 6'6"	3914	3318	3650	4806	2822	4505	5004	5004	3353 x 1981	
11'0" x 7'0"	3914	3318	3650	4806	2891	4505	5004	5004	3353 x 2134	
12'0" x 6'6"	4075	3477	3825	5043	3069	4621	5241	5241	3658 x 1981	
12'0" x 7'0"	4075	3477	3825	5043	3157	4621	5241	5241	3658 x 2134	
13'0" x 6'6"	4701	3880	4268	5726	3307	5253	5738	5738	3962 x 1981	
13'0" x 7'0"	4701	3880	4268	5726	3395	5253	5738	5738	3962 x 2134	
14'0" x 6'6"	4867	4039	4443	6030	3350	5373	6078	6078	4267 x 1981	
14'0" x 7'0"	4903	4072	4479	6063	3471	5406	6111	6111	4267 x 2134	
15'0" x 6'6"	5064	4230	4653	6289	3571	5526	6337	6337	4572 x 1981	
15'0" x 7'0"	5064	4230	4653	6289	3672	5526	6337	6337	4572 x 2134	
16'0" x 6'6"	5225	4388	4827	6600	3612	5641	6648	6648	4877 x 1981	
16'0" x 7'0"	5225	4388	4827	6600	3713	5641	6648	6648	4877 x 2134	

MADE TO MEASURE SIZE Retractable Up & Over Gear By width

Masta Gear doors available from 6'0" - 8'0" high on all widths.

Imperial Width - Height	Masta								Metric (mm) Width - Height
	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	
7'0"w - 7'0"h	2960	2471	2718	3412	2177	3099	3391	3391	2134w - 2134h
7'0"w - 7'6"h	3114	2508	2758	3449	2266	3230	3427	3427	2134w - 2286h
7'0"w - 8'0"h	3114	2586	2845	3449	2310	3230	3570	3570	2134w - 2438h
7'6"w - 7'0"h	3021	2526	2779	3500	2259	3157	3479	3479	2286w - 2134h
7'6"w - 7'6"h	3186	2563	2819	3537	2354	3298	3515	3515	2286w - 2286h
7'6"w - 8'0"h	3185	2647	2912	3536	2404	3297	3669	3669	2286w - 2438h
8'0"w - 7'0"h	3078	2575	2832	3589	2263	3210	3567	3567	2438w - 2134h
8'0"w - 7'6"h	3253	2612	2873	3626	2359	3360	3604	3604	2438w - 2286h
8'0"w - 8'0"h	3253	2703	2974	3626	2409	3360	3771	3771	2438w - 2438h
9'0"w - 7'0"h	3603	2985	3284	4176	2719	3901	4137	4137	2743w - 2134h
9'0"w - 7'6"h	3799	3022	3324	4213	2756	4070	4174	4174	2743w - 2286h
9'0"w - 8'0"h	3799	3120	3432	4213	2756	4070	4352	4352	2743w - 2438h
10'0"w - 7'0"h	3767	3157	3472	4428	2800	3875	4388	4388	3048w - 2134h
10'0"w - 7'6"h	3933	3157	3472	4285	2800	4026	4388	4388	3048w - 2286h
10'0"w - 8'0"h	3933	3268	3595	4285	2800	4026	4591	4591	3048w - 2438h
11'0"w - 7'0"h	3914	3318	3650	4806	2891	4505	5004	5004	3353w - 2134h
11'0"w - 7'6"h	4100	3318	3650	4806	2968	4665	5004	5004	3353w - 2286h
11'0"w - 8'0"h	4100	3442	3786	4806	3037	4665	5230	5230	3353w - 2438h
12'0"w - 7'0"h	4075	3477	3825	5043	3157	4621	5241	5241	3658w - 2134h
12'0"w - 7'6"h	4282	3477	3825	5043	3253	4791	5241	5241	3658w - 2286h
12'0"w - 8'0"h	4282	3614	3976	5043	3341	4791	5491	5491	3658w - 2438h
13'0"w - 7'0"h	4701	3880	4268	5726	3395	5253	5738	5738	3962w - 2134h
13'0"w - 7'6"h	4930	3880	4268	5726	3491	5432	5738	5738	3962w - 2286h
13'0"w - 8'0"h	4930	4024	4426	5726	3579	5432	6012	6012	3962w - 2438h
14'0"w - 7'0"h	4903	4072	4479	6063	3471	5406	6111	6111	4267w - 2134h
14'0"w - 7'6"h	5152	4072	4479	6063	3567	5594	6111	6111	4267w - 2286h
14'0"w - 8'0"h	5152	4229	4652	6063	3655	5594	6408	6408	4267w - 2438h
15'0"w - 7'0"h	5064	4230	4653	6289	3672	5526	6337	6337	4572w - 2134h
15'0"w - 7'6"h	5334	4230	4653	6289	3781	5724	6337	6337	4572w - 2286h
15'0"w - 8'0"h	5334	4400	4840	6289	3882	5724	6658	6658	4572w - 2438h
16'0"w - 7'0"h	5225	4388	4827	6600	3713	5641	6648	6648	4877w - 2134h
16'0"w - 7'6"h	5516	4388	4827	6600	3821	5849	6648	6648	4877w - 2286h
16'0"w - 8'0"h	5516	4571	5028	6600	3923	5849	7005	7005	4877w - 2438h

THE BALMORAL RANGE is made with selected cedar mouldings, cedar tongue and groove boards and raised and fielded cedar panels depending on design. Doors are of solid-construction onto Masta-Gear in standard or made to measure sizes as listed.

*Wemford double



* see illustration above for double door configuration

STANDARD SIZE Retractable Up & Over Gear

Imperial Width x Height	Padbury	Quainton	Salford	Sherington	Woburn	Uttoxeter	Wemford*	Whitchurch	Metric (mm) Width x Height
	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	
7'0" X 6'6"	4032	3533	3049	3574	2232	2231	2138	3447	2134 x 1981
7'0" X 7'0"	4032	3533	3049	3574	2232	2231	2176	3447	2134 x 2134
7'5" x 6'6"	4128	3589	3137	3662	2252	2326	2214	3535	2261 x 1981
7'5" x 7'0"	4128	3589	3137	3662	2251	2326	2257	3534	2261 x 2134
7'6" x 6'6"	4130	3589	3137	3662	2252	2326	2214	3535	2286 x 1981
7'6" x 7'0"	4130	3589	3137	3662	2251	2326	2257	3534	2286 x 2134
8'0" x 6'6"	4230	3593	3226	3751	2300	2330	2219	3539	2438 x 1981
8'0" x 7'0"	4230	3593	3226	3751	2300	2330	2262	3539	2438 x 2134
9'0" x 6'6"	4924	4184	3885	4342	2492	2716	2590	4196	2743 x 1981
9'0" x 7'0"	4924	4184	3885	4342	2624	2716	2644	4196	2743 x 2134
10'0" x 6'6"	5123	4501	4135	4593	2793	2874	2672	4589	3048 x 1981
10'0" x 7'0"	5123	4501	4135	4593	2793	2874	2726	4589	3048 x 2134
11'0" x 6'6"	5467	4720	4579	5114	3020	3087	3040	4811	3353 x 1981
11'0" x 7'0"	5467	4720	4579	5117	3020	3087	3115	4811	3353 x 2134
12'0" x 6'6"	5730	4878	4799	5355	3164	3218	3080	5029	3658 x 1981
12'0" x 7'0"	5730	4878	4799	5355	3164	3218	3155	5029	3658 x 2134
13'0" x 6'6"	6645	4956	5184	6039	3465	3551	3318	5704	3962 x 1981
13'0" x 7'0"	6645	5470	5184	6039	3465	3551	3393	5704	3962 x 2134
14'0" x 6'6"	6913	5708	5468	6343	3609	3682	3360	5999	4267 x 1981
14'0" x 7'0"	6946	5741	5501	6376	3642	3715	3469	6032	4267 x 2134
15'0" x 6'6"	7198	5855	5710	6603	3788	3848	3582	6173	4572 x 1981
15'0" x 7'0"	7198	5855	5710	6603	3788	3848	3669	6173	4572 x 2134
16'0" x 6'6"	7366	6013	6003	6914	3931	3979	3623	6390	4877 x 1981
16'0" x 7'0"	7366	6013	6003	6914	3931	3979	3709	6390	4877 x 2134

MADE TO MEASURE SIZE Retractable Up & Over Gear By width

Masta Gear doors available from 6'0" - 8'0" high on all widths.

Imperial Width - Height	Masta								Metric (mm) Width - Height
	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	
7'0"w - 7'0"h	4032	3533	3049	3574	2232	2231	2176	3447	2134w - 2134h
7'0"w - 7'6"h	4068	3570	3086	3611	2347	2346	2296	3602	2134w - 2286h
7'0"w - 8'0"h	4068	3635	3229	3754	2347	2346	2371	3602	2134w - 2438h
7'6"w - 7'0"h	4130	3589	3137	3662	2251	2326	2257	3534	2286w - 2134h
7'6"w - 7'6"h	4166	3625	3174	3699	2367	2451	2388	3702	2286w - 2286h
7'6"w - 8'0"h	4165	3697	3328	3853	2366	2450	2474	3701	2286w - 2438h
8'0"w - 7'0"h	4230	3593	3226	3751	2300	2330	2262	3539	2438w - 2134h
8'0"w - 7'6"h	4267	3630	3262	3788	2422	2456	2393	3706	2438w - 2286h
8'0"w - 8'0"h	4267	3702	3429	3954	2422	2456	2479	3706	2438w - 2438h
9'0"w - 7'0"h	4924	4184	3885	4342	2624	2716	2644	4196	2743w - 2134h
9'0"w - 7'6"h	4961	4221	3921	4378	2758	2864	2800	4387	2743w - 2286h
9'0"w - 8'0"h	4961	4306	4100	4557	2758	2864	2908	4387	2743w - 2438h
10'0"w - 7'0"h	5123	4501	4135	4593	2793	2874	2726	4589	3048w - 2134h
10'0"w - 7'6"h	5123	4501	4135	4593	2904	2996	2845	4768	3048w - 2286h
10'0"w - 8'0"h	5123	4599	4337	4795	2904	2996	2953	4768	3048w - 2438h
11'0"w - 7'0"h	5467	4720	4579	5117	3020	3087	3115	4811	3353w - 2134h
11'0"w - 7'6"h	5467	4720	4805	5117	3144	3220	3274	4811	3353w - 2286h
11'0"w - 8'0"h	5467	4818	4805	5343	3144	3220	3424	4989	3353w - 2438h
12'0"w - 7'0"h	5730	4878	4799	5355	3164	3218	3155	5029	3658w - 2134h
12'0"w - 7'6"h	5730	4878	5049	5355	3301	3363	3314	5029	3658w - 2286h
12'0"w - 8'0"h	5730	4989	5049	5605	3301	3363	3464	5231	3658w - 2438h
13'0"w - 7'0"h	6622	5470	5184	6039	3465	3551	3393	5704	3962w - 2134h
13'0"w - 7'6"h	6645	5470	5458	6039	3609	3706	3551	5704	3962w - 2286h
13'0"w - 8'0"h	6645	5594	5458	6313	3609	3706	3702	5930	3962w - 2438h
14'0"w - 7'0"h	6946	5741	5501	6376	3642	3715	3469	6032	4267w - 2134h
14'0"w - 7'6"h	6946	5741	5799	6376	3799	3881	3627	6032	4267w - 2286h
14'0"w - 8'0"h	6946	5878	5799	6674	3799	3881	3778	6282	4267w - 2438h
15'0"w - 7'0"h	7198	5855	5710	6603	3788	3848	3669	6173	4572w - 2134h
15'0"w - 7'6"h	7198	5855	6031	6603	3957	4026	3849	6173	4572w - 2286h
15'0"w - 8'0"h	7198	5998	6031	6924	3957	4026	4022	6434	4572w - 2438h
16'0"w - 7'0"h	7366	6013	6003	6914	3931	3979	3709	6390	4877w - 2134h
16'0"w - 7'6"h	7366	6013	6360	6914	4115	4168	3890	6390	4877w - 2286h
16'0"w - 8'0"h	7366	6170	6360	7271	4115	4168	4062	6676	4877w - 2438h

solid-built cedar



Coach house balmoral

OPTIONS Single doors ≤ 10'0" wide
Double doors > 10'0" wide

FINISHES

Light Oak, Antique Oak, Chestnut, Mahogany, Walnut, Burnt Oak, Teak, Pale Oak

Silver, Silver/Slate Grey, Ice Silver

RAL

White Primed

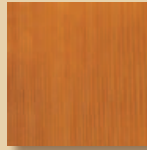
single/double

115 / 195

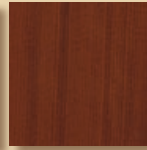
175 / 235

245 / 425

85 / 145



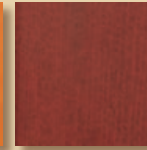
Light Oak



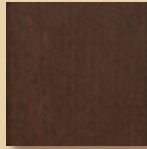
Antique Oak



Chestnut



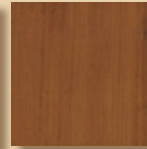
Mahogany



Walnut



Burnt Oak



Teak



Pale Oak



Silver



Silver Grey



Ice Silver



Slate Grey

FRAMES

Single doors ≤ 10'0" wide Double doors > 10'0" wide

	70mm x 70mm		70mm x 90mm	
	single	single/double	single/double	single/double
Hardwood	322	322 / 392		
Softwood	184	184 / 217		
Cedar Clad softwood	313	313 / 364		
Cedar Clad hardwood	451	451 / 542		



Hardwood



Softwood



Cedar Clad Softwood



Cedar Clad Hardwood

Frame finishes single / double

Light Oak, Antique Oak, Chestnut, Mahogany, Walnut, Burnt Oak, Teak, Pale Oak

Silver, Silver Grey, Ice Silver, Slate Grey

RAL

White primer

Black Frame and Chassis for Super-Chassis Doors

single/double

40 / 55

70 / 95

80 / 110

30 / 50

75 / 145

HANDLES

Black (standard)

Brass effect or Chrome effect

0
40 / 50



Black Masta-Gear



Brass Effect Masta-Gear



Chrome Effect Masta-Gear

GLAZING

Stippled Polycarb (standard)

Clear Polycarb

4mm toughened glass clear

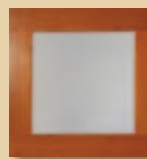
4mm toughened glass stippled

	Doors with windows	Granborough*	Sherington*
	single/double	single/double	single/double
Stippled Polycarb (standard)	0	175 / 340	175 / 340
Clear Polycarb	0	175 / 340	175 / 340
4mm toughened glass clear	40 / 80	215 / 420	215 / 420
4mm toughened glass stippled	40 / 80	215 / 420	215 / 420

Square or diamond leading is available on the following styles as a no cost option:

Coleshill, Ickford and Radnage. *The Granborough & Sherington which do not have windows as standard are available with glazing to the top row of features at the prices shown above.

With the supplement added, leading options are then available as a no cost option.



Stippled Plain



Stippled Square Leading



Stippled Diamond Leading



Clear

ROUNDED CHAMFER (Standard)

0

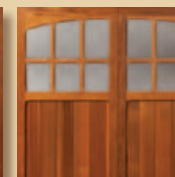
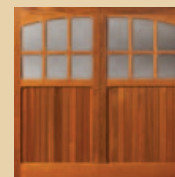
WIDE BOARD

+10%

Any door made with narrow boards can be ordered with wide boards.



Rounded Chamfer



Wide Board

CEDAR

Architrave 6mm x 75mm per linear metre*

Architrave 6mm x 50mm per linear metre*

Standard Board Tongue & Groove per linear metre

Wide Board Tongue & Groove per linear metre

* 4mm chamfer to one edge, ideal as cover strips for frames

finished in standard colours 26

finished in standard colours 22

finished in standard colours 26

finished in standard colours 38

RAL 30

RAL 26

RAL 30

RAL 42



Cedar Architrave

panel-built oak

STANDARD SIZE Retractable Up & Over Gear

Imperial Width x Height	Oakmere		Oakridge		Oakwood		Sevenoak		Metric (mm) Width x Height
	Masta	Super	Masta	Super	Masta	Super	Masta	Super	
7'0" X 6'6"	2796	2584	2696	2484	2713	2501	2778	2566	2134 x 1981
7'0" X 7'0"	2796	2630	2696	2530	2713	2547	2778	2612	2134 x 2134
7'5" x 6'6"	2810	2680	2710	2580	2727	2597	2792	2662	2261 x 1981
7'5" x 7'0"	2810	2760	2710	2660	2727	2677	2792	2742	2261 x 2134
7'6" x 6'6"	2810	2680	2710	2580	2727	2597	2792	2662	2286 x 1981
7'6" x 7'0"	2810	2761	2710	2661	2727	2678	2792	2743	2286 x 2134
8'0" x 6'6"	2849	2805	2667	2623	2685	2641	2750	2706	2438 x 1981
8'0" x 7'0"	2849	2819	2667	2638	2685	2655	2750	2720	2438 x 2134
9'0" x 6'6"	3498	3623	3437	3561	3490	3615	3458	3583	2743 x 1981
9'0" x 7'0"	3498	3672	3437	3610	3490	3664	3458	3632	2743 x 2134
10'0" x 6'6"	3728	3959	3630	3861	3684	3915	3694	3925	3048 x 1981
10'0" x 7'0"	3728	3970	3630	3872	3684	3926	3694	3935	3048 x 2134
11'0" x 6'6"	4483	4987	4254	4758	4308	4812	4317	4820	3353 x 1981
11'0" x 7'0"	4481	4999	4254	4773	4308	4826	4315	4833	3353 x 2134
12'0" x 6'6"	4854	5448	4565	5158	4618	5212	4627	5220	3658 x 1981
12'0" x 7'0"	4854	5462	4565	5173	4618	5226	4627	5235	3658 x 2134
13'0" x 6'6"	5135	5886	5013	5764	5061	5812	5108	5859	3962 x 1981
13'0" x 7'0"	5143	5900	5021	5778	5069	5827	5116	5873	3962 x 2134
14'0" x 6'6"	5210	5886	5036	5713	5085	5761	5249	5925	4267 x 1981
14'0" x 7'0"	5255	5886	5081	5713	5130	5761	5294	5925	4267 x 2134
15'0" x 6'6"	5660	6132	5413	5885	5461	5933	5627	6100	4572 x 1981
15'0" x 7'0"	5660	6163	5413	5916	5461	5964	5627	6130	4572 x 2134
16'0" x 6'6"	5731	6324	5483	6075	5531	6124	5697	6290	4877 x 1981
16'0" x 7'0"	5731	6353	5483	6105	5531	6153	5697	6319	4877 x 2134

MADE TO MEASURE SIZE Retractable Up & Over Gear By width

Imperial Width - Height	Masta Gear doors available from 6'0" - 8'0" high on all widths. Super-Chassis doors available 6'0" - 8'0" high on doors up to 12'0" wide, 6'0" - 7'6" high on doors from 12'0" to 13'0" wide and 6'0" - 7'0" high on doors from 13'0" - 16'0" wide								Metric (mm) Width - Height
	Masta	Super	Masta	Super	Masta	Super	Masta	Super	
7'0"w - 7'0"h	2796	2948	2696	2849	2713	2866	2778	2931	2134w - 2134h
7'0"w - 7'6"h	2860	3033	2760	2933	2778	2950	2842	3015	2134w - 2286h
7'0"w - 8'0"h	2887	3123	2836	3072	2853	3090	2918	3155	2134w - 2438h
7'6"w - 7'0"h	2810	3013	2710	2913	2727	2930	2792	2995	2286w - 2134h
7'6"w - 7'6"h	2874	3104	2774	3004	2791	3021	2856	3086	2286w - 2286h
7'6"w - 8'0"h	2900	3198	2849	3147	2866	3164	2931	3229	2286w - 2438h
8'0"w - 7'0"h	2849	3056	2667	2875	2685	2892	2750	2957	2438w - 2134h
8'0"w - 7'6"h	2913	3161	2732	2980	2749	2997	2814	3062	2438w - 2286h
8'0"w - 8'0"h	2940	3236	2808	3104	2825	3121	2890	3186	2438w - 2438h
9'0"w - 7'0"h	3498	3866	3437	3804	3490	3858	3458	3826	2743w - 2134h
9'0"w - 7'6"h	3604	3958	3542	3896	3596	3950	3564	3918	2743w - 2286h
9'0"w - 8'0"h	3637	4070	3625	4057	3679	4111	3646	4079	2743w - 2438h
10'0"w - 7'0"h	3728	4322	3630	4224	3684	4277	3694	4287	3048w - 2134h
10'0"w - 7'6"h	3793	5080	3695	4982	3749	5035	3758	5045	3048w - 2286h
10'0"w - 8'0"h	3847	5130	3809	5093	3863	5147	3873	5156	3048w - 2438h
11'0"w - 7'0"h	4481	5298	4254	5072	4308	5125	4315	5132	3353w - 2134h
11'0"w - 7'6"h	4532	5536	4303	5307	4357	5361	4365	5369	3353w - 2286h
11'0"w - 8'0"h	4891	5597	4697	5403	4751	5456	4759	5465	3353w - 2438h
12'0"w - 7'0"h	4854	5761	4565	5472	4618	5525	4627	5534	3658w - 2134h
12'0"w - 7'6"h	4903	5907	4614	5618	4667	5671	4676	5680	3658w - 2286h
12'0"w - 8'0"h	5263	5969	5007	5713	5061	5767	5069	5775	3658w - 2438h
13'0"w - 7'0"h	5143	6230	5021	6108	5070	6156	5116	6203	3962w - 2134h
13'0"w - 7'6"h	5228	6435	5106	6313	5155	6361	5201	6408	3962w - 2286h
13'0"w - 8'0"h	5589	-	5565	-	5613	-	5659	-	3962w - 2438h
14'0"w - 7'0"h	5255	6216	5082	6042	5130	6090	5294	6255	4267w - 2134h
14'0"w - 7'6"h	5303	-	4805	-	4853	-	5342	-	4267w - 2286h
14'0"w - 8'0"h	5663	-	5263	-	5312	-	5801	-	4267w - 2438h
15'0"w - 7'0"h	5660	6580	5413	6334	5461	6382	5627	6548	4572w - 2134h
15'0"w - 7'6"h	5708	-	5462	-	5510	-	5676	-	4572w - 2286h
15'0"w - 8'0"h	5770	-	5621	-	5669	-	5835	-	4572w - 2438h
16'0"w - 7'0"h	5681	6652	5483	6404	5531	6452	5697	6618	4877w - 2134h
16'0"w - 7'6"h	6083	-	5885	-	5933	-	6099	-	4877w - 2286h
16'0"w - 8'0"h	6144	-	6043	-	6092	-	6257	-	4877w - 2438h

Canopy gear available as a no-cost-option on doors up to 2438mm wide & 2134mm high.
Minimum height on Super-Chassis doors for Canopy gear is 6'4" (1931mm).



OPTIONS

Single doors ≤ 10'0" wide
Double doors > 10'0" wide

FRAMES

Timber Frames
Oak per linear m

70mm x 70mm	70mm x 90mm
single	single/double
98	98



Oak

All frames are supplied fully finished to match the door.

Single doors ≤ 10'0" wide
Double doors > 10'0" wide

^A 60mm for canopy doors
^{*} Super-Chassis Only

75mm (Super) ^A
single/double
115 / 170

Steel white/brown*

FINISHES

All doors are fully finished as standard in a choice of:
Natural Oak, Old Oak and Brackley Oak, Rustic Oak, Conker, Red Oak, Green Oak, Golden Oak, Mid Oak, Chocolate, Aged Oak, Midnight Oak



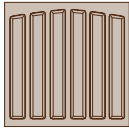

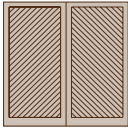
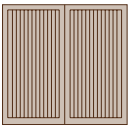
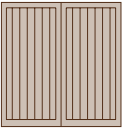
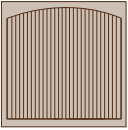

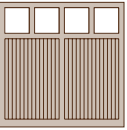
For full details of other options see pages 9

solid-built idigbo

THE WARWICK RANGE is made with selected idigbo mouldings, idigbo tongue and groove boards and raised and fielded idigbo panels depending on design. Doors are of solid construction onto Masta-Gear in standard or made to measure sizes as listed. For finish and frame options see page 23 for all other options see page 13.

Coach-house
warwick

STANDARD SIZE Retractable Up & Over Gear

Imperial Width x Height	Alcester	Brandon	Baddesley	Kenilworth*	Kenilworth* ^{wide}	Claverdon	Claverdon wide	Hatton	Metric (mm) Width x Height
									
	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	
7'0" X 6'6"	5837	4963	4085	3653	4018	3770	4147	4289	2134 x 1981
7'0" X 7'0"	5837	4963	4085	3653	4018	3770	4147	4289	2134 x 2134
7'5" x 6'6"	5948	5200	4309	3876	4264	3993	4393	4526	2261 x 1981
7'5" x 7'0"	5948	5199	4308	3876	4264	3993	4392	4526	2261 x 2134
7'6" x 6'6"	5948	5202	4309	3876	4264	3993	4393	4529	2286 x 1981
7'6" x 7'0"	5948	5202	4308	3876	4264	3993	4392	4528	2286 x 2134
8'0" x 6'6"	5964	5317	4404	3971	4368	4087	4496	4642	2438 x 1981
8'0" x 7'0"	6023	5376	4462	4030	4432	4145	4560	4700	2438 x 2134
9'0" x 6'6"	6963	6555	5231	4903	5393	4993	5493	5787	2743 x 1981
9'0" x 7'0"	6963	6555	5231	4903	5393	4993	5493	5787	2743 x 2134
10'0" x 6'6"	7351	6696	5497	5015	5517	5183	5701	5948	3048 x 1981
10'0" x 7'0"	7351	6696	5497	5015	5517	5183	5701	5948	3048 x 2134
11'0" x 6'6"	8212	6781	5732	4852	5337	5284	5812	5968	3353 x 1981
11'0" x 7'0"	8212	6781	5732	4852	5337	5284	5812	5968	3353 x 2134
12'0" x 6'6"	8568	7132	5951	5149	5663	5608	6169	6310	3658 x 1981
12'0" x 7'0"	8568	7132	5951	5149	5663	5608	6169	6310	3658 x 2134
13'0" x 6'6"	10017	8232	6669	5817	6399	6259	6885	7271	3962 x 1981
13'0" x 7'0"	10519	8734	7171	6319	6950	6761	7437	7772	3962 x 2134
14'0" x 6'6"	10897	9038	7723	6563	7219	7033	7736	8068	4267 x 1981
14'0" x 7'0"	10897	9038	7723	6563	7219	7033	7736	8068	4267 x 2134

MADE TO MEASURE SIZE Retractable Up & Over Gear By width

Masta Gear doors available from 6'0" - 8'0" high on all widths.

Imperial Width - Height	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Metric (mm) Width - Height
7'0"w - 7'0"h	5837	4963	4085	3653	4018	3770	4147	4289	2134w - 2134h
7'0"w - 7'6"h	5895	5021	4157	3711	4082	3828	4211	4348	2134w - 2286h
7'0"w - 8'0"h	5895	5021	4158	3788	4167	3912	4304	4348	2134w - 2438h
7'6"w - 7'0"h	5948	5202	4308	3876	4264	3993	4392	4528	2286w - 2134h
7'6"w - 7'6"h	6006	5261	4381	3934	4328	4051	4456	4587	2286w - 2286h
7'6"w - 8'0"h	6005	5259	4379	4017	4419	4141	4555	4585	2286w - 2438h
8'0"w - 7'0"h	6023	5376	4462	4030	4432	4145	4560	4700	2438w - 2134h
8'0"w - 7'6"h	6023	5376	4476	4030	4432	4145	4560	4700	2438w - 2286h
8'0"w - 8'0"h	6023	5376	4476	4121	4533	4244	4668	4701	2438w - 2438h
9'0"w - 7'0"h	6963	6555	5231	4903	5393	4993	5493	5787	2743w - 2134h
9'0"w - 7'6"h	6963	6555	5406	4903	5393	4993	5493	5787	2743w - 2286h
9'0"w - 8'0"h	6963	6555	5406	5008	5509	5098	5608	5787	2743w - 2438h
10'0"w - 7'0"h	7351	6696	5497	5015	5517	5183	5701	5948	3048w - 2134h
10'0"w - 7'6"h	7403	6748	5725	5068	5575	5235	5759	6000	3048w - 2286h
10'0"w - 8'0"h	7403	6748	5725	5180	5698	5354	5890	6000	3048w - 2438h
11'0"w - 7'0"h	8212	6781	5732	4852	5337	5284	5812	5968	3353w - 2134h
11'0"w - 7'6"h	8264	6833	5791	4904	5395	5336	5870	6021	3353w - 2286h
11'0"w - 8'0"h	8264	6833	5791	5016	5518	5469	6016	6021	3353w - 2438h
12'0"w - 7'0"h	8568	7132	5951	5149	5663	5608	6169	6310	3658w - 2134h
12'0"w - 7'6"h	9070	7633	6481	5650	6215	6109	6720	6811	3658w - 2286h
12'0"w - 8'0"h	9070	7633	6481	5776	6354	6256	6882	6811	3658w - 2438h
13'0"w - 7'0"h	10519	8734	7171	6319	6950	6761	7437	7772	3962w - 2134h
13'0"w - 7'6"h	10519	8734	7199	6319	6950	6761	7437	7772	3962w - 2286h
13'0"w - 8'0"h	10519	8734	7199	6459	7104	6915	7606	7772	3962w - 2438h
14'0"w - 7'0"h	10897	9038	7723	6563	7219	7033	7736	8068	4267w - 2134h
14'0"w - 7'6"h	10897	9038	7751	6563	7219	7033	7736	8068	4267w - 2286h
14'0"w - 8'0"h	10897	9038	7751	6717	7388	7201	7921	8068	4267w - 2438h

THE WARWICK RANGE is made with selected idigbo mouldings, idigbo tongue and groove boards and raised and fielded idigbo panels depending on design. Doors are of solid construction onto Masta-Gear in standard or made to measure sizes as listed. For finish and frame options see page 23 for all other options see page 13.

*Harbury double



* see illustration above for double door configuration

STANDARD SIZE Retractable Up & Over Gear

Imperial Width x Height	Hatton wide	Grendon	Grendon wide	Grafton	Harbury*	Aston	Kineton	Welford	Metric (mm) Width x Height
	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	
7'0" X 6'6"	4718	3770	4147	4675	3339	4436	4640	4640	2134 x 1981
7'0" X 7'0"	4718	3770	4147	4675	3416	4436	4640	4640	2134 x 2134
7'5" x 6'6"	4979	3993	4393	4786	3431	4676	4751	4751	2261 x 1981
7'5" x 7'0"	4978	3993	4392	4785	3515	4676	4751	4751	2261 x 2134
7'6" x 6'6"	4982	3993	4393	4786	3431	4679	4751	4751	2286 x 1981
7'6" x 7'0"	4981	3993	4392	4785	3515	4679	4751	4751	2286 x 2134
8'0" x 6'6"	5106	4087	4496	4897	3448	4795	4863	4863	2438 x 1981
8'0" x 7'0"	5170	4145	4560	4956	3590	4854	4921	4921	2438 x 2134
9'0" x 6'6"	6365	4993	5493	5884	4100	5668	5796	5796	2743 x 1981
9'0" x 7'0"	6365	4993	5493	5884	4205	5668	5796	5796	2743 x 2134
10'0" x 6'6"	6542	5183	5701	6109	4132	5882	6021	6021	3048 x 1981
10'0" x 7'0"	6542	5183	5701	6109	4238	5882	6021	6021	3048 x 2134
11'0" x 6'6"	6565	5284	5812	6618	4845	6999	6833	6833	3353 x 1981
11'0" x 7'0"	6565	5284	5812	6618	4999	6999	6833	6833	3353 x 2134
12'0" x 6'6"	6941	5608	6169	6973	4967	7270	7188	7188	3658 x 1981
12'0" x 7'0"	6941	5608	6169	6973	5121	7270	7188	7188	3658 x 2134
13'0" x 6'6"	7998	6259	6885	8010	5349	8308	7937	7937	3962 x 1981
13'0" x 7'0"	8549	6761	7437	8512	6005	8809	8439	8439	3962 x 2134
14'0" x 6'6"	8874	7033	7736	8891	5925	9033	8867	8867	4267 x 1981
14'0" x 7'0"	8874	7033	7736	8891	6079	9033	8867	8867	4267 x 2134

MADE TO MEASURE SIZE Retractable Up & Over Gear By width

Masta Gear doors available from 6' 0" - 8'0" high on all widths.

Imperial Width - Height	Masta								Metric (mm) Width - Height
	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	
7'0"w - 7'0"h	4718	3770	4147	4675	3416	4436	4640	4640	2134w - 2134h
7'0"w - 7'6"h	4782	3828	4211	4733	3682	4495	4698	4698	2134w - 2286h
7'0"w - 8'0"h	4783	3912	4304	4733	3759	4495	4699	4699	2134w - 2438h
7'6"w - 7'0"h	4981	3993	4392	4785	3515	4679	4751	4751	2286w - 2134h
7'6"w - 7'6"h	5045	4051	4456	4844	3788	4737	4809	4809	2286w - 2286h
7'6"w - 8'0"h	5044	4141	4555	4842	3871	4736	4808	4808	2286w - 2438h
8'0"w - 7'0"h	5170	4145	4560	4956	3590	4854	4921	4921	2438w - 2134h
8'0"w - 7'6"h	5170	4145	4560	4956	3805	4854	4921	4921	2438w - 2286h
8'0"w - 8'0"h	5171	4244	4668	4956	3890	4854	4921	4921	2438w - 2438h
9'0"w - 7'0"h	6365	4993	5493	5884	4205	5668	5796	5796	2743w - 2134h
9'0"w - 7'6"h	6365	4993	5493	5884	4506	5668	5796	5796	2743w - 2286h
9'0"w - 8'0"h	6365	5098	5608	5884	4611	5668	5796	5796	2743w - 2438h
10'0"w - 7'0"h	6542	5183	5701	6109	4238	5882	6021	6021	3048w - 2134h
10'0"w - 7'6"h	6600	5235	5759	6001	4591	5934	6073	6073	3048w - 2286h
10'0"w - 8'0"h	6600	5354	5890	6001	4696	5934	6073	6073	3048w - 2438h
11'0"w - 7'0"h	6565	5284	5812	6618	4999	6999	6833	6833	3353w - 2134h
11'0"w - 7'6"h	6623	5336	5870	6671	5206	7052	6886	6886	3353w - 2286h
11'0"w - 8'0"h	6623	5469	6016	6671	5360	7052	6886	6886	3353w - 2438h
12'0"w - 7'0"h	6941	5608	6169	6973	5121	7270	7188	7188	3658w - 2134h
12'0"w - 7'6"h	7492	6109	6720	7474	5777	7771	7689	7689	3658w - 2286h
12'0"w - 8'0"h	7492	6256	6882	7474	5931	7771	7689	7689	3658w - 2438h
13'0"w - 7'0"h	8549	6761	7437	8512	6005	8809	8439	8439	3962w - 2134h
13'0"w - 7'6"h	8549	6761	7437	8512	6159	8809	8439	8439	3962w - 2286h
13'0"w - 8'0"h	8549	6915	7606	8512	6314	8809	8439	8439	3962w - 2438h
14'0"w - 7'0"h	8874	7033	7736	8891	6079	9033	8867	8867	4267w - 2134h
14'0"w - 7'6"h	8874	7033	7736	8891	6233	9033	8867	8867	4267w - 2286h
14'0"w - 8'0"h	8874	7201	7921	8891	6387	9033	8867	8867	4267w - 2438h

solid-built idigbo

*Harbury wide double



* see illustration above for double door configuration

Coach house warwick

STANDARD SIZE Retractable Up & Over Gear

Imperial Width x Height	Bentley	Langley	Gaydon	Dorchester	Southam	Southam wide	Harbury wide	Kennington	Metric (mm) Width x Height
	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	
7'0" X 6'6"	5568	5277	4131	4899	3524	3378	3524	4675	2134 x 1981
7'0" X 7'0"	5568	5277	4131	4899	3524	3378	3524	4675	2134 x 2134
7'5" x 6'6"	5692	5500	4242	5010	3540	3506	3540	4786	2261 x 1981
7'5" x 7'0"	5692	5500	4242	5010	3539	3505	3539	4785	2261 x 2134
7'6" x 6'6"	5695	5500	4242	5010	3540	3506	3540	4786	2286 x 1981
7'6" x 7'0"	5695	5500	4242	5010	3539	3505	3539	4785	2286 x 2134
8'0" x 6'6"	5826	5517	4354	5121	3633	3522	3633	4897	2438 x 1981
8'0" x 7'0"	5885	5575	4412	5180	3962	3580	3962	4956	2438 x 2134
9'0" x 6'6"	6961	6717	5413	6113	3996	4162	3996	5884	2743 x 1981
9'0" x 7'0"	6961	6717	5413	6113	4205	4162	4205	5884	2743 x 2134
10'0" x 6'6"	7142	7071	5636	6338	4392	4306	4392	6109	3048 x 1981
10'0" x 7'0"	7142	7071	5636	6338	4392	4306	4392	6109	3048 x 2134
11'0" x 6'6"	7620	7184	6195	7008	4966	4838	4966	6618	3353 x 1981
11'0" x 7'0"	7620	7184	6195	7013	4966	4838	4966	6618	3353 x 2134
12'0" x 6'6"	8014	7505	6524	7368	5283	5112	5283	6973	3658 x 1981
12'0" x 7'0"	8014	7505	6524	7368	5283	5112	5283	6973	3658 x 2134
13'0" x 6'6"	9390	7660	7093	8408	5790	5653	5790	8010	3962 x 1981
13'0" x 7'0"	9856	8978	7594	8909	6292	6155	6292	8512	3962 x 2134
14'0" x 6'6"	10240	9362	7946	9289	6556	6377	6556	8891	4267 x 1981
14'0" x 7'0"	10240	9362	7946	9289	6556	6377	6556	8891	4267 x 2134

MADE TO MEASURE SIZE Retractable Up & Over Gear By width

Masta Gear doors available from 6'0" - 8'0" high on all widths.

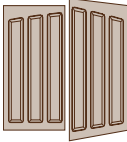


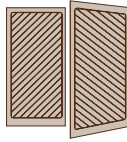
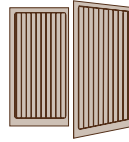
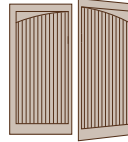
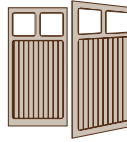
Imperial Width - Height	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Metric (mm) Width - Height
7'0"w - 7'0"h	5568	5277	4131	4762	3524	3378	3524	4675	2134w - 2134h	
7'0"w - 7'6"h	5626	5335	4189	4821	3666	3437	3666	4733	2134w - 2286h	
7'0"w - 8'0"h	5627	5405	4190	4821	3666	3437	3666	4733	2134w - 2438h	
7'6"w - 7'0"h	5695	5500	4242	4873	3539	3505	3539	4785	2286w - 2134h	
7'6"w - 7'6"h	5753	5558	4300	4931	3682	3564	3682	4844	2286w - 2286h	
7'6"w - 8'0"h	5752	5634	4299	4930	3680	3562	3680	4842	2286w - 2438h	
8'0"w - 7'0"h	5885	5575	4412	5043	3962	3580	3962	4956	2438w - 2134h	
8'0"w - 7'6"h	5885	5575	4412	5043	3782	3580	3782	4956	2438w - 2286h	
8'0"w - 8'0"h	5885	5653	4412	5044	3783	3581	3783	4956	2438w - 2438h	
9'0"w - 7'0"h	6961	6717	5413	5972	4205	4162	4205	5884	2743w - 2134h	
9'0"w - 7'6"h	6961	6717	5413	5972	4310	4162	4310	5884	2743w - 2286h	
9'0"w - 8'0"h	6961	6808	5413	5972	4310	4162	4310	5884	2743w - 2438h	
10'0"w - 7'0"h	7142	7071	5636	6197	4392	4306	4392	6109	3048w - 2134h	
10'0"w - 7'6"h	7194	7123	5689	6249	4563	4359	4563	6001	3048w - 2286h	
10'0"w - 8'0"h	7194	7228	5689	6249	4563	4359	4563	6001	3048w - 2438h	
11'0"w - 7'0"h	7620	7184	6195	6872	4966	4838	4966	6618	3353w - 2134h	
11'0"w - 7'6"h	7673	7236	6247	6924	5151	4890	5151	6671	3353w - 2286h	
11'0"w - 8'0"h	7673	7341	6247	6924	5151	4890	5151	6671	3353w - 2438h	
12'0"w - 7'0"h	8014	7505	6524	7226	5283	5112	5283	6973	3658w - 2134h	
12'0"w - 7'6"h	8516	8007	7026	7728	5931	5613	5931	7474	3658w - 2286h	
12'0"w - 8'0"h	8516	8126	7026	7728	5931	5613	5931	7474	3658w - 2438h	
13'0"w - 7'0"h	9856	8978	7594	8765	6292	6155	6292	8512	3962w - 2134h	
13'0"w - 7'6"h	9892	8978	7594	8765	6446	6155	6446	8512	3962w - 2286h	
13'0"w - 8'0"h	9892	9111	7594	8765	6446	6155	6446	8512	3962w - 2438h	
14'0"w - 7'0"h	10240	9362	7946	9145	6556	6377	6556	8891	4267w - 2134h	
14'0"w - 7'6"h	10240	9362	7946	9145	6724	6377	6724	8891	4267w - 2286h	
14'0"w - 8'0"h	10240	9509	7946	9145	6724	6377	6724	8891	4267w - 2438h	

solid-built idigbo

THE WARWICK SIDE HINGED RANGE is made with selected idigbo mouldings, idigbo tongue and groove boards and raised and fielded idigbo panels depending on design. Doors are of solid-construction in made to measure sizes as listed.

MADE TO MEASURE SIZE Side Hinged gear By width

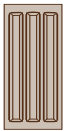



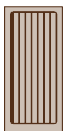


All doors available from 3' 0" - 7' 0" high. For heights >7' 0" - 8' 0" add the supplement at the right of the table (other heights on request)

	Alcester	Brandon	Bidford	Baddesley	Kenilworth**	Claverdon	Hatton		
									
Imperial Width								For heights >7' 0" - 8' 0" add	Metric (mm) Width
6' 0" - 7' 0"	4517	4307	4368	4175	3457	3624	4089	60	1829 - 2134
>7' 0" - 8' 0"	4828	4522	4583	4245	3678	3845	4296	70	>2134 - 2438
>8' 0" - 9' 0"	5523	5145	5206	4494	4078	4290	4871	80	>2438 x 2743
>9' 0" - 10' 0"	5743	5323	5384	4561	4259	4471	5041	90	>2743 x 3048

** Also available as 1/3 - 2/3 opening

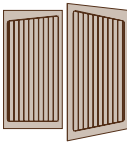


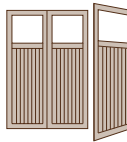



MADE TO MEASURE SIZE Personnel doors By width

All doors available from 3' 0" - 7' 0" high. For heights >7' 0" - 8' 0" add the supplement at the right of the table (other heights on request)

	Alcester	Brandon	Bidford	Baddesley	Kenilworth	Claverdon	Hatton		
									
Imperial Width								For heights >7' 0" - 8' 0" add	Metric (mm) Width
2' 0" - 2' 6"	-	1907	2092	1907	1575	1704	1854	30	610 - 762
>2' 6" - 3' 0"	2472	2037	2256	2022	1675	1835	1982	40	>762 - 914
>3' 0" - 3' 6"	2532	2127	2270	2060	1752	1911	2070	50	>914 x 1066
>3' 6" - 4' 0"	2664	2282	2422	2166	1881	2043	2226	60	>1066 x 1220

MADE TO MEASURE SIZE Side Hinged gear By width








All doors available from 3' 0" - 7' 0" high. For heights >7' 0" - 8' 0" add the supplement at the right of the table (other heights on request)

	Grendon	Grafton	Harbury**	Aston	Kineton	Welford	Bentley		
									
Imperial Width								For heights >7' 0" - 8' 0" add	Metric (mm) Width
6' 0" - 7' 0"	3596	4374	3457	4333	4168	4314	5301	60	1829 - 2134
>7' 0" - 8' 0"	3818	4592	3678	4565	4389	4535	5643	70	>2134 - 2438
>8' 0" - 9' 0"	4262	5523	4078	4867	5279	5474	6938	80	>2438 x 2743
>9' 0" - 10' 0"	4443	5743	4259	5048	5503	5698	7002	90	>2743 x 3048

** Also available as 1/3 - 2/3 opening

MADE TO MEASURE SIZE Personnel doors By width

All doors available from 3' 0" - 7' 0" high. For heights >7' 0" - 8' 0" add the supplement at the right of the table (other heights on request)

	Grendon	Grafton	Harbury	Aston	Kineton	Welford	Bentley		
									
Imperial Width								For heights >7' 0" - 8' 0" add	Metric (mm) Width
2' 0" - 2' 6"	1655	2172	1575	1771	-	-	-	30	610 - 762
>2' 6" - 3' 0"	1762	2320	1675	1899	2585	2387	3110	40	>762 - 914
>3' 0" - 3' 6"	1839	2438	1752	1987	2600	2388	3124	50	>914 x 1066
>3' 6" - 4' 0"	1977	2512	1881	2142	2630	2404	3153	60	>1066 x 1220

solid-built idigbo



Coach house
warwick

MADE TO MEASURE SIZE Side Hinged gear By width

All doors available from 3'0" - 7'0" high. For heights >7'0" - 8'0" add the supplement at the right of the table (other heights on request)

	Langley	Gaydon	Dorchester	Thrapston	Kennington		
						For heights >7'0" - 8'0" add	
Imperial Width							Metric (mm) Width
6'0" - 7'0"	3839	3958	4499	5055	4527	60	1829 - 2134
>7'0"-8'0"	4061	4176	4717	5278	4651	70	>2134 - 2438
>8'0"-9'0"	4506	5042	5710	5956	5570	80	>2438 x 2743
>9'0"-10'0"	4766	5102	5930	6143	5946	90	>2743 x 3048

MADE TO MEASURE SIZE Personnel doors By width

All doors available from 3'0" - 7'0" high. For heights >7'0" - 8'0" add the supplement at the right of the table (other heights on request)

	Langley	Gaydon	Dorchester	Thrapston	Kennington		
						For heights >7'0" - 8'0" add	
Imperial Width							Metric (mm) Width
2'0" - 2'6"	1146	1981	-	2110	-	30	610 - 762
>2'6"-3'0"	1216	2130	2866	2245	2671	40	>762 - 914
>3'0"-3'6"	1292	2248	2984	2341	2731	50	>914 x 1066
>3'6"-4'0"	1388	2381	3116	2500	2863	60	>1066 x 1220

OPTIONS FOR WARWICK UP & OVER, SIDE HINGED & PERSONNEL DOORS

There are a number of options that apply to idigbo doors only and these are listed below.

For all other options for up and over doors - windows, handles, Gear and Chamfer options see page 13.

For all other options for side hinged and personnel doors - windows, handles, Furniture* and Chamfer options see page 30.

* Side hinged doors will be supplied with the hardware as shown but with extra heavy duty hinges.

FINISHES

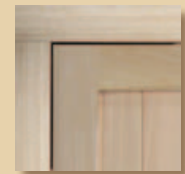
All doors are fully finished as standard in a choice of:
Natural Oak, Old Oak and Brackley Oak, Rustic Oak, Conker, Red Oak, Green Oak, Golden Oak, Mid Oak, Chocolate, Aged Oak, Midnight Oak



FRAMES for up & over, side hinged and personnel doors

Single doors ≤ 10'0" wide Double doors > 10'0" wide. All frames are supplied fully finished to match the door.

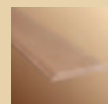
Idigbo price per linear metre	70mm x 70mm	70mm rebated	70mm x 90mm	70mm x 90mm
	single	personnel	single/double	side hinged
	52	52	52 / 52	52



IDIGBO

Architrave 6mm x 75mm per linear metre*
Architrave 6mm x 50mm per linear metre*

finished in standard colours 35
finished in standard colours 30



Idigbo

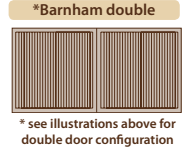
* 4mm chamfer to one edge, ideal as cover strips for frames

THE THETFORD RANGE is made with selected Accoya mouldings and Accoya tongue groove boards. Doors are of panel construction onto Super-Chassis or Masta-Gear in standard or made to measure sizes as listed. For finishes and options see page 26.

panel-built accoya

STANDARD SIZE Retractable Up & Over Gear

Imperial Width x Height	Barnham*		Culford		Elveden		Harling		Ingham		Northwold		Metric (mm) Width x Height
	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	
7'0" X 6'6"	3349	3130	3262	3043	3631	3412	3250	3031	2735	2516	2243	2024	2134 x 1981
7'0" X 7'0"	3349	3182	3262	3095	3631	3463	3250	3083	2735	2568	2243	2076	2134 x 2134
7'5" x 6'6"	3459	3332	3372	3245	3746	3619	3360	3233	2845	2718	2306	2179	2261 x 1981
7'5" x 7'0"	3459	3423	3372	3336	3746	3710	3360	3325	2845	2809	2306	2270	2261 x 2134
7'6" x 6'6"	3459	3332	3372	3245	3747	3620	3360	3233	2845	2718	2306	2179	2286 x 1981
7'6" x 7'0"	3459	3424	3372	3338	3747	3713	3360	3326	2845	2810	2306	2272	2286 x 2134
8'0" x 6'6"	3594	3565	3509	3479	4000	3971	3497	3468	2956	2927	2370	2341	2438 x 1981
8'0" x 7'0"	3641	3581	3555	3495	4046	3987	3543	3484	3002	2943	2417	2357	2438 x 2134
9'0" x 6'6"	4176	4285	4146	4256	4531	4640	4131	4240	3429	3538	2595	2704	2743 x 1981
9'0" x 7'0"	4176	4341	4146	4312	4531	4696	4131	4296	3429	3594	2745	2910	2743 x 2134
10'0" x 6'6"	4414	4713	4386	4685	4771	5070	4370	4669	3666	3965	2889	3188	3048 x 1981
10'0" x 7'0"	4414	4726	4386	4698	4771	5083	4370	4682	3666	3978	2889	3200	3048 x 2134
11'0" x 6'6"	5170	5845	5187	5863	5983	6644	5172	5847	4397	5033	3557	4192	3353 x 1981
11'0" x 7'0"	5212	5862	5229	5879	6025	6661	5213	5863	4439	5049	3599	4209	3353 x 2134
12'0" x 6'6"	5426	6161	5446	6180	6254	6974	5430	6165	4653	5348	3719	4413	3658 x 1981
12'0" x 7'0"	5426	6178	5446	6197	6254	6991	5430	6181	4653	5364	3719	4430	3658 x 2134
13'0" x 6'6"	5833	6754	5868	6789	6825	7633	5842	6763	4994	5876	3939	4820	3962 x 1981
13'0" x 7'0"	5842	6770	5877	6805	6835	7650	5851	6780	5004	5892	3949	4837	3962 x 2134
14'0" x 6'6"	6447	6884	6484	6921	7454	7777	6458	6895	5608	6005	4459	4856	4267 x 1981
14'0" x 7'0"	6456	6884	6493	6921	7463	7777	6468	6895	5617	6005	4468	4856	4267 x 2134
15'0" x 6'6"	7028	-	7067	-	8053	-	7042	-	6188	-	4945	-	4572 x 1981
15'0" x 7'0"	7028	-	7067	-	8053	-	7042	-	6188	-	4945	-	4572 x 2134
16'0" x 6'6"	6995	-	7526	-	8347	-	7500	-	6396	-	5106	-	4877 x 1981
16'0" x 7'0"	7000	-	7532	-	8353	-	7506	-	6402	-	5112	-	4877 x 2134



MADE TO MEASURE SIZE Retractable Up & Over Gear By width

Masta Gear doors available from 6'0" - 8'0" high on all widths.
Super-Chassis doors available 6'0" - 8'0" high on doors up to 12'0" wide, 6'0" - 7'6" high on doors from 12'0" to 13'0" wide and 6'0" - 7'0" high on doors from 13'0" - 16'0" wide

Imperial Width - Height	Masta		Super		Masta		Super		Masta		Super		Masta		Super		Metric (mm) Width - Height
	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Super	Masta	Super	Super	Masta			
7'0"w - 7'0"h	3349	3542	3262	3456	3631	3824	3250	3444	2735	2928	2243	2437	2134w - 2134h				
7'0"w - 7'6"h	3546	3805	3460	3718	3661	3920	3448	3707	2909	3168	2353	2612	2134w - 2286h				
7'0"w - 8'0"h	3570	3970	3460	3860	3673	4074	3448	3848	2909	3309	2353	2754	2134w - 2438h				
7'6"w - 7'0"h	3459	3709	3372	3622	3747	3997	3360	3610	2845	3095	2306	2556	2286w - 2134h				
7'6"w - 7'6"h	3719	3762	3632	3675	3828	3871	3620	3663	3081	3124	2472	2515	2286w - 2286h				
7'6"w - 8'0"h	3741	4088	3631	3978	3838	4185	3619	3966	3080	3427	2471	2818	2286w - 2438h				
8'0"w - 7'0"h	3641	3849	3555	3764	4046	4255	3543	3752	3002	3211	2417	2626	2438w - 2134h				
8'0"w - 7'6"h	3863	4161	3778	4076	4089	4386	3766	4064	3202	3500	2539	2837	2438w - 2286h				
8'0"w - 8'0"h	3887	4235	3778	4126	4089	4437	3766	4114	3202	3550	2539	2887	2438w - 2438h				
9'0"w - 7'0"h	4176	4560	4146	4531	4531	4915	4131	4515	3429	3813	2745	3129	2743w - 2134h				
9'0"w - 7'6"h	4424	4883	4395	4854	4573	5031	4379	4838	3654	4112	2880	3339	2743w - 2286h				
9'0"w - 8'0"h	4448	4999	4395	4946	4573	5124	4379	4930	3654	4204	2880	3431	2743w - 2438h				
10'0"w - 7'0"h	4414	5123	4386	5095	4771	5480	4370	5080	3666	4376	2889	3598	3048w - 2134h				
10'0"w - 7'6"h	4730	6225	4702	6197	4855	6350	4686	6181	3959	5454	3078	4574	3048w - 2286h				
10'0"w - 8'0"h	4753	6249	4702	6197	4855	6350	4686	6181	3959	5454	3078	4574	3048w - 2438h				
11'0"w - 7'0"h	5212	6200	5229	6217	6025	6999	5213	6202	4439	5387	3599	4547	3353w - 2134h				
11'0"w - 7'6"h	5145	6344	5555	6754	6081	7267	5539	6738	4718	5877	3768	4928	3353w - 2286h				
11'0"w - 8'0"h	5483	6344	5892	6754	6443	7290	5877	6738	5055	5877	4106	4928	3353w - 2438h				
12'0"w - 7'0"h	5426	6516	5446	6535	6254	7329	5430	6519	4653	5702	3719	4768	3658w - 2134h				
12'0"w - 7'6"h	5785	6585	6196	6996	6709	7495	6181	6981	5356	6117	4300	5060	3658w - 2286h				
12'0"w - 8'0"h	6122	6585	6534	6996	7071	7519	6518	6981	5694	6117	4638	5060	3658w - 2438h				
13'0"w - 7'0"h	5842	7143	5877	7178	6835	8023	5851	7153	5004	6265	3949	5210	3962w - 2134h				
13'0"w - 7'6"h	6554	7304	6982	7732	7619	8256	6956	7706	6061	6771	4872	5582	3962w - 2286h				
13'0"w - 8'0"h	6545	-	6973	-	7634	-	6947	-	6061	-	4872	-	3962w - 2438h				
14'0"w - 7'0"h	6456	7257	6493	7294	7463	8151	6468	7268	5617	6378	4468	5229	4267w - 2134h				
14'0"w - 7'6"h	6795	-	7224	-	7848	-	7198	-	6301	-	5004	-	4267w - 2286h				
14'0"w - 8'0"h	6795	-	7224	-	7871	-	7198	-	6301	-	5004	-	4267w - 2438h				
15'0"w - 7'0"h	7028	-	7067	-	8053	-	7042	-	6188	-	4945	-	4572w - 2134h				
15'0"w - 7'6"h	7064	-	7495	-	8109	-	7470	-	6569	-	5166	-	4572w - 2286h				
15'0"w - 8'0"h	7064	-	7495	-	8133	-	7470	-	6569	-	5166	-	4572w - 2438h				
16'0"w - 7'0"h	7000	-	7532	-	8353	-	7506	-	6402	-	5112	-	4877w - 2134h				
16'0"w - 7'6"h	7049	-	7678	-	8433	-	7653	-	6809	-	5352	-	4877w - 2286h				
16'0"w - 8'0"h	7049	-	7678	-	8433	-	7653	-	6809	-	5352	-	4877w - 2438h				

Canopy gear available as a no-cost-option on doors up to 2438mm wide & 2134mm high.
Minimum height on Super-Chassis doors for Canopy gear is 6'4" (1931mm).

solid-built accoya

THE THETFORD RANGE is made with selected Accoya mouldings and Accoya tongue groove boards. Doors are of solid construction onto Masta-Gear in standard or made to measure sizes as listed. For finish and options see page 26.

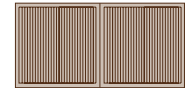


STANDARD SIZE Retractable Up & Over Gear

* see illustration above for double door configuration

Imperial Width x Height	Barnham	Culford	Elveden	Harling	Ingham	Northwold	Metric (mm) Width x Height
	Masta	Masta	Masta	Masta	Masta	Masta	
7'0" X 6'6"	3791	3918	4457	3918	3701	3433	2134 x 1981
7'0" X 7'0"	3791	3918	4457	3918	3701	3527	2134 x 2134
7'5" x 6'6"	4072	4199	4748	4199	3761	3586	2261 x 1981
7'5" x 7'0"	4072	4199	4748	4199	3760	3693	2261 x 2134
7'6" x 6'6"	4072	4199	4750	4199	3761	3586	2286 x 1981
7'6" x 7'0"	4072	4199	4750	4199	3760	3693	2286 x 2134
8'0" x 6'6"	4183	4309	4876	4309	3870	3602	2438 x 1981
8'0" x 7'0"	4230	4355	4922	4355	3917	3755	2438 x 2134
9'0" x 6'6"	5025	5098	5881	5098	4309	4295	2743 x 1981
9'0" x 7'0"	5025	5098	5881	5098	4475	4427	2743 x 2134
10'0" x 6'6"	5150	5316	6044	5316	4692	4324	3048 x 1981
10'0" x 7'0"	5150	5316	6044	5316	4692	4456	3048 x 2134
11'0" x 6'6"	4899	5333	6012	5333	5158	5073	3353 x 1981
11'0" x 7'0"	4899	5333	6012	5333	5158	5261	3353 x 2134
12'0" x 6'6"	5224	5686	6379	5686	5504	5183	3658 x 1981
12'0" x 7'0"	5224	5686	6379	5686	5504	5371	3658 x 2134
13'0" x 6'6"	5842	6268	7239	6268	5970	5501	3962 x 1981
13'0" x 7'0"	6242	6667	7638	6667	6369	6088	3962 x 2134
14'0" x 6'6"	6525	6981	7971	6981	6673	5972	4267 x 1981
14'0" x 7'0"	6525	6981	7971	6981	6673	6160	4267 x 2134
15'0" x 6'6"	6806	7291	8295	7291	6983	6331	4572 x 1981
15'0" x 7'0"	6806	7291	8295	7291	6983	6544	4572 x 2134
16'0" x 6'6"	7086	7601	8620	7601	7287	6399	4877 x 1981
16'0" x 7'0"	7086	7601	8620	7601	7287	6613	4877 x 2134

*Barnham double



* see illustrations above for double door configuration



MADE TO MEASURE SIZE Retractable Up & Over Gear By width

Masta Gear doors available from 6'0" - 8'0" high on all widths.

Imperial Width - Height	Masta Gear doors available from 6'0" - 8'0" high on all widths.						Metric (mm) Width - Height
	Masta	Masta	Masta	Masta	Masta	Masta	
7'0"w - 7'0"h	3791	3918	4457	3918	3701	3527	2134w - 2134h
7'0"w - 7'6"h	3838	3964	4503	3964	3901	3842	2134w - 2286h
7'0"w - 8'0"h	3979	4118	4503	4118	3901	3936	2134w - 2438h
7'6"w - 7'0"h	4072	4199	4750	4199	3760	3693	2286w - 2134h
7'6"w - 7'6"h	4119	4245	4797	4245	3961	4021	2286w - 2286h
7'6"w - 8'0"h	4271	4411	4796	4411	3960	4127	2286w - 2438h
8'0"w - 7'0"h	4230	4355	4922	4355	3917	3755	2438w - 2134h
8'0"w - 7'6"h	4230	4355	4922	4355	4084	4037	2438w - 2286h
8'0"w - 8'0"h	4397	4535	4922	4535	4084	4144	2438w - 2438h
9'0"w - 7'0"h	5025	5098	5881	5098	4475	4427	2743w - 2134h
9'0"w - 7'6"h	5025	5098	5881	5098	4667	4821	2743w - 2286h
9'0"w - 8'0"h	5218	5290	5881	5290	4667	4954	2743w - 2438h
10'0"w - 7'0"h	5150	5316	6044	5316	4692	4456	3048w - 2134h
10'0"w - 7'6"h	5192	5358	6086	5358	4952	4892	3048w - 2286h
10'0"w - 8'0"h	5397	5576	6086	5576	4952	5025	3048w - 2438h
11'0"w - 7'0"h	4899	5333	6012	5333	5158	5261	3353w - 2134h
11'0"w - 7'6"h	4941	5375	6054	5375	5444	5514	3353w - 2286h
11'0"w - 8'0"h	5146	5619	6054	5619	5444	5702	3353w - 2438h
12'0"w - 7'0"h	5224	5686	6379	5686	5504	5371	3658w - 2134h
12'0"w - 7'6"h	5623	6086	6778	6086	6173	5982	3658w - 2286h
12'0"w - 8'0"h	5854	6355	6778	6355	6173	6170	3658w - 2438h
13'0"w - 7'0"h	6242	6667	7638	6667	6369	6088	3962w - 2134h
13'0"w - 7'6"h	6242	6667	7638	6667	6651	6300	3962w - 2286h
13'0"w - 8'0"h	6498	6949	7638	6949	6651	6488	3962w - 2438h
14'0"w - 7'0"h	6525	6981	7971	6981	6673	6160	4267w - 2134h
14'0"w - 7'6"h	6525	6981	7971	6981	6981	6371	4267w - 2286h
14'0"w - 8'0"h	6807	7289	7971	7289	6981	6559	4267w - 2438h
15'0"w - 7'0"h	6806	7291	8295	7291	6983	6544	4572w - 2134h
15'0"w - 7'6"h	6806	7291	8295	7291	7316	6782	4572w - 2286h
15'0"w - 8'0"h	7113	7625	8295	7625	7316	6995	4572w - 2438h
16'0"w - 7'0"h	7086	7601	8620	7601	7287	6613	4877w - 2134h
16'0"w - 7'6"h	7086	7601	8620	7601	7646	6850	4877w - 2286h
16'0"w - 8'0"h	7512	8053	8713	8053	7739	7157	4877w - 2438h

solid-built accoya

THE THETFORD RANGE is made with selected Accoya mouldings, tongue and grooved boards dependent on style. Doors are of solid-construction in made to measure sizes as listed.

MADE TO MEASURE SIZE Side Hinged gear By width

All doors available from 3' 0" - 7' 0" high. For heights >7' 0" - 8' 0" add the supplement at the right of the table (other heights on request)

	Barnham	Culford	Elveden	Harling	Northwold		
						For heights >7' 0" - 8' 0" add	** Also available as 1/3 - 2/3 opening
Imperial Width							Metric (mm) Width
6' 0" - 7' 0"	3913	4080	4569	4058	3913	60	1829 - 2134
>7' 0"-8' 0"	4176	4344	4805	4322	4176	70	>2134 - 2438
>8' 0"-9' 0"	4723	4957	5611	4934	4723	80	>2438 x 2743
>9' 0"-10' 0"	4934	5168	5801	5146	4934	90	>2743 x 3048

MADE TO MEASURE SIZE Personnel doors By width

All doors available from 3' 0" - 7' 0" high. For heights >7' 0" - 8' 0" add the supplement at the right of the table (other heights on request)

	Barnham	Culford	Elveden	Harling	Northwold		
						For heights >7' 0" - 8' 0" add	
Imperial Width							Metric (mm) Width
2' 0" - 2' 6"	1977	2151	2256	2071	1977	30	610 - 762
>2' 6"-3' 0"	2063	2262	2365	2163	2063	40	>762 - 914
>3' 0"-3' 6"	2170	2369	2481	2269	2170	50	>914 x 1066
>3' 6"-4' 0"	2311	2513	2640	2418	2311	60	>1066 x 1220



OPTIONS FOR THETFORD UP & OVER, SIDE HINGED & PERSONNEL DOORS

There are a number of options that apply to Accoya doors only and these are listed below.

For all other options for up and over doors - windows, handles, Gear and Chamfer options see page 9.

Thetford Side hinged and personnel doors are supplied with stainless steel butt hinges, mortice lock and levers as standard.

Side hinged doors also have black stays, top and bottom bolts with stainless steel fixings. All other furniture options are not available.

For all other options for side hinged and personnel doors - windows and Chamfer options see page 30.

FINISHES

All doors are fully finished as standard in a choice of:
White Oak, Warm Oak, Rich Oak, Ebony Oak, Rosewood



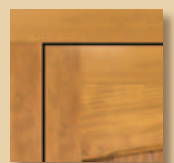
Painting your door? - see feature panel on facing page.

FRAMES for up & over, side hinged and personnel doors

Single doors ≤ 10' 0" wide Double doors > 10' 0" wide. All frames are supplied fully finished to match the door.

Accoya	70mm x 70mm single	70mm rebated personnel	70mm x 90mm single/double	70mm x 90mm side hinged
	425	359	425 / 507	425

Accoya



ACCOYA

Architrave 6mm x 75mm per linear metre*

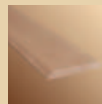
finished in standard colours 35

Architrave 6mm x 50mm per linear metre*

finished in standard colours 30

* 4mm chamfer to one edge, ideal as cover strips for frames

Accoya



HANDLES

Black (standard)

Brass effect or Chrome effect

0
40 / 50



Black Super-Chassis



Black Masta-Gear



Brass Effect Masta-Gear



Chrome Effect Masta-Gear

Coach house
thetford

accoya 

10 year
finish warranty

Painting your door?

Accoya is perfect for painting any RAL colour, Farrow and Ball paint or similar heritage paint finishes. The Accoya treatment process fixes all tannins and resins, ensuring no leaching of stains through the paint finish can occur, making Accoya the ideal timber to take a paint finish.

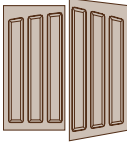
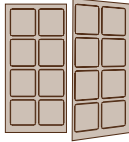


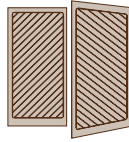
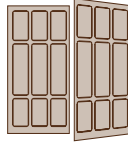
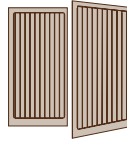


solid-built cedar

THE YORK RANGE is made with selected cedar mouldings, cedar tongue and groove boards and raised and fielded cedar panels depending on design. Doors are of solid-construction in made to measure sizes as listed.

MADE TO MEASURE SIZE Side Hinged gear By width








All doors available from 3' 0" - 7' 0" high. For heights >7' 0" - 8' 0" add the supplement at the right of the table (other heights on request)

	Adstock	Appley	Bierton	Bledlow	Burnham	Cannington	Chalfont**		
									
Imperial Width								For heights >7' 0" - 8' 0" add	Metric (mm) Width
6' 0" - 7' 0"	3370	2271	2733	2772	2691	2293	2255	60	1829 - 2134
>7' 0" - 8' 0"	3629	2301	2829	2869	2721	2323	2373	70	>2134 - 2438
>8' 0" - 9' 0"	3958	2639	3298	3337	2945	2650	2685	80	>2438 x 2743
>9' 0" - 10' 0"	4134	2769	3379	3418	2972	2724	2778	90	>2743 x 3048

** Also available as 1/3 - 2/3 opening

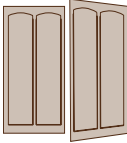
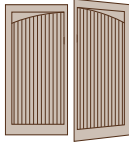
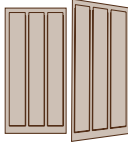
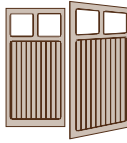
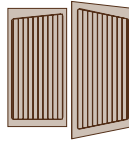


MADE TO MEASURE SIZE Personnel doors By width

All doors available from 3' 0" - 7' 0" high. For heights >7' 0" - 8' 0" add the supplement at the right of the table (other heights on request)

	Adstock	Appley	Bierton	Bledlow	Burnham	Cannington	Chalfont		
									
Imperial Width								For heights >7' 0" - 8' 0" add	Metric (mm) Width
2' 0" - 2' 6"	-	1146	1238	1379	1228	1218	1029	30	610 - 762
>2' 6" - 3' 0"	1702	1149	1297	1462	1282	1232	1074	40	>762 - 914
>3' 0" - 3' 6"	1747	1177	1343	1473	1307	1235	1121	50	>914 x 1066
>3' 6" - 4' 0"	1833	1187	1421	1558	1366	1241	1192	60	>1066 x 1220

MADE TO MEASURE SIZE Side Hinged gear By width








All doors available from 3' 0" - 7' 0" high. For heights >7' 0" - 8' 0" add the supplement at the right of the table (other heights on request)

	Chard	Chartridge	Churchill	Coleshill	Gawcott	Granborough	Hampden**		
									
Imperial Width								For heights >7' 0" - 8' 0" add	Metric (mm) Width
6' 0" - 7' 0"	2143	2371	2094	2604	2352	3211	2313	60	1829 - 2134
>7' 0" - 8' 0"	2202	2489	2124	2695	2469	3386	2417	70	>2134 - 2438
>8' 0" - 9' 0"	2542	2837	2452	3117	2817	3958	2784	80	>2438 x 2743
>9' 0" - 10' 0"	2552	2930	2524	3192	2910	4134	2811	90	>2743 x 3048

** Also available as 1/3 - 2/3 opening

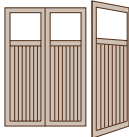



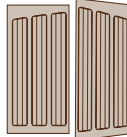


MADE TO MEASURE SIZE Personnel doors By width

All doors available from 3' 0" - 7' 0" high. For heights >7' 0" - 8' 0" add the supplement at the right of the table (other heights on request)

	Chard	Chartridge	Churchill	Coleshill	Gawcott	Granborough	Hampden		
									
Imperial Width								For heights >7' 0" - 8' 0" add	Metric (mm) Width
2' 0" - 2' 6"	1043	1146	1079	1180	1087	1486	1067	30	610 - 762
>2' 6" - 3' 0"	1059	1210	1082	1238	1137	1573	1137	40	>762 - 914
>3' 0" - 3' 6"	1062	1257	1084	1282	1183	1660	1152	50	>914 x 1066
>3' 6" - 4' 0"	1098	1330	1090	1360	1260	1704	1190	60	>1066 x 1220

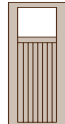






MADE TO MEASURE SIZE Side Hinged gear By width

All doors available from 3' 0" - 7'0" high. For heights >7'0" - 8'0" add the supplement at the right of the table (other heights on request)

	Ickford	Kingswood	Marston	Padbury	Quinton	Salford	Sherington			
								For heights >7'0" - 8'0" add	Metric (mm) Width	
Imperial Width										
6'0" - 7'0"	2809	3079	3173	3861	2497	2944	3312		60	1829 - 2134
>7'0"-8'0"	2915	3256	3350	4140	2615	3119	3487		70	>2134 - 2438
>8'0"-9'0"	3101	3842	3967	4957	2963	3731	4123		80	>2438 x 2743
>9'0"-10'0"	3181	4021	4146	4984	3102	3764	4299	90	>2743 x 3048	

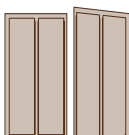

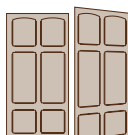
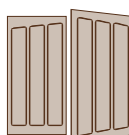
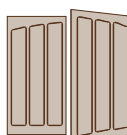
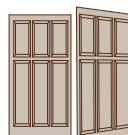
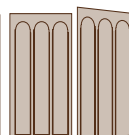
MADE TO MEASURE SIZE Personnel doors By width

All doors available from 3' 0" - 7'0" high. For heights >7'0" - 8'0" add the supplement at the right of the table (other heights on request)

	Ickford	Kingswood	Marston	Padbury	Quinton	Salford	Sherington			
								For heights >7'0" - 8'0" add	Metric (mm) Width	
Imperial Width										
2'0" - 2'6"	1128	-	-	-	1104	1347	-		30	610 - 762
>2'6"-3'0"	1186	1820	1693	2140	1148	1446	-		40	>762 - 914
>3'0"-3'6"	1230	1832	1696	2151	1194	1533	2145		50	>914 x 1066
>3'6"-4'0"	1308	1843	1698	2162	1265	1620	2231	60	>1066 x 1220	





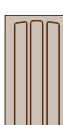


MADE TO MEASURE SIZE Side Hinged gear By width

All doors available from 3' 0" - 7'0" high. For heights >7'0" - 8'0" add the supplement at the right of the table (other heights on request)

	Standerwick	Taplow	Taunton	Tickenham	Washford	Whitchurch	Yeovil			
								For heights >7'0" - 8'0" add	Metric (mm) Width	
Imperial Width										
6'0" - 7'0"	2090	3219	2321	2159	2165	3397	2266		60	1829 - 2134
>7'0"-8'0"	2120	3321	2351	2189	2195	3488	2296		70	>2134 - 2438
>8'0"-9'0"	2466	3761	2585	2552	2558	4120	2623		80	>2438 x 2743
>9'0"-10'0"	2476	3847	2716	2624	2630	4438	2697	90	>2743 x 3048	

MADE TO MEASURE SIZE Personnel doors By width

All doors available from 3' 0" - 7'0" high. For heights >7'0" - 8'0" add the supplement at the right of the table (other heights on request)

	Standerwick	Taplow	Taunton	Tickenham	Washford	Whitchurch	Yeovil			
								For heights >7'0" - 8'0" add	Metric (mm) Width	
Imperial Width										
2'0" - 2'6"	1045	1378	1601	1042	-	-	1091		30	610 - 762
>2'6"-3'0"	1047	1440	1604	1059	-	1829	1107		40	>762 - 914
>3'0"-3'6"	1050	1490	1610	1062	-	1874	1110		50	>914 x 1066
>3'6"-4'0"	1059	1570	1619	1083	-	1960	1131	60	>1066 x 1220	

OPTIONS

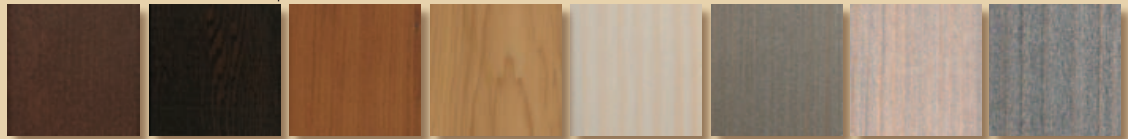
FINISHES FOR CEDAR DOORS

Light Oak, Antique Oak, Chestnut, Mahogany,
Walnut, Burnt Oak, Teak, Pale Oak
Silver, Silver Grey, Ice Silver, Slate Grey
RAL
White Primed

side / pers
165 / 150
215 / 200
310 / 275
105 / 90



Light Oak Antique Oak Chestnut Mahogany



Walnut Burnt Oak Teak Pale Oak Silver Silver Grey Ice Silver Slate Grey

FRAMES

Hardwood
Softwood
Cedar Clad softwood
Cedar Clad hardwood

70mm x 90mm side hinged	70mm rebated personnel
322	282
184	157
313	265
451	419



Hardwood Softwood



Cedar Clad Softwood Cedar Clad Hardwood Rebated personnel

Frame finishes

Light Oak, Antique Oak, Chestnut, Mahogany, Walnut, Burnt Oak, Teak, Pale Oak
Silver, Silver Grey, Ice Silver, Slate Grey
RAL
White primer

side/pers
50 / 40
80 / 70
90 / 80
40 / 35

GLAZING

Stippled Polycarb (standard)
Clear Polycarb
4mm toughened glass clear
4mm toughened glass stippled

Doors with windows	Granborough*	Sherington*
side / pers	side / pers	side / pers
0	175 / 95	175 / 95
0	175 / 95	175 / 95
40 / 40	215 / 115	215 / 115
40 / 40	215 / 115	215 / 115



Stippled Plain Stippled Square Leading Stippled Diamond Leading Clear

Square or diamond leading is available on the following styles as a no cost option: Coleshill, Hatton and Ickford. *The Granborough & Sherington which do not have windows as standard are available with glazing to the top row of features at the prices shown above. With the supplement added, leading options are then available as a no cost option.

FURNITURE PACKS

Contemporary Pack (standard)
Classic Pack
Traditional Pack

side / pers
0 / 0
65 / 45
85 / 65

Upgrade to Mortice lock & lever*
Black
Brass effect
Chrome effect

side & pers
85 / 20
65 / 0
75 / 10



Mortice & Lever in brass/silver effect or antique.

* Personnel doors include a mortice lock and lever as standard

Contemporary Pack (Standard)

Classic Pack

Traditional Pack



Also available with silver effect hinges, finger pull, bolts and white stays.



Also available with silver effect hinges, finger pull, bolts and white stays.

THRESHOLDS

Hardwood 2'0" - 4'0" wide
Hardwood 4'0" - 7'0" wide
Hardwood 7'0" - 10'0" wide

side / pers
84 / 84
88 / -
96 / -



Hardwood Threshold

Hardwood Thresholds are 35mm thick and a maximum of 180mm deep.

WIDE BOARD

Any door made with narrow boards can be ordered with wide boards. +10%

ROUNDED CHAMFER

85

Doors finished with rounded chamfers (standard is flat)
Not available on the Appley, Cannington, Chard, Churchill, Standerwick, Taunton, Tickenham, Washford & Yeovil.



Rounded Chamfer Cedar Architrave

CEDAR

Architrave 6mm x 75mm per linear metre*
Architrave 6mm x 50mm per linear metre*
Standard Board Tongue & Groove per linear metre
Wide Board Tongue & Groove per linear metre
* 4mm chamfer to one edge, ideal as cover strips for frames

finished in standard colours 26 RAL 30
finished in standard colours 22 RAL 26
finished in standard colours 26 RAL 30
finished in standard colours 38 RAL 42



All doors are treated with a base coat ready for staining. Fully finished doors are also available in a range of colours. Woodrite uses the TEKNOS wood finish system for Cedar, Oak, Accoya and Idigbo and recommends this for on site finishing - contact Woodrite for your nearest stockist. Photographic and printing processes make it impossible to guarantee colours from this brochure and images are intended as a guide only.

Cedar



Walnut Burnt Oak Light Oak Antique Oak Chestnut Mahogany Teak Pale Oak

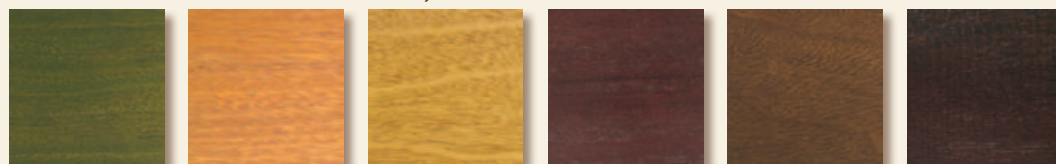


Silver Silver Grey Ice Silver Slate Grey

Idigbo

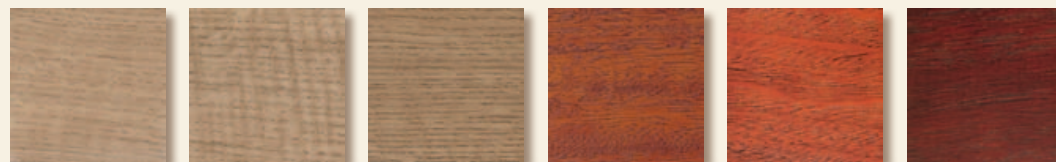


Natural Oak Old Oak Brackley Oak Rustic Oak Conker Red Oak

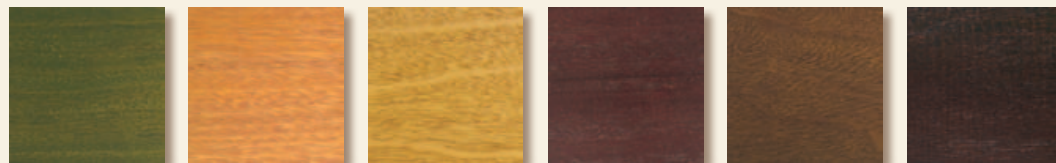


Green Oak Golden Oak Mid Oak Chocolate Aged Oak Midnight Oak

Oak

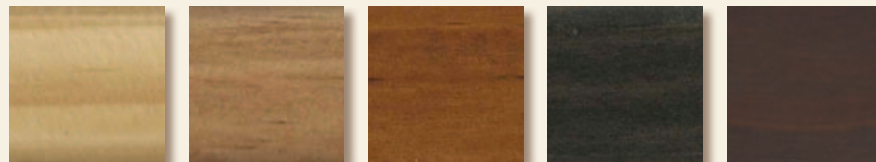


Natural Oak Old Oak Brackley Oak Rustic Oak Conker Red Oak



Green Oak Golden Oak Mid Oak Chocolate Aged Oak Midnight Oak

Accoya



White Oak Warm Oak Rich Oak Ebony Oak Rosewood

The image right shows the effect of the base colour of the timber on the finished colour. All are Cedar, treated with our basecoat preservative (1), the first coat of Light Oak (2) and the final second topcoat of Light Oak (3).

The colour variation across a light, medium and dark mottled timber can be seen from left to right. All Woodrite doors are made from timbers selected to blend well for depth of colour, however, by its very nature, uniformity for every door is not possible.

Some doors will be made from predominantly darker timbers and some will be made from predominantly lighter timbers. Each will have a different density for the same colour finish so if you are matching to other timbers, talk to our customer services team about samples.



1 LITRE TOP COAT (STANDARD CEDAR COLOURS & IDIGBO) 35
1 LITRE TOP COAT (SILVERS & SLATE GREY) 55

Delivered free when ordered with a door, + P&P when ordered separately.

Clearances & Dimensions

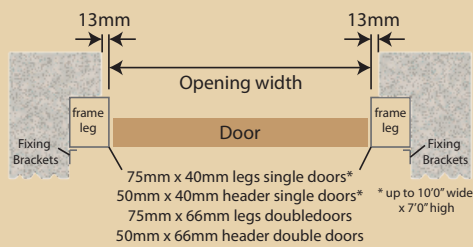
Doors should be fitted to a Woodrite steel frame or timber goalpost type frame. Doors can be fitted within or behind the garage reveal - see the details shown right. When fitting within the reveal a 3mm gap for timber frames and 5mm gap for steel frames on all three sides should be included in the size to allow for brickwork coursing tolerances.

Door sizes represent the inside dimensions of the frame. Up and over door sizes are approximately 19mm narrower and 25mm shorter to allow for operating clearances and tolerances.

A 19 mm square weather bead should always be fitted to the under-side of the door frame lintel in front of the door to hide the top gap. This feature is integral on Woodrite steel up and over frames.

Between the reveal fixing up & over Behind the reveal fixing up & over

Super-Chassis to a Woodrite Steel Frame



Super-Chassis & Masta-Gear to a Woodrite Timber Frame



Super-Chassis to a Woodrite Steel Frame

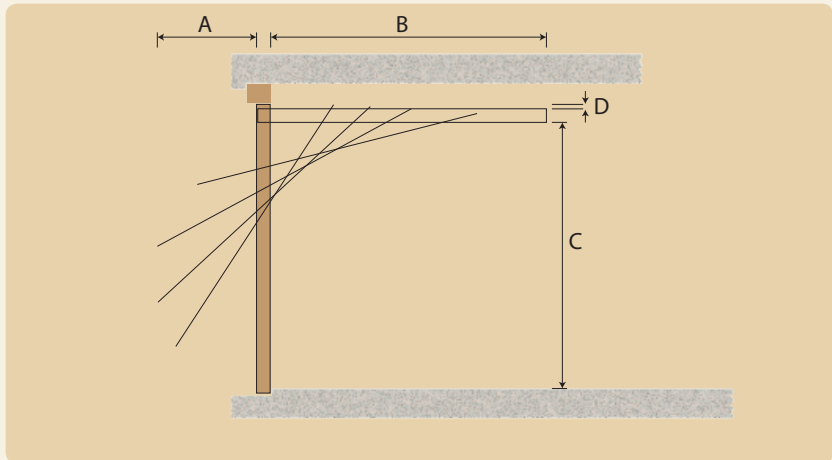


Super-Chassis & Masta-Gear to a Woodrite Timber Frame



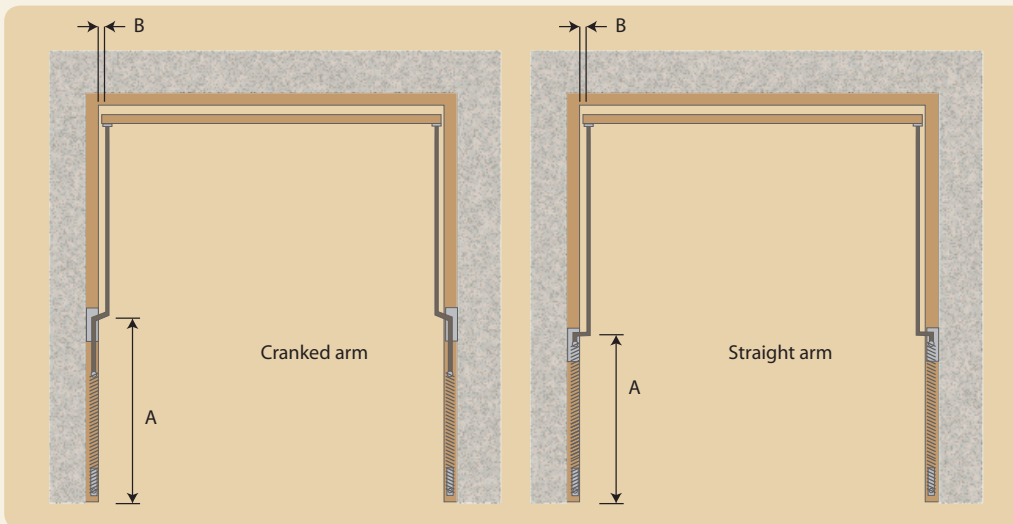
Opening Arcs & Clearances up & over

- A Projection in front of the opening from the door face.
- B Projection into the garage from the REAR of the door and the door frame.
- C Height clearance inside the garage - excluding any lock projection and deep bracing on double doors.
- D Kick-up inside the garage above the bottom edge of the frame.



DOOR HEIGHT

	Masta-Gear Cranked		Masta-Gear Straight				Super-Chassis Single Straight				Super-Chassis Plus Cranked		Super-Chassis Double Straight			
	1981	2134	1981	2134	2286	2438	1981	2134	2286	2438	1981	2134	1981	2134	2286	2438
	6'6"	7'0"	6'6"	7'0"	7'6"	8'0"	6'6"	7'0"	7'6"	8'0"	6'6"	7'0"	6'6"	7'0"	7'6"	8'0"
A	888	1041	888	1041	1194	1347	935	1010	1085	1163	1024	1093	950	1030	1110	1190
B	1720	1890	1720	1890	2195	2195	1896	2049	2201	2353	1680	1835	1624	1814	2004	2194
C	1900	2053	1900	2053	2206	2359	1909	2064	2214	2366	1909	2064	1909	2064	2214	2366
D	25	25	25	25	25	25	40	40	40	40	45	45	50	50	50	50

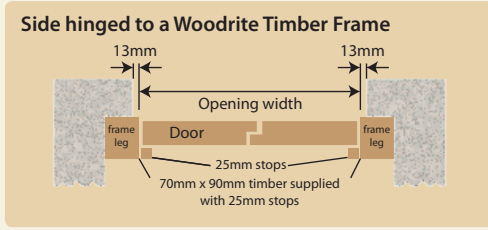


- A Height to the bottom of the lifting arm.
- B Projection of lifting arm into the opening from the inside edge of the frame above height A.

DOOR HEIGHT

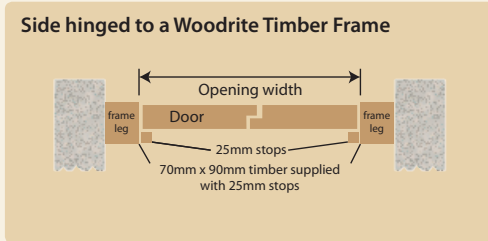
	Masta-Gear Cranked		Masta-Gear Straight				Super-Chassis Single Straight				Super-Chassis Plus Cranked		Super-Chassis Double Straight			
	1981	2134	1981	2134	2286	2438	1981	2134	2286	2438	1981	2134	1981	2134	2286	2438
	6'6"	7'0"	6'6"	7'0"	7'6"	8'0"	6'6"	7'0"	7'6"	8'0"	6'6"	7'0"	6'6"	7'0"	7'6"	8'0"
A	1050	1126	820	972	1073	1225	1005	1080	1155	1230	1105	1260	1145	1205	1265	1325
B	23	23	63	63	63	63	45	45	55	55	55	55	55	55	55	55

Between & behind the reveal fixing side hinged & personnel

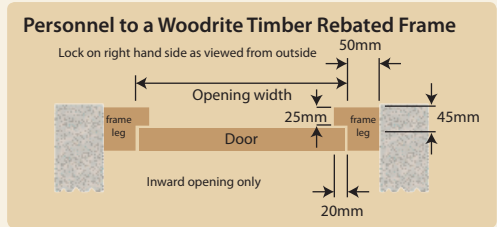
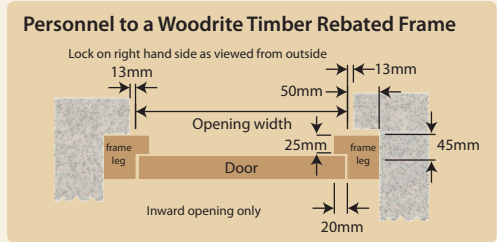


Behind

When fitting behind the reveal stays must be set to allow the doors to open no further than 90°.



Between



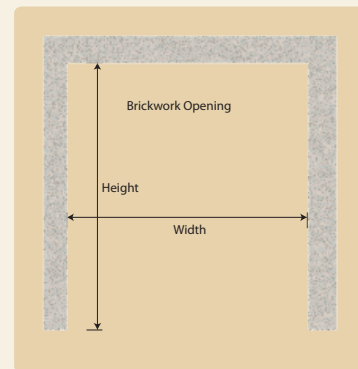
Opening Sizes

Typical opening sizes are tabulated below for the most common sizes of door fitted within the reveal.

Door size code	Door size width x height	70mm timber frame Brickwork aperture width x height	75mm steel frame Brickwork aperture width x height	60mm steel frame canopy gear Brickwork aperture width x height	70mm timber frame (side hinged) Brickwork aperture width x height
6666	1981mm x 1981mm	2127mm x 2054mm	2134mm x 2044mm	2104mm x 2044mm	2127mm x 2054mm
6670	1981mm x 2134mm	2127mm x 2207mm	2134mm x 2199mm	2104mm x 2199mm	2127mm x 2207mm
7066	2134mm x 1981mm	2280mm x 2054mm	2284mm x 2044mm	2254mm x 2044mm	2280mm x 2054mm
7070	2134mm x 2134mm	2280mm x 2207mm	2284mm x 2199mm	2254mm x 2199mm	2280mm x 2207mm
7364	2222mm x 1930mm	2368mm x 2003mm	2374mm x 1994mm	2343mm x 1994mm	2368mm x 2003mm
7566	2261mm x 1981mm	2407mm x 2054mm	2409mm x 2044mm	2379mm x 2044mm	2407mm x 2054mm
7570	2261mm x 2134mm	2407mm x 2207mm	2409mm x 2199mm	2379mm x 2199mm	2407mm x 2207mm
7666	2286mm x 1981mm	2432mm x 2054mm	2434mm x 2044mm	2404mm x 2044mm	2432mm x 2054mm
7670	2286mm x 2134mm	2432mm x 2207mm	2434mm x 2199mm	2404mm x 2199mm	2432mm x 2207mm
8066	2438mm x 1981mm	2584mm x 2054mm	2589mm x 2044mm	2559mm x 2044mm	2584mm x 2054mm
8070	2438mm x 2134mm	2584mm x 2207mm	2589mm x 2199mm	2559mm x 2199mm	2584mm x 2207mm
1466	4267mm x 1981mm	4413mm x 2054mm	4419mm x 2044mm	n/a	n/a
1470	4267mm x 2134mm	4413mm x 2207mm	4419mm x 2199mm	n/a	n/a

Typical opening sizes are tabulated below for the most common sizes of door fitted behind the reveal.

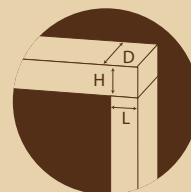
Door size code	Door size width x height	All frame sizes Brickwork aperture width x height
6666	1981 x 1981mm	2007 x 1981mm
6670	1981 x 2134mm	2007 x 2134mm
7066	2134 x 1981mm	2160 x 1981mm
7070	2134 x 2134mm	2160 x 2134mm
7364	2222 x 1930mm	2248 x 1930mm
7566	2261 x 1981mm	2287 x 1981mm
7570	2261 x 2134mm	2287 x 2134mm
7666	2286 x 1981mm	2312 x 1981mm
7670	2286 x 2134mm	2312 x 2134mm
8066	2438 x 1981mm	2464 x 1981mm
8070	2438 x 2134mm	2464 x 2134mm
1466	4267 x 1981mm	4293 x 1981mm
1470	4267 x 2134mm	4293 x 2134mm



Frames

Dimension for each frame type as shown in the table.

Dimension	Super-Chassis Canopy 60mm steel frame	Super-Chassis Retractable 75mm steel frame	70mm x 70mm timber frame (single doors only)	70mm x 90mm timber frame	Personnel rebated 70mm timber frame (20mm rebate)
L	60mm	75mm	70mm	70mm	50mm
H	49mm	49mm	70mm	70mm	50mm
D	40mm	40mm	70mm	90mm	70mm



Doors Finish

These notes are for guidance only and do not form any part of the guarantee given with your door. Woodrite Doors Limited uses only the top grades of timber available, however timber is a natural product therefore colour, grain and finish will vary from panel to panel.

A regular visual inspection of your door is essential, with periodic cleaning of the door panel using warm water and a soft clean cloth or sponge. Allow the door to dry naturally, never use detergents, abrasives, caustic or solvent based cleaners as they may damage the door surface. Bird droppings should be removed immediately as these can be particularly caustic. Initial application and periodic treatment should be carried out strictly in accordance with the wood stain manufacturer's instructions. Failure to follow these instructions will result in early deterioration of the timber panel.

Doors Supplied Basecoated Light Oak (Western Red Cedar only)

Preparation

Lightly de-nib all surfaces with fine grade abrasive paper, e.g P280 or P320, rubbing in the direction of the grain to produce a smooth finish and provide a key for subsequent coats of decorative stain. Wash the surface with clean warm water to remove any dirt, grease and all de-nibbing dust and allow surfaces to dry naturally.

Method of Application

The stain should be applied in a full flowing coat, using a long synthetic bristle brush, laying off in the direction of the grain and using the minimum number of brush strokes necessary to produce an acceptable finish. Avoid over brushing, as this will reduce the protection afforded. Always pay special attention to any area of exposed end grain, tops and bottoms of doors and undersides of thresholds. Your door must be treated on both sides and all exposed timber to the sides, tops and bottoms.

Plywood doors + Raised and Fielded panel doors

Decide on whether to start on the left or the right hand side of the door. Coat the cedar moulding around the first panel then complete the panel itself, carefully wiping excess stain from the face of the moulded section with a damp cloth. Treat each panel in the same way until all panels are coated.

The faces of each of the vertical uprights between panels should then be coated, with any excess coating on horizontal rails wiped off with damp cloth to avoid build up of stain at each vertical/horizontal join. The top horizontal rail should then be finished and finally the bottom horizontal rail.

Tongue & Groove panels

Decide on whether to start on the left or the right hand side of the door. Coat the first section of boarding, leaving the outer rails until later. Brush the stain into the grooves

each side of the first board then fully coat the complete board. Carefully wipe off excess stain with a damp cloth from the outer vertical/horizontal rails to avoid build up of stain which may dry before the door can be completed. Brush stain in to the next groove and finish the board, remove excess as described above. Complete the full width of the door in the same manner. The top horizontal rail should be coated, followed by the bottom rail, finally finishing with the vertical rails.

Two coats of top coat stain should be applied to all exposed surfaces. The second coat should be applied to all exposed surfaces as soon as possible after the first coat has dried, but no sooner than 5 hours.

Weather Conditions

Do not apply if there is a risk of rain, high winds or when air temperatures are below 8°C or above 25°C during application and drying periods. Protect from frost and rain until dry, failure to meet these requirements may adversely effect the drying, visual quality and durability of the finish.

****Please note these are guidance notes only – always use a top quality water based stain and ensure you read the stain manufacturer's instructions carefully prior to finishing your timber door****

Maintenance of Fully Finished Western Red Cedar Doors and Existing Coatings

The period between maintenance applications will vary and is dependent upon the degree of exposure, elevation and design of the door panel. A lightening of colour, reduction in sheen as the coating erodes and a loss of water repellency indicate the need for maintenance. Follow instructions for the Basecoated door – if a definite colour change is chosen, more than one coat maybe required.

Doors Supplied White Primed (Western Red Cedar only)

Timber panels that have been supplied White Primed have been given one coat of a water borne tannin blocking primer that has been spray applied under factory conditions. Western Red Cedar can be problematic when using white or light colours as a finish - the soluble extractives contained within the timber that can leach through a water borne coating system.

To reduce the risk of this phenomenon occurring it is recommended that a solvent borne coating system is to be applied over the water borne primer. The primer is compatible with most commercially available solvent borne coating systems but it is always advisable to try a small test area. Even using a solvent borne system does not guarantee that it will not occur. Irrespective of the product selected, always follow the manufacturer's technical instructions and pay particular attention to end grain at the top and bottom of the doors.

Doors Supplied Fully Finished RAL Colours (Western Red Cedar Only)

Timber panels that have been supplied factory fully finished have been given one coat of a water borne tannin blocking primer and two top coats that have been spray applied under factory conditions.

Western Red Cedar can be problematic when using white or light colours as a finish - the soluble extractives contained within the timber that can leach through a water borne coating system. To reduce the risk of this phenomenon occurring when re-treating, it is recommended that a solvent borne coating system is employed. Always follow the manufacturer's technical instructions and pay particular attention to end grain at the top and bottom of the doors.

Fully Finished Idigbo, Accoya & Oak Doors

To help optimise the life of surfaces factory treated, the following procedures should be followed. All vertical treated surfaces should be at least annually cleaned to remove all atmospheric soiling. If you need to re-stain your door a fine grade abrasive paper e.g. P280 or P320 should be used, rubbing in the direction of the grain to produce a smooth finish and provide a key for subsequent coats of stain. Wash the surface with a damp clean cloth or sponge and allow surfaces to dry naturally.

Apply new coat of stain in accordance with the manufacturer's instructions.

Door Gear – Masta-Gear or Super-Chassis

Door lifting gear is guaranteed for a maximum of two years against any form or manufacturing defect from date of purchase. See the back page for applicable conditions.

Upon Installation

Immediately after the door is fitted and after every 5000 operations of the door, or at least once a year, oil all pivot points, check screws and clamp connections for tightness. Keep the running tracks clean (do not grease them) check parts and replace any worn components as necessary.

Springs should be replaced after approximately 25000 operations by an experienced door fitter.

Do not oil the lock cylinder. If it is sticking lubricate with graphite dust.

Check the lifting cables on canopy doors every 6 months with normal usage (8 ops per day). Cables should be replaced by an expert if any wear is found.

guarantee

Woodrite doors are guaranteed against any form of manufacturing defect or mechanical failure for a period of 2 years from the date of original purchase.

The exterior factory fully finished panel is guaranteed to provide a weatherproof membrane which will resist perforation of the substrate from the weather side due to corrosion for a period of up to 5 years (10 years for Accoya), dependent on location and position of door and provided door has been maintained in accordance with the manufacturers instructions.

conditions

1. During the comprehensive 2 year guarantee period Woodrite undertake to repair or replace (at its discretion), and without charge, products or components which have suffered any form of manufacturing defect. Claims must be notified within 3 days from the date of delivery or within a reasonable time after discovery of any defect.
2. Products covered by these guarantees must have been purchased through an authorised Woodrite garage door supplier or as original equipment attached to a newly built dwelling.
3. The warranties shall apply for normal use only. Normal use constitutes no more than 5 operations (open/close cycles) per day.
4. The warranties offered attach to Woodrite product only and no consequential damages will apply no matter how caused.
5. No liability will be accepted as a result of normal wear and tear, incorrect storage, incorrect handling, faulty installation, incorrect use or wilful damage.
6. Claims under this guarantee must be made through the original supplier and accompanied by relevant documentation indicating the date of purchase (e.g. receipt).
7. Woodrite's maximum liability shall be the original purchase price inclusive of Value Added Tax at the rate prevailing when supplied.
8. Any product which is the subject of a claim:
 - i) must have been correctly installed in accordance with the installation instructions supplied and thereafter properly maintained by a suitably experienced engineer on a regular basis as set out in the Maintenance and Operating Instructions provided with every door. (Additional copies of these instructions are available by contacting the installer or the manufacturing company). We recommend that regular maintenance is provided by a suitably experienced engineer.
 - ii) must have the manufacturers reference number still intact
 - iii) must not have been modified in any way.
9. Claims will not be accepted where the cause is due to:
 - i) impact or mechanical damage suffered during or following installation, e.g scratches, indentations, tears, scuffs or other surface abrasion.
 - ii) damage or discolouration caused by contact with any form of caustic, abrasive or corrosive substance, fumes, bird droppings, fire, smoke, floodwater, salts, acids, or from exposure to abnormal atmospheric pollution.
10. The Exterior Finish Guarantee applies only to the weatherside surface and where more than 5% of the surface area of the door is affected. Surfaces must be freely exposed to washing by rainfall and kept clear of accumulated dirt and debris and given equal exposure to local environmental conditions and consistent natural lighting conditions across the face of the door. Special attention is drawn to Clause (9) (ii).
11. **Basecoated timber doors** are supplied with a dip immersion coat of Teknos low build matt water based basecoat of light oak. This operation is for temporary protection for transit and installation purposes only. If the timber panel becomes exposed to excessive water splashes or rain it may result in water marks or stains which could effect the final coating of the door. The topcoat finish must be applied immediately after installation to all surfaces. We recommend a Teknos high build microporous water based finishing stain or equivalent.
12. **Fully finished RAL colours** - Tannin bleed through is possible with Western Red Cedar on white and pale colours. Whilst Woodrite Doors Limited uses tannin blockers within the primer, Woodrite will not guarantee against this phenomenon.
13. **Idigbo, Oak & Accoya** - The stain used will offer an up to 5 yr /10yr (accoya only) protection as per the guarantee, within this time scale you will find that the colour may fade. This is a natural process and does not effect the protection of the stain.
14. Due to the acetylation processes with Accoya the use of non-stainless steel fixings may result in the failure of these fixing - this will not be covered under warranty.

15. Storage – All doors are delivered with cardboard and shrink wrap protection, this should remain in place until final finishing on site. Doors must always be stored in an upright position and protected from possible contaminations prior to fixing. Do not store doors in direct sunlight. Do not puncture the polythene shrink wrap before installation. Do not expose doors to water contaminations, as staining may occur.
16. Attempted repairs by non-qualified individuals shall invalidate this guarantee.
17. The specific terms of this guarantee shall only apply to products purchased on or after September 2010 within the UK and Eire.
18. Woodrite garage doors and associated products are sold subject to the Woodrite's Standard Terms and Conditions of Sale, copies of which are available upon request. Woodrite shall not be liable as a result of any representation, implied warranty or other term or condition or for any consequential loss or damage, costs, expenses or other claims whatsoever except as expressly set out in these Terms and Conditions of Sale.

General Advice

Door Cleaning. Periodically clean the door panel using warm water and a soft cloth or sponge. Allow to dry naturally. Never use detergent, abrasive, caustic or solvent based cleaners as they may damage the door surface. Bird droppings should be removed immediately as these can be particularly caustic.

Door Servicing and Maintenance

All doors should be operated and maintained in line with operating and maintenance instructions supplied with every door. Every six months visually inspect all wear items (including cables) for signs of wear. If wear is detected we recommend you contact your supplier to arrange for a replacement. Garage door springs are under extreme tension and should only be repaired or replaced by a suitably qualified engineer.

Other performance issues affecting Woodrite garage doors are:

The fully finished factory option is supplied in various coloured woodstains and can provide up to 5 years erosion period (dependant on location and position of door). If the door becomes affected by rain soon after installation you may notice a milky coloured staining on the finish of the door and where the sealant is used, this will disappear when dry. This is common phenomenon in water based coatings and over a period of time this will disperse and disappear, this has no adverse effect on the quality and finish of the door.

Woodrite doors are individually handcrafted products manufactured to specific customer order. Due to the nature of the product and the hand finishing processes used they may occasionally display small blemishes which do not detract from the overall appearance of the product. These are regarded as being within manufacturers tolerance when such blemishes are not visible to the naked eye when viewed from a distance of three metres.

Similarly, Timber products will display colour variations across their surface and colour will vary from door to door. Ordering doors to match helps reduce the variation but will not eradicate it entirely.

Woodrite's timber doors are made from the finest timber obtained from managed and sustainable sources. Prior to fitting they must not be stored in direct sunlight or exposed to splashes or rain as colour fading and/or staining may result. Woodrite's product guarantee does not cover natural variations in colour, warping, swelling or shrinkage due to the ordinary natural processes of ageing, fading or the effects of weather or climate nor does it cover the incidence of similar degradation which could have been prevented by carrying out finishing and maintenance procedures as recommended by Woodrite. Doors that are not factory finished should be finished with a microporous stain, front and back, in accordance with the stain manufacturers instructions immediately after fitting.

Garage doors should be inspected upon delivery and viewed in natural daylight (not direct sunlight) from a standard distance of 3 metres to view their overall appearance. From this distance the door panel should appear free from visible marks or distortion, stains, blemishes, indentations or scuffs. If any marks are only visible within 3 metres they will not be considered under warranty.

These terms and conditions do not affect your statutory rights.

presented by:



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Woodrite reserves the right to alter specifications to design and manufacture without notification. All specifications are correct at time of publication, errors and omissions excepted. V1