



the **coach house**

range of craftsman built garage doors

price list CE



June 2021



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: £60. 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 selected 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.

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 36 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 listing.

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 36 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!

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 is available as a no cost option in the sizes as indicated with each range for Somerset and Buckingham but excluding any raised and fielded styles. 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

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. Canopy gear is available as a no cost option in the sizes as indicated within each range for Somerset and Buckingham but excluding any raised and fielded styles.



Panel-constructed

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 butt hinges per leaf. Side hinged doors have a night latch and finger pull (commonly used on front doors). Alternative finishes are available - 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.



Solid-constructed

Section 1 Panel-Constructed Doors

The **somerset cedar** Up & Over Range

Page 6-7

A range of up and over designs made with selected cedar mouldings and plywood. Doors are 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.



The **buckingham cedar** Up & Over Range

Page 8-11

A range of up and over designs made with selected cedar mouldings cedar tongue and groove boards and cedar raised and fielded panels dependent on style. Up and over doors are 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.



The **monmouth oak** Up & Over Range

Page 12-13

A range of 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 suitable for use with Masta-Gear and Super-Chassis and available in standard and made to measure sizes. Canopy gear is not available.



The **warwick idigbo** Up & Over Range

Page 14-17

Idigbo is a hardwood that looks very like oak yet is lower in price. Doors are fully finished as standard and made with selected idigbo mouldings idigbo tongue and groove boards and idigbo raised and fielded panels dependent on style. Doors are suitable for straight arm Masta-Gear and Super-Chassis and available in standard and made to measure sizes. Canopy gear is not available.



The **thetford accoya** Up & Over Range

Page 18

The Thetford range is fully finished as standard and made with selected Accoya mouldings, tongue and grooved boards and raised and fielded panels dependent on style. Up & Over doors are suitable for straight arm Masta-Gear and Super-Chassis and available in standard and made to measure sizes. Canopy gear is not available. Doors have a 10 year finish warranty.



Section 2 Solid-Constructed Doors

The **balmoral cedar** Up & Over Range

Page 19-21

A range of up and over designs made with selected cedar mouldings cedar tongue and groove boards and cedar raised and fielded panels dependent on style. Up and over are solid-built suitable for use with Masta-Gear and available in standard and made to measure sizes. Canopy gear is not available.



The **warwick idigbo** Up & Over Range

Page 22-26

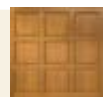
Idigbo is a hardwood that looks very like oak yet is lower in price. Doors are fully finished as standard and made with selected idigbo mouldings idigbo tongue and groove boards and idigbo raised and fielded panels dependent on style. Doors are suitable for straight arm Masta-Gear in standard and made to measure sizes. Canopy gear is not available.



The **thetford accoya** Up & Over Range

Page 27

The Thetford range is fully finished as standard and made with selected Accoya mouldings, tongue and grooved boards and raised and fielded panels dependent on style. Up & Over doors are suitable for straight arm Masta-Gear in standard and made to measure sizes. Canopy gear is not available. Doors have a 10 year finish warranty.



Section 3 Side Hinged Doors

The **york cedar** Side Hinged & Personnel Range

Page 28-30

A range of 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.



The **warwick idigbo** Side Hinged & Personnel Range

Page 31-32

Idigbo is a hardwood that looks very like oak yet is lower in price. Doors are fully finished as standard and made with selected idigbo mouldings idigbo tongue and groove boards and idigbo raised and fielded panels dependent on style. Warwick doors are of solid-construction and available in made to measure sizes.



The **thetford accoya** Side Hinged & Personnel Range

Page 32

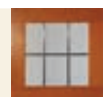
The Thetford range is made with selected Accoya mouldings, tongue and groove boards and Accoya raised and fielded panels dependent on style. Doors have a 10 year finish warranty. Thetford doors are of solid-construction and available in made to measure sizes.



Section 4 Options & Technical

Page 33-39

Finishes, frames, thresholds, windows, architrave, hardware, wide board, rounded chamfers & cranked arms. Followed by technical information on sizes, clearances and care and maintenance.



Section 1 Panel-Constructed Doors

Panel constructed doors are, as the name suggests, built as panel and then mounted onto a steel / aluminium Chassis to provide 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.



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.



Super-Chassis panel-constructed doors

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.



The strong steel / aluminium chassis sits behind the door panel.

The top edge slam strip on Super-Chassis doors with a steel frame that sits hidden behind the frame head.



You won't see this on Woodrite doors - an exposed steel chassis detracting from the beauty of edge to edge timber.

panel-built cedar

THE SOMERSET RANGE is made with selected cedar mouldings and exterior grade plywood. Doors are of panel-construction onto either Masta-Gear or Super-Chassis in standard or made to measure sizes as listed.

STANDARD SIZE Retractable Up & Over Gear

	Appley		Cannington		Chard		Churchill		Holcombe		Horton*		Metric (mm) Width x Height
	Imperial Width x Height	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super		
Single Door	7'0" x 6'6"	2148 1786	2141 1779	1956 1594	1990 1628	2567 2191	2283 1921	2134 x 1981					
	7'0" x 7'0"	2148 1835	2141 1828	1956 1643	1990 1677	2575 2248	2283 1970	2134 x 2134					
	7'5" x 6'6"	2158 1881	2150 1874	1965 1688	2000 1723	2582 2292	2292 2016	2261 x 1981					
	7'5" x 7'0"	2158 1963	2150 1956	1965 1771	2000 1806	2590 2382	2292 2098	2261 x 2134					
	7'6" x 6'6"	2158 1881	2150 1874	1965 1688	2000 1723	2583 2293	2292 2016	2286 x 1981					
	7'6" x 7'0"	2158 1965	2150 1958	1965 1773	2000 1807	2591 2386	2292 2100	2286 x 2134					
	8'0" x 6'6"	2183 1999	2186 2002	1990 1806	2025 1841	2618 2420	2318 2134	2438 x 1981					
	8'0" x 7'0"	2183 2015	2186 2018	1990 1822	2025 1856	2627 2445	2318 2149	2438 x 2134					
	9'0" x 6'6"	2490 2479	2483 2472	2259 2248	2283 2271	2970 2945	2662 2651	2743 x 1981					
	9'0" x 7'0"	2490 2529	2483 2522	2259 2298	2283 2321	2980 3005	2660 2699	2743 x 2134					
Double Door	10'0" x 6'6"	2636 2710	2652 2706	2393 2446	2402 2455	3160 3213	2860 2913	3048 x 1981					
	10'0" x 7'0"	2656 2723	2652 2719	2393 2459	2402 2468	3171 3238	2860 2926	3048 x 2134					
	11'0" x 6'6"	2627 3410	2847 3631	2591 3374	2586 3369	3151 3892	2832 3616	3353 x 1981					
	11'0" x 7'0"	2626 3423	2846 3643	2591 3388	2586 3383	3521 3916	2831 3628	3353 x 2134					
	12'0" x 6'6"	2860 3736	3039 3915	2783 3659	2778 3654	3412 4245	3066 3942	3658 x 1981					
	12'0" x 7'0"	3220 3751	3398 3930	3142 3674	3137 3669	3784 4273	3425 3957	3658 x 2134					
	13'0" x 6'6"	3425 4108	3775 4459	3380 4064	3480 4164	4221 4859	3672 4356	3962 x 1981					
	13'0" x 7'0"	3433 4123	3784 4474	3389 4079	3489 4179	4235 4888	3681 4371	3962 x 2134					
	14'0" x 6'6"	3514 4119	3783 4389	3414 4020	3487 4093	4445 5005	3761 4367	4267 x 1981					
	14'0" x 7'0"	3522 4119	3792 4389	3423 4020	3496 4093	4461 5020	3770 4367	4267 x 2134					
	15'0" x 6'6"	3834 4285	4103 4555	3733 4184	3806 4258	4796 5185	4082 4533	4572 x 1981					
	15'0" x 7'0"	3834 4319	4103 4588	3733 4218	3806 4291	4813 5235	4082 4567	4572 x 2134					
	16'0" x 6'6"	3886 4464	4155 4734	3877 4456	3856 4435	4861 5378	4225 4804	4877 x 1981					
	16'0" x 7'0"	4321 4496	4590 4765	4313 4488	4292 4466	5315 5427	4661 4835	4877 x 2134					

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

*Horton 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.
Super-Chassis doors available 6'0" - 8'0" high on doors up to 9'0" wide 6'0" - 7'6" high on doors from 10'0" 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		Masta Super		Metric (mm) Width - Height
	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super			
Single Door	7'0"w - 7'0"h	2148 2172	2141 2165	1956 1979	1990 2014	2575 2585	2283 2307	2134w - 2134h					
	7'0"w - 7'6"h	2350 2253	2343 2246	2158 2061	2192 2095	2784 2674	2485 2388	2134w - 2286h					
	7'0"w - 8'0"h	2364 2338	2364 2337	2172 2145	2213 2186	2806 2766	2499 2472	2134w - 2438h					
	7'6"w - 7'0"h	2158 2232	2150 2224	1965 2039	2000 2074	2591 2652	2292 2366	2286w - 2134h					
	7'6"w - 7'6"h	2360 2320	2352 2313	2167 2128	2202 2162	2802 2749	2495 2455	2286w - 2286h					
	7'6"w - 8'0"h	2373 2407	2372 2407	2180 2215	2221 2256	2823 2844	2508 2542	2286w - 2438h					
	8'0"w - 7'0"h	2183 2265	2186 2269	1990 2072	2025 2107	2627 2695	2318 2400	2438w - 2134h					
	8'0"w - 7'6"h	2385 2368	2388 2371	2192 2175	2227 2210	2837 2807	2520 2503	2438w - 2286h					
	8'0"w - 8'0"h	2399 2434	2409 2444	2206 2242	2247 2283	2860 2882	2534 2569	2438w - 2438h					
	9'0"w - 7'0"h	2490 2734	2483 2727	2259 2503	2283 2526	2980 3210	2660 2904	2743w - 2134h					
Double Door	9'0"w - 7'6"h	2692 2823	2685 2816	2461 2591	2485 2615	3192 3309	2862 2993	2743w - 2286h					
	9'0"w - 8'0"h	2712 2931	2712 2931	2481 2700	2512 2730	3223 3428	2882 3101	2743w - 2438h					
	10'0"w - 7'0"h	2656 3622	2652 3618	2393 3358	2402 3367	3171 4136	2860 3825	3048w - 2134h					
	10'0"w - 7'6"h	2819 3886	2815 3882	2556 3623	2565 3632	3345 4412	3023 4090	3048w - 2286h					
	10'0"w - 8'0"h	2839 -	2842 -	2576 -	2592 -	3376 -	3043 -	3048w - 2438h					
	11'0"w - 7'0"h	2626 3739	2846 3959	2591 3704	2586 3699	3521 4232	2831 3944	3353w - 2134h					
	11'0"w - 7'6"h	3137 3973	3358 4193	3101 3937	3096 3932	3685 4478	3343 4178	3353w - 2286h					
	11'0"w - 8'0"h	3401 -	3654 -	3393 -	3393 -	3961 -	3607 -	3353w - 2438h					
	12'0"w - 7'0"h	3220 4067	3398 4246	3142 3990	3137 3985	3784 4589	3425 4273	3658w - 2134h					
	12'0"w - 7'6"h	3473 4098	3651 4277	3395 4021	3390 4016	4050 4633	3678 4304	3658w - 2286h					
	12'0"w - 8'0"h	3737 -	3948 -	3686 -	3687 -	4327 -	3942 -	3658w - 2438h					
	13'0"w - 7'0"h	3433 4472	3784 4822	3389 4427	3489 4527	4235 5236	3681 4720	3962w - 2134h					
	13'0"w - 7'6"h	3965 4565	4316 4916	3921 4521	4021 4621	4502 5344	4213 4813	3962w - 2286h					
	13'0"w - 8'0"h	3965 -	4369 -	3962 -	4074 -	4817 -	4213 -	3962w - 2438h					
	14'0"w - 7'0"h	3522 4467	3792 4737	3423 4368	3496 4441	4461 5368	3770 4715	4267w - 2134h					
	14'0"w - 7'6"h	4164 -	4433 -	4065 -	4138 -	4839 -	4412 -	4267w - 2286h					
	14'0"w - 8'0"h	4164 -	4487 -	4105 -	4192 -	5155 -	4412 -	4267w - 2438h					
	15'0"w - 7'0"h	3834 4759	4103 5028	3733 4658	3806 4731	4813 5675	4082 5006	4572w - 2134h					
15'0"w - 7'6"h	4197 -	4466 -	4096 -	4169 -	5192 -	4445 -	4572w - 2286h						
15'0"w - 8'0"h	4197 -	4520 -	4137 -	4223 -	5209 -	4445 -	4572w - 2438h						
16'0"w - 7'0"h	4321 4810	4590 5080	4313 4802	4292 4781	5315 5741	4661 5150	4877w - 2134h						
16'0"w - 7'6"h	4357 -	4626 -	4349 -	4327 -	5368 -	4697 -	4877w - 2286h						
16'0"w - 8'0"h	4357 -	4680 -	4389 -	4381 -	5386 -	4697 -	4877w - 2438h						

Canopy gear available as a no-cost-option on doors up to 2438mm wide & 2134mm. Minimum height on Super-Chassis doors for Canopy gear is 6'0" (1830mm).

For finishes, frames and other options see page 33-35

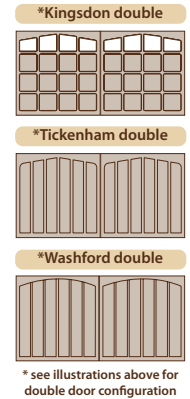
panel-built cedar

Coach house someset

STANDARD SIZE Retractable Up & Over Gear

	Kingsdon*		Standerwick		Taunton		Tickenham*		Washford*		Yeovil		Metric (mm) Width x Height
	Imperial Width x Height												
	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super		
	7'0" x 6'6"	2411 2035	1863 1501	2136 1774	2146 1783	2162 1800	2106 1744	2134 x 1981					
	7'0" x 7'0"	2419 2092	1863 1550	2136 1823	2146 1833	2162 1849	2106 1793	2134 x 2134					
	7'5" x 6'6"	2426 2136	1873 1596	2146 1869	2155 1878	2171 1895	2115 1838	2261 x 1981					
	7'5" x 7'0"	2434 2227	1873 1678	2146 1951	2155 1961	2171 1977	2115 1921	2261 x 2134					
	7'6" x 6'6"	2427 2137	1873 1596	2146 1869	2155 1878	2171 1895	2115 1838	2286 x 1981					
	7'6" x 7'0"	2436 2230	1873 1680	2146 1953	2155 1963	2171 1979	2115 1923	2286 x 2134					
	8'0" x 6'6"	2814 2596	1911 1727	2171 1987	2303 2119	2319 2135	2140 1956	2438 x 1981					
	8'0" x 7'0"	2823 2621	1911 1743	2171 2003	2303 2134	2319 2151	2140 1972	2438 x 2134					
	9'0" x 6'6"	3097 3049	2016 2005	2458 2447	2515 2503	2566 2555	2462 2451	2743 x 1981					
	9'0" x 7'0"	3105 3106	2016 2055	2458 2497	2515 2554	2566 2605	2462 2501	2743 x 2134					
	10'0" x 6'6"	3285 3322	2135 2189	2620 2674	2633 2687	2685 2739	2614 2667	3048 x 1981					
	10'0" x 7'0"	3035 3102	2135 2202	2620 2687	2633 2700	2685 2752	2614 2680	3048 x 2134					
Single Door	11'0" x 6'6"	3041 3586	2459 3242	2826 3609	2779 3562	2832 3615	2802 3586	3353 x 1981					
	11'0" x 7'0"	3411 3806	2459 3256	2825 3622	2779 3576	2832 3629	2802 3599	3353 x 2134					
Double Door	12'0" x 6'6"	3289 4122	2650 3526	3099 3975	2970 3846	2947 3823	2994 3870	3658 x 1981					
	12'0" x 7'0"	3661 4150	3010 3541	3458 3990	3330 3861	3306 3838	3353 3885	3658 x 2134					
	13'0" x 6'6"	3919 4557	3236 3920	3763 4447	3648 4332	3620 4304	3704 4388	3962 x 1981					
	13'0" x 7'0"	3933 4586	3245 3935	3771 4462	3657 4347	3628 4319	3713 4403	3962 x 2134					
	14'0" x 6'6"	4022 4581	3243 3849	3771 4376	3655 4261	3627 4232	3711 4317	4267 x 1981					
	14'0" x 7'0"	4037 4596	3252 3849	3779 4376	3664 4261	3636 4232	3720 4317	4267 x 2134					
	15'0" x 6'6"	4372 4761	3562 4013	4092 4543	3974 4425	3946 4397	4031 4483	4572 x 1981					
	15'0" x 7'0"	4389 4812	3562 4047	4092 4577	3974 4459	3946 4431	4031 4516	4572 x 2134					
	16'0" x 6'6"	4530 5046	3611 4190	4142 4721	4114 4693	4163 4742	4080 4659	4877 x 1981					
	16'0" x 7'0"	4983 5095	4046 4221	4577 4752	4549 4724	4598 4773	4515 4690	4877 x 2134					

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



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 9'0" wide 6'0" - 7'6" high on doors from 10'0" to 13'0" wide and 6'0" - 7'0" high on doors from 13'0" - 16'0" wide

	Masta Super		Masta Super		Masta Super		Masta Super		Masta Super		Metric (mm) Width - Height
	Imperial Width - Height										
	7'0" w - 7'0" h	2419 2429	1863 1887	2136 2160	2146 2169	2162 2186	2106 2129	2134w - 2134h			
	7'0" w - 7'6" h	2628 2518	2066 1968	2338 2241	2348 2251	2364 2267	2308 2211	2134w - 2286h			
	7'0" w - 8'0" h	2650 2610	2079 2053	2352 2326	2375 2349	2392 2365	2328 2302	2134w - 2438h			
	7'6" w - 7'0" h	2436 2496	1873 1947	2146 2220	2155 2229	2171 2245	2115 2189	2286w - 2134h			
	7'6" w - 7'6" h	2646 2593	2075 2035	2348 2308	2357 2317	2373 2334	2317 2278	2286w - 2286h			
	7'6" w - 8'0" h	2667 2688	2088 2122	2361 2395	2384 2418	2400 2435	2337 2371	2286w - 2438h			
	8'0" w - 7'0" h	2823 2871	1911 1993	2171 2253	2303 2385	2319 2401	2140 2222	2438w - 2134h			
	8'0" w - 7'6" h	3033 2983	2100 2083	2373 2356	2505 2488	2521 2504	2342 2325	2438w - 2286h			
	8'0" w - 8'0" h	3056 3058	2114 2149	2387 2422	2532 2568	2549 2584	2363 2398	2438w - 2438h			
	9'0" w - 7'0" h	3105 3311	2016 2260	2458 2702	2515 2759	2566 2810	2462 2706	2743w - 2134h			
	9'0" w - 7'6" h	3317 3410	2204 2335	2660 2791	2751 2881	2803 2933	2664 2794	2743w - 2286h			
	9'0" w - 8'0" h	3347 3529	2225 2443	2681 2899	2751 2969	2803 3021	2691 2909	2743w - 2438h			
	10'0" w - 7'0" h	3035 4001	2135 3101	2620 3586	2633 3599	2685 3651	2614 3579	3048w - 2134h			
	10'0" w - 7'6" h	3209 4276	2285 3352	2783 3850	2830 3898	2882 3949	2777 3844	3048w - 2286h			
	10'0" w - 8'0" h	3240 -	2305 -	2803 -	2830 -	2882 -	2803 -	3048w - 2438h			
Single Door	11'0" w - 7'0" h	3411 4122	2459 3572	2825 3938	2779 3892	2832 3945	2802 3915	3353w - 2134h			
	11'0" w - 7'6" h	3575 4368	2969 3805	3336 4172	3289 4125	3342 4178	3261 4100	3353w - 2286h			
Double Door	11'0" w - 8'0" h	3851 -	3260 -	3628 -	3586 -	3639 -	3609 -	3353w - 2438h			
	12'0" w - 7'0" h	3661 4466	3010 3857	3458 4306	3330 4177	3306 4154	3353 4201	3658w - 2134h			
	12'0" w - 7'6" h	3927 4510	3263 3889	3711 4337	3583 4208	3559 4185	3606 4232	3658w - 2286h			
	12'0" w - 8'0" h	4204 -	3554 -	4002 -	3879 -	3856 -	3903 -	3658w - 2438h			
	13'0" w - 7'0" h	3933 4934	3245 4283	3771 4810	3657 4696	3628 4667	3713 4751	3962w - 2134h			
	13'0" w - 7'6" h	4200 5042	3777 4377	4303 4904	4034 4641	4160 4761	4245 4845	3962w - 2286h			
	13'0" w - 8'0" h	4515 -	3817 -	4344 -	4243 -	4214 -	4298 -	3962w - 2438h			
	14'0" w - 7'0" h	4037 4945	3252 4197	3779 4725	3664 4609	3636 4581	3720 4665	4267w - 2134h			
	14'0" w - 7'6" h	4415 -	3894 -	4421 -	4306 -	4277 -	4361 -	4267w - 2286h			
	14'0" w - 8'0" h	4731 -	3934 -	4462 -	4360 -	4331 -	4415 -	4267w - 2438h			
	15'0" w - 7'0" h	4389 5251	3562 4487	4092 5016	3974 4898	3946 4870	4031 4956	4572w - 2134h			
	15'0" w - 7'6" h	4769 -	3918 -	4455 -	4336 -	4309 -	4394 -	4572w - 2286h			
	15'0" w - 8'0" h	4785 -	3966 -	4495 -	4390 -	4363 -	4448 -	4572w - 2438h			
	16'0" w - 7'0" h	4983 5410	4046 4536	4577 5067	4549 5039	4598 5088	4515 5005	4877w - 2134h			
	16'0" w - 7'6" h	5037 -	4082 -	4613 -	4585 -	4634 -	4551 -	4877w - 2286h			
	16'0" w - 8'0" h	5055 -	4123 -	4654 -	4639 -	4688 -	4605 -	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 6'0" (1830mm).

For finishes, frames and other options see page 33-35

panel-built cedar

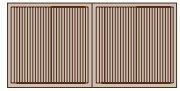
THE BUCKINGHAM RANGE is made with selected cedar mouldings, cedar tongue and groove boards and raised and fielded cedar panels depending on design. Doors are of panel-construction onto either Masta-Gear or Super-Chassis in standard or made to measure sizes as listed.

STANDARD SIZE Retractable Up & Over Gear

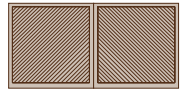
		Adstock		Bierton		Bledlow		Burnham*		Chalfont*		Chartridge		Metric (mm) Width x Height
Imperial Width x Height		Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	
Single Door	7'0" x 6'6"	4364	3996	2869	2496	3019	2615	2688	2329	2621	2278	2603	2260	2134 x 1981
	7'0" x 7'0"	4459	4047	2869	2545	3019	2666	2722	2415	2621	2327	2603	2309	2134 x 2134
	7'5" x 6'6"	4470	4096	2922	2665	3107	2792	2836	2567	2707	2450	2689	2432	2261 x 1981
	7'5" x 7'0"	4470	4182	2922	2748	3141	2913	2870	2688	2707	2533	2689	2515	2261 x 2134
	7'6" x 6'6"	4470	4096	2924	2667	3108	2793	2836	2567	2707	2450	2689	2432	2286 x 1981
	7'6" x 7'0"	4470	4184	2924	2751	3143	2916	2870	2690	2707	2534	2689	2516	2286 x 2134
	8'0" x 6'6"	4517	4210	3045	2881	3302	3084	2991	2819	2839	2674	2821	2657	2438 x 1981
	8'0" x 7'0"	4517	4227	3045	2897	3302	3101	3025	2870	2839	2690	2821	2672	2438 x 2134
	9'0" x 6'6"	5466	5316	3454	3397	3558	3543	3354	3339	3144	3129	3190	3175	2743 x 1981
	9'0" x 7'0"	5466	5368	3454	3447	3593	3630	3388	3426	3144	3179	3190	3225	2743 x 2134
Double Door	10'0" x 6'6"	5733	5755	3679	3698	3767	3830	3618	3682	3378	3438	3424	3485	3048 x 1981
	10'0" x 7'0"	5733	5769	3679	3711	3802	3879	3653	3730	3378	3451	3424	3498	3048 x 2134
	11'0" x 6'6"	6331	6879	4772	5248	4515	5036	4547	5067	4157	4678	4307	4827	3353 x 1981
	11'0" x 7'0"	6331	6894	4772	5262	4515	5050	4587	5122	4157	4692	4307	4842	3353 x 2134
	12'0" x 6'6"	6956	7602	4939	5512	4713	5331	4716	5333	4326	4944	4477	5094	3658 x 1981
	12'0" x 7'0"	6956	7617	4939	5528	4748	5381	4756	5389	4326	4959	4477	5110	3658 x 2134
	13'0" x 6'6"	8350	8729	5347	6042	5179	5889	5061	5868	4584	5390	4742	5548	3962 x 1981
	13'0" x 7'0"	8359	8744	5356	6058	5188	5905	5111	5923	4593	5406	4751	5564	3962 x 2134
	14'0" x 6'6"	8528	8825	5239	5825	5279	5907	5231	5955	4505	5197	4657	5349	4267 x 1981
	14'0" x 7'0"	8537	8825	5248	5825	5323	5941	5280	5995	4514	5197	4666	5349	4267 x 2134
15'0" x 6'6"	8924	8999	6010	6426	6008	6438	5661	6163	5269	5771	5470	5972	4572 x 1981	
15'0" x 7'0"	8924	9034	6010	6461	6043	6508	5707	6244	5269	5807	5470	6008	4572 x 2134	
16'0" x 6'6"	8957	9166	6142	6692	6176	6739	5990	6626	5309	5945	5784	6420	4877 x 1981	
16'0" x 7'0"	8957	9198	6598	6724	6666	6806	6491	6704	5764	5977	6240	6453	4877 x 2134	

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

*Chalfont double



*Burnham 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.
Super-Chassis doors available 6'0" - 8'0" high on doors up to 9'0" wide 6'0" - 7'6" high on doors from 10'0" 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		Masta Super		Masta Super		Metric (mm) Width - Height
Single Door	7'0"w - 7'0"h	4459	4400	2869	2882	3019	3019	2722	2768	2621	2664	2603	2646	
	7'0"w - 7'6"h	4629	4485	3181	3100	3231	3104	2968	2887	3097	3016	3078	2997	2134w - 2286h
	7'0"w - 8'0"h	4969	4897	3331	3323	3259	3205	3011	3003	3105	3097	3072	3064	2134w - 2438h
	7'6"w - 7'0"h	4470	4463	2924	3017	3143	3195	2870	2968	2707	2801	2689	2783	2286w - 2134h
	7'6"w - 7'6"h	4640	4556	3126	3106	3389	3322	3116	3095	3058	3038	3040	3020	2286w - 2286h
	7'6"w - 8'0"h	4978	4971	3430	3487	3416	3426	3158	3214	3206	3262	3173	3229	2286w - 2438h
	8'0"w - 7'0"h	4517	4489	3045	3147	3302	3363	3025	3132	2839	2940	2821	2923	2438w - 2134h
	8'0"w - 7'6"h	4658	4596	3247	3250	3461	3463	3271	3274	3205	3208	3188	3190	2438w - 2286h
	8'0"w - 8'0"h	4998	4990	3576	3632	3489	3546	3314	3371	3361	3418	3329	3386	2438w - 2438h
	9'0"w - 7'0"h	5466	5583	3454	3652	3593	3845	3388	3640	3144	3384	3190	3430	2743w - 2134h
Double Door	9'0"w - 7'6"h	5607	5676	3817	3906	3703	3836	3634	3768	3690	3823	3738	3871	2743w - 2286h
	9'0"w - 8'0"h	6019	6180	3983	4165	3832	4057	3683	3908	3704	3929	3738	3963	2743w - 2438h
	10'0"w - 7'0"h	5733	6709	3679	4610	3802	4819	3653	4670	3378	4350	3424	4397	3048w - 2134h
	10'0"w - 7'6"h	5875	6986	4019	5099	4006	5130	3858	4981	3911	5035	3960	5083	3048w - 2286h
	10'0"w - 8'0"h	6561	-	4238	-	4041	-	3906	-	3925	-	3960	-	3048w - 2438h
	11'0"w - 7'0"h	6331	7224	4772	5593	4515	5380	4587	5452	4157	5022	4307	5172	3353w - 2134h
	11'0"w - 7'6"h	6824	7468	4916	5823	4659	5610	4786	5736	4319	5270	4695	5646	3353w - 2286h
	11'0"w - 8'0"h	7274	-	5143	-	4694	-	4854	-	4319	-	4695	-	3353w - 2438h
	12'0"w - 7'0"h	6956	7948	4939	5858	4748	5711	4756	5720	4326	5290	4477	5440	3658w - 2134h
	12'0"w - 7'6"h	7449	8094	5303	5990	5161	5892	5175	5906	4731	5462	5108	5839	3658w - 2286h
12'0"w - 8'0"h	7987	-	5553	-	5195	-	5243	-	4731	-	5108	-	3658w - 2438h	
13'0"w - 7'0"h	8359	9109	5356	6423	5188	6269	5111	6288	4593	5770	4751	5928	3962w - 2134h	
13'0"w - 7'6"h	8749	9320	6045	6620	5892	6481	5881	6539	5367	6025	5752	6410	3962w - 2286h	
13'0"w - 8'0"h	9418	-	6311	-	5926	-	5950	-	5367	-	5752	-	3962w - 2438h	
14'0"w - 7'0"h	8537	9190	5248	6174	5323	6306	5280	6359	4514	5546	4666	5697	4267w - 2134h	
14'0"w - 7'6"h	8927	-	6179	-	6194	-	6050	-	5513	-	5899	-	4267w - 2286h	
14'0"w - 8'0"h	9618	-	6462	-	6302	-	6119	-	5513	-	5899	-	4267w - 2438h	
15'0"w - 7'0"h	8924	9494	6010	6921	6043	6967	5707	6704	5269	6267	5470	6468	4572w - 2134h	
15'0"w - 7'6"h	9062	-	6481	-	6533	-	6246	-	5846	-	6274	-	4572w - 2286h	
15'0"w - 8'0"h	9753	-	6787	-	6568	-	6320	-	5846	-	6274	-	4572w - 2438h	
16'0"w - 7'0"h	8957	9528	6598	7053	6666	7136	6491	7033	5764	6307	6240	6782	4877w - 2134h	
16'0"w - 7'6"h	9095	-	6613	-	6701	-	6575	-	5903	-	6435	-	4877w - 2286h	
16'0"w - 8'0"h	9787	-	6936	-	6736	-	6649	-	5903	-	6435	-	4877w - 2438h	

Canopy gear available as a no-cost-option on doors up to 2438mm wide & 2134mm high excluding any raised and fielded styles. Minimum height on Super-Chassis doors for Canopy gear is 6'0" (1830mm).

For finishes, frames and other options see page 33-35

panel-built cedar

Coach house buckingham

STANDARD SIZE Retractable Up & Over Gear

Imperial Width x Height	Chesham*		Coleshill		Gawcott		Granborough		Hardwick*		Ickford		Metric (mm) Width x Height
	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	
7'0" X 6'6"	2401	2042	2671	2328	2608	2266	4046	3687	2239	1881	2944	2585	2134 x 1981
7'0" X 7'0"	2401	2094	2671	2377	2608	2315	4141	3739	2319	2012	2944	2637	2134 x 2134
7'5" x 6'6"	2480	2211	2753	2496	2695	2438	4151	3787	2387	2118	3029	2760	2261 x 1981
7'5" x 7'0"	2480	2297	2753	2578	2695	2520	4151	3874	2479	2296	3029	2847	2261 x 2134
7'6" x 6'6"	2480	2211	2754	2497	2695	2438	4151	3787	2387	2118	3031	2762	2286 x 1981
7'6" x 7'0"	2480	2299	2754	2581	2695	2522	4151	3876	2479	2298	3031	2850	2286 x 2134
8'0" x 6'6"	2553	2381	2884	2720	2827	2662	4428	4133	2391	2220	3159	2988	2438 x 1981
8'0" x 7'0"	2553	2398	2884	2735	2827	2678	4428	4149	2483	2328	3159	3004	2438 x 2134
9'0" x 6'6"	2808	2793	3285	3271	3163	3149	5091	4952	2809	2794	3552	3538	2743 x 1981
9'0" x 7'0"	2808	2845	3285	3321	3163	3199	5091	5005	2924	2961	3552	3590	2743 x 2134
10'0" x 6'6"	3046	3109	3520	3580	3398	3458	5432	5466	2933	2996	3807	3871	3048 x 1981
10'0" x 7'0"	3046	3123	3520	3593	3398	3471	5432	5480	3048	3125	3807	3884	3048 x 2134
11'0" x 6'6"	3694	4249	4546	5066	4196	4716	6528	7074	3854	4410	4747	5267	3353 x 1981
11'0" x 7'0"	3694	4264	4546	5081	4196	4731	6528	7088	4015	4585	4747	5282	3353 x 2134
12'0" x 6'6"	3782	4435	4709	5326	4366	4983	6537	7183	3862	4515	4910	5527	3658 x 1981
12'0" x 7'0"	3782	4450	4709	5342	4366	4999	6537	7198	4023	4691	4910	5543	3658 x 2134
13'0" x 6'6"	4354	5195	5111	5821	4640	5446	7924	8303	3947	4788	5314	6024	3962 x 1981
13'0" x 7'0"	4363	5211	5121	5837	4649	5461	7933	8319	4116	4964	5324	6040	3962 x 2134
14'0" x 6'6"	4574	5333	5009	5609	4559	5251	7948	8245	3954	4714	5443	6071	4267 x 1981
14'0" x 7'0"	4583	5333	5018	5609	4568	5251	7958	8245	4124	4874	5452	6071	4267 x 2134
15'0" x 6'6"	5170	5707	5766	6196	5326	5828	8807	8882	4618	5162	5969	6399	4572 x 1981
15'0" x 7'0"	5170	5742	5766	6231	5326	5863	8807	8917	4808	5381	5969	6434	4572 x 2134
16'0" x 6'6"	5464	6135	5933	6496	5650	6285	8840	9049	4633	5304	6108	6671	4877 x 1981
16'0" x 7'0"	5920	6168	6389	6529	6105	6318	8840	9082	5272	5520	6563	6704	4877 x 2134

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

*Chesham double



*Hardwick double



* see illustrations above for double door configuration

For finishes, frames and other options see page 33-35

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 9'0" wide 6'0" - 7'6" high on doors from 10'0" 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		Metric (mm) Width - Height
	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super			
7'0"w - 7'0"h	2401	2446	2671	2714	2608	2652	4141	4091	2319	2365	2944	2989	2134w - 2134h
7'0"w - 7'6"h	2598	2517	3147	3066	3084	3003	4311	4176	2597	2516	3311	3230	2134w - 2286h
7'0"w - 8'0"h	2592	2584	3148	3140	3078	3070	4319	4257	2671	2663	3312	3304	2134w - 2438h
7'6"w - 7'0"h	2480	2578	2754	2848	2695	2788	4151	4154	2479	2577	3031	3128	2286w - 2134h
7'6"w - 7'6"h	2677	2656	3103	3083	3045	3025	4322	4247	2768	2747	3410	3389	2286w - 2286h
7'6"w - 8'0"h	2670	2726	3246	3302	3179	3235	4329	4331	2853	2909	3410	3466	2286w - 2438h
8'0"w - 7'0"h	2553	2660	2884	2986	2827	2929	4428	4411	2483	2590	3159	3266	2438w - 2134h
8'0"w - 7'6"h	2750	2753	3249	3251	3194	3196	4570	4519	2772	2775	3577	3579	2438w - 2286h
8'0"w - 8'0"h	2744	2801	3393	3450	3335	3392	4578	4581	2858	2915	3571	3627	2438w - 2438h
9'0"w - 7'0"h	2808	3060	3285	3526	3163	3404	5091	5219	2924	3176	3552	3804	2743w - 2134h
9'0"w - 7'6"h	3005	3138	3822	3955	3710	3843	5232	5312	3236	3369	3980	4113	2743w - 2286h
9'0"w - 8'0"h	3005	3231	3822	4047	3710	3935	5246	5418	3351	3576	3980	4205	2743w - 2438h
10'0"w - 7'0"h	3046	4063	3520	4492	3398	4370	5432	6420	3048	4065	3807	4825	3048w - 2134h
10'0"w - 7'6"h	3202	4326	4043	5167	3932	5055	5573	6697	3319	4442	4211	5334	3048w - 2286h
10'0"w - 8'0"h	3202	-	4043	-	3932	-	5814	-	3433	-	4211	-	3048w - 2438h
11'0"w - 7'0"h	3694	4594	4546	5411	4196	5061	6528	7419	4015	4915	4747	5612	3353w - 2134h
11'0"w - 7'6"h	3870	4856	4931	5882	4584	5535	7021	7662	4305	5291	5189	6140	3353w - 2286h
11'0"w - 8'0"h	3916	-	4946	-	4584	-	7049	-	4466	-	5189	-	3353w - 2438h
12'0"w - 7'0"h	3782	4781	4709	5672	4366	5329	6537	7529	4023	5021	4910	5873	3658w - 2134h
12'0"w - 7'6"h	4252	5019	5337	6068	4997	5728	7030	7675	4533	5300	5595	6326	3658w - 2286h
12'0"w - 8'0"h	4252	-	5351	-	4997	-	7058	-	4694	-	5595	-	3658w - 2438h
13'0"w - 7'0"h	4363	5575	5121	6202	4649	5826	7933	8683	4116	5329	5324	6404	3962w - 2134h
13'0"w - 7'6"h	5116	5810	6090	6680	5649	6307	8323	8895	4979	5672	6350	6939	3962w - 2286h
13'0"w - 8'0"h	5116	-	6105	-	5649	-	8351	-	5139	-	6350	-	3962w - 2438h
14'0"w - 7'0"h	4583	5698	5018	5957	4568	5599	7958	8610	4124	5239	5452	6435	4267w - 2134h
14'0"w - 7'6"h	5331	-	6236	-	5796	-	8347	-	4987	-	6496	-	4267w - 2286h
14'0"w - 8'0"h	5331	-	6250	-	5796	-	8376	-	5147	-	6496	-	4267w - 2438h
15'0"w - 7'0"h	5170	6202	5766	6691	5326	6323	8807	9377	4808	5841	5969	6894	4572w - 2134h
15'0"w - 7'6"h	5674	-	6557	-	6129	-	8945	-	5457	-	6824	-	4572w - 2286h
15'0"w - 8'0"h	5674	-	6572	-	6129	-	8973	-	5640	-	6824	-	4572w - 2438h
16'0"w - 7'0"h	5920	6497	6389	6858	6105	6647	8840	9411	5272	5849	6563	7033	4877w - 2134h
16'0"w - 7'6"h	5969	-	6755	-	6300	-	8979	-	5465	-	6980	-	4877w - 2286h
16'0"w - 8'0"h	5969	-	6755	-	6300	-	9007	-	5648	-	6980	-	4877w - 2438h

Canopy gear available as a no-cost-option on doors up to 2438mm wide & 2134mm high excluding any raised and fielded styles. Minimum height on Super-Chassis doors for Canopy gear is 6'0" (1830mm).

panel-built cedar

STANDARD SIZE Retractable Up & Over Gear

		Hampden*		Marston		Padbury		Quinton		Woburn*		Salford		Metric (mm)
Imperial														Width x Height
Width x Height														
		Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	
Single Door	7'0" X 6'6"	2688	2329	4170	3829	4001	3613	2989	2631	2541	2198	4057	3698	2134 x 1981
	7'0" X 7'0"	2722	2415	4265	3881	4096	3665	2989	2682	2541	2247	4151	3750	2134 x 2134
	7'5" X 6'6"	2836	2567	4275	3929	4129	3765	3080	2811	2627	2370	4162	3798	2261 x 1981
	7'5" X 7'0"	2870	2688	4275	4016	4129	3852	3080	2897	2627	2453	4162	3885	2261 x 2134
	7'6" X 6'6"	2836	2567	4275	3929	4130	3767	3080	2811	2627	2370	4162	3798	2286 x 1981
	7'6" X 7'0"	2870	2690	4275	4018	4130	3855	3080	2899	2627	2454	4162	3887	2286 x 2134
	8'0" X 6'6"	2991	2819	4322	4044	4674	4357	3210	3038	2759	2594	4208	3913	2438 x 1981
	8'0" X 7'0"	3025	2870	4322	4060	4674	4374	3210	3054	2759	2610	4208	3929	2438 x 2134
	9'0" X 6'6"	3354	3339	5164	5087	5099	4897	3506	3491	3064	3049	5024	4886	2743 x 1981
	9'0" X 7'0"	3388	3426	5164	5140	5099	4949	3506	3544	3064	3099	5024	4938	2743 x 2134
Double Door	10'0" X 6'6"	3618	3682	5534	5630	5748	5772	3923	3986	3298	3358	5309	5344	3048 x 1981
	10'0" X 7'0"	3653	3730	5534	5644	5748	5785	3923	4000	3298	3371	5309	5357	3048 x 2134
	11'0" X 6'6"	4547	5067	6168	6778	6122	6501	4652	5172	4077	4598	6013	6561	3353 x 1981
	11'0" X 7'0"	4587	5122	6168	6792	6122	6516	4652	5187	4077	4612	6013	6576	3353 x 2134
	12'0" X 6'6"	4716	5333	6793	7500	7207	7683	4821	5439	4246	4864	6637	7282	3658 x 1981
	12'0" X 7'0"	4756	5389	6793	7516	7207	7699	4821	5454	4246	4879	6637	7298	3658 x 2134
	13'0" X 6'6"	5061	5868	7561	7975	8177	8083	5112	5911	4504	5310	7326	7705	3962 x 1981
	13'0" X 7'0"	5111	5923	7570	7991	8187	8099	5282	6094	4513	5326	7335	7721	3962 x 2134
	14'0" X 6'6"	5231	5955	8202	8534	8224	8048	5402	6126	4425	5117	7966	8263	4267 x 1981
	14'0" X 7'0"	5280	5995	8211	8534	8233	8048	5411	6126	4434	5117	7975	8263	4267 x 2134
15'0" X 6'6"	5661	6163	8598	8709	8614	8387	5957	6460	5189	5691	8362	8437	4572 x 1981	
15'0" X 7'0"	5707	6244	8598	8744	8614	8422	5957	6495	5189	5727	8362	8472	4572 x 2134	
16'0" X 6'6"	5990	6626	8633	8877	9274	9167	6110	6746	5229	5865	8397	8605	4877 x 1981	
16'0" X 7'0"	6491	6704	8633	8910	9274	9200	6566	6779	5684	5897	8397	8638	4877 x 2134	

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

*Hampden double



*Woburn double



* see illustrations above for double door configuration

For finishes, frames and other options see page 33-35

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 9'0" wide 6'0" - 7'6" high on doors from 10'0" to 13'0" wide and 6'0" - 7'0" high on doors from 13'0" - 16'0" wide

Imperial		Masta		Masta		Masta		Masta		Masta		Masta		Metric (mm)	
Width - Height		Super	Super	Super	Super	Super	Super	Super	Super	Super	Super	Super	Super	Super	Width - Height
Single Door	7'0"w - 7'0"h	2722	2768	4265	4233	4096	4017	2989	3034	2541	2584	4151	4102	2134w - 2134h	
	7'0"w - 7'6"h	2968	2887	4435	4318	4266	4116	3344	3263	3017	2936	4322	4187	2134w - 2286h	
	7'0"w - 8'0"h	3011	3003	4715	4671	4260	4183	3366	3358	3025	3017	4602	4540	2134w - 2438h	
	7'6"w - 7'0"h	2870	2968	4275	4296	4130	4134	3080	3177	2627	2721	4162	4165	2286w - 2134h	
	7'6"w - 7'6"h	3116	3095	4446	4389	4287	4241	3446	3425	2978	2958	4332	4258	2286w - 2286h	
	7'6"w - 8'0"h	3158	3214	4725	4745	4279	4311	3467	3523	3126	3182	4611	4614	2286w - 2438h	
	8'0"w - 7'0"h	3025	3132	4322	4322	4674	4636	3210	3316	2759	2860	4208	4191	2438w - 2134h	
	8'0"w - 7'6"h	3271	3274	4463	4430	4815	4743	3601	3603	3125	3128	4350	4299	2438w - 2286h	
	8'0"w - 8'0"h	3314	3371	4743	4764	4809	4791	3623	3680	3281	3338	4630	4633	2438w - 2438h	
	9'0"w - 7'0"h	3388	3640	5164	5354	5099	5164	3506	3758	3064	3304	5024	5152	2743w - 2134h	
Double Door	10'0"w - 7'0"h	3634	3768	5306	5447	5206	5257	3908	4041	3610	3743	5166	5245	2743w - 2286h	
	10'0"w - 8'0"h	3683	3908	5658	5892	5206	5349	3936	4161	3624	3849	5518	5690	2743w - 2438h	
	10'0"w - 7'6"h	3653	4670	5534	6584	5748	6726	3923	4940	3298	4270	5309	6298	3048w - 2134h	
	10'0"w - 7'6"h	3858	4981	5676	6861	5875	6995	4300	5424	3831	4955	5451	6574	3048w - 2286h	
	10'0"w - 8'0"h	3906	-	6284	-	6095	-	4339	-	3845	-	6059	-	3048w - 2438h	
	11'0"w - 7'0"h	4587	5452	6168	7123	6122	6846	4652	5517	4077	4942	6013	6906	3353w - 2134h	
	11'0"w - 7'6"h	4786	5736	6661	7367	6615	7090	5040	5991	4239	5190	6506	7150	3353w - 2286h	
	11'0"w - 8'0"h	4854	-	7057	-	6643	-	4797	-	4239	-	6901	-	3353w - 2438h	
	12'0"w - 7'0"h	4756	5720	6793	7846	7207	8029	4821	5785	4246	5210	6637	7629	3658w - 2134h	
	12'0"w - 7'6"h	5175	5906	7286	7992	7700	8175	5452	6184	4651	5382	7130	7775	3658w - 2286h	
12'0"w - 8'0"h	5243	-	7770	-	7728	-	5209	-	4651	-	7614	-	3658w - 2438h		
13'0"w - 7'0"h	5111	6288	7570	8355	8187	8464	5282	6459	4513	5690	7335	8085	3962w - 2134h		
13'0"w - 7'6"h	5881	6539	7960	8567	8549	8675	6282	6940	5287	5945	7725	8296	3962w - 2286h		
13'0"w - 8'0"h	5950	-	8444	-	8577	-	5877	-	5287	-	8209	-	3962w - 2438h		
14'0"w - 7'0"h	5280	6359	8211	8898	8233	8412	5411	6490	4434	5466	7975	8628	4267w - 2134h		
14'0"w - 7'6"h	6050	-	8601	-	8595	-	6429	-	5433	-	8365	-	4267w - 2286h		
14'0"w - 8'0"h	6119	-	9173	-	8624	-	6023	-	5433	-	8938	-	4267w - 2438h		
15'0"w - 7'0"h	5707	6704	8598	9204	8614	8882	5957	6955	5189	6187	8362	8932	4572w - 2134h		
15'0"w - 7'6"h	6246	-	8737	-	8744	-	6761	-	5766	-	8500	-	4572w - 2286h		
15'0"w - 8'0"h	6320	-	9309	-	8772	-	6356	-	5766	-	9073	-	4572w - 2438h		
16'0"w - 7'0"h	6491	7033	8633	9239	9274	9529	6566	7108	5684	6227	8397	8967	4877w - 2134h		
16'0"w - 7'6"h	6575	-	8757	-	9404	-	6931	-	5823	-	8535	-	4877w - 2286h		
16'0"w - 8'0"h	6649	-	9344	-	9433	-	6526	-	5823	-	9107	-	4877w - 2438h		

Canopy gear available as a no-cost-option on doors up to 2438mm wide & 2134mm high excluding any raised and fielded styles. Minimum height on Super-Chassis doors for Canopy gear is 6'0" (1830mm).

panel-built cedar

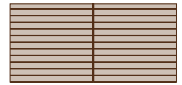
Coach house buckingham

STANDARD SIZE Retractable Up & Over Gear

Imperial Width x Height	Sherington		Taplow		Tingewick*		Uxbridge*		Wendover*		Whitchurch		Metric (mm) Width x Height
	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	
7'0" x 6'6"	4279	3921	3126	2767	2175	1833	2247	1905	2283	1924	4254	3896	2134 x 1981
7'0" x 7'0"	4374	3972	3087	2780	2175	1882	2247	1954	2351	2044	4349	3947	2134 x 2134
7'5" x 6'6"	4385	4021	3215	2946	2262	2005	2323	2066	2440	2171	4360	3996	2261 x 1981
7'5" x 7'0"	4385	4107	3215	3032	2262	2087	2323	2148	2518	2336	4360	4082	2261 x 2134
7'6" x 6'6"	4385	4021	3217	2948	2262	2005	2323	2066	2440	2171	4360	3996	2286 x 1981
7'6" x 7'0"	4385	4109	3217	3036	2262	2089	2323	2150	2518	2338	4360	4084	2286 x 2134
8'0" x 6'6"	4431	4136	3311	3139	2381	2217	2393	2228	2739	2567	4406	4111	2438 x 1981
8'0" x 7'0"	4431	4152	3311	3156	2381	2232	2393	2244	2837	2681	4406	4127	2438 x 2134
9'0" x 6'6"	5289	5151	3786	3771	2637	2622	2609	2595	2833	2818	5241	5103	2743 x 1981
9'0" x 7'0"	5289	5203	3786	3823	2637	2673	2661	2697	2931	2969	5241	5155	2743 x 2134
10'0" x 6'6"	5674	5708	4113	4177	2870	2931	2911	2971	3006	3069	5521	5556	3048 x 1981
10'0" x 7'0"	5674	5722	4113	4190	2870	2944	2911	2984	3104	3181	5521	5570	3048 x 2134
11'0" x 6'6"	6307	6856	5050	5581	3530	4085	3617	4173	3946	4502	6133	6682	3353 x 1981
11'0" x 7'0"	6307	6870	5091	5626	3530	4100	3617	4187	4083	4653	6133	6696	3353 x 2134
12'0" x 6'6"	6933	7578	5263	5880	3698	4351	3763	4415	3954	4607	6862	7508	3658 x 1981
12'0" x 7'0"	6933	7594	5263	5896	3698	4366	3763	4431	4091	4760	6862	7524	3658 x 2134
13'0" x 6'6"	7770	8149	5765	6475	3926	4768	3987	4828	4032	4873	8168	8547	3962 x 1981
13'0" x 7'0"	7779	8164	5775	6491	3935	4783	3996	4844	4178	5026	8177	8563	3962 x 2134
14'0" x 6'6"	8410	8707	5938	6566	3876	4602	3950	4675	4040	4799	8346	8643	4267 x 1981
14'0" x 7'0"	8419	8707	5947	6566	3885	4602	3958	4675	4186	4936	8356	8643	4267 x 2134
15'0" x 6'6"	8807	8882	6472	6902	4610	5147	4664	5201	4729	5266	8742	8827	4572 x 1981
15'0" x 7'0"	8807	8917	6472	6937	4610	5183	4664	5237	4886	5459	8742	8862	4572 x 2134
16'0" x 6'6"	8841	9050	6658	7221	4738	5409	4878	5549	4737	5408	8874	9083	4877 x 1981
16'0" x 7'0"	8841	9083	7114	7254	5194	5442	5333	5581	5349	5597	8874	9116	4877 x 2134

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

*Wendover double



* see illustrations above for double door configuration

*Tingewick double



* see illustrations above for double door configuration

*Uxbridge 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.
Super-Chassis doors available 6'0" - 8'0" high on doors up to 9'0" wide 6'0" - 7'6" high on doors from 10'0" 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
	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super			
7'0"w - 7'0"h	4374	4325	3087	3133	2175	2219	2247	2291	2351	2396	4349	4300	2134w - 2134h				
7'0"w - 7'6"h	4545	4410	3337	3256	2617	2535	2706	2624	2617	2536	4519	4385	2134w - 2286h				
7'0"w - 8'0"h	4825	4763	3493	3485	2610	2602	2699	2691	2680	2672	4859	4797	2134w - 2438h				
7'6"w - 7'0"h	4385	4388	3217	3315	2262	2355	2323	2416	2518	2616	4360	4363	2286w - 2134h				
7'6"w - 7'6"h	4555	4481	3428	3407	2599	2579	2671	2651	2794	2773	4530	4456	2286w - 2286h				
7'6"w - 8'0"h	4834	4837	3594	3650	2711	2768	2787	2843	2865	2922	4869	4871	2286w - 2438h				
8'0"w - 7'0"h	4431	4414	3311	3418	2381	2483	2393	2494	2837	2943	4406	4389	2438w - 2134h				
8'0"w - 7'6"h	4573	4522	3523	3525	2734	2737	2750	2752	3132	3135	4548	4496	2438w - 2286h				
8'0"w - 8'0"h	4853	4856	3701	3758	2854	2911	2871	2928	3224	3281	4887	4890	2438w - 2438h				
9'0"w - 7'0"h	5289	5418	3786	4038	2637	2878	2661	2902	2931	3183	5241	5369	2743w - 2134h				
9'0"w - 7'6"h	5431	5511	3997	4130	3145	3279	3178	3311	3226	3360	5383	5462	2743w - 2286h				
9'0"w - 8'0"h	5783	5955	4204	4430	3145	3371	3178	3403	3325	3550	5794	5966	2743w - 2438h				
10'0"w - 7'0"h	5674	6662	4113	5131	2870	3843	2911	3883	3104	4122	5521	6510	3048w - 2134h				
10'0"w - 7'6"h	5815	6939	4284	5407	3366	4490	3417	4541	3358	2774	5663	6787	3048w - 2286h				
10'0"w - 8'0"h	6424	-	4514	-	3366	-	3417	-	3457	-	6349	-	3048w - 2438h				
11'0"w - 7'0"h	6307	7201	5091	5956	3530	4430	3617	4518	4083	4984	6133	7027	3353w - 2134h				
11'0"w - 7'6"h	6800	7445	5249	6200	3889	4875	3993	4979	4351	5337	6626	7271	3353w - 2286h				
11'0"w - 8'0"h	7196	-	5516	-	3889	-	3993	-	4488	-	7076	-	3353w - 2438h				
12'0"w - 7'0"h	6933	7924	5263	6226	3698	4697	3763	4761	4091	5090	6862	7854	3658w - 2134h				
12'0"w - 7'6"h	7426	8070	5641	6372	4301	5067	4377	5144	4578	5345	7356	8000	3658w - 2286h				
12'0"w - 8'0"h	7910	-	5931	-	4301	-	4377	-	4716	-	7894	-	3658w - 2438h				
13'0"w - 7'0"h	7779	8529	5775	6855	3935	5148	3996	5208	4178	5391	8177	8927	3962w - 2134h				
13'0"w - 7'6"h	8168	8740	6478	7067	4907	5601	4982	5676	5018	5711	8567	9138	3962w - 2286h				
13'0"w - 8'0"h	8653	-	6790	-	4907	-	4982	-	5155	-	9236	-	3962w - 2438h				
14'0"w - 7'0"h	8419	9071	5947	6930	3885	4950	3958	5024	4186	5301	8356	9008	4267w - 2134h				
14'0"w - 7'6"h	8809	-	6650	-	5053	-	5147	-	5025	-	8745	-	4267w - 2286h				
14'0"w - 8'0"h	9381	-	6985	-	5053	-	5147	-	5163	-	9436	-	4267w - 2438h				
15'0"w - 7'0"h	8807	9377	6472	7397	4610	5642	4664	5696	4886	5918	8742	9322	4572w - 2134h				
15'0"w - 7'6"h	8945	-	6957	-	5385	-	5452	-	5507	-	8880	-	4572w - 2286h				
15'0"w - 8'0"h	9517	-	7314	-	5385	-	5452	-	5664	-	9572	-	4572w - 2438h				
16'0"w - 7'0"h	8841	9412	7114	7583	5194	5771	5333	5911	5349	5926	8874	9445	4877w - 2134h				
16'0"w - 7'6"h	8965	-	7143	-	5530	-	5696	-	5515	-	8914	-	4877w - 2286h				
16'0"w - 8'0"h	9552	-	7523	-	5530	-	5696	-	5672	-	9605	-	4877w - 2438h				

Canopy gear available as a no-cost-option on doors up to 2438mm wide & 2134mm high excluding any raised and fielded styles. Minimum height on Super-Chassis doors for Canopy gear is 6'0" (1830mm).

For finishes, frames and other options see page 33-35

panel-built oak

THE MONMOUTH RANGE of panel-built up and over garage doors is made with oak faced exterior grade ply and oak mouldings. They are available with either Masta-Gear or Super-Chassis lifting gear in a range of single and double standard and made to measure sizes.

STANDARD SIZE Retractable Up & Over Gear

		Broadoak		Fairoak		Kingsoak		Oakdale		Oakgrove		Oakhampton		Metric (mm)
Imperial														Width x Height
Width x Height														
		Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	
Single Door	7'0" X 6'6"	3432	3256	3264	3077	3052	2849	3109	2911	3916	3759	3621	3458	2134 x 1981
	7'0" X 7'0"	3432	3314	3264	3135	3086	2943	3109	2968	3916	3817	3621	3516	2134 x 2134
	7'5" x 6'6"	3451	3376	3396	3318	3290	3204	3128	3031	3935	3879	3640	3579	2261 x 1981
	7'5" x 7'0"	3451	3473	3396	3414	3290	3301	3128	3127	3935	3976	3640	3675	2261 x 2134
	7'6" x 6'6"	3451	3376	3396	3318	3290	3204	3128	3031	3935	3879	3640	3579	2286 x 1981
	7'6" x 7'0"	3451	3475	3396	3416	3290	3303	3128	3130	3935	3978	3640	3677	2286 x 2134
	8'0" x 6'6"	3492	3529	3325	3350	3218	3235	3169	3183	3979	4035	3681	3731	2438 x 1981
	8'0" x 7'0"	3591	3548	3424	3368	3317	3254	3268	3202	4078	4053	3780	3750	2438 x 2134
	9'0" x 6'6"	4411	4609	4218	4403	4085	4260	4037	4209	4928	5147	4345	4538	2743 x 1981
	9'0" x 7'0"	4411	4668	4218	4461	4085	4319	4037	4267	4928	5206	4342	4594	2743 x 2134
Double Door	10'0" x 6'6"	4579	4938	4299	4639	4160	4490	4116	4442	5096	5492	4513	4868	3048 x 1981
	10'0" x 7'0"	4579	4953	4299	4654	4160	4505	4116	4458	5096	5507	4513	4883	3048 x 2134
	11'0" x 6'6"	5398	6339	4964	5875	4888	5794	4719	5613	5824	6691	5810	6781	3353 x 1981
	11'0" x 7'0"	5397	6354	4963	5890	4888	5810	4719	5629	5824	6707	5809	6796	3353 x 2134
	12'0" x 6'6"	5765	6840	5330	6375	5249	6288	5085	6113	6269	7275	6178	7282	3658 x 1981
	12'0" x 7'0"	5765	6858	5330	6392	5249	6306	5085	6130	6269	7293	6178	7300	3658 x 2134
	13'0" x 6'6"	6243	7547	5920	7202	5487	6738	5600	6860	7429	8584	6710	8047	3962 x 1981
	13'0" x 7'0"	6252	7565	5930	7220	5496	6755	5610	6877	7429	8602	6719	8065	3962 x 2134
	14'0" x 6'6"	6269	7484	5947	7139	5701	6876	5626	6795	7042	8078	6737	7984	4267 x 1981
	14'0" x 7'0"	6279	7484	5956	7139	5711	6876	5636	6795	7042	8078	6746	7984	4267 x 2134
15'0" x 6'6"	7171	7697	6848	7352	6596	7082	6526	7007	7891	8294	7639	8198	4572 x 1981	
15'0" x 7'0"	7171	7737	6848	7391	6596	7122	6526	7046	7891	8333	7639	8238	4572 x 2134	
16'0" x 6'6"	7338	8025	7154	7828	6701	7343	6608	7244	8059	8623	7584	8289	4877 x 1981	
16'0" x 7'0"	7338	8062	7154	7865	6701	7380	6608	7280	8059	8660	7584	8325	4877 x 2134	

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

*Oakhampton double



* see illustrations above for double door configuration

For finishes, frames and other options see page 33-35

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 9'0" wide 6'0" - 7'6" high on doors from 10'0" to 13'0" wide and 6'0" - 7'0" high on doors from 13'0" - 16'0" wide

Imperial		Masta		Super		Masta		Super		Masta		Super		Metric (mm)
Width - Height														Width - Height
Single Door	7'0"w - 7'0"h	3432	3707	3264	3528	3086	3337	3109	3362	3916	4210	3621	3910	2134w - 2134h
	7'0"w - 7'6"h	3665	3816	3498	3637	3285	3409	3343	3471	4150	4319	3854	4018	2134w - 2286h
	7'0"w - 8'0"h	3700	3935	3531	3755	3320	3528	3376	3589	4184	4438	3889	4138	2134w - 2438h
	7'6"w - 7'0"h	3451	3786	3396	3728	3290	3614	3128	3441	3935	4289	3640	3989	2286w - 2134h
	7'6"w - 7'6"h	3684	3904	3629	3845	3302	3494	3362	3558	4169	4407	3873	4106	2286w - 2286h
	7'6"w - 8'0"h	3718	4026	3549	3846	3335	3617	3394	3680	4202	4529	3907	4228	2286w - 2438h
	8'0"w - 7'0"h	3591	3840	3424	3661	3317	3547	3268	3495	4078	4346	3780	4043	2438w - 2134h
	8'0"w - 7'6"h	3782	3974	3614	3795	3507	3680	3458	3628	4269	4480	3970	4176	2438w - 2286h
	8'0"w - 8'0"h	3775	4028	3648	3892	3542	3779	3492	3726	4262	4534	3963	4230	2438w - 2438h
	9'0"w - 7'0"h	4411	4907	4218	4701	4085	4558	4037	4507	4928	5445	4342	4834	2743w - 2134h
Double Door	9'0"w - 7'6"h	4602	5025	4409	4818	4276	4676	4228	4624	5119	5563	4533	4951	2743w - 2286h
	9'0"w - 8'0"h	4643	5172	4449	4965	4317	4823	4268	4770	5161	5710	4574	5099	2743w - 2438h
	10'0"w - 7'0"h	4579	6004	4299	5705	4160	5556	4116	5509	5096	6558	4513	5934	3048w - 2134h
	10'0"w - 7'6"h	4739	6327	4460	6028	4321	5879	4276	5832	5257	6881	4674	6257	3048w - 2286h
	10'0"w - 8'0"h	4781	6374	4500	6373	4362	6226	4317	6177	5298	6227	4715	6304	3048w - 2438h
	11'0"w - 7'0"h	5397	6723	4963	6259	4888	6179	4719	5998	5824	7077	5809	7165	3353w - 2134h
	11'0"w - 7'6"h	5818	7025	5384	6560	5309	6479	5140	6298	6245	7377	6231	7466	3353w - 2286h
	11'0"w - 8'0"h	6162	4275	5721	3803	5653	3729	5091	3128	6589	4627	6575	4717	3353w - 2438h
	12'0"w - 7'0"h	5765	7227	5330	6762	5249	6675	5085	6500	6269	7662	6178	7669	3658w - 2134h
	12'0"w - 7'6"h	6185	7417	5750	6952	5670	6866	5506	6690	6690	7853	6598	7860	3658w - 2286h
12'0"w - 8'0"h	6529	4668	6087	4195	6013	4116	5457	3520	7033	5103	6942	5110	3658w - 2438h	
13'0"w - 7'0"h	6252	7972	5930	7627	5496	7163	5610	7285	7429	9009	6719	8472	3962w - 2134h	
13'0"w - 7'6"h	7161	8236	6839	7891	6405	7426	6519	7548	7969	9273	7628	8735	3962w - 2286h	
13'0"w - 8'0"h	6857	5202	6532	4854	6073	4363	5569	3823	8372	6239	7323	5701	3962w - 2438h	
14'0"w - 7'0"h	6279	7891	5956	7546	5711	7283	5636	7203	7042	8486	6746	8392	4267w - 2134h	
14'0"w - 7'6"h	7188	5142	6865	4796	6620	4534	6545	4453	7582	5736	7655	5642	4267w - 2286h	
14'0"w - 8'0"h	7271	5230	6946	4883	6703	4622	5982	3851	7985	5825	7738	5731	4267w - 2438h	
15'0"w - 7'0"h	7171	8251	6848	7905	6596	7636	6526	7560	7891	8847	7639	8752	4572w - 2134h	
15'0"w - 7'6"h	7236	5171	6913	4826	6661	4556	6591	4481	7956	5768	7704	5672	4572w - 2286h	
15'0"w - 8'0"h	7319	5260	6994	4912	6744	4645	6028	3879	8039	5856	7787	5761	4572w - 2438h	
16'0"w - 7'0"h	7338	8429	7154	8233	6701	7748	6608	7648	8059	9028	7584	8693	4877w - 2134h	
16'0"w - 7'6"h	7485	5439	7219	5153	6766	4668	6673	4569	8207	6037	7732	5703	4877w - 2286h	
16'0"w - 8'0"h	7485	5439	7299	5239	6849	4757	6110	3967	8207	6037	7732	5703	4877w - 2438h	

panel-built oak

Coach house monmouth

STANDARD SIZE Retractable Up & Over Gear

Imperial Width x Height	Oakhaven		Oakley		Oakmere		Oakridge*		Oakwood*		Sevenoak		Metric (mm) Width x Height
	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	
7'0" X 6'6"	3667	3493	3037	2833	3453	3279	3240	3051	3258	3070	3354	3173	2134 x 1981
7'0" X 7'0"	3667	3550	3037	2891	3453	3337	3240	3108	3258	3128	3354	3231	2134 x 2134
7'5" x 6'6"	3686	3613	3180	3087	3472	3399	3259	3171	3277	3190	3373	3294	2261 x 1981
7'5" x 7'0"	3686	3710	3180	3184	3472	3496	3259	3268	3277	3287	3373	3390	2261 x 2134
7'6" x 6'6"	3686	3613	3180	3087	3472	3399	3259	3171	3277	3190	3373	3294	2286 x 1981
7'6" x 7'0"	3686	3712	3180	3186	3472	3498	3259	3270	3277	3289	3373	3392	2286 x 2134
8'0" x 6'6"	3728	3766	3097	3106	3513	3552	3300	3323	3318	3343	3414	3446	2438 x 1981
8'0" x 7'0"	3827	3785	3196	3124	3612	3570	3399	3342	3417	3361	3513	3464	2438 x 2134
9'0" x 6'6"	4393	4574	3950	4115	4433	4632	3918	4082	3975	4142	4080	4254	2743 x 1981
9'0" x 7'0"	4390	4630	3950	4174	4433	4691	3918	4140	3975	4201	4080	4313	2743 x 2134
10'0" x 6'6"	4558	4916	4029	4350	4708	5076	3997	4315	4053	4376	4161	4491	3048 x 1981
10'0" x 7'0"	4558	4931	4029	4365	4708	5092	3997	4330	4053	4391	4161	4506	3048 x 2134
11'0" x 6'6"	5944	6590	4677	5568	5419	6362	4966	5877	5023	5937	5212	6140	3353 x 1981
11'0" x 7'0"	5942	6834	4677	5584	5418	6377	4966	5893	5023	5954	5211	6156	3353 x 2134
12'0" x 6'6"	6310	7320	5043	6068	6201	7308	5332	6377	5388	6437	5578	6640	3658 x 1981
12'0" x 7'0"	6310	7337	5043	6085	6201	7325	5332	6395	5388	6455	5578	6658	3658 x 2134
13'0" x 6'6"	6969	8092	5273	6509	6692	8028	5803	7077	5854	7131	6084	7377	3962 x 1981
13'0" x 7'0"	6969	8109	5282	6527	6702	8046	5813	7094	5864	7149	6093	7395	3962 x 2134
14'0" x 6'6"	6995	8029	5492	6652	6303	7520	5829	7012	5880	7067	6109	7313	4267 x 1981
14'0" x 7'0"	6995	8029	5502	6652	6312	7520	5838	7012	5889	7067	6119	7313	4267 x 2134
15'0" x 6'6"	7843	8242	6392	6864	7205	7733	6728	7223	6779	7278	7010	7526	4572 x 1981
15'0" x 7'0"	7843	8281	6392	6903	7205	7773	6728	7263	6779	7317	7010	7565	4572 x 2134
16'0" x 6'6"	7787	8332	6473	7100	7370	8060	6809	7459	6860	7513	7091	7761	4877 x 1981
16'0" x 7'0"	7787	8369	6473	7136	7370	8096	6809	7495	6860	7550	7091	7797	4877 x 2134

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



For finishes, frames and other options see page 33-35

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 9'0" wide 6'0" - 7'6" high on doors from 10'0" 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	Super	Super	Super	Super	Super	Super	Super	Super	Super	Super	Super	Super	Super	Super		
7'0"w - 7'0"h	3667	3944	3037	3285	3453	3730	3240	3502	3258	3521	3354	3625	2134w	2134h			
7'0"w - 7'6"h	3901	4053	3270	3393	3687	3839	3473	3611	3492	3630	3588	3733	2134w	2286h			
7'0"w - 8'0"h	3936	4172	3305	3513	3721	3958	3507	3729	3525	3748	3621	3851	2134w	2438h			
7'6"w - 7'0"h	3686	4023	3180	3497	3472	3809	3259	3581	3277	3600	3373	3704	2286w	2134h			
7'6"w - 7'6"h	3920	4140	3386	3585	3706	3927	3492	3698	3510	3718	3607	3821	2286w	2286h			
7'6"w - 8'0"h	3953	4263	3323	3603	3739	4049	3525	3820	3543	3839	3639	3942	2286w	2438h			
8'0"w - 7'0"h	3827	4078	3196	3417	3612	3863	3399	3635	3417	3654	3513	3757	2438w	2134h			
8'0"w - 7'6"h	4018	4211	3386	3551	3803	3997	3589	3768	3607	3788	3704	3891	2438w	2286h			
8'0"w - 8'0"h	4011	4265	3421	3649	3838	4095	3623	3866	3641	3885	3737	3988	2438w	2438h			
9'0"w - 7'0"h	4390	4869	3950	4414	4433	4931	3918	4380	3975	4441	4080	4553	2743w	2134h			
9'0"w - 7'6"h	4581	4987	4141	4531	4623	5048	4109	4497	4166	4558	4270	4670	2743w	2286h			
9'0"w - 8'0"h	4622	5134	4182	4679	4665	5196	4149	4644	4206	4704	4311	4816	2743w	2438h			
10'0"w - 7'0"h	4558	5982	4029	5416	4708	6143	3997	5381	4053	5442	4161	5557	3048w	2134h			
10'0"w - 7'6"h	4719	6305	4190	5739	4869	6466	4158	5705	4214	5765	4321	5880	3048w	2286h			
10'0"w - 8'0"h	4760	6652	4231	6085	4938	6842	4198	6050	4255	6110	4362	6225	3048w	2438h			
11'0"w - 7'0"h	5942	7203	4677	5953	5418	6746	4966	6263	5023	6323	5211	6525	3353w	2134h			
11'0"w - 7'6"h	6364	7504	5098	6254	5839	7047	5387	6563	5443	6623	5633	6826	3353w	2286h			
11'0"w - 8'0"h	6708	4754	5442	3504	6183	4297	5338	3392	5394	3453	5584	3656	3353w	2438h			
12'0"w - 7'0"h	6310	7706	5043	6455	6201	7694	5332	6764	5388	6824	5578	7027	3658w	2134h			
12'0"w - 7'6"h	6731	7897	5464	6645	6622	7885	5753	6954	5809	7015	5999	7218	3658w	2286h			
12'0"w - 8'0"h	7075	5147	5808	3896	6966	5135	5704	3784	5760	3845	5950	4048	3658w	2438h			
13'0"w - 7'0"h	6969	8517	5282	6934	6702	8453	5813	7502	5864	7556	6093	7802	3962w	2134h			
13'0"w - 7'6"h	7509	8780	6191	7197	7611	8717	6722	7765	6773	7820	7002	8066	3962w	2286h			
13'0"w - 8'0"h	7912	5746	5859	4134	7306	5683	5772	4040	5823	4095	6052	4341	3962w	2438h			
14'0"w - 7'0"h	6995	8436	5502	7060	6312	7927	5838	7420	5889	7474	6119	7720	4267w	2134h			
14'0"w - 7'6"h	7536	5686	6411	4310	7221	5177	6747	4670	6798	4724	7028	4970	4267w	2286h			
14'0"w - 8'0"h	7939	5775	6494	4399	7304	5266	6185	4068	6236	4122	6465	4368	4267w	2438h			
15'0"w - 7'0"h	7843	8795	6392	7417	7205	8287	6728	7777	6779	7831	7010	8079	4572w	2134h			
15'0"w - 7'6"h	7907	5715	6457	4338	7269	5207	6793	4697	6844	4752	7075	4999	4572w	2286h			
15'0"w - 8'0"h	7990	5804	6540	4426	7352	5296	6231	4095	6282	4150	6513	4397	4572w	2438h			
16'0"w - 7'0"h	7787	8737	6473	7504	7370	8464	6809	7863	6860	7918	7091	8165	4877w	2134h			
16'0"w - 7'6"h	7935	5746	6538	4425	7518	5473	6874	4784	6925	4838	7156	5086	4877w	2286h			
16'0"w - 8'0"h	7935	5746	6621	4513	7518	5473	6311	4182	6362	4236	6593	4484	4877w	2438h			

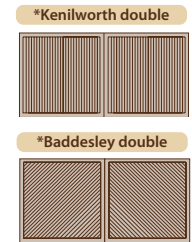
panel-built idigbo

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 panel construction onto Masta-Gear in standard or made to measure sizes as listed.

STANDARD SIZE Retractable Up & Over Gear

	Alcester		Brandon		Bidford		Baddesley*		Kenilworth*		Claverdon		Metric (mm) Width x Height
	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	
Imperial Width x Height													
Single Door	7'0" X 6'6"	4193 -	3594 3233	3905 3505	3444 3038	3357 2947	3342 2931	2134 x 1981					
	7'0" X 7'0"	4193 -	3594 3297	3905 3568	3444 3102	3357 3010	3342 2994	2134 x 2134					
	7'5" x 6'6"	4213 -	3732 3434	3934 3646	3520 3228	3448 3153	3433 3137	2261 x 1981					
	7'5" x 7'0"	4213 -	3732 3540	3934 3753	3520 3335	3448 3260	3433 3244	2261 x 2134					
	7'6" x 6'6"	4213 -	3734 3436	3936 3648	3520 3228	3448 3153	3433 3137	2286 x 1981					
	7'6" x 7'0"	4213 -	3734 3545	3936 3757	3520 3337	3448 3262	3433 3246	2286 x 2134					
	8'0" x 6'6"	4239 -	3822 3648	4081 3920	3601 3433	3545 3374	3530 3359	2438 x 1981					
	8'0" x 7'0"	4273 -	3856 3669	4115 3940	3635 3454	3578 3394	3564 3379	2438 x 2134					
	9'0" x 6'6"	5180 -	4470 4483	4780 4809	4123 4137	4179 4196	4189 4206	2743 x 1981					
	9'0" x 7'0"	5180 -	4470 4548	4780 4874	4123 4202	4179 4261	4189 4271	2743 x 2134					
	10'0" x 6'6"	5380 -	4675 4917	4985 5242	4345 4570	4376 4602	4384 4612	3048 x 1981					
	10'0" x 7'0"	5380 -	4675 4933	4985 5259	4345 4587	4376 4619	4384 4629	3048 x 2134					
Double Door	11'0" x 6'6"	6010 -	5534 6390	5851 6723	5325 6192	4977 5827	4996 5847	3353 x 1981					
	11'0" x 7'0"	6010 -	5534 6408	5851 6741	5325 6210	4977 5845	4996 5865	3353 x 2134					
	12'0" x 6'6"	6330 -	5696 6680	6015 7014	5333 6320	5146 6124	5165 6144	3658 x 1981					
	12'0" x 7'0"	6330 -	5696 6699	6015 7034	5333 6339	5146 6143	5165 6164	3658 x 2134					
	13'0" x 6'6"	7278 -	6270 7484	6705 7941	5939 7162	5640 6849	5675 6885	3962 x 1981					
	13'0" x 7'0"	7289 -	6281 7503	6716 7960	5950 7182	5651 6868	5686 6904	3962 x 2134					
	14'0" x 6'6"	7396 -	6434 7555	6926 8071	6395 7540	5810 6925	5845 6962	4267 x 1981					
	14'0" x 7'0"	7942 -	6981 7555	7473 8071	6942 7540	6356 6925	6392 6962	4267 x 2134					
	15'0" x 6'6"	8370 -	7588 7929	8081 8447	7512 7922	6926 7307	6963 7345	4572 x 1981					
	15'0" x 7'0"	8378 -	7596 7973	8089 8491	7520 7966	6934 7350	6971 7388	4572 x 2134					
	16'0" x 6'6"	8411 -	7754 8268	8248 8787	7778 8366	6957 7504	7201 7760	4877 x 1981					
	16'0" x 7'0"	8426 -	7768 8314	8262 8833	7792 8412	6971 7550	7215 7806	4877 x 2134					

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



For finishes, frames and other options see page 33-35

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 9'0" wide 6'0" - 7'6" high on doors from 10'0" to 13'0" wide and 6'0" - 7'0" high on doors from 13'0" - 16'0" wide

	Masta		Super		Masta		Super		Masta		Super		Metric (mm) Width - Height
	Width	Height	Width	Height	Width	Height	Width	Height	Width	Height	Width	Height	
Single Door	7'0" w - 7'0" h	4193 -	3594 3732	3905 4003	3444 3537	3357 3445	3342 3430	2134w - 2134h					
	7'0" w - 7'6" h	4386 -	3839 3829	4098 4100	3668 3666	3681 3680	3666 3664	2134w - 2286h					
	7'0" w - 8'0" h	4536 -	4049 4131	4169 4257	3677 3759	3691 3773	3666 3747	2134w - 2438h					
	7'6" w - 7'0" h	4213 -	3734 3889	3936 4101	3520 3682	3448 3606	3433 3590	2286w - 2134h					
	7'6" w - 7'6" h	4406 -	3927 3996	4129 4208	3744 3821	3782 3861	3767 3845	2286w - 2286h					
	7'6" w - 8'0" h	4555 -	4151 4318	4199 4368	3752 3917	3791 3957	3767 3932	2286w - 2438h					
	8'0" w - 7'0" h	4273 -	3856 3992	4115 4264	3635 3777	3578 3718	3564 3703	2438w - 2134h					
	8'0" w - 7'6" h	4432 -	4015 4117	4274 4389	3825 3934	3889 4002	3874 3987	2438w - 2286h					
	8'0" w - 8'0" h	4582 -	4256 4429	4345 4522	3834 4004	3899 4071	3875 4046	2438w - 2438h					
	9'0" w - 7'0" h	5180 -	4470 4813	4780 5139	4123 4467	4179 4526	4189 4536	2743w - 2134h					
	9'0" w - 7'6" h	5339 -	4629 4920	4547 4849	4441 4740	4510 4812	4520 4823	2743w - 2286h					
	9'0" w - 8'0" h	5520 -	4899 5318	5010 5434	4450 4864	4519 4936	4520 4937	2743w - 2438h					
	10'0" w - 7'0" h	5380 -	4675 6095	4985 6421	4345 5749	4376 5781	4384 5790	3048w - 2134h					
	10'0" w - 7'6" h	5798 -	5092 6429	5403 6755	4922 6250	4985 6316	4994 6325	3048w - 2286h					
	10'0" w - 8'0" h	5999 -	5394 -	5474 -	4931 -	4994 -	4994 -	3048w - 2438h					
Double Door	11'0" w - 7'0" h	6010 -	5534 6816	5851 7149	5325 6618	4977 6253	4996 6273	3353w - 2134h					
	11'0" w - 7'6" h	6440 -	5963 7101	6281 7435	5765 6915	5453 6587	5637 6781	3353w - 2286h					
	11'0" w - 8'0" h	6977 -	6646 -	6702 -	6125 -	5794 -	5979 -	3353w - 2438h					
	12'0" w - 7'0" h	6330 -	5696 7107	6015 7442	5333 6748	5146 6551	5165 6572	3658w - 2134h					
	12'0" w - 7'6" h	6895 -	6261 7272	6580 7607	5938 6955	5777 6786	5962 6980	3658w - 2286h					
	12'0" w - 8'0" h	7475 -	6975 -	7017 -	6298 -	6119 -	6304 -	3658w - 2438h					
	13'0" w - 7'0" h	7289 -	6281 7954	6716 8410	5950 7632	5651 7318	5686 7355	3962w - 2134h					
	13'0" w - 7'6" h	8224 -	7256 8199	7692 8656	6925 7920	6673 7654	6873 7865	3962w - 2286h					
	13'0" w - 8'0" h	8121 -	7228 -	7386 -	6552 -	6281 -	6481 -	3962w - 2438h					
	14'0" w - 7'0" h	7942 -	6981 8005	7473 8521	6942 7990	6356 7375	6392 7412	4267w - 2134h					
	14'0" w - 7'6" h	8342 -	7421 -	8054 -	7382 -	6862 -	7063 -	4267w - 2286h					
	14'0" w - 8'0" h	8641 -	7854 -	8010 -	7400 -	6862 -	7063 -	4267w - 2438h					
	15'0" w - 7'0" h	8378 -	7596 8541	8089 9059	7520 8534	6934 7918	6971 7956	4572w - 2134h					
	15'0" w - 7'6" h	8407 -	7626 -	8119 -	7689 -	7090 -	7292 -	4572w - 2286h					
	15'0" w - 8'0" h	8706 -	8090 -	8260 -	7708 -	7090 -	7292 -	4572w - 2438h					
	16'0" w - 7'0" h	8426 -	7768 8721	8262 9240	7792 8819	6971 7957	7215 8213	4877w - 2134h					
	16'0" w - 7'6" h	8455 -	7797 -	8292 -	7871 -	7137 -	7422 -	4877w - 2286h					
	16'0" w - 8'0" h	8754 -	8292 -	8464 -	7890 -	7137 -	7422 -	4877w - 2438h					

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Coach-house warwick

STANDARD SIZE Retractable Up & Over Gear

Imperial Width x Height	Charlton*		Hatton		Grendon		Grafton		Henley*		Aston		Metric (mm) Width x Height
	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	
7'0" X 6'6"	3140	2718	3468	3046	3326	2914	3986	-	2934	2503	3579	3163	2134 x 1981
7'0" X 7'0"	3140	2782	3468	3110	3326	2978	3986	-	3006	2642	3579	3226	2134 x 2134
7'5" x 6'6"	3216	2909	3552	3245	3417	3121	4007	-	3075	2761	3663	3361	2261 x 1981
7'5" x 7'0"	3216	3016	3552	3351	3417	3227	4007	-	3156	2953	3663	3468	2261 x 2134
7'6" x 6'6"	3216	2909	3553	3246	3417	3121	4007	-	3075	2761	3665	3363	2286 x 1981
7'6" x 7'0"	3216	3018	3553	3355	3417	3230	4007	-	3156	2956	3665	3472	2286 x 2134
8'0" x 6'6"	3285	3102	3700	3520	3514	3343	4142	-	3087	2894	3811	3637	2438 x 1981
8'0" x 7'0"	3319	3122	3734	3540	3548	3363	4176	-	3203	3001	3845	3657	2438 x 2134
9'0" x 6'6"	3797	3794	4304	4309	4169	4185	4939	-	3749	3744	4419	4430	2743 x 1981
9'0" x 7'0"	3797	3859	4304	4374	4169	4250	4939	-	3852	3917	4419	4495	2743 x 2134
10'0" x 6'6"	4020	4230	4471	4702	4363	4590	5160	-	3798	3996	4597	4835	3048 x 1981
10'0" x 7'0"	4020	4246	4471	4719	4363	4606	5160	-	3901	4121	4597	4852	3048 x 2134
11'0" x 6'6"	4866	5754	5259	6102	4972	5822	6052	-	4744	5627	5485	6339	3353 x 1981
11'0" x 7'0"	4866	5772	5259	6120	4972	5840	6052	-	4888	5795	5485	6357	3353 x 2134
12'0" x 6'6"	4973	5985	5417	6387	5142	6120	6078	-	4769	5772	5643	6624	3658 x 1981
12'0" x 7'0"	4973	6005	5417	6406	5142	6139	6078	-	4913	5942	5643	6643	3658 x 2134
13'0" x 6'6"	5526	6772	5964	7163	5641	6850	6997	-	5046	6268	6182	7391	3962 x 1981
13'0" x 7'0"	5536	6791	5975	7182	5652	6869	7008	-	5200	6438	6193	7411	3962 x 2134
14'0" x 6'6"	5735	6890	6122	7227	5811	6927	7041	-	5071	6192	6340	7455	4267 x 1981
14'0" x 7'0"	6282	6890	6669	7227	6358	6927	7588	-	5761	6343	6886	7455	4267 x 2134
15'0" x 6'6"	6811	7229	7272	7597	6929	7309	8236	-	6277	6677	7490	7826	4572 x 1981
15'0" x 7'0"	6819	7272	7280	7641	6937	7353	8244	-	6457	6892	7498	7869	4572 x 2134
16'0" x 6'6"	7014	7607	7456	7954	7167	7724	8278	-	6304	6861	7673	8183	4877 x 1981
16'0" x 7'0"	7028	7653	7469	8001	7181	7771	8293	-	6481	7079	7687	8229	4877 x 2134

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

*Charlton double



* see illustrations above for double door configuration

*Henley double



* see illustrations above for double door configuration

For finishes, frames and other options see page 33-35

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 9'0" wide 6'0" - 7'6" high on doors from 10'0" 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		Metric (mm) Width - Height
	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super			
7'0"w - 7'0"h	3140	3217	3468	3545	3326	3413	3986	-	3006	3077	3579	3661	2134w - 2134h
7'0"w - 7'6"h	3323	3305	3861	3852	3650	3648	4179	-	3261	3240	3986	3983	2134w - 2286h
7'0"w - 8'0"h	3324	3387	3866	3939	3651	3731	4189	-	3334	3398	3991	4071	2134w - 2438h
7'6"w - 7'0"h	3216	3362	3553	3699	3417	3574	4007	-	3156	3300	3665	3816	2286w - 2134h
7'6"w - 7'6"h	3399	3459	3962	4032	3752	3829	4199	-	3422	3483	4087	4163	2286w - 2286h
7'6"w - 8'0"h	3399	3545	3966	4123	3751	3915	4208	-	3503	3655	4091	4254	2286w - 2438h
8'0"w - 7'0"h	3319	3446	3734	3864	3548	3687	4176	-	3203	3324	3845	3981	2438w - 2134h
8'0"w - 7'6"h	3469	3561	4128	4236	3859	3970	4335	-	3435	3525	4253	4367	2438w - 2286h
8'0"w - 8'0"h	3469	3620	4129	4296	3859	4030	4345	-	3517	3671	4254	4427	2438w - 2438h
9'0"w - 7'0"h	3797	4124	4304	4639	4169	4514	4939	-	3852	4182	4419	4760	2743w - 2134h
9'0"w - 7'6"h	3946	4221	4729	5025	4499	4801	5098	-	4105	4387	4858	5160	2743w - 2286h
9'0"w - 8'0"h	3946	4335	4729	5139	4499	4915	5107	-	4207	4609	4858	5274	2743w - 2438h
10'0"w - 7'0"h	4020	5408	4471	5881	4363	5768	5160	-	3901	5283	4597	6014	3048w - 2134h
10'0"w - 7'6"h	4429	5732	5185	6527	4973	6303	5578	-	4413	5715	5326	6674	3048w - 2286h
10'0"w - 8'0"h	4429	-	5185	-	4973	-	5592	-	4516	-	5326	-	3048w - 2438h
11'0"w - 7'0"h	4866	6180	5259	6528	4972	6248	6052	-	4888	6203	5485	6765	3353w - 2134h
11'0"w - 7'6"h	5277	6446	6012	7153	5614	6756	6482	-	5443	6620	6266	7419	3353w - 2286h
11'0"w - 8'0"h	5619	-	6363	-	5955	-	6841	-	5928	-	6616	-	3353w - 2438h
12'0"w - 7'0"h	4973	6413	5417	6815	5142	6548	6078	-	4913	6350	5643	7052	3658w - 2134h
12'0"w - 7'6"h	5519	6558	6336	7351	5939	6956	6643	-	5603	6646	6589	7617	3658w - 2286h
12'0"w - 8'0"h	5860	-	6686	-	6280	-	7003	-	6088	-	6940	-	3658w - 2438h
13'0"w - 7'0"h	5536	7241	5975	7632	5652	7319	7008	-	5200	6888	6193	7861	3962w - 2134h
13'0"w - 7'6"h	6453	7467	7335	8281	6839	7829	7943	-	6261	7265	7580	8539	3962w - 2286h
13'0"w - 8'0"h	6062	-	6912	-	6448	-	7570	-	6404	-	7158	-	3962w - 2438h
14'0"w - 7'0"h	6282	7340	6669	7677	6358	7377	7588	-	5761	6793	6886	7906	4267w - 2134h
14'0"w - 7'6"h	6663	-	7523	-	7030	-	7987	-	6285	-	7769	-	4267w - 2286h
14'0"w - 8'0"h	6663	-	7533	-	7030	-	8005	-	6429	-	7778	-	4267w - 2438h
15'0"w - 7'0"h	6819	7840	7280	8209	6937	7921	8244	-	6457	7460	7498	8437	4572w - 2134h
15'0"w - 7'6"h	6829	-	7755	-	7258	-	8273	-	6631	-	8001	-	4572w - 2286h
15'0"w - 8'0"h	6829	-	7765	-	7258	-	8292	-	6795	-	8010	-	4572w - 2438h
16'0"w - 7'0"h	7028	8060	7469	8407	7181	8177	8293	-	6481	7486	7687	8636	4877w - 2134h
16'0"w - 7'6"h	7039	-	7985	-	7389	-	8322	-	6656	-	8230	-	4877w - 2286h
16'0"w - 8'0"h	7039	-	7985	-	7389	-	8341	-	6820	-	8230	-	4877w - 2438h

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STANDARD SIZE Retractable Up & Over Gear

Imperial Width x Height	Harbury*		Welford		Bentley		Langley		Southam*		Gaydon		Metric (mm) Width x Height
	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	Masta	Super	
7'0" X 6'6"	3267	2857	4033	-	4218	-	3621	3224	3267	2857	3930	-	2134 x 1981
7'0" X 7'0"	3267	2920	4033	-	4218	-	3621	3288	3267	2920	3930	-	2134 x 2134
7'5" x 6'6"	3358	3063	4054	-	4248	-	3713	3431	3358	3063	3950	-	2261 x 1981
7'5" x 7'0"	3358	3170	4054	-	4248	-	3713	3537	3358	3170	3950	-	2261 x 2134
7'6" x 6'6"	3358	3063	4054	-	4250	-	3713	3431	3358	3063	3950	-	2286 x 1981
7'6" x 7'0"	3358	3172	4054	-	4250	-	3713	3540	3358	3172	3950	-	2286 x 2134
8'0" x 6'6"	3455	3284	4079	-	4509	-	3767	3608	3455	3284	3975	-	2438 x 1981
8'0" x 7'0"	3488	3304	4113	-	4543	-	3801	3629	3488	3304	4009	-	2438 x 2134
9'0" x 6'6"	4089	4106	4980	-	5247	-	4425	4454	4089	4106	4853	-	2743 x 1981
9'0" x 7'0"	4089	4171	4980	-	5247	-	4425	4519	4089	4171	4853	-	2743 x 2134
10'0" x 6'6"	4286	4512	5242	-	5673	-	4768	5014	4286	4512	5053	-	3048 x 1981
10'0" x 7'0"	4286	4529	5242	-	5673	-	4768	5031	4286	4529	5053	-	3048 x 2134
11'0" x 6'6"	4887	5737	5913	-	6091	-	5407	6279	4887	5737	5774	-	3353 x 1981
11'0" x 7'0"	4887	5755	5913	-	6091	-	5407	6296	4887	5755	5774	-	3353 x 2134
12'0" x 6'6"	5056	6034	6233	-	6810	-	5576	6576	5056	6034	6094	-	3658 x 1981
12'0" x 7'0"	5056	6053	6233	-	6810	-	5576	6595	5056	6053	6094	-	3658 x 2134
13'0" x 6'6"	5550	6759	6810	-	7463	-	5892	7132	5550	6759	6593	-	3962 x 1981
13'0" x 7'0"	5561	6778	6821	-	7473	-	6237	7483	5561	6778	6604	-	3962 x 2134
14'0" x 6'6"	5720	6835	7149	-	7533	-	6395	7539	5720	6835	6931	-	4267 x 1981
14'0" x 7'0"	6266	6835	7695	-	8079	-	6941	7539	6266	6835	7478	-	4267 x 2134
15'0" x 6'6"	6836	7217	8124	-	8572	-	7511	7921	6836	7217	7905	-	4572 x 1981
15'0" x 7'0"	6844	7260	8132	-	8580	-	7519	7965	6844	7260	7913	-	4572 x 2134
16'0" x 6'6"	6867	7414	8167	-	8932	-	7697	8280	6867	7414	7948	-	4877 x 1981
16'0" x 7'0"	6881	7460	8182	-	8947	-	7710	8326	6881	7460	7963	-	4877 x 2134

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

*Harbury double



*Southam double



* see illustrations above for double door configuration

For finishes, frames and other options see page 33-35

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 9'0" wide 6'0" - 7'6" high on doors from 10'0" 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		Metric (mm) Width - Height
	Super	Super	Super	Super	Super	Super	Super	Super	Super	Super			
7'0"w - 7'0"h	3267	3355	4033	-	4218	-	3621	3723	3267	3355	3930	-	2134w - 2134h
7'0"w - 7'6"h	3591	3590	4226	-	4411	-	3945	3958	3591	3590	4123	-	2134w - 2286h
7'0"w - 8'0"h	3601	3683	4367	-	4421	-	3969	4065	3601	3683	4264	-	2134w - 2438h
7'6"w - 7'0"h	3358	3516	4054	-	4250	-	3713	3884	3358	3516	3950	-	2286w - 2134h
7'6"w - 7'6"h	3692	3771	4246	-	4443	-	4047	4139	3692	3771	4143	-	2286w - 2286h
7'6"w - 8'0"h	3701	3867	4386	-	4451	-	4069	4249	3701	3867	4283	-	2286w - 2438h
8'0"w - 7'0"h	3488	3628	4113	-	4543	-	3801	3952	3488	3628	4009	-	2438w - 2134h
8'0"w - 7'6"h	3799	3912	4272	-	4702	-	4112	4236	3799	3912	4168	-	2438w - 2286h
8'0"w - 8'0"h	3809	3981	4413	-	4712	-	4135	4320	3809	3981	4309	-	2438w - 2438h
9'0"w - 7'0"h	4089	4436	4980	-	5247	-	4425	4784	4089	4436	4853	-	2743w - 2134h
9'0"w - 7'6"h	4420	4722	5139	-	5406	-	4756	5071	4420	4722	5012	-	2743w - 2286h
9'0"w - 8'0"h	4429	4846	5311	-	5406	-	4779	5209	4429	4846	5184	-	2743w - 2438h
10'0"w - 7'0"h	4286	5691	5242	-	5673	-	4768	6193	4286	5691	5053	-	3048w - 2134h
10'0"w - 7'6"h	4895	6226	5660	-	6090	-	5377	6728	4895	6226	5470	-	3048w - 2286h
10'0"w - 8'0"h	4904	-	5851	-	6100	-	5409	-	4904	-	5662	-	3048w - 2438h
11'0"w - 7'0"h	4887	6163	5913	-	6091	-	5407	6705	4887	6163	5774	-	3353w - 2134h
11'0"w - 7'6"h	5363	6497	6342	-	6521	-	6049	7213	5363	6497	6204	-	3353w - 2286h
11'0"w - 8'0"h	5704	-	6880	-	6881	-	6169	-	5704	-	6742	-	3353w - 2438h
12'0"w - 7'0"h	5056	6461	6233	-	6810	-	5576	7003	5056	6461	6094	-	3658w - 2134h
12'0"w - 7'6"h	5687	6696	6798	-	7375	-	6373	7411	5687	6696	6659	-	3658w - 2286h
12'0"w - 8'0"h	6029	-	7378	-	7735	-	6494	-	6029	-	7238	-	3658w - 2438h
13'0"w - 7'0"h	5561	7228	6821	-	7473	-	6237	7933	5561	7228	6604	-	3962w - 2134h
13'0"w - 7'6"h	6583	7564	7756	-	8449	-	7424	8443	6583	7564	7539	-	3962w - 2286h
13'0"w - 8'0"h	6191	-	7603	-	8035	-	6665	-	6191	-	7386	-	3962w - 2438h
14'0"w - 7'0"h	6266	7285	7695	-	8079	-	6941	7989	6266	7285	7478	-	4267w - 2134h
14'0"w - 7'6"h	6772	-	8095	-	8519	-	7448	-	6772	-	7877	-	4267w - 2286h
14'0"w - 8'0"h	6772	-	8375	-	8537	-	7080	-	6772	-	8158	-	4267w - 2438h
15'0"w - 7'0"h	6844	7828	8132	-	8580	-	7519	8533	6844	7828	7913	-	4572w - 2134h
15'0"w - 7'6"h	7000	-	8161	-	8609	-	7841	-	7000	-	7943	-	4572w - 2286h
15'0"w - 8'0"h	7000	-	8442	-	8628	-	7473	-	7000	-	8223	-	4572w - 2438h
16'0"w - 7'0"h	6881	7867	8182	-	8947	-	7710	8733	6881	7867	7963	-	4877w - 2134h
16'0"w - 7'6"h	7047	-	8202	-	8976	-	8052	-	7047	-	7992	-	4877w - 2286h
16'0"w - 8'0"h	7047	-	8492	-	8995	-	7685	-	7047	-	8273	-	4877w - 2438h

panel-built idigbo

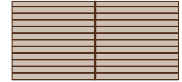
Coach-house warwick

STANDARD SIZE Retractable Up & Over Gear

	Dorchester		Thrapston		Stratford*		Thames*		Whitnash*		Kennington		Metric (mm) Width x Height
	Imperial Width x Height	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super		
Single Door	7'0" x 6'6"	4149 -	3837 3433	3006 2578	2624 2177	2609 2161	4147 -	-	2134 x 1981				
	7'0" x 7'0"	4149 -	3837 3497	3006 2642	2624 2241	2645 2262	4147 -	-	2134 x 2134				
	7'5" x 6'6"	4169 -	3891 3601	3097 2785	2679 2346	2704 2371	4167 -	-	2261 x 1981				
	7'5" x 7'0"	4169 -	3891 3707	3097 2891	2679 2453	2745 2521	4167 -	-	2261 x 2134				
	7'6" x 6'6"	4169 -	3894 3603	3097 2785	2679 2346	2704 2371	4167 -	-	2286 x 1981				
	7'6" x 7'0"	4169 -	3894 3712	3097 2894	2679 2455	2745 2524	4167 -	-	2286 x 2134				
	8'0" x 6'6"	4194 -	3984 3818	3182 2993	2728 2517	2874 2670	4192 -	-	2438 x 1981				
	8'0" x 7'0"	4228 -	4018 3838	3216 3014	2762 2537	2959 2745	4226 -	-	2438 x 2134				
	9'0" x 6'6"	5102 -	4731 4758	3735 3730	2944 2914	3242 3212	5076 -	-	2743 x 1981				
	9'0" x 7'0"	5102 -	4731 4823	3735 3794	3205 3238	3293 3331	5076 -	-	2743 x 2134				
Double Door	10'0" x 6'6"	5374 -	4937 5192	3928 4133	3327 3501	3339 3514	5286 -	-	3048 x 1981				
	10'0" x 7'0"	5374 -	4937 5209	3928 4150	3327 3518	3391 3585	5286 -	-	3048 x 2134				
	11'0" x 6'6"	6045 -	5712 6614	4519 5389	3881 4720	4071 4920	5932 -	-	3353 x 1981				
	11'0" x 7'0"	6045 -	5807 6695	4519 5407	3881 4738	4143 5013	5932 -	-	3353 x 2134				
	12'0" x 6'6"	6366 -	5975 6973	4687 5686	3978 4941	4096 5065	6437 -	-	3658 x 1981				
	12'0" x 7'0"	6366 -	5975 6992	4687 5705	3978 4960	4168 5160	6437 -	-	3658 x 2134				
	13'0" x 6'6"	7029 -	6608 7838	5107 6333	4302 5486	4348 5535	7230 -	-	3962 x 1981				
	13'0" x 7'0"	7040 -	6619 7858	5118 6352	4312 5506	4430 5630	7240 -	-	3962 x 2134				
	14'0" x 6'6"	7367 -	6777 7914	5276 6408	4398 5486	4372 5459	7347 -	-	4267 x 1981				
	14'0" x 7'0"	7914 -	7323 7914	5822 6408	4945 5486	4991 5535	7894 -	-	4267 x 2134				
15'0" x 6'6"	8342 -	6987 7395	6392 6789	5442 5792	5496 5848	8321 -	-	4572 x 1981					
15'0" x 7'0"	8350 -	6995 7439	6400 6832	5450 5835	5586 5978	8329 -	-	4572 x 2134					
16'0" x 6'6"	8385 -	7158 7740	6554 7124	5569 6089	5515 6033	8436 -	-	4877 x 1981					
16'0" x 7'0"	8400 -	7172 7786	6568 7170	5583 6136	5611 6165	8451 -	-	4877 x 2134					

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

*Whitnash double



* see illustrations above for double door configuration

*Stratford double



* see illustrations above for double door configuration

*Thames double



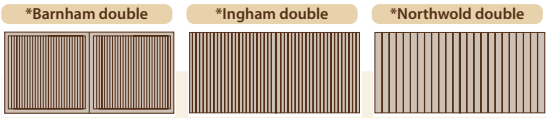
* see illustrations above for double door configuration

MADE TO MEASURE SIZE Retractable Up & Over Gear By width

Masta Gear doors available from 6'0" - 8'0" high on all widths.
Super-Chassis doors available 6'0" - 8'0" high on doors up to 9'0" wide 6'0" - 7'6" high on doors from 10'0" 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	
	Imperial Width - Height	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	Masta Super	
Single Door	7'0"w - 7'0"h	4149 -	3837 3932	3006 3077	2624 2676	2645 2697	4147 -	-	2134w - 2134h			
	7'0"w - 7'6"h	4342 -	4030 4029	3321 3302	2888 2848	2864 2823	4340 -	-	2134w - 2286h			
	7'0"w - 8'0"h	4483 -	4240 4331	3321 3385	2889 2931	2901 2943	4490 -	-	2134w - 2438h			
	7'6"w - 7'0"h	4169 -	3894 4056	3097 3238	2679 2799	2745 2868	4167 -	-	2286w - 2134h			
	7'6"w - 7'6"h	4362 -	4086 4163	3422 3483	2949 2986	2969 3008	4360 -	-	2286w - 2286h			
	7'6"w - 8'0"h	4502 -	4310 4485	3421 3569	2948 3072	3010 3137	4509 -	-	2286w - 2438h			
	8'0"w - 7'0"h	4228 -	4018 4162	3216 3337	2762 2861	2959 3068	4226 -	-	2438w - 2134h			
	8'0"w - 7'6"h	4387 -	4177 4287	3517 3611	3003 3071	3161 3237	4385 -	-	2438w - 2286h			
	8'0"w - 8'0"h	4528 -	4451 4634	3517 3671	3003 3131	3213 3351	4535 -	-	2438w - 2438h			
	9'0"w - 7'0"h	5102 -	4731 5088	3735 4059	3205 3503	3293 3596	5076 -	-	2743w - 2134h			
Double Door	9'0"w - 7'6"h	5261 -	4891 5195	4056 4336	3456 3706	3495 3747	5235 -	-	2743w - 2286h			
	9'0"w - 8'0"h	5433 -	5161 5593	4056 4450	3456 3820	3546 3915	5417 -	-	2743w - 2438h			
	10'0"w - 7'0"h	5374 -	4937 6370	3928 5311	3327 4680	3391 4747	5286 -	-	3048w - 2134h			
	10'0"w - 7'6"h	5792 -	5355 6704	4528 5837	3846 5120	3851 4125	5703 -	-	3048w - 2286h			
	10'0"w - 8'0"h	5984 -	5656 -	4528 -	3846 -	3902 -	5904 -	-	3048w - 2438h			
	11'0"w - 7'0"h	6045 -	5807 7103	4519 5815	3881 5146	4143 5421	5932 -	-	3353w - 2134h			
	11'0"w - 7'6"h	6475 -	6237 7389	5142 6304	4419 5545	4626 5763	6362 -	-	3353w - 2286h			
	11'0"w - 8'0"h	7013 -	6920 -	5483 -	4760 -	5039 -	6899 -	-	3353w - 2438h			
	12'0"w - 7'0"h	6366 -	5975 7401	4687 6113	3978 5368	4168 5568	6437 -	-	3658w - 2134h			
	12'0"w - 7'6"h	6931 -	6540 7565	5465 6502	4660 5657	4786 5788	7002 -	-	3658w - 2286h			
12'0"w - 8'0"h	7511 -	7254 -	5807 -	5002 -	5199 -	7581 -	-	3658w - 2438h				
13'0"w - 7'0"h	7040 -	6619 8308	5118 6802	4312 5956	4430 6080	7240 -	-	3962w - 2134h				
13'0"w - 7'6"h	7975 -	7594 8553	6287 7293	5375 6335	5419 6381	8176 -	-	3962w - 2286h				
13'0"w - 8'0"h	7822 -	7565 -	6287 -	5375 -	5491 -	8073 -	-	3962w - 2438h				
14'0"w - 7'0"h	7914 -	7323 8364	5822 6858	4945 5936	4991 5985	7894 -	-	4267w - 2134h				
14'0"w - 7'6"h	8313 -	7763 -	6475 -	5482 -	5444 -	8293 -	-	4267w - 2286h				
14'0"w - 8'0"h	8594 -	7259 -	6475 -	5482 -	5515 -	8593 -	-	4267w - 2438h				
15'0"w - 7'0"h	8350 -	6995 8007	6400 7400	5450 6403	5586 6546	8329 -	-	4572w - 2134h				
15'0"w - 7'6"h	8380 -	7024 -	6703 -	5627 -	5679 -	8358 -	-	4572w - 2286h				
15'0"w - 8'0"h	8660 -	7489 -	6703 -	5627 -	5760 -	8658 -	-	4572w - 2438h				
16'0"w - 7'0"h	8400 -	7172 8193	6568 7577	5583 6542	5611 6572	8451 -	-	4877w - 2134h				
16'0"w - 7'6"h	8420 -	7570 -	6891 -	5775 -	5703 -	8407 -	-	4877w - 2286h				
16'0"w - 8'0"h	8710 -	8066 -	6891 -	5775 -	5785 -	8706 -	-	4877w - 2438h				

For finishes, frames and other options see page 33-35



* see illustrations above for double door configuration

Section 2 Solid-Constructed Doors

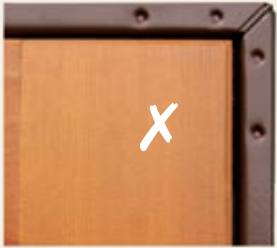
Solid-constructed doors use traditional joinery to create a solid timber panel that, other than on very large doors, requires no chassis or sub-frame to provide its strength.

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.

Solid-build doors are available with Masta-Gear lifting gear. From the front, solid-build doors have deeper edge rails, solid profiles front to back and beautiful rounded chamfer detailing. From the back they look just as good - edge to edge timber!



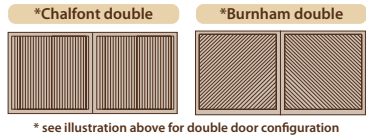
Masta-Gear doors have edge-to-edge timber all round



You won't see this on Woodrite doors - an exposed steel chassis detracting from the beauty of edge to edge timber.

solid-built cedar

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.



STANDARD SIZE Retractable Up & Over Gear

	Adstock		Bierton		Burnham		Chalfont*		Chalfont* ^{wide}		Chartridge		Chartridge wide		Coleshill		Metric (mm) Width x Height
	Imperial Width x Height	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta		
Single Door ↑	7'0" x 6'6"	6418	4463	3754	3543	3897	3270	3597	3969	2134 x 1981							
	7'0" x 7'0"	6418	4463	3754	3543	3897	3270	3597	3969	2134 x 2134							
	7'5" x 6'6"	6598	4555	3853	3805	4185	3519	3871	4064	2261 x 1981							
	7'5" x 7'0"	6598	4554	3852	3804	4185	3519	3871	4064	2261 x 2134							
	7'6" x 6'6"	6598	4556	3853	3637	4000	3364	3700	4066	2286 x 1981							
	7'6" x 7'0"	6598	4556	3852	3637	4000	3364	3700	4066	2286 x 2134							
	8'0" x 6'6"	6778	4640	3938	3719	4091	3445	3789	4352	2438 x 1981							
	8'0" x 7'0"	6778	4640	3938	3719	4091	3445	3789	4152	2438 x 2134							
	9'0" x 6'6"	7802	5336	4518	4200	4620	3961	4358	4781	2743 x 1981							
	9'0" x 7'0"	7802	5336	4518	4200	4620	3961	4358	4781	2743 x 2134							
Double Door ↓	10'0" x 6'6"	8289	5614	4812	4482	4930	4243	4667	5085	3048 x 1981							
	10'0" x 7'0"	8289	5614	4812	4482	4930	4243	4667	5085	3048 x 2134							
	11'0" x 6'6"	9514	7607	6567	5736	6309	6424	7066	6385	3353 x 1981							
	11'0" x 7'0"	9514	7607	6567	5736	6309	6424	7066	6385	3353 x 2134							
	12'0" x 6'6"	10064	7769	6737	5905	6496	6595	7255	6552	3658 x 1981							
	12'0" x 7'0"	10064	7769	6737	5905	6496	6595	7255	6552	3658 x 2134							
	13'0" x 6'6"	11508	8475	7243	6377	7014	7091	7800	7195	3962 x 1981							
	13'0" x 7'0"	11508	8475	7243	6377	7014	7091	7800	7195	3962 x 2134							
	14'0" x 6'6"	11882	8510	7413	6258	6883	6942	7637	7368	4267 x 1981							
	14'0" x 7'0"	11882	8510	7413	6258	6883	6942	7637	7368	4267 x 2134							
	15'0" x 6'6"	11909	8729	7658	6792	7471	7508	8259	7610	4572 x 1981							
	15'0" x 7'0"	11909	8729	7658	6792	7471	7508	8259	7610	4572 x 2134							
	16'0" x 6'6"	12798	8889	7828	6881	7569	7598	8358	7708	4877 x 1981							
	16'0" x 7'0"	12798	8889	7828	6881	7569	7598	8358	7708	4877 x 2134							

MADE TO MEASURE SIZE Retractable Up & Over Gear By width

For finishes, frames and other options see page 33-35

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

	Imperial Width - Height		Masta								Metric (mm) Width - Height	
	Width - Height	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	
Single Door ↑	7'0"w - 7'0"h	6418	4463	3754	3543	3897	3270	2938	3969	2134w - 2134h		
	7'0"w - 7'6"h	6608	4645	4071	3897	4286	3611	3088	4290	2134w - 2286h		
	7'0"w - 8'0"h	6608	4770	4071	4029	4432	3743	3538	4290	2134w - 2438h		
	7'6"w - 7'0"h	6598	4556	3852	3637	4000	3364	3080	4066	2286w - 2134h		
	7'6"w - 7'6"h	6788	4738	4181	3995	4394	3709	3230	4570	2286w - 2286h		
	7'6"w - 8'0"h	6787	4873	4180	4138	4552	3852	3689	4397	2286w - 2438h		
	8'0"w - 7'0"h	6778	4640	3938	3719	4091	3445	3143	4152	2438w - 2134h		
	8'0"w - 7'6"h	6969	4822	4278	4081	4489	3794	3293	4495	2438w - 2286h		
	8'0"w - 8'0"h	6969	4968	4278	4236	4660	3950	3760	4495	2438w - 2438h		
	9'0"w - 7'0"h	7802	5336	4518	4200	4620	3961	3629	4781	2743w - 2134h		
	9'0"w - 7'6"h	8046	5569	4934	4638	5102	4388	3780	5196	2743w - 2286h		
	9'0"w - 8'0"h	8046	5732	4934	4811	5292	4561	4255	5196	2743w - 2438h		
	10'0"w - 7'0"h	8289	5614	4812	4482	4930	4243	3894	5085	3048w - 2134h		
	10'0"w - 7'6"h	8410	5730	5128	4809	5290	4560	3936	5398	3048w - 2286h		
	10'0"w - 8'0"h	8410	5914	5128	5005	5505	4755	4402	5398	3048w - 2438h		
	Double Door ↓	11'0"w - 7'0"h	9514	7607	6567	5736	6309	6424	4110	6385	3353w - 2134h	
11'0"w - 7'6"h		9635	7722	6906	5856	6442	6544	4153	6710	3353w - 2286h		
11'0"w - 8'0"h		9635	7917	6906	6063	6670	6751	4635	6710	3353w - 2438h		
12'0"w - 7'0"h		10064	7769	6737	5905	6496	6595	4317	6552	3658w - 2134h		
12'0"w - 7'6"h		10185	7884	7099	6026	6629	6716	4359	6900	3658w - 2286h		
12'0"w - 8'0"h		10185	8101	7099	6256	6882	6946	4859	6900	3658w - 2438h		
13'0"w - 7'0"h		11508	8475	7243	6377	7014	7091	4786	7195	3962w - 2134h		
13'0"w - 7'6"h		11848	8801	7848	6717	7389	7432	4828	7786	3962w - 2286h		
13'0"w - 8'0"h		11848	9040	7848	6970	7667	7685	5336	7786	3962w - 2438h		
14'0"w - 7'0"h		11882	8510	7413	6258	6883	6942	4992	7368	4267w - 2134h		
14'0"w - 7'6"h		12223	8835	8041	6887	7576	7603	5034	7981	4267w - 2286h		
14'0"w - 8'0"h		12223	9074	8041	7163	7879	7879	5560	7981	4267w - 2438h		
15'0"w - 7'0"h		11909	8729	7658	6792	7471	7508	5201	7610	4572w - 2134h		
15'0"w - 7'6"h		12364	9164	8424	7247	7972	7964	5243	8360	4572w - 2286h		
15'0"w - 8'0"h		12364	9425	8424	7546	8301	8263	5785	8360	4572w - 2438h		
16'0"w - 7'0"h		12798	8889	7828	6881	7569	7598	5406	7708	4877w - 2134h		
16'0"w - 7'6"h	13253	9325	8617	7337	8070	8053	5448	8470	4877w - 2286h			
16'0"w - 8'0"h	13253	9607	8617	7647	8412	8364	6008	8470	4877w - 2438h			

solid-built cedar

STANDARD SIZE Retractable Up & Over Gear

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

*Hampden double



* see illustration above for double door configuration

Coach house balmoral

Coleshill wide Gawcott Gawcott wide Granborough Hampden* Ickford Marston Padbury

Imperial Width x Height	Metric (mm) Width x Height								
	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	
7'0" X 6'6"	4366	3270	3597	5325	3342	4567	6044	6624	2134 x 1981
7'0" X 7'0"	4366	3270	3597	5325	3383	4567	6044	6624	2134 x 2134
7'5" x 6'6"	4471	3519	3871	5592	3487	4664	6048	6636	2261 x 1981
7'5" x 7'0"	4470	3519	3871	5592	3533	4663	6048	6636	2261 x 2134
7'6" x 6'6"	4472	3364	3700	5592	3487	4666	6048	6638	2286 x 1981
7'6" x 7'0"	4472	3364	3700	5592	3533	4665	6048	6637	2286 x 2134
8'0" x 6'6"	4788	3445	3789	5861	3491	4753	6404	6654	2438 x 1981
8'0" x 7'0"	4567	3445	3789	5861	3537	4753	6404	6654	2438 x 2134
9'0" x 6'6"	5259	3961	4358	6841	4049	5439	7529	7890	2743 x 1981
9'0" x 7'0"	5259	3961	4358	6841	4106	5439	7529	7890	2743 x 2134
10'0" x 6'6"	5593	4243	4667	7238	4181	5727	7662	8057	3048 x 1981
10'0" x 7'0"	5593	4243	4667	7238	4238	5727	7662	8057	3048 x 2134
11'0" x 6'6"	7023	6424	7066	8979	5054	7899	9643	8995	3353 x 1981
11'0" x 7'0"	7023	6424	7066	8979	5088	7899	9643	8995	3353 x 2134
12'0" x 6'6"	7207	6595	7255	9529	5188	8139	10277	10093	3658 x 1981
12'0" x 7'0"	7207	6595	7255	9529	5228	8139	10277	10093	3658 x 2134
13'0" x 6'6"	7915	7091	7800	10152	5419	8754	10748	10896	3962 x 1981
13'0" x 7'0"	7915	7091	7800	10152	5459	8754	10748	10870	3962 x 2134
14'0" x 6'6"	8104	6942	7637	10175	5431	8999	11476	10945	4267 x 1981
14'0" x 7'0"	8104	6942	7637	10175	5471	8999	11476	10945	4267 x 2134
15'0" x 6'6"	8371	7508	8259	10712	5647	9111	11503	10991	4572 x 1981
15'0" x 7'0"	8371	7508	8259	10730	5693	9111	11503	10991	4572 x 2134
16'0" x 6'6"	8479	7598	8358	10739	5656	9351	12216	11020	4877 x 1981
16'0" x 7'0"	8479	7598	8358	10739	5702	9351	12216	11020	4877 x 2134

MADE TO MEASURE SIZE Retractable Up & Over Gear By width

For finishes, frames and other options see page 33-35

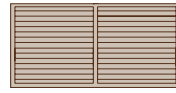
Masta Gear doors available from 6'0" - 8'0" high on all widths.

Imperial Width - Height	Metric (mm) Width - Height								
	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	
7'0"w - 7'0"h	3065	3270	2938	5325	3383	4567	6044	6624	2134w - 2134h
7'0"w - 7'6"h	3398	3611	3088	5515	3668	4871	6235	6814	2134w - 2286h
7'0"w - 8'0"h	3746	3743	3538	5515	3748	4871	6235	6814	2134w - 2438h
7'6"w - 7'0"h	3170	3364	3080	5592	3533	4665	6048	6637	2286w - 2134h
7'6"w - 7'6"h	3520	3709	3230	5783	3829	4981	6238	6828	2286w - 2286h
7'6"w - 8'0"h	3868	3852	3689	5782	3920	4980	6238	6827	2286w - 2438h
8'0"w - 7'0"h	3238	3445	3143	5861	3537	4753	6404	6654	2438w - 2134h
8'0"w - 7'6"h	3604	3794	3293	6051	3834	5080	6595	6845	2438w - 2286h
8'0"w - 8'0"h	3952	3950	3760	6051	3926	5080	6595	6845	2438w - 2438h
9'0"w - 7'0"h	3783	3961	3629	6841	4106	5439	7529	7890	2743w - 2134h
9'0"w - 7'6"h	4182	4388	3780	7085	4479	5842	7773	8134	2743w - 2286h
9'0"w - 8'0"h	4530	4561	4255	7085	4594	5842	7773	8134	2743w - 2438h
10'0"w - 7'0"h	4000	4243	3894	7238	4238	5727	7662	8057	3048w - 2134h
10'0"w - 7'6"h	4308	4560	3936	7359	4488	6030	7783	8178	3048w - 2286h
10'0"w - 8'0"h	4629	4755	4402	7359	4603	6030	7783	8178	3048w - 2438h
11'0"w - 7'0"h	4201	6424	4110	8979	5088	7899	9643	8995	3353w - 2134h
11'0"w - 7'6"h	4542	6544	4153	9100	5278	8224	9763	9115	3353w - 2286h
11'0"w - 8'0"h	4863	6751	4635	9100	5375	8224	9763	9115	3353w - 2438h
12'0"w - 7'0"h	4371	6595	4317	9529	5228	8139	10277	10093	3658w - 2134h
12'0"w - 7'6"h	4745	6716	4359	9650	5429	8498	10398	10214	3658w - 2286h
12'0"w - 8'0"h	5066	6946	4859	9650	5538	8498	10398	10214	3658w - 2438h
13'0"w - 7'0"h	5002	7091	4786	10152	5459	8754	10748	10870	3962w - 2134h
13'0"w - 7'6"h	5410	7432	4828	10492	5880	9333	11089	11237	3962w - 2286h
13'0"w - 8'0"h	5731	7685	5336	10492	5989	9333	11089	11237	3962w - 2438h
14'0"w - 7'0"h	5177	6942	4992	10175	5471	8999	11476	10945	4267w - 2134h
14'0"w - 7'6"h	5618	7603	5034	10516	5892	9612	11817	11285	4267w - 2286h
14'0"w - 8'0"h	5939	7879	5560	10516	6001	9612	11817	11285	4267w - 2438h
15'0"w - 7'0"h	5347	7508	5201	10730	5693	9111	11503	10991	4572w - 2134h
15'0"w - 7'6"h	5821	7964	5243	11185	6240	9839	11958	11446	4572w - 2286h
15'0"w - 8'0"h	6142	8263	5785	11185	6360	9839	11958	11446	4572w - 2438h
16'0"w - 7'0"h	5517	7598	5406	10739	5702	9351	12216	11020	4877w - 2134h
16'0"w - 7'6"h	6024	8053	5448	11194	6249	10113	12671	11475	4877w - 2286h
16'0"w - 8'0"h	6345	8364	6008	11194	6369	10113	12671	11475	4877w - 2438h

solid-built cedar

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

*Wemford double



* see illustration above for double door configuration

*For Woburn & Uttoxeter see Warwick Southam & Southam Wide

Coach house balmoral

STANDARD SIZE Retractable Up & Over Gear

	Quanton	Salford	Sherington	Woburn*	Uttoxeter*	Wemford*	Whitchurch	Metric (mm)
Imperial								
Width x Height								Width x Height
	Masta	Masta	Masta	Masta	Masta	Masta	Masta	
Single Door								
7'0" x 6'6"	5322	5041	5874	3178	3241	3401	5318	2134 x 1981
7'0" x 7'0"	5322	5041	5874	3178	3241	3476	5318	2134 x 2134
7'5" x 6'6"	5581	5045	5878	3383	3478	3576	5322	2261 x 1981
7'5" x 7'0"	5581	5045	5878	3383	3478	3654	5322	2261 x 2134
7'6" x 6'6"	5581	5045	5878	3234	3324	3418	5322	2286 x 1981
7'6" x 7'0"	5581	5045	5878	3233	3324	3493	5322	2286 x 2134
8'0" x 6'6"	5585	5401	6234	3315	3394	3422	5326	2438 x 1981
8'0" x 7'0"	5585	5401	6234	3315	3394	3497	5326	2438 x 2134
9'0" x 6'6"	6479	6390	7306	3617	3816	3976	6541	2743 x 1981
9'0" x 7'0"	6479	6390	7306	3758	3816	4070	6541	2743 x 2134
10'0" x 6'6"	6616	6521	7439	4000	4073	4103	6674	3048 x 1981
10'0" x 7'0"	6616	6521	7439	4000	4073	4196	6674	3048 x 2134
Double Door								
11'0" x 6'6"	7780	8023	8825	5550	5753	5420	8860	3353 x 1981
11'0" x 7'0"	7780	8023	8881	5550	5753	5500	8860	3353 x 2134
12'0" x 6'6"	8551	8657	9516	5720	5899	5429	9396	3658 x 1981
12'0" x 7'0"	8551	8657	9516	5720	5899	5509	9396	3658 x 2134
13'0" x 6'6"	9043	8947	10193	6117	6273	5660	10725	3962 x 1981
13'0" x 7'0"	9623	8947	10193	6117	6273	5740	10725	3962 x 2134
14'0" x 6'6"	9873	9673	10922	6009	6136	5422	11102	4267 x 1981
14'0" x 7'0"	9873	9673	10922	6009	6136	5499	11102	4267 x 2134
15'0" x 6'6"	9958	9700	9685	6534	6643	5922	11136	4572 x 1981
15'0" x 7'0"	9958	9700	9685	6534	6643	6014	11136	4572 x 2134
16'0" x 6'6"	10208	10412	10398	6623	6790	5932	12024	4877 x 1981
16'0" x 7'0"	10208	10412	10398	6623	6790	6023	12024	4877 x 2134

MADE TO MEASURE SIZE Retractable Up & Over Gear By width

For finishes, frames and other options see page 33-35

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

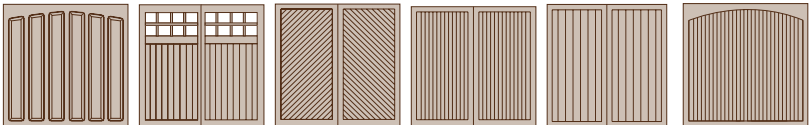
	Imperial	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Metric (mm)
Width - Height									Width - Height
Single Door									
7'0"w - 7'0"h	5322	5041	5874	3178	3241	3476	5318	2134w - 2134h	
7'0"w - 7'6"h	5512	5231	6065	3515	3582	3920	5509	2134w - 2286h	
7'0"w - 8'0"h	5650	5231	6065	3653	3729	3998	5509	2134w - 2438h	
7'6"w - 7'0"h	5581	5045	5878	3233	3324	3493	5322	2286w - 2134h	
7'6"w - 7'6"h	5771	5235	6069	3573	3668	3938	5513	2286w - 2286h	
7'6"w - 8'0"h	5943	5234	6068	3716	3824	4015	5512	2286w - 2438h	
8'0"w - 7'0"h	5585	5401	6234	3315	3394	3497	5326	2438w - 2134h	
8'0"w - 7'6"h	5776	5591	6425	3658	3741	3942	5517	2438w - 2286h	
8'0"w - 8'0"h	5948	5591	6425	3813	3908	4021	5517	2438w - 2438h	
9'0"w - 7'0"h	6479	6390	7306	3758	3816	4070	6541	2743w - 2134h	
9'0"w - 7'6"h	6723	6634	7550	4176	4236	4615	6786	2743w - 2286h	
9'0"w - 8'0"h	6930	6634	7550	4354	4422	4713	6786	2743w - 2438h	
10'0"w - 7'0"h	6616	6521	7439	4000	4073	4196	6674	3048w - 2134h	
10'0"w - 7'6"h	6736	6642	7560	4305	4382	4623	6795	3048w - 2286h	
10'0"w - 8'0"h	6943	6642	7560	4500	4588	4721	6795	3048w - 2438h	
Double Door									
11'0"w - 7'0"h	7780	8023	8881	5550	5753	5500	8860	3353w - 2134h	
11'0"w - 7'6"h	7901	8144	9002	5671	5873	5701	8980	3353w - 2286h	
11'0"w - 8'0"h	8039	8144	9002	5878	6109	5810	8980	3353w - 2438h	
12'0"w - 7'0"h	8551	8657	9516	5720	5899	5509	9396	3658w - 2134h	
12'0"w - 7'6"h	8672	8778	9637	5840	6020	5710	9517	3658w - 2286h	
12'0"w - 8'0"h	8845	8778	9637	6070	6275	5819	9517	3658w - 2438h	
13'0"w - 7'0"h	9623	8947	10193	6117	6273	5740	10725	3962w - 2134h	
13'0"w - 7'6"h	9963	9287	10534	6458	6614	6161	11065	3962w - 2286h	
13'0"w - 8'0"h	10205	9287	10534	6710	6889	6270	11065	3962w - 2438h	
14'0"w - 7'0"h	9873	9673	10922	6009	6136	5499	11102	4267w - 2134h	
14'0"w - 7'6"h	10213	10014	11263	6627	6760	6173	11442	4267w - 2286h	
14'0"w - 8'0"h	10489	10014	10017	6903	7054	6282	11442	4267w - 2438h	
15'0"w - 7'0"h	9958	9700	9685	6534	6643	6014	11136	4572w - 2134h	
15'0"w - 7'6"h	10413	10155	10140	6989	7099	6561	11591	4572w - 2286h	
15'0"w - 8'0"h	10689	10155	10140	7288	7413	6682	11591	4572w - 2438h	
16'0"w - 7'0"h	10208	10412	10398	6623	6790	6023	12024	4877w - 2134h	
16'0"w - 7'6"h	10664	10868	11382	7079	7245	6571	12480	4877w - 2286h	
16'0"w - 8'0"h	10974	10868	11382	7389	7579	6691	12480	4877w - 2438h	

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.

Coach-house warwick

STANDARD SIZE Retractable Up & Over Gear

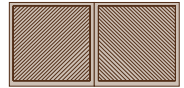
		Alcester	Brandon	Baddesley	Kenilworth*	Kenilworth* ^{wide}	Claverdon	Metric (mm)
Imperial								Width x Height
Width x Height		Masta	Masta	Masta	Masta	Masta	Masta	
Single Door	7'0" X 6'6"	5612	4739	3639	3562	3919	3600	2134 x 1981
	7'0" X 7'0"	5612	4739	3639	3562	3919	3600	2134 x 2134
	7'5" x 6'6"	5720	4753	3651	3574	3932	3612	2261 x 1981
	7'5" x 7'0"	5720	4753	3650	3574	3932	3612	2261 x 2134
	7'6" x 6'6"	5720	4756	3651	3574	3932	3612	2286 x 1981
	7'6" x 7'0"	5720	4755	3650	3574	3932	3612	2286 x 2134
	8'0" x 6'6"	5866	4899	3786	3709	4080	3746	2438 x 1981
	8'0" x 7'0"	5866	4899	3786	3709	4080	3746	2438 x 2134
	9'0" x 6'6"	7039	7062	4993	4829	5312	4914	2743 x 1981
	9'0" x 7'0"	7039	7062	4993	4829	5312	4914	2743 x 2134
	10'0" x 6'6"	7260	7263	5186	5022	5525	5107	3048 x 1981
	10'0" x 7'0"	7260	7263	5186	5022	5525	5107	3048 x 2134
Double Door	11'0" x 6'6"	8143	7875	6166	5601	6161	6002	3353 x 1981
	11'0" x 7'0"	8143	7875	6166	5601	6161	6002	3353 x 2134
	12'0" x 6'6"	8474	8078	6357	5792	6371	6195	3658 x 1981
	12'0" x 7'0"	8474	8078	6357	5792	6371	6195	3658 x 2134
	13'0" x 6'6"	10005	9175	6994	6382	7021	6818	3962 x 1981
	13'0" x 7'0"	10608	9778	7597	6985	7684	7421	3962 x 2134
	14'0" x 6'6"	10845	9843	7788	7176	7894	7615	4267 x 1981
	14'0" x 7'0"	10845	9843	7788	7176	7894	7615	4267 x 2134

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

*Kenilworth double



*Baddesley double



* see illustration above for double door configuration

MADE TO MEASURE SIZE Retractable Up & Over Gear By width

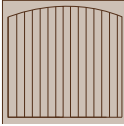
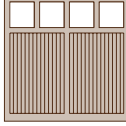
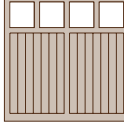
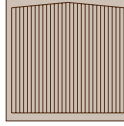
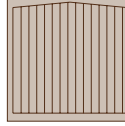

Masta Gear doors available from 6'0" - 8'0" high on all widths.

Imperial		Masta						Metric (mm)
Width - Height		Masta	Masta	Masta	Masta	Masta	Masta	Width - Height
Single Door	7'0"w - 7'0"h	5612	4739	3639	3562	3919	3600	2134w - 2134h
	7'0"w - 7'6"h	5739	4866	3890	3689	4058	3727	2134w - 2286h
	7'0"w - 8'0"h	5739	4969	3890	3820	4202	3858	2134w - 2438h
	7'6"w - 7'0"h	5720	4755	3650	3574	3932	3612	2286w - 2134h
	7'6"w - 7'6"h	5918	4953	3984	3772	4149	3810	2286w - 2286h
	7'6"w - 8'0"h	5916	5064	3983	3913	4304	3951	2286w - 2438h
	8'0"w - 7'0"h	5866	4899	3786	3709	4080	3746	2438w - 2134h
	8'0"w - 7'6"h	6026	5058	4093	3869	4256	3906	2438w - 2286h
	8'0"w - 8'0"h	6026	5180	4093	4022	4425	4059	2438w - 2438h
	9'0"w - 7'0"h	7039	7062	4993	4829	5312	4914	2743w - 2134h
	9'0"w - 7'6"h	7199	7222	5322	4989	5488	5074	2743w - 2286h
	9'0"w - 8'0"h	7199	7356	5322	5159	5675	5244	2743w - 2438h
Double Door	10'0"w - 7'0"h	7260	7263	5186	5022	5525	5107	3048w - 2134h
	10'0"w - 7'6"h	7711	7714	5829	5473	6020	5558	3048w - 2286h
	10'0"w - 8'0"h	7711	7867	5829	5666	6232	5751	3048w - 2438h
	11'0"w - 7'0"h	8143	7875	6166	5601	6161	6002	3353w - 2134h
	11'0"w - 7'6"h	8594	8326	6832	6051	6657	6452	3353w - 2286h
	11'0"w - 8'0"h	8594	8487	6832	6256	6881	6657	3353w - 2438h
	12'0"w - 7'0"h	8474	8078	6357	5792	6371	6195	3658w - 2134h
	12'0"w - 7'6"h	9077	8681	7198	6395	7034	6798	3658w - 2286h
	12'0"w - 8'0"h	9077	8861	7198	6621	7284	7025	3658w - 2438h
	13'0"w - 7'0"h	10608	9778	7597	6985	7684	7421	3962w - 2134h
	13'0"w - 7'6"h	10608	9778	7857	6985	7684	7421	3962w - 2286h
	13'0"w - 8'0"h	10608	9975	7857	7235	7958	7671	3962w - 2438h
14'0"w - 7'0"h	10845	9843	7788	7176	7894	7615	4267w - 2134h	
14'0"w - 7'6"h	10845	9843	8071	7176	7894	7615	4267w - 2286h	
14'0"w - 8'0"h	10845	10040	8071	7448	8193	7887	4267w - 2438h	

For finishes, frames and other options see page 33-35

solid-built idigbo

STANDARD SIZE Retractable Up & Over Gear

	Claverdon wide	Hatton	Hatton wide	Grendon	Grendon wide	Grafton	Metric (mm)
Imperial							
Width x Height							Width x Height
	Masta	Masta	Masta	Masta	Masta	Masta	
Single Door							
7'0" X 6'6"	3960	4147	4562	3600	3960	4610	2134 x 1981
7'0" X 7'0"	3960	4147	4562	3600	3960	4610	2134 x 2134
7'5" x 6'6"	3973	4161	4577	3612	3973	4765	2261 x 1981
7'5" x 7'0"	3973	4161	4577	3612	3973	4765	2261 x 2134
7'6" x 6'6"	3973	4164	4580	3612	3973	4765	2286 x 1981
7'6" x 7'0"	3973	4163	4580	3612	3973	4765	2286 x 2134
8'0" x 6'6"	4120	4507	4957	3746	4120	4958	2438 x 1981
8'0" x 7'0"	4120	4305	4735	3746	4120	4958	2438 x 2134
9'0" x 6'6"	5405	5608	6169	4914	5405	6054	2743 x 1981
9'0" x 7'0"	5405	5608	6169	4914	5405	6054	2743 x 2134
10'0" x 6'6"	5618	5825	6408	5107	5618	6226	3048 x 1981
10'0" x 7'0"	5618	5825	6408	5107	5618	6226	3048 x 2134
Double Door							
11'0" x 6'6"	6602	6251	6877	6002	6602	7330	3353 x 1981
11'0" x 7'0"	6602	6251	6877	6002	6602	7330	3353 x 2134
12'0" x 6'6"	6815	6451	7097	6195	6815	7660	3658 x 1981
12'0" x 7'0"	6815	6451	7097	6195	6815	7660	3658 x 2134
13'0" x 6'6"	7500	7281	8009	6818	7500	8502	3962 x 1981
13'0" x 7'0"	8163	7884	8672	7421	8163	9105	3962 x 2134
14'0" x 6'6"	8377	8091	8900	7615	8377	9156	4267 x 1981
14'0" x 7'0"	8377	8091	8900	7615	8377	9156	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.


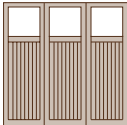


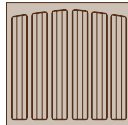
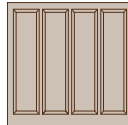
	Imperial	Masta	Masta	Masta	Masta	Masta	Masta	Metric (mm)
Width - Height								Width - Height
Single Door								
7'0"w - 7'0"h	3960	4147	4562	3600	3960	4610	2134w - 2134h	
7'0"w - 7'6"h	4100	4378	4815	3727	4100	4737	2134w - 2286h	
7'0"w - 8'0"h	4243	4378	4815	3858	4243	4737	2134w - 2438h	
7'6"w - 7'0"h	3973	4163	4580	3612	3973	4765	2286w - 2134h	
7'6"w - 7'6"h	4191	4653	5118	3810	4191	4963	2286w - 2286h	
7'6"w - 8'0"h	4346	4472	4920	3951	4346	4962	2286w - 2438h	
8'0"w - 7'0"h	4120	4305	4735	3746	4120	4958	2438w - 2134h	
8'0"w - 7'6"h	4296	4586	5044	3906	4296	5118	2438w - 2286h	
8'0"w - 8'0"h	4465	4586	5044	4059	4465	5118	2438w - 2438h	
9'0"w - 7'0"h	5405	5608	6169	4914	5405	6054	2743w - 2134h	
9'0"w - 7'6"h	5581	5903	6493	5074	5581	6214	2743w - 2286h	
9'0"w - 8'0"h	5768	5903	6493	5244	5768	6214	2743w - 2438h	
10'0"w - 7'0"h	5618	5825	6408	5107	5618	6226	3048w - 2134h	
10'0"w - 7'6"h	6114	6429	7072	5558	6114	6677	3048w - 2286h	
10'0"w - 8'0"h	6326	6429	7072	5751	6326	6677	3048w - 2438h	
Double Door								
11'0"w - 7'0"h	6602	6251	6877	6002	6602	7330	3353w - 2134h	
11'0"w - 7'6"h	7098	6864	7550	6452	7098	7780	3353w - 2286h	
11'0"w - 8'0"h	7322	6864	7550	6657	7322	7780	3353w - 2438h	
12'0"w - 7'0"h	6815	6451	7097	6195	6815	7660	3658w - 2134h	
12'0"w - 7'6"h	7478	7234	7957	6798	7478	8263	3658w - 2286h	
12'0"w - 8'0"h	7727	7234	7957	7025	7727	8263	3658w - 2438h	
13'0"w - 7'0"h	8163	7884	8672	7421	8163	9105	3962w - 2134h	
13'0"w - 7'6"h	8163	8082	8890	7421	8163	9105	3962w - 2286h	
13'0"w - 8'0"h	8438	8082	8890	7671	8438	9105	3962w - 2438h	
14'0"w - 7'0"h	8377	8091	8900	7615	8377	9156	4267w - 2134h	
14'0"w - 7'6"h	8377	8306	9137	7615	8377	9156	4267w - 2286h	
14'0"w - 8'0"h	8676	8306	9137	7887	8676	9156	4267w - 2438h	

For finishes, frames and other options see page 33-35

solid-built idigbo

Coach-house warwick

STANDARD SIZE Retractable Up & Over Gear

	Harbury*	Aston	Welford	Bentley	Langley	Gaydon	Metric (mm)
Imperial Width x Height							Width x Height
7'0" X 6'6"	3461	4286	4529	5408	5193	4125	2134 x 1981
7'0" X 7'0"	3502	4286	4529	5408	5193	4125	2134 x 2134
7'5" x 6'6"	3517	4302	4543	5433	5366	4139	2261 x 1981
7'5" x 7'0"	3563	4302	4543	5433	5366	4139	2261 x 2134
7'6" x 6'6"	3517	4304	4543	5435	5366	4139	2286 x 1981
7'6" x 7'0"	3563	4304	4543	5435	5366	4139	2286 x 2134
8'0" x 6'6"	3570	4448	4783	5504	5419	4379	2438 x 1981
8'0" x 7'0"	3616	4448	4783	5504	5419	4379	2438 x 2134
9'0" x 6'6"	4724	5816	6050	6810	7073	5400	2743 x 1981
9'0" x 7'0"	4782	5816	6050	6810	7073	5400	2743 x 2134
10'0" x 6'6"	4753	6013	6081	6885	7109	5428	3048 x 1981
10'0" x 7'0"	4811	6013	6081	6885	7109	5428	3048 x 2134
11'0" x 6'6"	4847	3725	7445	7735	7356	6460	3353 x 1981
11'0" x 7'0"	4883	3725	7445	7735	7356	6460	3353 x 2134
12'0" x 6'6"	4975	3785	7828	8375	7921	6843	3658 x 1981
12'0" x 7'0"	5015	3785	7828	8375	7921	6843	3658 x 2134
13'0" x 6'6"	5298	4615	8422	9455	8436	7244	3962 x 1981
13'0" x 7'0"	5941	5218	9025	10023	9806	7847	3962 x 2134
14'0" x 6'6"	5935	5277	9452	10141	10079	8271	4267 x 1981
14'0" x 7'0"	5975	5277	9452	10141	10079	8271	4267 x 2134

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

*Harbury 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.

	Masta						Metric (mm)
Imperial Width - Height	Masta	Masta	Masta	Masta	Masta	Masta	Width - Height
7'0"w - 7'0"h	3502	4286	4529	5408	5193	4125	2134w - 2134h
7'0"w - 7'6"h	3627	4502	4656	5535	5320	4252	2134w - 2286h
7'0"w - 8'0"h	3707	4502	4656	5535	5456	4252	2134w - 2438h
7'6"w - 7'0"h	3563	4304	4543	5435	5366	4139	2286w - 2134h
7'6"w - 7'6"h	3770	4601	4740	5633	5564	4337	2286w - 2286h
7'6"w - 8'0"h	3861	4600	4739	5632	5733	4336	2286w - 2438h
8'0"w - 7'0"h	3616	4448	4783	5504	5419	4379	2438w - 2134h
8'0"w - 7'6"h	3785	4716	4943	5664	5579	4539	2438w - 2286h
8'0"w - 8'0"h	3877	4716	4943	5664	5749	4539	2438w - 2438h
9'0"w - 7'0"h	4782	5816	6050	6810	7073	5400	2743w - 2134h
9'0"w - 7'6"h	4975	6102	6210	6970	7233	5560	2743w - 2286h
9'0"w - 8'0"h	5090	6102	6210	6970	7437	5560	2743w - 2438h
10'0"w - 7'0"h	4811	6013	6081	6885	7109	5428	3048w - 2134h
10'0"w - 7'6"h	5295	6607	6532	7336	7559	5879	3048w - 2286h
10'0"w - 8'0"h	5410	6607	6532	7336	7764	5879	3048w - 2438h
11'0"w - 7'0"h	4883	3725	7445	7735	7356	6460	3353w - 2134h
11'0"w - 7'6"h	5405	4176	7895	8186	7807	6911	3353w - 2286h
11'0"w - 8'0"h	5498	4176	7895	8186	7943	6911	3353w - 2438h
12'0"w - 7'0"h	5015	3785	7828	8375	7921	6843	3658w - 2134h
12'0"w - 7'6"h	5699	4387	8431	8978	8524	7446	3658w - 2286h
12'0"w - 8'0"h	5800	4387	8431	8978	8694	7446	3658w - 2438h
13'0"w - 7'0"h	5941	5218	9025	10023	9806	7847	3962w - 2134h
13'0"w - 7'6"h	6022	5218	9025	10058	9806	7847	3962w - 2286h
13'0"w - 8'0"h	6123	5218	9025	10058	10044	7847	3962w - 2438h
14'0"w - 7'0"h	5975	5277	9452	10141	10079	8271	4267w - 2134h
14'0"w - 7'6"h	6056	5277	9452	10141	10079	8271	4267w - 2286h
14'0"w - 8'0"h	6158	5277	9452	10141	10351	8271	4267w - 2438h

For finishes, frames and other options see page 33-35

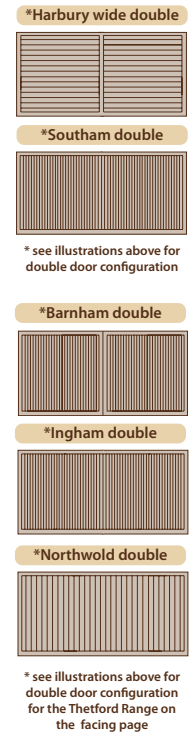
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Coach house warwick

STANDARD SIZE Retractable Up & Over Gear

Imperial Width x Height	Dorchester	Southam*	Southam wide	Harbury wide	Kennington	Metric (mm) Width x Height
	Masta	Masta	Masta	Masta	Masta	
7'0" X 6'6"	5030	3461	3807	3807	4481	2134 x 1981
7'0" X 7'0"	5030	3461	3807	3852	4481	2134 x 2134
7'5" x 6'6"	5044	3525	3878	3869	4495	2261 x 1981
7'5" x 7'0"	5044	3525	3877	3919	4495	2261 x 2134
7'6" x 6'6"	5044	3525	3878	3869	4495	2286 x 1981
7'6" x 7'0"	5044	3525	3877	3919	4495	2286 x 2134
8'0" x 6'6"	5284	3659	4024	3927	4547	2438 x 1981
8'0" x 7'0"	5284	3659	4024	3977	4547	2438 x 2134
9'0" x 6'6"	6432	3967	4363	5196	5632	2743 x 1981
9'0" x 7'0"	6432	4198	4617	5260	5632	2743 x 2134
10'0" x 6'6"	6463	4348	4783	5228	5662	3048 x 1981
10'0" x 7'0"	6463	4348	4783	5292	5662	3048 x 2134
11'0" x 6'6"	7324	5355	5891	5331	7345	3353 x 1981
11'0" x 7'0"	7399	5355	5891	5371	7345	3353 x 2134
12'0" x 6'6"	7782	5546	6101	5472	7656	3658 x 1981
12'0" x 7'0"	7782	5546	6101	5517	7656	3658 x 2134
13'0" x 6'6"	8696	6039	6643	5828	8965	3962 x 1981
13'0" x 7'0"	9298	6641	7306	6535	9567	3962 x 2134
14'0" x 6'6"	9727	6832	7516	6528	9808	4267 x 1981
14'0" x 7'0"	9727	6832	7516	6573	9808	4267 x 2134

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



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	
7'0"w - 7'0"h	5030	3461	3807	3852	4481	2134w - 2134h
7'0"w - 7'6"h	5157	3587	3946	3989	4608	2134w - 2286h
7'0"w - 8'0"h	5157	3724	4096	4078	4608	2134w - 2438h
7'6"w - 7'0"h	5044	3525	3877	3919	4495	2286w - 2134h
7'6"w - 7'6"h	5242	3723	4095	4147	4693	2286w - 2286h
7'6"w - 8'0"h	5241	3864	4250	4247	4691	2286w - 2438h
8'0"w - 7'0"h	5284	3659	4024	3977	4547	2438w - 2134h
8'0"w - 7'6"h	5444	3818	4200	4163	4707	2438w - 2286h
8'0"w - 8'0"h	5444	3971	4369	4265	4707	2438w - 2438h
9'0"w - 7'0"h	6432	4198	4617	5260	5632	2743w - 2134h
9'0"w - 7'6"h	6592	4357	4793	5472	5792	2743w - 2286h
9'0"w - 8'0"h	6592	4533	4987	5600	5792	2743w - 2438h
10'0"w - 7'0"h	6463	4348	4783	5292	5662	3048w - 2134h
10'0"w - 7'6"h	6913	4799	5278	5824	6112	3048w - 2286h
10'0"w - 8'0"h	6913	4991	5490	5951	6112	3048w - 2438h
11'0"w - 7'0"h	7399	5355	5891	5371	7345	3353w - 2134h
11'0"w - 7'6"h	7850	5806	6387	5946	7795	3353w - 2286h
11'0"w - 8'0"h	7850	6010	6611	6048	7795	3353w - 2438h
12'0"w - 7'0"h	7782	5546	6101	5517	7656	3658w - 2134h
12'0"w - 7'6"h	8385	6149	6764	6269	8259	3658w - 2286h
12'0"w - 8'0"h	8385	6376	7013	6380	8259	3658w - 2438h
13'0"w - 7'0"h	9298	6641	7306	6535	9567	3962w - 2134h
13'0"w - 7'6"h	9298	6641	7306	6624	9567	3962w - 2286h
13'0"w - 8'0"h	9298	6891	7580	6736	9567	3962w - 2438h
14'0"w - 7'0"h	9727	6832	7516	6573	9808	4267w - 2134h
14'0"w - 7'6"h	9727	6832	7516	6662	9808	4267w - 2286h
14'0"w - 8'0"h	8043	7105	7815	6773	9808	4267w - 2438h

For finishes, frames and other options see page 33-35

solid-built accoya

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



Coach house thetford

STANDARD SIZE Retractable Up & Over Gear

* see illustrations on page left for double door configuration

	Barnham*	Culford	Elveden	Oulton	Harling	Ingham*	Northwold*	Fincham	Metric (mm)
Imperial									Width x Height
Width x Height	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Masta	
Single Door									
7'0" x 6'6"	3962	3993	3894	5223	3993	3610	3365	5153	2134 x 1981
7'0" x 7'0"	4307	4337	3894	5223	4337	3954	3627	4924	2134 x 2134
7'5" x 6'6"	4074	4104	3964	5371	4104	3722	3439	5267	2261 x 1981
7'5" x 7'0"	4450	4480	3964	5370	4480	4097	3720	5016	2261 x 2134
7'6" x 6'6"	4074	4104	3966	5371	4104	3722	3439	5267	2286 x 1981
7'6" x 7'0"	4450	4480	3966	5370	4480	4097	3720	5016	2286 x 2134
8'0" x 6'6"	4224	4253	4078	5552	4253	3870	3549	5421	2438 x 1981
8'0" x 7'0"	4630	4659	4078	5552	4659	4277	3849	5153	2438 x 2134
9'0" x 6'6"	4873	4940	4832	6687	4940	4286	3936	5976	2743 x 1981
9'0" x 7'0"	5327	5394	4832	6687	5394	4892	4273	5673	2743 x 2134
10'0" x 6'6"	5102	5169	4995	6855	5169	4664	4087	6220	3048 x 1981
10'0" x 7'0"	5618	5685	4995	6855	5685	5181	4462	5870	3048 x 2134
Double Door									
11'0" x 6'6"	5721	6150	5890	5585	6150	5538	5139	7396	3353 x 1981
11'0" x 7'0"	6284	6713	5890	5585	6713	6101	5589	7042	3353 x 2134
12'0" x 6'6"	5948	6377	6038	5638	6377	5763	5289	7634	3658 x 1981
12'0" x 7'0"	6574	7003	6038	5638	7003	6389	5776	7238	3658 x 2134
13'0" x 6'6"	6778	7354	7034	6729	7354	6517	5794	8400	3962 x 1981
13'0" x 7'0"	8002	8579	7570	7265	8579	7741	6854	8497	3962 x 2134
14'0" x 6'6"	7541	8120	7725	7320	8120	7278	6479	9090	4267 x 1981
14'0" x 7'0"	8292	8871	7725	7320	8871	8029	7041	8631	4267 x 2134

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



For finishes, frames and other options see page 33-35

MADE TO MEASURE SIZE Retractable Up & Over Gear By width

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

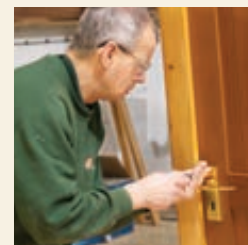
	Imperial	Masta							Metric (mm)
	Width - Height	Masta	Masta	Masta	Masta	Masta	Masta	Masta	Width - Height
Single Door									
7'0"w - 7'0"h	4307	4337	3894	5223	4337	3954	3627	4924	2134w - 2134h
7'0"w - 7'6"h	4419	4450	4565	5336	4450	4067	3740	5045	2134w - 2286h
7'0"w - 8'0"h	4419	4450	4909	5336	4450	4067	3740	5049	2134w - 2438h
7'6"w - 7'0"h	4450	4480	3966	5370	4480	4097	3720	5016	2286w - 2134h
7'6"w - 7'6"h	4625	4655	4751	5546	4655	4273	3896	5204	2286w - 2286h
7'6"w - 8'0"h	4624	4655	5126	5545	4655	4272	3895	5203	2286w - 2438h
8'0"w - 7'0"h	4630	4659	4078	5552	4659	4277	3849	5153	2438w - 2134h
8'0"w - 7'6"h	4772	4801	4880	5694	4801	4419	3991	5304	2438w - 2286h
8'0"w - 8'0"h	5008	4801	5287	5694	4801	4419	3991	5304	2438w - 2438h
9'0"w - 7'0"h	5327	5394	4832	6687	5394	4892	4273	5673	2743w - 2134h
9'0"w - 7'6"h	5469	5536	5710	6829	5536	5034	4416	5815	2743w - 2286h
9'0"w - 8'0"h	5469	5536	6164	6829	5536	5034	4416	5840	2743w - 2438h
10'0"w - 7'0"h	5618	5685	4995	6855	5685	5181	4462	5870	3048w - 2134h
10'0"w - 7'6"h	6019	6086	6234	7255	6086	5581	4863	6271	3048w - 2286h
10'0"w - 8'0"h	6019	6086	6750	7255	6086	5581	4863	6276	3048w - 2438h
Double Door									
11'0"w - 7'0"h	6284	6713	5890	5585	6713	6101	5589	7042	3353w - 2134h
11'0"w - 7'6"h	6685	7114	7205	5985	7114	6502	5990	7442	3353w - 2286h
11'0"w - 8'0"h	6685	7114	7768	5985	7114	6502	5990	7461	3353w - 2438h
12'0"w - 7'0"h	6574	7003	6038	5638	7003	6389	5776	7238	3658w - 2134h
12'0"w - 7'6"h	7110	7539	7589	6173	7539	6925	6312	7774	3658w - 2286h
12'0"w - 8'0"h	7110	7539	8215	6173	7539	6925	6312	7798	3658w - 2438h
13'0"w - 7'0"h	8002	8579	7570	7265	8579	7741	6854	8497	3962w - 2134h
13'0"w - 7'6"h	8002	8579	8687	7265	8579	7741	6854	8497	3962w - 2286h
13'0"w - 8'0"h	8002	8579	9375	7265	8579	7741	6854	8522	3962w - 2438h
14'0"w - 7'0"h	8292	8871	7725	7320	8871	8029	7041	8631	4267w - 2134h
14'0"w - 7'6"h	8292	8871	8944	7320	8871	8029	7041	8631	4267w - 2286h
14'0"w - 8'0"h	8292	8871	9694	7320	8871	8029	7041	8655	4267w - 2438h

Section 3 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 butt hinges per leaf. Side hinged doors have a night latch and finger pull (commonly used on front doors). Alternative finishes are available - 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.



Side hinged and personnel doors have edge-to-edge timber all round



You won't see this on Woodrite doors - an exposed steel chassis detracting from the beauty of edge to edge timber.

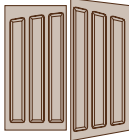
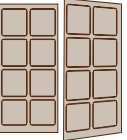

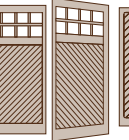
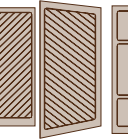
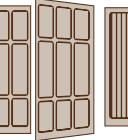

solid-built cedar

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.

Coach house
york

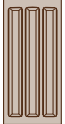






MADE TO MEASURE SIZE Side Hinged gear By width

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**				
								For heights >7' 0" - 8' 0" add	** Also available as 1/3 - 2/3 opening		
Imperial Width										Metric (mm) Width	
6' 0" - 7' 0"	4759	3342	4239	4296	4216	3390	3516			120	1829 - 2134
>7' 0" - 8' 0"	5227	3393	4402	4459	4261	3440	3714			150	>2134 - 2438
>8' 0" - 9' 0"	5794	3629	5136	5193	4374	3659	3981			180	>2438 x 2743
>9' 0" - 10' 0"	6110	3853	5267	5324	4414	3785	4137	210	>2743 x 3048		

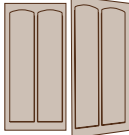
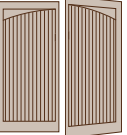
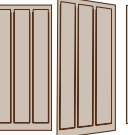
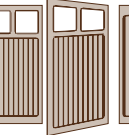
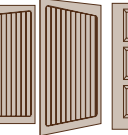


MADE TO MEASURE SIZE Personnel doors By width

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)

	Adstock	Appley	Bierton	Bledlow	Burnham	Cannington	Chalfont				
								For heights >7' 0" - 8' 0" add	For finishes, frames and other options see page 33-35		
Imperial Width										Metric (mm) Width	
2' 0" - 2' 6"	-	1547	1809	2123	1829	1942	1513			60	610 - 762
>2' 6" - 3' 0"	2417	1555	1893	2250	1908	2021	1581			75	>762 - 914
>3' 0" - 3' 6"	2496	1604	1973	2261	1951	2023	1664			90	>914 x 1066
>3' 6" - 4' 0"	2653	1626	2093	2389	2037	2035	1780	105	>1066 x 1220		

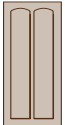






MADE TO MEASURE SIZE Side Hinged gear By width

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**				
								For heights >7' 0" - 8' 0" add	** Also available as 1/3 - 2/3 opening		
Imperial Width										Metric (mm) Width	
6' 0" - 7' 0"	3149	3710	3086	3995	3683	4783	3604			120	1829 - 2134
>7' 0" - 8' 0"	3249	3912	3137	4153	3885	5097	3776			150	>2134 - 2438
>8' 0" - 9' 0"	3490	4257	3356	4644	4450	5794	4142			180	>2438 x 2743
>9' 0" - 10' 0"	3504	4416	3480	4770	4608	6110	4182	210	>2743 x 3048		

MADE TO MEASURE SIZE Personnel doors By width

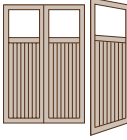
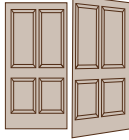

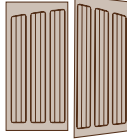
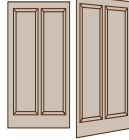


All doors available from 3' 0" - 7' 0" high. For heights >7' 0" - 8' 0" add the supplement at the right of the table (other heights on request)

	Chard	Chartridge	Churchill	Coleshill	Gawcott	Granborough	Hampden				
								For heights >7' 0" - 8' 0" add			
Imperial Width										Metric (mm) Width	
2' 0" - 2' 6"	1418	1729	1679	1713	1618	2068	1572			60	610 - 762
>2' 6" - 3' 0"	1440	1820	1685	1795	1692	2226	1690			75	>762 - 914
>3' 0" - 3' 6"	1443	1903	1687	1874	1775	2382	1715			90	>914 x 1066
>3' 6" - 4' 0"	1497	2021	1699	1994	1898	2483	1769	105	>1066 x 1220		

solid-built cedar








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	Marston	Padbury	Quainton	Salford	Sherington	Standerwick		
									
Imperial Width								For heights >7' 0" - 8' 0" add	Metric (mm) Width
6' 0" - 7' 0"	4391	4933	5634	3931	4351	4957	3066	120	1829 - 2134
>7' 0" - 8' 0"	4573	5250	6121	4135	4665	5271	3117	150	>2134 - 2438
>8' 0" - 9' 0"	4902	6391	7903	4483	5562	6100	3369	180	>2438 x 2743
>9' 0" - 10' 0"	5036	6712	7306	4722	5876	6416	3382	210	>2743 x 3048


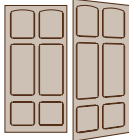
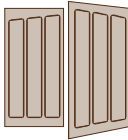
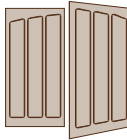
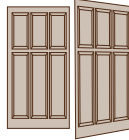
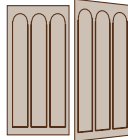
MADE TO MEASURE SIZE Personnel doors By width

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	Marston	Padbury	Quainton	Salford	Sherington	Standerwick		
									
Imperial Width								For heights >7' 0" - 8' 0" add	Metric (mm) Width
2' 0" - 2' 6"	1644	-	-	1759	1883	-	1413	60	610 - 762
>2' 6" - 3' 0"	1726	2437	2951	1826	2053	2998	1419	75	>762 - 914
>3' 0" - 3' 6"	1804	2440	2962	1909	2210	3125	1421	90	>914 x 1066
>3' 6" - 4' 0"	1924	2443	2973	2025	2366	3282	1439	105	>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)

	Taplow	Taunton	Tickenham	Washford	Whitchurch	Yeovil		
								
Imperial Width							For heights >7' 0" - 8' 0" add	Metric (mm) Width
6' 0" - 7' 0"	4851	3412	3205	3213	5045	3384	120	1829 - 2134
>7' 0" - 8' 0"	5018	3463	3256	3264	5206	3434	150	>2134 - 2438
>8' 0" - 9' 0"	5717	3597	3551	3560	5805	3653	180	>2438 x 2743
>9' 0" - 10' 0"	5853	3820	3675	3683	6117	3778	210	>2743 x 3048

For finishes, frames and other options see page 33-35

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)

	Taplow	Taunton	Tickenham	Washford	Whitchurch	Yeovil		
								
Imperial Width							For heights >7' 0" - 8' 0" add	Metric (mm) Width
2' 0" - 2' 6"	1991	2056	1557	1557		1733	60	610 - 762
>2' 6" - 3' 0"	2078	2062	1579	1579	2561	1754	75	>762 - 914
>3' 0" - 3' 6"	2162	2070	1581	1581	2640	1757	90	>914 x 1066
>3' 6" - 4' 0"	2283	2088	1610	1610	2797	1786	105	>1066 x 1220

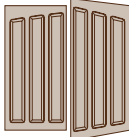


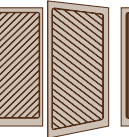
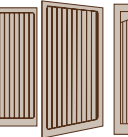
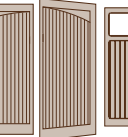

solid-built idigbo

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.

Coach-house
warwick

MADE TO MEASURE SIZE Side Hinged gear By width





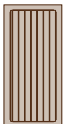


All doors available from 3' 0" - 7' 0" high. For heights >7' 0" - 8' 0" add the supplement at the right of the table (other heights on request)

	Alcester	Brandon	Bidford	Baddesley	Kenilworth**	Claverdon	Hatton				
								For heights >7' 0" - 8' 0" add	Metric (mm) Width		
Imperial Width											
6' 0" - 7' 0"	4144	4582	4655	4498	3724	3910	4291			156	1829 - 2134
>7' 0"-8' 0"	4401	4773	4847	4563	3939	4128	4476			168	>2134 - 2438
>8' 0"-9' 0"	4919	5142	5216	4671	3994	4426	4831			186	>2438 x 2743
>9' 0"-10' 0"	5101	5302	5375	4731	4167	4602	4984	216	>2743 x 3048		

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

MADE TO MEASURE SIZE Personnel doors By width

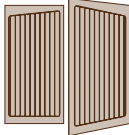

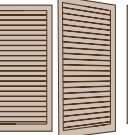


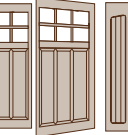

All doors available from 3' 0" - 7' 0" high. For heights >7' 0" - 8' 0" add the supplement at the right of the table (other heights on request)

	Alcester	Brandon	Bidford	Baddesley	Kenilworth	Claverdon	Hatton				
								For heights >7' 0" - 8' 0" add	Metric (mm) Width		
Imperial Width											
2' 0" - 2' 6"	-	1993	2234	2042	1699	1810	1913			66	610 - 762
>2' 6"-3' 0"	2160	2106	2393	2149	1792	1932	2023			72	>762 - 914
>3' 0"-3' 6"	2222	2201	2425	2210	1894	2033	2117			84	>914 x 1066
>3' 6"-4' 0"	2326	2348	2586	2324	2034	2177	2262	96	>1066 x 1220		

For finishes, frames and other options see page 33-35

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	Welford	Bentley	Langley				
								For heights >7' 0" - 8' 0" add	Metric (mm) Width		
Imperial Width											
6' 0" - 7' 0"	3877	4003	3762	4597	4043	4721	4137			156	1829 - 2134
>7' 0"-8' 0"	4095	4183	3948	4795	4226	5002	4359			168	>2134 - 2438
>8' 0"-9' 0"	4393	4919	4311	5113	5013	5971	4660			186	>2438 x 2743
>9' 0"-10' 0"	4569	5101	4370	5287	5201	6027	4910	216	>2743 x 3048		

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

MADE TO MEASURE SIZE Personnel doors By width

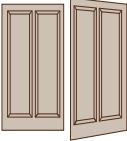



All doors available from 3' 0" - 7' 0" high. For heights >7' 0" - 8' 0" add the supplement at the right of the table (other heights on request)

	Grendon	Grafton	Harbury	Aston	Welford	Bentley	Langley				
								For heights >7' 0" - 8' 0" add	Metric (mm) Width		
Imperial Width											
2' 0" - 2' 6"	1770	1932	1589	1818	-	-	1114			66	610 - 762
>2' 6"-3' 0"	1870	2037	1736	1928	2100	2919	1177			72	>762 - 914
>3' 0"-3' 6"	1972	2140	1778	2022	2121	2951	1279			84	>914 x 1066
>3' 6"-4' 0"	2122	2216	1859	2167	2142	2983	1388	96	>1066 x 1220		

solid-built idigbo





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)

	Gaydon	Dorchester	Thrapston	Kennington		
						
Imperial Width					For heights >7' 0" - 8' 0" add	Metric (mm) Width
6'0 - 7'0"	3563	4126	5045	4143	156	1829 - 2134
>7'0"-8'0"	3742	4305	5243	4245	168	>2134 - 2438
>8'0"-9'0"	4286	5091	5653	4877	186	>2438 x 2743
>9'0"-10'0"	4466	5273	5819	5053	216	>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)

	Gaydon	Dorchester	Thrapston	Kennington		
						
Imperial Width					For heights >7' 0" - 8' 0" add	Metric (mm) Width
2'0 - 2'6"	1764	-	2022	-	66	610 - 762
>2'6"-3'0"	1868	-	2138	2514	72	>762 - 914
>3'0"-3'6"	1972	2778	2238	2575	84	>914 x 1066
>3'6"-4'0"	2075	2881	2386	2679	96	>1066 x 1220

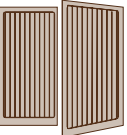

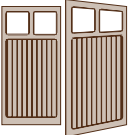

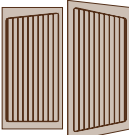
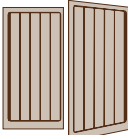
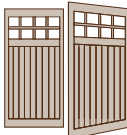
For finishes frames and other options see page 33-35

solid-built accoya

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

MADE TO MEASURE SIZE Side Hinged gear By width

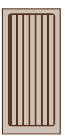




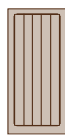

All doors available from 3' 0" - 7' 0" high. For heights >7' 0" - 8' 0" add the supplement at the right of the table (other heights on request)

	Barnham	Culford	Elveden	Oulton	Harling	Northwold	Fincham		
									
Imperial Width								For heights >7' 0" - 8' 0" add	Metric (mm) Width
6'0 - 7'0"	4206	4396	4981	5409	4367	4394	4910	347	1829 - 2134
>7'0"-8'0"	4503	4705	5661	6076	4676	4715	5324	428	>2134 - 2438
>8'0"-9'0"	4718	4932	5952	6799	4902	4953	5565	467	>2438 x 2743
>9'0"-10'0"	4874	5099	6185	7109	5070	5132	5744	505	>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)

	Barnham	Culford	Elveden	Oulton	Harling	Northwold	Fincham		
									
Imperial Width								For heights >7' 0" - 8' 0" add	Metric (mm) Width
2'0 - 2'6"	1914	1995	2139	2433	2002	1806	2223	141	610 - 762
>2'6"-3'0"	2107	2213	2333	2582	2200	1951	2442	172	>762 - 914
>3'0"-3'6"	2243	2349	2454	2730	2337	2040	2564	203	>914 x 1066
>3'6"-4'0"	2407	2516	2620	2877	2509	2156	2732	234	>1066 x 1220



All cedar doors are treated with a base coat ready for staining. Factory finished doors are 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.

Cedar - Somerset, Buckingham, Balmoral & York ranges



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 or Grey primer (Please state when ordering)

single/double	side / pers
165 / 260	220 / 205
210 / 330	250 / 235
330 / 550	365 / 330
160 / 200	195 / 165

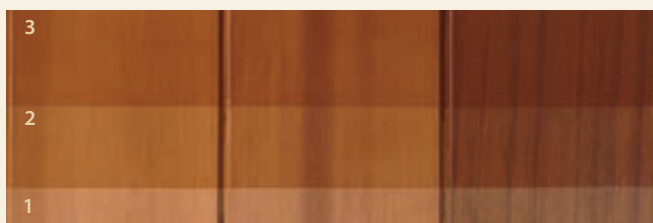
Cedar natural colour variation

The image right shows the effect of the base colour of the cedar 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).

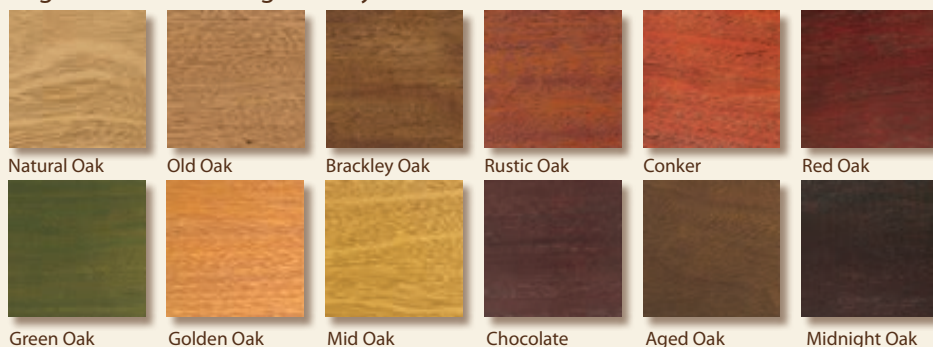
The colour variation across a light medium and dark mottled timber can be seen from left to right. All Woodrite doors are made from timbers selected to blend well for depth of colour however by its very nature uniformity for every door is not possible.

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.

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



Idigbo - Warwick Ranges - fully finished as standard

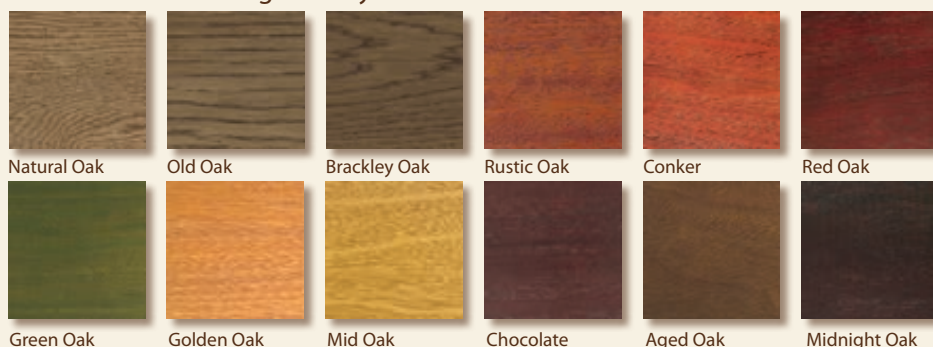


Free sample service

Woodrite offers a free sample service to help provide a more accurate example of finishes (not withstanding the notes on natural variation above).

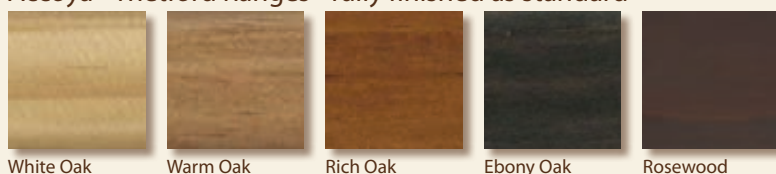
If a sample has not been requested we reserve the right to refuse any claim on colour variance as photographic and printing processes make it impossible to guarantee colours from this brochure and images are intended as a guide only.

Oak - Monmouth ranges - fully finished as standard



Idigbo, Oak & Accoya are available in any RAL colour or matched to paint colour included in the price.

Accoya - Thetford Ranges - fully finished as standard



EXTRA STAIN

1 Litre Stain (STANDARD CEDAR COLOURS & IDIGBO)	42
1 Litre Stain (SILVERS & SLATE GREY)	65
1 Litre RAL Colour/Paint	55
Delivered free when ordered with a door + P&P when ordered separately.	

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

HANDLES UP & OVER DOORS

Black (standard)	0
Brass effect or Chrome effect*	40 / 50

*Masta-Gear Only



Black Super-Chassis



Black Masta-Gear



Brass Effect Masta-Gear



Chrome Effect Masta-Gear

FRAMES UP & OVER DOORS

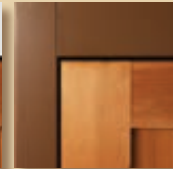
Single doors ≤ 10'0" wide Double doors > 10'0" wide

^Δ 60mm for canopy doors
* Super-Chassis Only

	75mm (Super) ^Δ single/double	70mm x 70mm single	70mm x 90mm single/double
Steel white/brown*	130 / 198	-	-
Hardwood	-	490	490 / 595
Softwood	-	268	268 / 318
Cedar Clad softwood	-	557	557 / 617
Cedar Clad hardwood	-	721	721 / 860
Oak	-	1350	1350 / 1675
Idigbo	-	590	590 / 780
Accoya	-	850	720 / 955



Steel White



Steel Brown



Hardwood



Softwood



Cedar Clad Softwood



Cedar Clad Hardwood

Need a special size frame? Get in touch!

FRAMES SIDE HINGED & PERSONNEL

	70mm x 90mm side hinged	70mm rebated personnel
Hardwood	490	400
Softwood	268	215
Cedar Clad softwood	557	467
Cedar Clad hardwood	721	618
Idigbo	590	495
Accoya	720	596

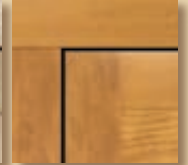
Please note:
Frames will only
be supplied
with a door



Oak



Idigbo



Accoya

FRAMES FINISHES

Frame finishes

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

Silver Silver Grey Ice Silver Slate Grey

RAL

White or Grey primer (Please state when ordering)

Black Frame and Chassis for Super-Chassis Doors

	single/double	side/pers
Light Oak Antique	55 / 80	65 / 55
Oak	80 / 110	90 / 80
Idigbo	120 / 195	130 / 90
Accoya	35 / 80	55 / 50
Black Frame and Chassis	105 / 165	-



Rebated personnel

All frames will be finished to match the door/s unless otherwise stated.

ARCHITRAVE

CEDAR



Cedar Architrave

Architrave 6mm x 75mm per linear metre* Finished in standard colours 34 RAL 39

Architrave 6mm x 50mm per linear metre* Finished in standard colours 29 RAL 34

Standard Board Tongue & Groove per linear metre Finished in standard colours 34 RAL 39

Wide Board Tongue & Groove per linear metre Finished in standard colours 49 RAL 55

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

OAK



Oak Architrave

Architrave 6mm x 75mm per linear metre* Finished in standard colours 49 RAL 55

Architrave 6mm x 50mm per linear metre* Finished in standard colours 42 RAL 47

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

IDIGBO



Idigbo Architrave

Architrave 6mm x 75mm per linear metre* Finished in standard colours 37 RAL 41

Architrave 6mm x 50mm per linear metre* Finished in standard colours 32 RAL 36

Standard Board Tongue & Groove per linear metre Finished in standard colours 37 RAL 41

Wide Board Tongue & Groove per linear metre Finished in standard colours 44 RAL 50

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

ACCOYA



Accoya Architrave

Architrave 6mm x 75mm per linear metre* Finished in standard colours 44 RAL 49

Architrave 6mm x 50mm per linear metre* Finished in standard colours 38 RAL 43

Standard Board Tongue & Groove per linear metre Finished in standard colours 44 RAL 49

Wide Board Tongue & Groove per linear metre Finished in standard colours 53 RAL 59

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

Stainless steel fixings must be used on Accoya

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

GLAZING Up & Over

	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	75 / 150	215 / 420	215 / 420
4mm toughened glass stippled	75 / 150	215 / 420	215 / 420



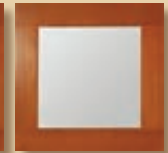
Stippled Plain



Stippled Square Leading



Stippled Diamond Leading



Clear

GLAZING Side / Personnel

	Doors with windows	Granborough*	Sherington*
	side / pers	side / pers	side / pers
Stippled Polycarb (standard)	0	175 / 95	175 / 95
Clear Polycarb	0	175 / 95	175 / 95
4mm toughened glass clear	75 / 75	215 / 115	215 / 115
4mm toughened glass stippled	75 / 75	215 / 115	215 / 115

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.

Please Note: Doors with windows may have cross bracings/metal plates visible behind windows depending on door style/size and gear type.

SIDE HINGED FURNITURE PACKS

	side / pers
Contemporary Pack (standard)	0 / 0
Classic Pack	65 / 45
Traditional Pack	85 / 65

Upgrade to Mortice lock & lever*

	side & pers
Black	85 / 20
Brass effect	65 / 0
Chrome effect	75 / 10
Stainless steel	75 / 10



Mortice & Lever in brass/silver effect, antique or stainless steel.

* Personnel doors include a mortice lock and lever as standard

Contemporary Pack (Standard)



Classic Pack



Traditional Pack

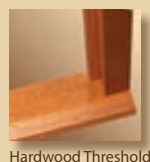


Also available with black or silver effect hinges finger pull bolts and white or black stays. Please specify when ordering.

Also available with silver effect hinges finger pull bolts and white stays. Please specify when ordering.

THRESHOLDS - SIDE HINGE & PERSONNEL DOORS

	side / pers
Hardwood 2'0" - 4'0" wide	-- / 114
Hardwood 4'0" - 10'0" wide	164 / --
Idigbo 2'0" - 4'0" wide	-- / 130
Idigbo 4'0" - 10'0" wide	158 / --
Accoya 2'0" - 4'0" wide	-- / 157
Accoya 4'0" - 10'0" wide	190 / --



Hardwood Threshold

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

WIDE BOARD +10%

Any door made with narrow boards can be ordered with wide boards. Whilst the precise size of boards varies from design to design typically narrow boards are 85mm wide and wide boards 138mm.



Wide Board

ROUNDED CHAMFER

210 (Not available on Somerset or Monmouth range doors and is standard on all solid built up and over doors)



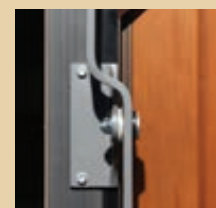
Rounded Chamfer

CRANKED ARM

Retractable gear upgrade - single doors

Masta-Gear	0
Standard on doors up to 2743mm wide x 2134mm high	
Super-Chassis	40
Available on door heights 1931mm 1981mm & 2134mm on doors up to 2743mm wide	

Masta-Gear cranked arm is NOT available on Warwick (idigbo) or Thetford (Accoya) doors



Cranked Arm

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

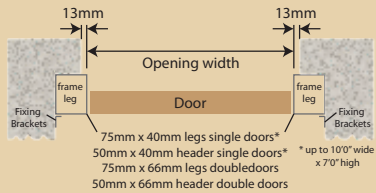
When fitting within the reveal a 3mm gap for timber frames and 5mm gap for steel frames on all three sides should be included in the size to allow for brickwork coursing tolerances.

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

Super-Chassis to a Woodrite Steel Frame



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



Behind the reveal fixing up & over

Super-Chassis to a Woodrite Steel Frame

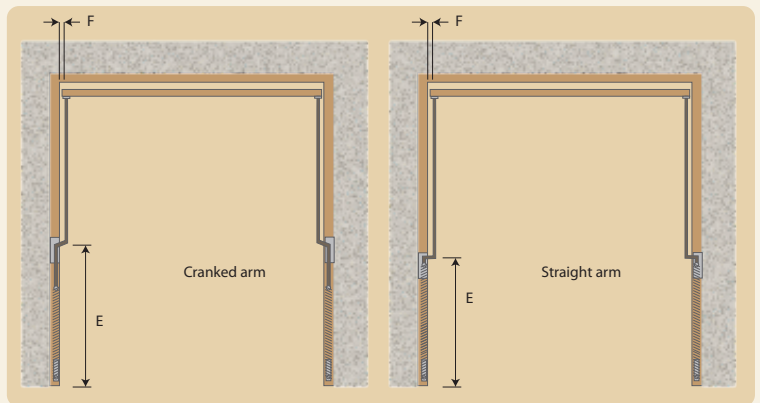
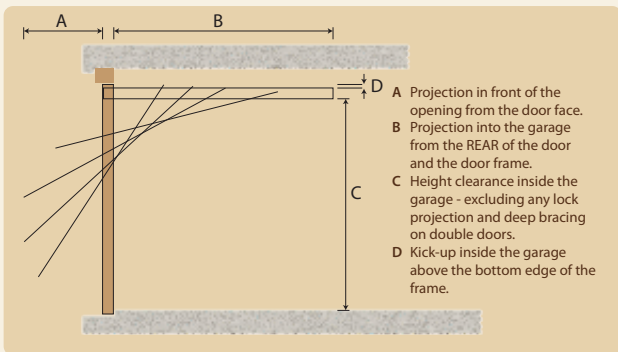


Super-Chassis & Masta-Gear to a Woodrite Timber Frame



Opening Arcs & Clearances up & over

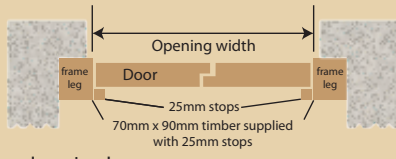
		DOOR HEIGHT																	
		Masta-Gear Cranked				Masta-Gear Straight				Super-Chassis Single Straight				Super-Chassis Plus Cranked		Super-Chassis Double Straight			
		1981	2134	1981	2134	2286	2438	1981	2134	2286	2438	1981	2134	1981	2134	2286	2438		
		6'6"	7'0"	6'6"	7'0"	7'6"	8'0"	6'6"	7'0"	7'6"	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	1931	2084	2236	2388	1715	1870	1931	2084	2236	2388		
C		1900	2053	1900	2053	2206	2359	1871	2024	2176	2328	1871	2024	1842	1994	2146	2298		
D		25	25	25	25	25	25	40	40	40	40	45	45	50	50	50	50		



		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"		
E		1050	1126	820	972	1073	1225	1005	1080	1155	1230	1105	1260	1145	1205	1265	1325		
F		23	23	63	63	63	63	45	45	55	55	55	55	55	55	55	55		

Between & behind the reveal fixing side hinged & personnel

Side hinged to a Woodrite Timber Frame

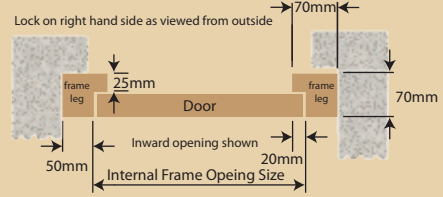


Outward opening shown

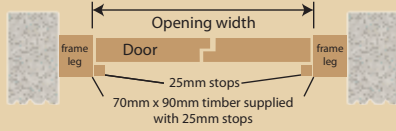
Behind

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

Personnel to a Woodrite Timber Rebated Frame



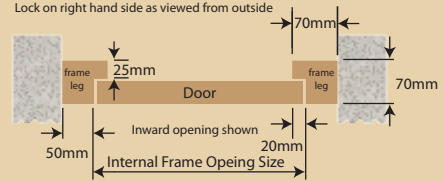
Side hinged to a Woodrite Timber Frame



Outward opening shown

Between

Personnel to a Woodrite Timber Rebated Frame



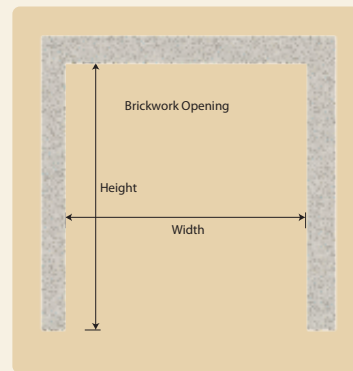
Opening Sizes

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.

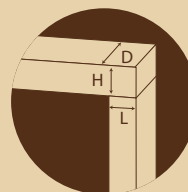
Door size code	Door size width x height	All frame sizes Brickwork aperture width x height
6666	1981 x 1981mm	2007 x 1981mm
6670	1981 x 2134mm	2007 x 2134mm
7066	2134 x 1981mm	2160 x 1981mm
7070	2134 x 2134mm	2160 x 2134mm
7364	2222 x 1930mm	2248 x 1930mm
7566	2261 x 1981mm	2287 x 1981mm
7570	2261 x 2134mm	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 70mm rebated timber frame (20mm rebate)
L	60mm	75mm	70mm	70mm	50mm
H	49mm	49mm	70mm	70mm	50mm
D	40mm	40mm	70mm	90mm	70mm



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. **Fully finished Cedar, 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.

Care & Maintenance

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 affect 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.

Coach house



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gates in Accoya, Iroko, Idigbo and Cedar

The Kinver Gate collection

The Kinver Gate collection uses proven construction techniques to ensure each gate looks great and will maintain its integrity over time.

Ask for your copy of our brochure and price list today!

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