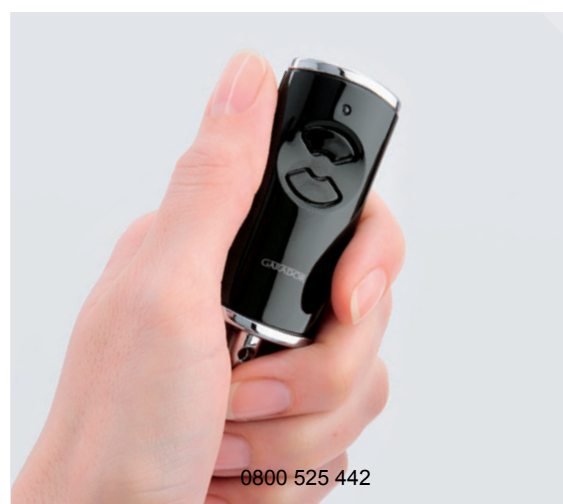


# The Garador Range Price List

**July 2014** Garage Doors, Front Entrance Doors and Automatic Operators





GARADOR

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# Steel Panel Doors

## Surface

High quality powder or foil coated finish.

Please note: panel doors are produced with appearance in mind. This may result in some small gaps which could allow water ingress especially in exposed locations.

## Colours

White (RAL 9016) and Terra Brown (RAL 8028) as standard, other optional colours of Moss Green (RAL 6005), Ruby Red (RAL 3003), Signal Blue (RAL 5005), Jet Black (RAL 9005), Steel Blue (RAL 5011), Light Ivory (RAL 1015), Pigeon Blue (RAL 5014), Fir Green (RAL 6009), Anthracite Grey (RAL 7016), Stone Grey (RAL 7030), Light Grey (RAL 7035), Ochre Brown (RAL 8001), Clay Brown (RAL 8003), White Aluminium (RAL 9006), Grey Aluminium (RAL 9007) and Window Grey (RAL 7040) are available on an approximate 4 week lead-time. The Wentwood, Sherwood, Georgian, Beaumont and Cathedral doors are available in Golden Oak and Rosewood with a solid chassis colour to match.

## Handle

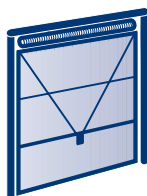
Black handle as standard, optional handles are available. Doors can be supplied undrilled and without handle and locking mechanism for use with electric operator (not available on Wentwood or Sherwood doors). This option makes the door purpose made and will therefore increase lead-time, please specify clearly on order.

## Packaging

White, brown and timber effect doors are supplied unwrapped as standard with optional poly-wrapping available. Coloured doors are supplied wrapped and include a touch up stick as standard. Side-hinged doors are provided wrapped as standard.

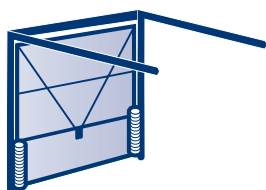
## Stock availability

Prices in bold show stock doors on a standard lead-time (approx 1 week) in white unless specified. All other prices relate to non-stock doors on an approximately two to three week lead-time. Brown finished doors available ex-stock in 7066 and 7070 in Horizon, Carlton, Georgian, Beaumont and Cathedral. All other sizes in brown are non stock doors.



### Canopy gearing

Canopy Gearing is available for all single doors providing a reliable and affordable gearing solution, with no tracks running back into the garage.



### Retractable Gearing

Retractable Gearing is available for all single and double doors providing a reliable and affordable gearing solution, with tracks running back into the garage.

## GARADOR Steel Panel Doors – Standard Sizes

## Single door

Size Code	Internal Timber frame opening Width x Height (mm x mm)	Horizon		Carlton		Ascot		Windsor	
		C	R	C	R	C	R	C	R
6660	1984 x 1830	496	536	564	604	-	-	-	-
6663	1984 x 1905	496	536	564	604	-	-	-	-
6664	1984 x 1931	<b>496</b>	<b>536</b>	564	604	-	-	-	-
6666	1984 x 1981	<b>470</b>	<b>510</b>	536	576	-	-	-	-
6670	1984 x 2136	<b>470</b>	<b>510</b>	536	576	-	-	-	-
61064	2084 x 1931	<b>480</b>	<b>520</b>	535	575	-	-	-	-
61066	2084 x 1981	<b>491</b>	<b>531</b>	535	575	-	-	-	-
61070	2084 x 2136	<b>509</b>	<b>549</b>	546	586	-	-	-	-
7060	2134 x 1830	<b>510</b>	<b>550</b>	578	618	-	-	-	-
7063	2134 x 1905	<b>510</b>	<b>550</b>	578	618	-	-	-	-
7064	2134 x 1931	<b>485</b>	<b>525</b>	538	578	-	-	-	-
7066	2134 x 1981	<b>450</b>	<b>490</b>	<b>520</b>	<b>560</b>	<b>548</b>	<b>588</b>	<b>641</b>	<b>681</b>
7070	2134 x 2136	<b>492</b>	<b>532</b>	<b>542</b>	<b>582</b>	<b>612</b>	<b>652</b>	<b>662</b>	<b>702</b>
7076	2134 x 2286	-	628	-	672	-	-	-	-
7164	2170 x 1931	<b>485</b>	<b>525</b>	538	578	-	-	-	-
7166	2170 x 1981	<b>450</b>	<b>490</b>	<b>520</b>	<b>560</b>	548	588	641	681
7170	2170 x 2136	<b>546</b>	<b>586</b>	<b>603</b>	<b>643</b>	612	652	662	702
7176	2170 x 2286	-	696	-	731	-	-	-	-
7364	2224 x 1931	<b>528</b>	<b>568</b>	563	603	-	-	-	-
7366	2224 x 1981	<b>531</b>	<b>571</b>	566	606	-	-	-	-
7370	2224 x 2136	539	579	572	612	-	-	-	-
7564	2259 x 1931	<b>556</b>	<b>596</b>	593	633	-	-	-	-
7566	2259 x 1981	<b>528</b>	<b>568</b>	<b>569</b>	<b>609</b>	629	669	686	726
7570	2259 x 2136	<b>602</b>	<b>642</b>	<b>640</b>	<b>680</b>	714	754	743	783
7576	2259 x 2286	-	748	-	731	-	-	-	-
7664	2284 x 1931	<b>528</b>	<b>568</b>	584	624	-	-	-	-
7666	2284 x 1981	<b>528</b>	<b>568</b>	<b>584</b>	<b>624</b>	629	669	686	726
7670	2284 x 2136	<b>603</b>	<b>643</b>	<b>640</b>	<b>680</b>	704	744	743	783
7676	2284 x 2286	-	752	-	731	-	-	-	-
8064	2439 x 1931	<b>610</b>	<b>650</b>	692	732	-	-	-	-
8066	2439 x 1981	<b>610</b>	<b>650</b>	<b>692</b>	<b>732</b>	698	738	795	835
8070	2439 x 2136	<b>623</b>	<b>663</b>	<b>715</b>	<b>755</b>	724	764	819	859
8076	2439 x 2286	-	732	-	796	-	-	-	-
8666	2590 x 1981	-	705	-	793	-	-	-	-
8670	2590 x 2136	-	729	-	827	-	-	-	-
8676	2590 x 2286	-	805	-	898	-	-	-	-
9066	2744 x 1981	-	841	-	852	-	-	-	-
9070	2744 x 2136	-	886	-	898	-	-	-	-
9076	2744 x 2286	-	919	-	934	-	-	-	-
1066	3049 x 1981	-	995	-	959	-	-	-	-
1070	3049 x 2136	-	1005	-	969	-	-	-	-

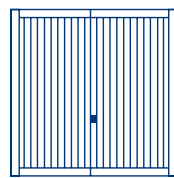
Prices in bold show stock doors on a one-week lead-time. All other prices are non-stock standard doors on a two to three week lead-time.

Stock doors also available in Jet Black (based on RAL 9005).

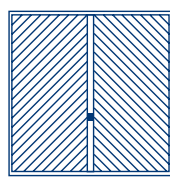
For further options please see page 15.

## Single door

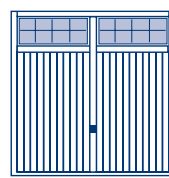
Size  
Code Internal Timber  
frame opening  
Width x Height  
(mm x mm)



Sutton



Chevron



Salisbury

Size Code	Internal Timber frame opening Width x Height (mm x mm)	Sutton		Chevron		Salisbury	
		C	R	C	R	C	R
6660	1984 x 1830	-	-	-	-	-	-
6663	1984 x 1905	-	-	-	-	-	-
6664	1984 x 1931	-	-	-	-	-	-
6666	1984 x 1981	-	-	555	595	-	-
6670	1984 x 2136	-	-	555	595	-	-
61064	2084 x 1931	-	-	-	-	-	-
61066	2084 x 1981	-	-	-	-	-	-
61070	2084 x 2136	-	-	-	-	-	-
7060	2134 x 1830	-	-	-	-	-	-
7063	2134 x 1905	-	-	-	-	-	-
7064	2134 x 1931	588	628	588	628	897	937
7066	2134 x 1981	555	595	<b>555</b>	<b>595</b>	<b>897</b>	<b>937</b>
7070	2134 x 2136	593	633	<b>593</b>	<b>633</b>	<b>906</b>	<b>946</b>
7076	2134 x 2286	-	-	-	-	-	-
7164	2170 x 1931	-	-	-	-	-	-
7166	2170 x 1981	-	-	-	-	-	-
7170	2170 x 2136	-	-	-	-	-	-
7176	2170 x 2286	-	-	-	-	-	-
7364	2224 x 1931	-	-	-	-	-	-
7366	2224 x 1981	-	-	-	-	-	-
7370	2224 x 2136	-	-	-	-	-	-
7564	2259 x 1931	645	685	645	685	931	971
7566	2259 x 1981	645	685	645	685	931	971
7570	2259 x 2136	710	750	710	750	941	981
7576	2259 x 2286	-	-	-	-	-	-
7664	2284 x 1931	652	692	652	692	931	971
7666	2284 x 1981	620	659	<b>620</b>	<b>659</b>	931	971
7670	2284 x 2136	683	723	<b>683</b>	<b>723</b>	<b>941</b>	<b>981</b>
7676	2284 x 2286	-	-	-	-	-	-
8064	2439 x 1931	720	759	-	-	988	1028
8066	2439 x 1981	720	759	-	-	988	1028
8070	2439 x 2136	731	771	-	-	<b>998</b>	<b>1038</b>
8076	2439 x 2286	-	-	-	-	-	-
8666	2590 x 1981	-	-	-	-	-	-
8670	2590 x 2136	-	-	-	-	-	-
8676	2590 x 2286	-	-	-	-	-	-
9066	2744 x 1981	-	-	-	-	-	-
9070	2744 x 2136	-	-	-	-	-	-
9076	2744 x 2286	-	-	-	-	-	-
1066	3049 x 1981	-	-	-	-	-	-
1070	3049 x 2136	-	-	-	-	-	-

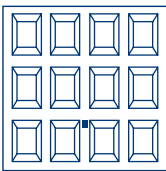
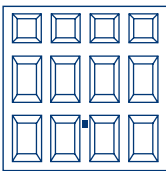
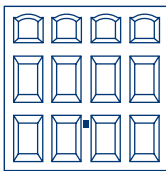
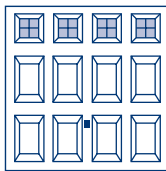
Prices in bold show stock doors on a one-week lead-time. All other prices are non-stock standard doors on a two to three week lead-time.

Stock doors also available in Jet Black (based on RAL 9005).

For further options please see page 15.

## GARADOR Steel Panel Doors – Standard Sizes

## Single door

Size Code	Internal Timber frame opening Width x Height (mm x mm)								
		C	R	C	R	C	R	C	R
6660	1984 x 1830	-	-	-	-	-	-	-	-
6663	1984 x 1905	-	-	-	-	-	-	-	-
6664	1984 x 1931	<b>689</b>	<b>729</b>	689	729	689	729	939	979
6666	1984 x 1981	<b>653</b>	<b>693</b>	<b>653</b>	<b>693</b>	<b>653</b>	<b>693</b>	903	983
6670	1984 x 2136	<b>663</b>	<b>703</b>	<b>663</b>	<b>703</b>	<b>663</b>	<b>703</b>	913	953
61064	2084 x 1931	<b>660</b>	<b>700</b>	660	700	<b>660</b>	<b>700</b>	910	950
61066	2084 x 1981	<b>661</b>	<b>701</b>	<b>661</b>	<b>701</b>	<b>661</b>	<b>701</b>	911	951
61070	2084 x 2136	<b>709</b>	<b>749</b>	<b>709</b>	<b>749</b>	<b>709</b>	<b>749</b>	959	999
7060	2134 x 1830	-	-	-	-	-	-	-	-
7063	2134 x 1905	-	-	-	-	-	-	-	-
7064	2134 x 1931	<b>661</b>	<b>701</b>	661	701	<b>661</b>	<b>701</b>	911	951
7066	2134 x 1981	<b>661</b>	<b>701</b>	<b>661</b>	<b>701</b>	<b>661</b>	<b>701</b>	<b>911</b>	<b>951</b>
7070	2134 x 2136	<b>700</b>	<b>740</b>	<b>700</b>	<b>740</b>	<b>700</b>	<b>740</b>	<b>950</b>	<b>990</b>
7076	2134 x 2286	-	833	-	833	-	833	-	-
7164	2170 x 1931	661	701	661	701	661	701	911	951
7166	2170 x 1981	<b>661</b>	<b>701</b>	<b>661</b>	<b>701</b>	<b>661</b>	<b>701</b>	911	951
7170	2170 x 2136	<b>756</b>	<b>796</b>	<b>756</b>	<b>796</b>	<b>756</b>	<b>796</b>	1006	1046
7176	2170 x 2286	-	902	-	902	-	902	-	-
7364	2224 x 1931	735	775	735	775	735	775	985	1025
7366	2224 x 1981	739	779	739	779	739	779	989	1029
7370	2224 x 2136	744	784	744	784	744	784	994	1034
7564	2259 x 1931	777	816	777	816	777	816	1027	1067
7566	2259 x 1981	<b>735</b>	<b>775</b>	<b>735</b>	<b>775</b>	<b>735</b>	<b>775</b>	985	1025
7570	2259 x 2136	<b>848</b>	<b>888</b>	<b>848</b>	<b>888</b>	<b>848</b>	<b>888</b>	1098	1138
7576	2259 x 2286	-	1028	-	1028	-	1028	-	-
7664	2284 x 1931	735	775	735	775	735	775	985	1025
7666	2284 x 1981	<b>735</b>	<b>775</b>	<b>735</b>	<b>775</b>	<b>735</b>	<b>775</b>	985	1025
7670	2284 x 2136	<b>848</b>	<b>888</b>	<b>848</b>	<b>888</b>	<b>848</b>	<b>888</b>	1098	1138
7676	2284 x 2286	-	1028	-	1028	-	1028	-	-
8064	2439 x 1931	872	911	872	911	872	911	1122	1162
8066	2439 x 1981	<b>872</b>	<b>911</b>	<b>872</b>	<b>911</b>	<b>872</b>	<b>911</b>	1122	1162
8070	2439 x 2136	<b>907</b>	<b>947</b>	<b>907</b>	<b>947</b>	<b>907</b>	<b>947</b>	1157	1197
8076	2439 x 2286	-	1009	-	1009	-	1009	-	1299
8666	2590 x 1981	-	929	-	929	-	929	-	1219
8670	2590 x 2136	-	939	-	939	-	939	-	1229
8676	2590 x 2286	-	1041	-	1041	-	1041	-	1331
9066	2744 x 1981	-	944	-	944	-	944	-	1234
9070	2744 x 2136	-	954	-	954	-	954	-	1244
9076	2744 x 2286	-	1056	-	1056	-	1056	-	1346
1066	3049 x 1981	-	980	-	980	-	980	-	1270
1070	3049 x 2136	-	1000	-	1000	-	1000	-	1290

<sup>1</sup> Windows for Beaumont: Standard () , Diamond () , Cross () . Please state on order if clear or crystal panes.

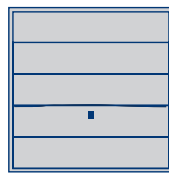
Prices in bold show stock doors on a one-week lead-time. All other prices are non-stock standard doors on a two to three week lead-time.

For further options please see page 15.

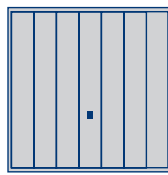
## GARADOR Steel Panel Doors – Standard Sizes

## Single door

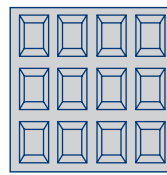
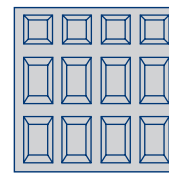
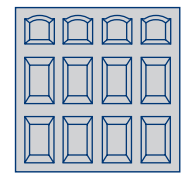
Size Internal Timber  
Code frame opening  
Width x Height  
(mm x mm)



Wentwood



Sherwood

Georgian  
Timber EffectBeaumont  
Timber EffectCathedral  
Timber Effect

Size Code	Internal Timber frame opening Width x Height (mm x mm)	Wentwood		Sherwood		Georgian Timber Effect		Beaumont Timber Effect		Cathedral Timber Effect	
		C	R	C	R	C	R	C	R	C	R
6660	1984 x 1830	-	-	-	-	-	-	-	-	-	-
6663	1984 x 1905	-	-	-	-	-	-	-	-	-	-
6664	1984 x 1931	-	-	-	-	792	832	792	832	792	832
6666	1984 x 1981	-	-	-	-	792	832	792	832	792	832
6670	1984 x 2136	-	-	-	-	830	870	830	870	830	870
61064	2084 x 1931	-	-	-	-	792	832	792	832	792	832
61066	2084 x 1981	-	-	-	-	792	832	792	832	792	832
61070	2084 x 2136	-	-	-	-	830	870	830	870	830	870
7060	2134 x 1830	-	-	-	-	-	-	-	-	-	-
7063	2134 x 1905	-	-	-	-	-	-	-	-	-	-
7064	2134 x 1931	-	-	-	-	792	832	792	832	792	832
7066	2134 x 1981	<b>579</b>	<b>619</b>	<b>672</b>	<b>711</b>	<b>792</b>	<b>832</b>	<b>792</b>	<b>832</b>	<b>792</b>	<b>832</b>
7070	2134 x 2136	<b>643</b>	<b>683</b>	<b>692</b>	<b>732</b>	<b>830</b>	<b>870</b>	<b>830</b>	<b>870</b>	<b>830</b>	<b>870</b>
7076	2134 x 2286	-	-	-	-	-	920	-	920	-	920
7164	2170 x 1931	-	-	-	-	792	832	792	832	792	832
7166	2170 x 1981	-	-	-	-	792	832	792	832	792	832
7170	2170 x 2136	-	-	-	-	830	870	830	870	830	870
7176	2170 x 2286	-	-	-	-	-	920	-	920	-	920
7364	2224 x 1931	-	-	-	-	792	832	792	832	792	832
7366	2224 x 1981	-	-	-	-	792	832	792	832	792	832
7370	2224 x 2136	-	-	-	-	830	870	830	870	830	870
7564	2259 x 1931	-	-	-	-	880	920	880	920	880	920
7566	2259 x 1981	<b>659</b>	<b>699</b>	<b>717</b>	<b>756</b>	880	920	880	920	880	920
7570	2259 x 2136	<b>734</b>	<b>774</b>	<b>774</b>	<b>813</b>	880	920	880	920	880	920
7576	2259 x 2286	-	-	-	-	-	1070	-	1070	-	1070
7664	2284 x 1931	-	-	-	-	880	920	880	920	880	920
7666	2284 x 1981	<b>659</b>	<b>699</b>	<b>717</b>	<b>756</b>	880	920	880	920	880	920
7670	2284 x 2136	<b>734</b>	<b>774</b>	<b>774</b>	<b>813</b>	1020	1060	1020	1060	1020	1060
7676	2284 x 2286	-	-	-	-	-	1110	-	1110	-	1110
8064	2439 x 1931	-	-	-	-	1037	1077	1037	1077	1037	1077
8066	2439 x 1981	<b>728</b>	<b>768</b>	<b>826</b>	<b>865</b>	1037	1077	1037	1077	1037	1077
8070	2439 x 2136	<b>754</b>	<b>794</b>	<b>850</b>	<b>890</b>	1073	1113	1073	1113	1073	1113
8076	2439 x 2286	-	-	-	-	-	1163	-	1163	-	1163
8666	2590 x 1981	-	-	-	-	-	1087	-	1087	-	1087
8670	2590 x 2136	-	-	-	-	-	1097	-	1097	-	1097
8676	2590 x 2286	-	-	-	-	-	1147	-	1147	-	1147
9066	2744 x 1981	-	-	-	-	-	1100	-	1100	-	1100
9070	2744 x 2136	-	-	-	-	-	1110	-	1110	-	1110
9076	2744 x 2286	-	-	-	-	-	1160	-	1160	-	1160
1066	3049 x 1981	-	-	-	-	-	1130	-	1130	-	1130
1070	3049 x 2136	-	-	-	-	-	1140	-	1140	-	1140

Prices in bold show stock doors on a one-week lead-time. All other prices are non-stock standard doors on a two to three week lead-time.

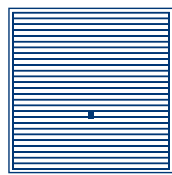
For further options please see page 15.



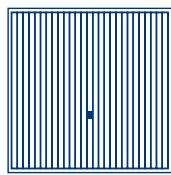
## GARADOR Steel Panel Doors – Purpose-made Sizes

## Single door

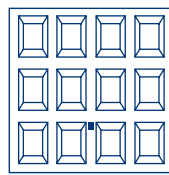
Internal Timber  
frame opening  
Width x Height  
(mm x mm)



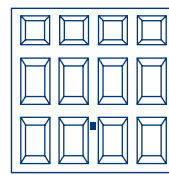
Horizon



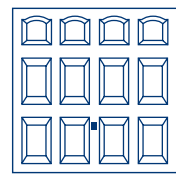
Carlton



Georgian



Beaumont



Cathedral

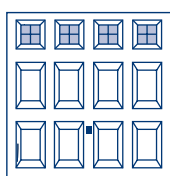
		Horizon		Carlton		Georgian		Beaumont		Cathedral	
		C	R	C	R	C	R	C	R	C	R
1830-1930	x 1830-1930	656	696	681	721	-	-	-	-	-	-
1830-1930	x 1931-1981	680	720	706	746	-	-	-	-	-	-
1830-1930	x 1982-2136	732	772	747	787	-	-	-	-	-	-
1830-1930	x 2137-2286	-	824	-	851	-	-	-	-	-	-
1830-1930	x 2287-2439	-	884	-	907	-	-	-	-	-	-
1931-1984	x 1830-1930	660	700	689	729	-	-	-	-	-	-
1931-1984	x 1931-1981	685	725	712	752	-	-	-	-	-	-
1931-1984	x 1982-2136	727	767	752	792	-	-	-	-	-	-
1931-1984	x 2137-2286	-	824	-	851	-	-	-	-	-	-
1931-1984	x 2287-2439	-	884	-	907	-	-	-	-	-	-
1985-2134	x 1830-1930	685	725	711	751	-	-	-	-	-	-
1985-2134	x 1931-1981	727	767	752	792	1036	1075	1036	1075	1036	1075
1985-2134	x 1982-2136	785	825	800	840	1099	1139	1099	1139	1099	1139
1985-2134	x 2137-2286	-	884	-	907	-	1207	-	1207	-	1207
1985-2134	x 2287-2439	-	939	-	956	-	1165	-	1165	-	1165
2135-2284	x 1830-1930	727	767	742	782	-	-	-	-	-	-
2135-2284	x 1931-1981	785	825	800	840	1109	1149	1109	1149	1109	1149
2135-2284	x 1982-2136	834	874	860	900	1109	1149	1109	1149	1109	1149
2135-2284	x 2137-2286	-	939	-	956	-	1197	-	1197	-	1197
2135-2284	x 2287-2439	-	999	-	1023	-	1363	-	1363	-	1363
2285-2499 <sup>1</sup>	x 1830-1930	785	825	810	850	-	-	-	-	-	-
2285-2499 <sup>1</sup>	x 1931-1981	834	874	860	900	1177	1217	1177	1217	1177	1217
2285-2499 <sup>1</sup>	x 1982-2136	841	881	907	947	1197	1237	1197	1237	1197	1237
2285-2499	x 2137-2286	-	959	-	980	-	1273	-	1273	-	1273
2285-2499	x 2287-2439	-	1000	-	1010	-	1324	-	1324	-	1324
2500-2590	x 1830-1930	-	898	-	915	-	-	-	-	-	-
2500-2590	x 1931-1981	-	939	-	956	-	1262	-	1262	-	1262
2500-2590	x 1982-2136	-	1000	-	1000	-	1283	-	1283	-	1283
2500-2590	x 2137-2286	-	1010	-	1010	-	1313	-	1313	-	1313
2500-2590	x 2287-2439	-	1071	-	1071	-	1354	-	1354	-	1354
2591-2722	x 1830-1930	-	954	-	954	-	-	-	-	-	-
2591-2722	x 1931-1981	-	995	-	995	-	1267	-	1267	-	1267
2591-2722	x 1982-2136	-	1064	-	1064	-	1329	-	1329	-	1329
2591-2722	x 2137-2286	-	1130	-	1130	-	1369	-	1369	-	1369
2591-2722	x 2287-2439	-	1205	-	1205	-	-	-	-	-	-
2723-3049	x 1830-1930	-	-	-	1163	-	-	-	-	-	-
2723-3049	x 1931-1981	-	-	-	1204	-	1354	-	1354	-	1354
2723-3049	x 1982-2136	-	-	-	1328	-	1405	-	1405	-	1405

<sup>1</sup> Canopy gear only available up to 2439 wide.

For further options please see page 15.

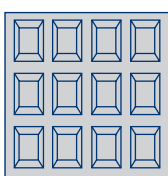
## Single door

Internal Timber  
frame opening  
Width x Height  
(mm x mm)



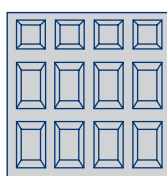
Beaumont with  
Windows <sup>1</sup>

C R



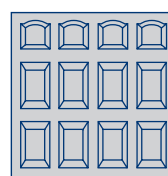
Georgian  
Timber Effect

C R



Beaumont  
Timber Effect

C R



Cathedral  
Timber Effect

C R

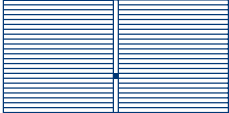
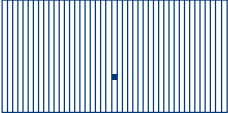
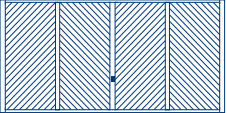

1830-1930	x	1830-1930	-	-	-	-	-	-	-	
1830-1930	x	1931-1981	-	-	-	-	-	-	-	
1830-1930	x	1982-2136	-	-	-	-	-	-	-	
1830-1930	x	2137-2286	-	-	-	-	-	-	-	
1830-1930	x	2287-2439	-	-	-	-	-	-	-	
1931-1984	x	1830-1930	-	-	-	-	-	-	-	
1931-1984	x	1931-1981	-	-	-	-	-	-	-	
1931-1984	x	1982-2136	-	-	-	-	-	-	-	
1931-1984	x	2137-2286	-	-	-	-	-	-	-	
1931-1984	x	2287-2439	-	-	-	-	-	-	-	
1985-2134	x	1830-1930	-	-	-	-	-	-	-	
1985-2134	x	1931-1981	1286	1325	1176	1215	1176	1215	1176	1215
1985-2134	x	1982-2136	1349	1389	1239	1279	1239	1279	1239	1279
1985-2134	x	2137-2286	-	1457	-	1347	-	1347	-	1347
1985-2134	x	2287-2439	-	1415	-	1415	-	1415	-	1415
2135-2284	x	1830-1930	-	-	-	-	-	-	-	-
2135-2284	x	1931-1981	1359	1399	1239	1279	1239	1279	1239	1279
2135-2284	x	1982-2136	1359	1399	1239	1279	1239	1279	1239	1279
2135-2284	x	2137-2286	-	1447	-	1576	-	1576	-	1576
2135-2284	x	2287-2439	-	1613	-	1493	-	1493	-	1493
2285-2499 <sup>1</sup>	x	1830-1930	-	-	-	-	-	-	-	-
2285-2499 <sup>1</sup>	x	1931-1981	1422	1467	1297	1337	1297	1337	1297	1337
2285-2499 <sup>1</sup>	x	1982-2136	1447	1487	1297	1357	1297	1357	1297	1357
2285-2499	x	2137-2286	-	1523	-	1393	-	1393	-	1393
2285-2499	x	2287-2439	-	1574	-	1444	-	1444	-	1444
2500-2590	x	1830-1930	-	-	-	-	-	-	-	-
2500-2590	x	1931-1981	-	1512	-	1372	-	1372	-	1372
2500-2590	x	1982-2136	-	1533	-	1393	-	1393	-	1393
2500-2590	x	2137-2286	-	1563	-	1423	-	1423	-	1423
2500-2590	x	2287-2439	-	1604	-	1464	-	1464	-	1464
2591-2722	x	1830-1930	-	-	-	-	-	-	-	-
2591-2722	x	1931-1981	-	1517	-	1372	-	1372	-	1372
2591-2722	x	1982-2136	-	1579	-	1434	-	1434	-	1434
2591-2722	x	2137-2286	-	1619	-	1474	-	1474	-	1474
2591-2722	x	2287-2439	-	-	-	-	-	-	-	-
2723-3049	x	1830-1930	-	-	-	-	-	-	-	-
2723-3049	x	1931-1981	-	1604	-	1454	-	1454	-	1454
2723-3049	x	1982-2136	-	1655	-	1505	-	1505	-	1505

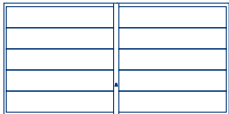

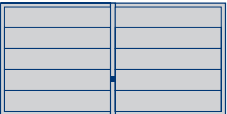
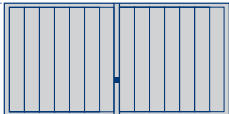
<sup>1</sup> Canopy gear only available up to 2439 wide.

<sup>2</sup> Windows for Beaumont: Standard () , Diamond () , Cross () . Please state on order if clear or crystal panes.

For further options please see page 15.

GARADOR *Steel Panel Doors – Standard Sizes*

Double door					
Size Code	Internal Timber frame opening Width x Height (mm x mm)	Horizon	Carlton	Chevron	Salisbury
		R	R	R	R
1076	3049 x 2286	1286	1286	-	-
1166	3354 x 1981	1204	1204	-	-
1170	3354 x 2136	1214	1214	-	-
1176	3354 x 2286	1245	1347	-	-
1266	3659 x 1981	1265	1265	-	-
1270	3659 x 2136	1275	1275	-	-
1276	3659 x 2286	1408	1408	-	-
1366	3964 x 1981	1377	1377	-	-
1370	3964 x 2136	1377	1408	-	-
1376	3964 x 2286	1520	1520	-	-
1466	4269 x 1981	<b>1326</b>	<b>1326</b>	1742	1836
1470	4269 x 2136	<b>1326</b>	<b>1326</b>	1742	<b>1836</b>
1566	4574 x 1981	1428	1428	-	-
1570	4574 x 2136	1449	1449	-	-
1666	4879 x 1981	1510	1510	-	-
1670	4879 x 2136	1530	1530	-	-

Double door					
Size Code	Internal Timber frame opening Width x Height (mm x mm)	Ascot	Windsor	Wentwood	Sherwood
		R	R	R	R
1076	3049 x 2286	-	-	-	-
1166	3354 x 1981	-	-	-	-
1170	3354 x 2136	-	-	-	-
1176	3354 x 2286	-	-	-	-
1266	3659 x 1981	-	-	-	-
1270	3659 x 2136	-	-	-	-
1276	3659 x 2286	-	-	-	-
1366	3964 x 1981	-	-	-	-
1370	3964 x 2136	-	-	-	-
1376	3964 x 2286	-	-	-	-
1466	4269 x 1981	<b>1400</b>	<b>1400</b>	1673	1714
1470	4269 x 2136	<b>1400</b>	<b>1400</b>	<b>1673</b>	<b>1714</b>
1566	4574 x 1981	-	-	-	-
1570	4574 x 2136	-	-	-	-
1666	4879 x 1981	-	-	-	-
1670	4879 x 2136	-	-	-	-

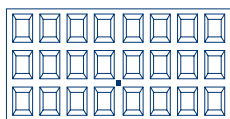
Prices in bold show stock doors on a one-week lead-time. All other prices are non-stock standard doors on a two to three week lead-time.

Ascot, Windsor, Wentwood and Sherwood double doors available late autumn 2014.

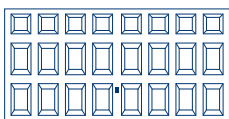
For further options please see page 15.

## Double door

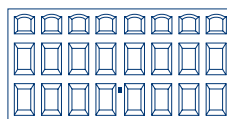
Size Internal Timber  
Code frame opening  
Width x Height  
(mm x mm)



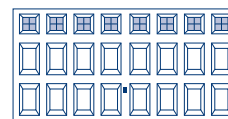
Georgian



Beaumont



Cathedral

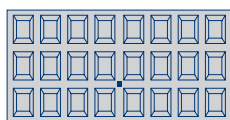
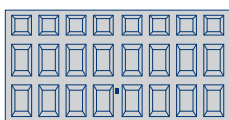
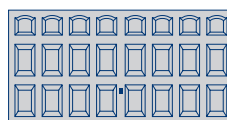
Beaumont with  
Windows<sup>1</sup>

		R	R	R	R
1076	3049 x 2286	1286	1286	1286	1661
1166	3354 x 1981	1265	1265	1265	1641
1170	3354 x 2136	1265	1265	1265	1641
1176	3354 x 2286	1347	1367	1367	1743
1266	3659 x 1981	1347	1347	1347	1722
1270	3659 x 2136	1347	1347	1347	1722
1276	3659 x 2286	1408	1408	1408	1783
1366	3964 x 1981	1388	1388	1388	1763
1370	3964 x 2136	1388	1388	1388	1763
1376	3964 x 2286	1408	1408	1408	1763
1466	4269 x 1981	1428	1428	1428	1928
1470	4269 x 2136	<b>1428</b>	<b>1428</b>	<b>1428</b>	1928
1566	4574 x 1981	1551	1551	1551	1926
1570	4574 x 2136	1551	1551	1551	1926
1666	4879 x 1981	1632	1632	1632	2008
1670	4879 x 2136	1632	1632	1632	2008

<sup>1</sup> Windows for Beaumont: Standard () , Diamond () , Cross () . Please state on order if clear or crystal panes.

## Double door

Size Internal Timber  
Code frame opening  
Width x Height  
(mm x mm)

Georgian  
Timber EffectBeaumont  
Timber EffectCathedral  
Timber Effect

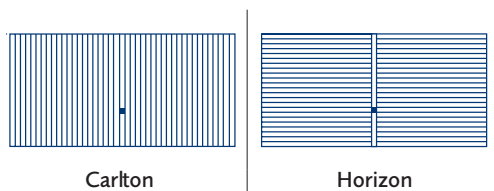
		R	R	R
1076	3049 x 2286	1400	1400	1400
1166	3354 x 1981	1380	1380	1380
1170	3354 x 2136	1380	1380	1380
1176	3354 x 2286	1480	1480	1480
1266	3659 x 1981	1460	1460	1460
1270	3659 x 2136	1460	1460	1460
1276	3659 x 2286	1540	1540	1540
1366	3964 x 1981	1540	1540	1540
1370	3964 x 2136	1540	1540	1540
1376	3964 x 2286	1560	1560	1560
1466	4269 x 1981	1550	1550	1550
1470	4269 x 2136	<b>1550</b>	1550	1550
1566	4574 x 1981	1680	1680	1680
1570	4574 x 2136	1680	1680	1680
1666	4879 x 1981	1800	1800	1800
1670	4879 x 2136	1800	1800	1800

Prices in bold show stock doors on a one-week lead-time. All other prices are non-stock standard doors on a two to three week lead-time.

For further options please see page 15.

GARADOR *Steel Panel Doors – Purpose-made Sizes***Double door**

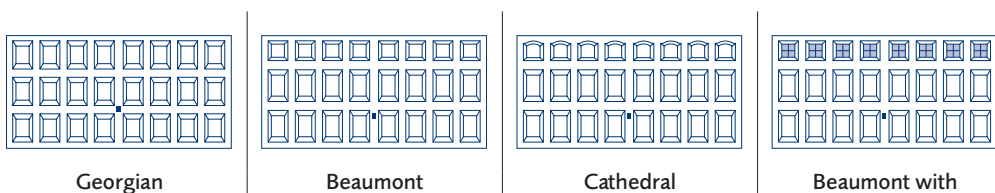
Internal Timber  
frame opening  
Width x Height  
(mm x mm)



		Carlton	Horizon
		R	R
2745-3049	x 2137-2286	1490	-
2745-3049	x 2287-2439	-	-
3050-3354	x 1886-1981	1408	1428
3050-3354	x 1982-2136	1418	1439
3050-3354	x 2137-2286	1551	1571
3050-3354	x 2287-2439	-	-
3355-3659	x 1886-1981	1449	1469
3355-3659	x 1982-2136	1479	1500
3355-3659	x 2137-2286	1551	1571
3355-3659	x 2287-2439	-	-
3660-3967	x 1886-1981	1581	1602
3660-3967	x 1982-2136	1612	1632
3660-3967	x 2137-2286	1724	1745
3660-3967	x 2287-2439	-	-
3968-4269	x 1886-1981	1530	1551
3968-4269	x 1982-2136	1551	1571
3968-4269	x 2137-2286	-	-
3968-4269	x 2287-2439	-	-
4270-5000	x 1886-1981	1694	1714
4270-5000	x 1982-2136	1734	1755

**Double door**

Internal Timber  
frame opening  
Width x Height  
(mm x mm)



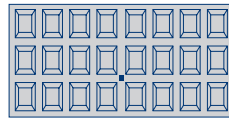
		Georgian	Beaumont	Cathedral	Beaumont with Windows <sup>1</sup>
		R	R	R	R
2745-3049	x 2137-2286	1490	1490	1490	1747
2745-3049	x 2287-2439	-	-	-	-
3050-3354	x 1931-1981	1469	1469	1469	1845
3050-3354	x 1982-2136	1490	1490	1490	1865
3050-3354	x 2137-2286	1571	1571	1571	1947
3050-3354	x 2287-2439	-	-	-	1926
3355-3659	x 1931-1981	1551	1551	1551	1926
3355-3659	x 1982-2136	1592	1592	1592	1967
3355-3659	x 2137-2286	1612	1612	1612	1987
3355-3659	x 2287-2439	-	-	-	-
3660-3967	x 1931-1981	1592	1592	1592	2091
3660-3967	x 1982-2136	1612	1612	1612	2112
3660-3967	x 2137-2286	1632	1632	1632	2132
3660-3967	x 2287-2439	-	-	-	-
3968-4269	x 1931-1981	1632	1632	1632	2132
3968-4269	x 1982-2136	1632	1632	1632	2132
3968-4269	x 2137-2286	-	-	-	-
3968-4269	x 2287-2439	-	-	-	-
4270-5000	x 1931-1981	1836	1836	1836	2462
4270-5000	x 1982-2136	1836	1836	1836	2462

<sup>1</sup> Windows for Beaumont: Standard (□), Diamond (◊), Cross (⊕). Please state on order if clear or crystal panes.

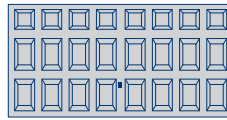
For further options please see page 15.

## Double door

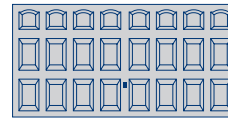
Internal Timber  
frame opening  
Width x Height  
(mm x mm)



Georgian  
Timber Effect



Beaumont  
Timber Effect



Cathedral  
Timber Effect

		R	R	R
2745-3049	x 2137-2286	1640	1640	1640
2745-3049	x 2287-2439	-	-	-
3050-3354	x 1886-1981	1619	1619	1619
3050-3354	x 1982-2136	1640	1640	1640
3050-3354	x 2137-2286	1721	1721	1721
3050-3354	x 2287-2439	-	-	-
3355-3659	x 1886-1981	1711	1711	1711
3355-3659	x 1982-2136	1752	1752	1752
3355-3659	x 2137-2286	1772	1772	1772
3355-3659	x 2287-2439	-	-	-
3660-3967	x 1886-1981	1762	1762	1762
3660-3967	x 1982-2136	1782	1782	1782
3660-3967	x 2137-2286	1802	1802	1802
3660-3967	x 2287-2439	-	-	-
3968-4269	x 1886-1981	1812	1812	1812
3968-4269	x 1982-2136	1812	1812	1812
3968-4269	x 2137-2286	-	-	-
3968-4269	x 2287-2439	-	-	-
4270-5000	x 1886-1981	2016	2016	2016
4270-5000	x 1982-2136	2016	2016	2016

<sup>1</sup> Windows for Beaumont: Standard () , Diamond () , Cross () . Please state on order if clear or crystal panes.

For further options please see page 15.

GARADOR *Steel Panel Doors – Purpose-made Sizes*

Options	Single doors	Double doors
	add	add
Factory pre-framed standard single doors	100	-
Steel frame for standard double doors	-	150
Factory pre-framed purpose-made single doors (framed retractable purpose made doors require a 4 week lead-time)	110	-
Steel frame for purpose made double doors	-	165
Additional Lock Kit, C-type/ R-type (fitted onto door)	44	-
Retractable plus gear available on 1931, 1981 and 2136 mm high doors up to 2744 mm wide	28	-
For powder-coated doors <sup>1</sup> : Brown (RAL 8028) <sup>1</sup>	27	54
For powder-coated doors <sup>1</sup> : Moss Green (RAL 6005), Ruby Red (RAL 3003), Signal Blue (RAL 5005), Jet Black (RAL 9005), Steel Blue (RAL 5011), Light Ivory (RAL 1015), Pigeon Blue (RAL 5014), Fir Green (RAL 6009), Anthracite Grey (RAL 7016), Stone Grey (RAL 7030), Light Grey (RAL 7035), Ochre Brown (RAL 8001), Clay Brown (RAL 8003), White Aluminium (RAL 9006), Grey Aluminium (RAL 9007) and Window Grey (RAL 7040).	97	153
Coloured window frames to match door colour – Beaumont doors (price per window). Beaumont doors up to 3049 wide = 4 windows, between 3050 to 3964 = 6 windows, between 3965 to 4860 = 8 windows and over 4860 = 10 windows.	25	25
Coloured window frames to match door colour – Salisbury doors (price per door)	122	244
Black window panes for Salisbury doors (price per door)	25	50
Poly-wrapping (available on white, brown and timber effect doors)	18	34
Diecast metal handles: brass effect, chrome effect and white	25	25
Bottom weatherseal, 2405 mm length (suitable for gaps up to 15 mm between the door and the floor level)	28	28
Bottom weatherseal, 3000 mm length (suitable for gaps up to 15 mm between the door and the floor level)	32	32

<sup>1</sup> Please state coloured windows required on order. Coloured Beaumont with windows door is supplied with white or brown window frames as standard. Please note that doors with windows may have cross bracing or locking rods passing behind the windows depending upon size and gear type.

# Guardian Range

## New Secured By Design certified Up & Over doors

These doors have been tested to the STS 202 Security Technical Specification and achieve Secured By Design accreditation. New lock body protection, anti-snap cylinder, high security bracing and improved lock security make these doors even more secure.

### Information

Guardian Range doors come with a pre-fitted steel frame and cannot be fitted to a custom made timber frame.

There is no mechanism to unlock Guardian range doors from the inside.

Guardian Range doors are not suitable for automation.

Window panes on Secured by Design Salisbury doors are black non-translucent.

### Stock availability

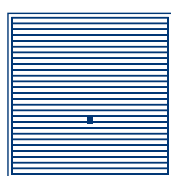
All doors from the Guardian Range have an expected lead-time of four to six weeks.

### Single door - standard sizes

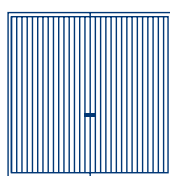
Size Code	Internal Timber frame opening Width x Height (mm x mm)	Horizon		Carlton		Salisbury	
		C	R	C	R	C	R
6660	1984 x 1830	840	880	898	948	-	-
6663	1984 x 1905	840	880	898	948	-	-
6664	1984 x 1931	840	880	898	948	-	-
6666	1984 x 1981	814	854	880	920	-	-
61064	2084 x 1931	825	864	880	920	-	-
61066	2084 x 1981	836	876	880	920	-	-
61070	2084 x 2136	853	893	890	930	-	-
7060	2134 x 1830	854	894	922	962	-	-
7063	2134 x 1905	854	894	922	962	-	-
7064	2134 x 1931	830	869	882	922	1241	1281
7066	2134 x 1981	774	813	864	904	1241	1281
7070	2134 x 2136	837	877	886	926	1250	1290
7164	2170 x 1931	876	915	919	959	-	-
7166	2170 x 1981	774	813	864	904	-	-
7170	2170 x 2136	890	930	947	987	-	-
7364	2224 x 1931	873	912	907	947	-	-
7366	2224 x 1981	876	915	910	950	-	-
7370	2224 x 2136	883	923	916	956	-	-
7564	2259 x 1931	900	940	937	977	-	-
7566	2259 x 1981	873	912	913	953	1275	1315
7570	2259 x 2136	946	986	984	1024	1285	1315
7664	2284 x 1931	873	912	928	967	1275	1315
7666	2284 x 1981	873	912	928	967	-	-
7670	2284 x 2136	947	987	984	1024	-	-
8064	2439 x 1931	-	-	-	1076	-	1372
8066	2439 x 1981	-	-	-	1076	-	1372
8070	2439 x 2136	-	-	-	1099	-	1382
8666	2590 x 1981	-	-	-	1137	-	-
8670	2590 x 2136	-	-	-	1171	-	-
9066	2744 x 1981	-	-	-	1196	-	-
9070	2744 x 2136	-	-	-	1242	-	-

Guardian Range Salisbury available August 2014.



GARADOR *Guardian Range*Single door -  
purpose-made sizesInternal Timber  
frame opening  
Width x Height  
(mm x mm)

Horizon



Carlton

		Horizon		Carlton	
		C	R	C	R
1985-2134	x 1830-1930	1029	1069	1055	1095
1985-2134	x 1931-1981	1071	1111	1096	1136
1985-2134	x 1982-2136	1129	1169	-	1184
2135-2284	x 1830-1930	1071	1111	1086	1126
2135-2284	x 1931-1981	1129	1169	1129	1169
2135-2284	x 1982-2136	1178	1218	1204	1244
2285-2499	x 1830-1930	1129	1169	-	1194
2285-2499	x 1931-1981	1178	1218	-	1244
2285-2499	x 1982-2136	1185	1215	-	1291
2500-2590	x 1830-1930	-	1259	-	1259
2500-2590	x 1931-1981	-	1300	-	1300
2500-2590	x 1982-2136	-	1344	-	1344
2591-2722	x 1830-1930	-	1298	-	1298
2591-2722	x 1931-1981	-	1339	-	1339
2591-2722	x 1982-2136	-	1408	-	1408

## Options for single doors

add

For powder-coated doors: Brown (RAL 8028)

27

For powder coated doors: Moss Green (RAL 6005), Ruby Red (RAL 3003), Signal Blue (RAL 5005), Jet Black (RAL 9005), Steel Blue (RAL 5011), Light Ivory (RAL 1015), Pigeon Blue (RAL 5014), Fir Green (RAL 6009), Anthracite Grey (RAL 7016), Stone Grey (RAL 7030), Light Grey (RAL 7035), Ochre Brown (RAL 8001), Clay Brown (RAL 8003), White Aluminium (RAL 9006), Grey Aluminium (RAL 9007) and Window Grey (RAL 7040).

97

Coloured window frames on Salisbury to match door colour

122

Retractable plus gear

28

## Secured by Design



Official Police Security Initiative

Secured by Design is an association focusing on the design of more secure homes and commercial properties.

Secured by Design is owned by the ACPO (Association of Chief Police Officers) and awards the Secured by Design status to products that pass their extensive testing procedures.

# Design Range

## Surface and finish

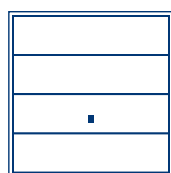
The Series 100 Design Range skins are built from four horizontal skins, whilst the Series 200 range is constructed from three vertical skins. Stainless steel elements on Garador design range doors are manufactured from high grade 2mm thick steel with a brushed finish. The series 100 and 200 design range doors are also available without stainless steel elements. On Design Range doors a choice of any standard colour comes free of charge, please see page 19 for a choice of the 18 standard RAL colours available. The Titan Metallic colour is a structured metallic finish is only available on Design Range doors. Please note: panel doors are produced with appearance in mind. This may result in some small gaps which could allow water ingress especially in exposed locations.

## Handle and Packaging

A new perfectly matched handle offers a quality feel everytime you open the door. Design Range doors come wrapped as standard.

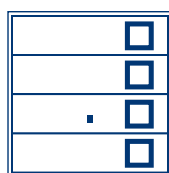
### Single door

Size Internal Timber  
Code frame opening  
Width x Height  
(mm x mm)



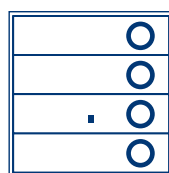
100

C R



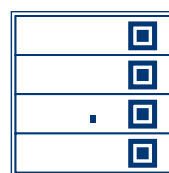
101

C R



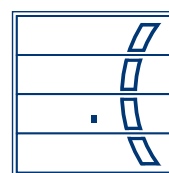
102

C R



103

C R



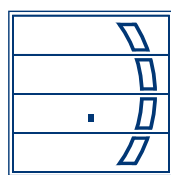
104

C R

7066	2134 x 1981	765	805	918	958	918	958	918	958	918	958
7070	2134 x 2136	816	856	969	1009	969	1009	969	1009	969	1009
7566	2259 x 1981	842	882	995	1035	995	1035	995	1035	995	1035
7570	2259 x 2136	893	933	1046	1086	1046	1086	1046	1086	1046	1086
7666	2284 x 1981	857	897	1010	1050	1010	1050	1010	1050	1010	1050
7670	2284 x 2136	908	948	1061	1101	1061	1101	1061	1101	1061	1101
8066	2439 x 1981	969	1009	1122	1162	1122	1162	1122	1162	1122	1162
8070	2439 x 2136	1020	1060	1173	1213	1173	1213	1173	1213	1173	1213

### Single door

Size Internal Timber  
Code frame opening  
Width x Height  
(mm x mm)



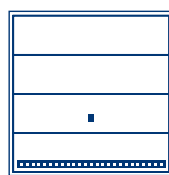
105

C R



106

C R



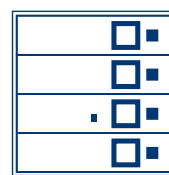
107

C R



108

C R



109

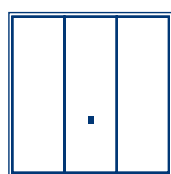
C R

7066	2134 x 1981	918	958	918	958	918	958	918	958	918	958
7070	2134 x 2136	969	1009	969	1009	969	1009	969	1009	969	1009
7566	2259 x 1981	995	1035	995	1035	995	1035	995	1035	995	1035
7570	2259 x 2136	1046	1086	1046	1086	1046	1086	1046	1086	1046	1086
7666	2284 x 1981	1010	1050	1010	1050	1010	1050	1010	1050	1010	1050
7670	2284 x 2136	1061	1101	1061	1101	1061	1101	1061	1101	1061	1101
8066	2439 x 1981	1122	1162	1122	1162	1122	1162	1122	1162	1122	1162
8070	2439 x 2136	1173	1213	1173	1213	1173	1213	1173	1213	1173	1213

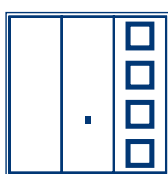
GARADOR *Design Range*

## Single door

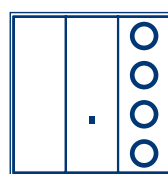
Size Internal Timber  
Code frame opening  
Width x Height  
(mm x mm)



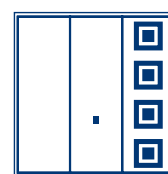
200



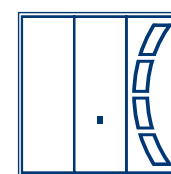
201



202



203

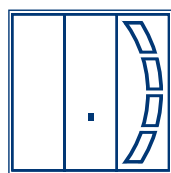


204

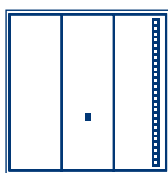
		200		201		202		203		204	
		C	R	C	R	C	R	C	R	C	R
7066	2134 x 1981	765	805	918	958	918	958	918	958	918	958
7070	2134 x 2136	816	856	969	1009	969	1009	969	1009	969	1009
7566	2259 x 1981	842	882	995	1035	995	1035	995	1035	995	1035
7570	2259 x 2136	893	933	1046	1086	1046	1086	1046	1086	1046	1086
7666	2284 x 1981	857	897	1010	1050	1010	1050	1010	1050	1010	1050
7670	2284 x 2136	908	948	1061	1101	1061	1101	1061	1101	1061	1101
8066	2439 x 1981	969	1009	1122	1162	1122	1162	1122	1162	1122	1162
8070	2439 x 2136	1020	1060	1173	1213	1173	1213	1173	1213	1173	1213

## Single door

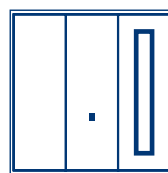
Size Internal Timber  
Code frame opening  
Width x Height  
(mm x mm)



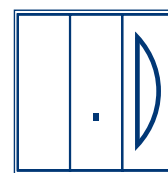
205



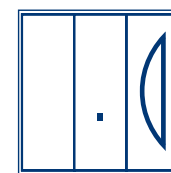
207



210



211



212

		205		207		210		211		212	
		C	R	C	R	C	R	C	R	C	R
7066	2134 x 1981	918	958	918	958	918	958	918	958	918	958
7070	2134 x 2136	969	1009	969	1009	969	1009	969	1009	969	1009
7566	2259 x 1981	995	1035	995	1035	995	1035	995	1035	995	1035
7570	2259 x 2136	1046	1086	1046	1086	1046	1086	1046	1086	1046	1086
7666	2284 x 1981	1010	1050	1010	1050	1010	1050	1010	1050	1010	1050
7670	2284 x 2136	1061	1101	1061	1101	1061	1101	1061	1101	1061	1101
8066	2439 x 1981	1122	1162	1122	1162	1122	1162	1122	1162	1122	1162
8070	2439 x 2136	1173	1213	1173	1213	1173	1213	1173	1213	1173	1213

## Options for single doors

add

Factory pre-fitted steel frame	100
Additional Lock Kit, C-type/ R-type (fitted onto door)	44
Retractable plus gear	28
Anthracite Grey metallic paint finish	50

Please specify on order if you would like the design elements on the right or the left hand side of the door panel (viewed from outside).

Colour options on Design Range doors are free of charge. Available options are: White (RAL 9016), Terra Brown (RAL 8028), Moss Green (RAL 6005), Ruby Red (RAL 3003), Signal Blue (RAL 5005), Jet Black (RAL 9005), Steel Blue (RAL 5011), Light Ivory (RAL 1015), Pigeon Blue (RAL 5014), Fir Green (RAL 6009), Anthracite Grey (RAL 7016), Stone Grey (RAL 7030), Light Grey (RAL 7035), Ochre Brown (RAL 8001), Clay Brown (RAL 8003), White Aluminium (RAL 9006), Grey Aluminium (RAL 9007) and Window Grey (RAL 7040).

Design Range doors come wrapped as standard

# PVC Panel Doors

## Surface

Low gloss white finish panels fixed as an infill into a rigid box section chassis in White (RAL 9016).

Please note: panel doors are produced with appearance in mind. This may result in some small gaps which could allow water ingress especially in exposed locations.

## Handle

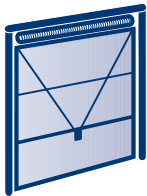
Black handle as standard, optional handles are available. Doors can be supplied without handle holes but will increase the lead time.

## Packaging

These doors are provided with a film on the front face to protect the door, this must be removed when fitted.

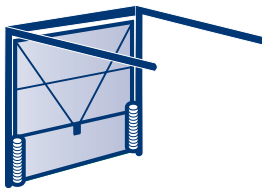
## Stock availability

Standard sized doors are ex-stock on a one-week lead-time. Purpose made sizes on a 4 week lead-time.



### Canopy gearing

Canopy Gearing is available for all single doors providing a reliable and affordable gearing solution, with no tracks running back into the garage.



### Retractable Gearing

Retractable Gearing is available for all single and double doors providing a reliable and affordable gearing solution, with tracks running back into the garage.

## GARADOR PVC Panel Doors

Single door -  
standard sizes

Size Code	Internal Timber frame opening Width x Height (mm x mm)	Chatsworth		Sherborne	
		C	R	C	R
7066	2134 x 1981	746	786	746	786
7070	2134 x 2136	746	786	746	786
7566	2259 x 1981	806	846	806	846
7570	2259 x 2136	806	846	806	846
7666	2284 x 1981	812	852	812	852
7670	2284 x 2136	812	852	812	852
8066	2439 x 1981	878	917	878	917
8070	2439 x 2136	878	917	878	917

Single door -  
purpose made sizes

Internal Timber frame opening Width x Height (mm x mm)	Chatsworth		Sherborne	
	C	R	C	R
2084-2134 x 1981-2136	950	990	950	990
2135-2284 x 1981-2136	1016	1056	1016	1056
2285-2439 x 1981-2136	1082	1121	1082	1121

## Options for single doors

	add
Factory pre-framed standard door size finished in white to match door chassis	100
Factory pre-framed purpose made doors (framed retractable purpose made doors require 4 weeks lead-time)	110
Retractable plus gear option on 1981 mm and 2136 mm high doors	28
Diecast metal handles: brass effect, chrome effect and white	25
Poly-wrapping	18
Bottom weatherseal, 2405 mm length (suitable for gaps up to 15 mm between the door and the floor level)	28
Bottom weatherseal, 3000 mm length (suitable for gaps up to 15 mm between the door and the floor level)	32
Additional Lock Kit, C-type / R-type (fitted onto door)	44

# GRP Premier Panel Doors

## Surface

High gloss or woodgrain finish depending on door style.

GRP Premier doors are constructed as an infill panel and are fixed into a rigid box section chassis.

The infill has a flow coat to the inside face for a smoother finish and reduced translucency. Doors without flow coat are available.

Please note: panel doors are produced with appearance in mind. This may result in some small gaps which could allow water ingress especially in exposed locations.

## Colours

Ashurst, Arden and Stamford are available in Gloss White finish only. All other doors are available in the following range of woodgrain colours: Ebony, Matt white, Cherry Oak, Light Oak, Golden Oak, Rosewood, Honey, Golden Brown and Dark Oak.

Due to the production processes door colours may vary. Should you require matching doors please specify on your order.

Chassis colour - White (RAL 9016) for Gloss White Doors, Black (RAL 9005) for Ebony coloured doors and Brown (RAL 8028) for all other timber effect GRP doors.

## Handle

Black handle and base plate as standard, optional handles available. Doors can be supplied undrilled and without handle and locking mechanism for use with electric operator. This must be requested at the time of order.

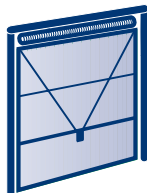
Certain panel configurations may only be available without handle or locking, therefore only suitable for electric operation (consult Garador sales office for exact details).

## Packaging

Supplied with front surface protection as standard.

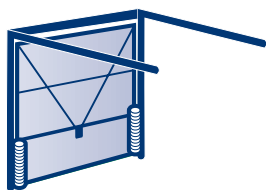
## Stock availability

All GRP doors are made to order and thus require an approximate lead-time of 4 weeks.



### Canopy gearing

Canopy Gearing is available for all single doors providing a reliable and affordable gearing solution, with no tracks running back into the garage.

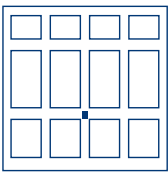
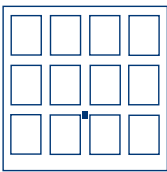
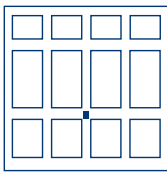
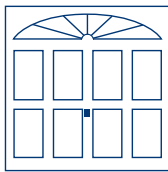
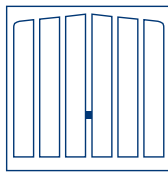


### Retractable Gearing

Retractable Gearing is available for all single and double doors providing a reliable and affordable gearing solution, with tracks running back into the garage.

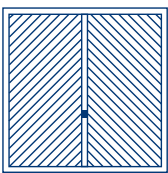
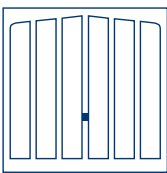
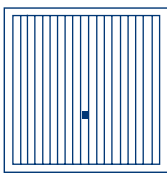
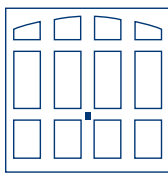
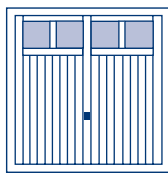
## GARADOR GRP Premier Panel Doors – Standard Sizes

## Single door

Size Code	Internal Timber frame opening Width x Height (mm x mm)										
		C	R	C	R	C	R	C	R	C	R
7066	2134 x 1981	1534	1573	1534	1573	1566	1606	1610	1650	1661	1701
7070	2134 x 2136	1534	1573	1534	1573	1566	1606	1610	1650	1661	1701
7566	2259 x 1981	1604	1644	1604	1644	1647	1687	1677	1717	1792	1831
7570	2259 x 2136	1604	1644	1604	1644	1647	1687	1677	1717	1792	1831
7666	2284 x 1981	1618	1658	1618	1658	1661	1701	1695	1734	1807	1847
7670	2284 x 2136	1618	1658	1618	1658	1661	1701	1695	1734	1807	1847
8066	2439 x 1981	1766	1806	1766	1806	1787	1826	1834	1874	1924	1964
8070	2439 x 2136	1766	1806	1766	1806	1787	1826	1834	1874	1924	1964
9066	2744 x 1981	-	1969 <sup>1</sup>	-	1969 <sup>1</sup>	-	2014 <sup>1</sup>	-	2031 <sup>1</sup>	-	-
9070	2744 x 2136	-	1969 <sup>1</sup>	-	1969 <sup>1</sup>	-	2014 <sup>1</sup>	-	2031 <sup>1</sup>	-	-
1066	3049 x 1981	-	2163 <sup>1</sup>	-	2163 <sup>1</sup>	-	2231 <sup>1</sup>	-	2257 <sup>1</sup>	-	2366
1070	3049 x 2136	-	2163 <sup>1</sup>	-	2163 <sup>1</sup>	-	2231 <sup>1</sup>	-	2257 <sup>1</sup>	-	2366

<sup>1</sup> Doors only available with electric operation (Handle and Locking not available).

## Single door

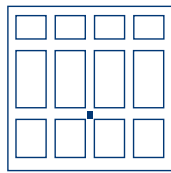
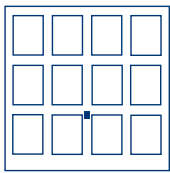
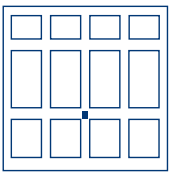
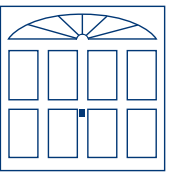
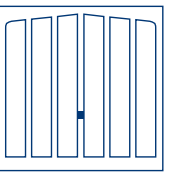
Size Code	Internal Timber frame opening Width x Height (mm x mm)										
		C	R	C	R	C	R	C	R	C	R
7066	2134 x 1981	1661	1701	1661	1701	1661	1701	1790	1829	1836	1876
7070	2134 x 2136	1661	1701	1661	1701	1661	1701	1790	1829	1836	1876
7566	2259 x 1981	1792	1831	1792	1831	1792	1831	1890	1929	1966	2006
7570	2259 x 2136	1792	1831	1792	1831	1792	1831	1890	1929	1966	2006
7666	2284 x 1981	1807	1847	1807	1847	1807	1847	1904	1944	1983	2023
7670	2284 x 2136	1807	1847	1807	1847	1807	1847	1904	1944	1983	2023
8066	2439 x 1981	-	-	1924	1964	1924	1964	2029	2069	2099	2138
8070	2439 x 2136	-	-	1924	1964	1924	1964	2029	2069	2099	2138
9066	2744 x 1981	-	-	-	-	-	-	-	-	-	-
9070	2744 x 2136	-	-	-	-	-	-	-	-	-	-
1066	3049 x 1981	-	-	-	2366	-	-	-	-	-	-
1070	3049 x 2136	-	-	-	2366	-	-	-	-	-	-

<sup>2</sup> Hartfield doors not available in matt white colour option.

For further options please see page 28.

## Single door

Internal Timber  
frame opening  
Width x Height  
(mm x mm)

										
	Arden		Ashurst <sup>2</sup>		Kenmore		Stamford		Penshurst <sup>3</sup>	
	C	R	C	R	C	R	C	R	C	R
Up to 2133 x 1931-1980	-	-	-	-	-	-	-	-	1834	1874
Up to 2133 x 1981-2136	-	-	1693	1732	-	-	-	-	1834	1874
Up to 2133 x 2137-2286	-	-	1944	1983	-	-	-	-	-	2118
2134-2439 x 1931-1980	-	-	-	-	-	-	-	-	2106	2146
2134-2439 x 1981-2136	1936	1976	1936	1976	1958	1998	2013	2053	2106	2146
2134-2439 x 2137-2286	-	-	-	2293	-	-	-	-	-	2438
2440-2590 x 1931-1980	-	-	-	-	-	-	-	-	-	-
2440-2590 x 1981-2136	-	2209 <sup>1</sup>	-	2209 <sup>1</sup>	-	2255	-	2325 <sup>1</sup>	-	-
2440-2590 x 2137-2286	-	-	-	2529	-	-	-	-	-	-
2591-2744 x 1931-1980	-	-	-	-	-	-	-	-	-	-
2591-2744 x 1981-2136	-	2209 <sup>1</sup>	-	2209 <sup>1</sup>	-	2255 <sup>1</sup>	-	2273 <sup>1</sup>	-	-
2591-2744 x 2137-2286	-	-	-	2529 <sup>1</sup>	-	-	-	-	-	-
2745-2896 x 1931-1980	-	-	-	-	-	-	-	-	-	-
2745-2896 x 1981-2136	-	2399 <sup>1</sup>	-	2399 <sup>1</sup>	-	2466 <sup>1</sup>	-	2553 <sup>1</sup>	-	-
2745-2896 x 2137-2286	-	-	-	2742 <sup>1</sup>	-	-	-	-	-	-
2897-3049 x 1931-1980	-	-	-	-	-	-	-	-	-	2617
2897-3049 x 1981-2136	-	2399 <sup>1</sup>	-	2399 <sup>1</sup>	-	2466 <sup>1</sup>	-	2553 <sup>1</sup>	-	2617
2897-3049 x 2137-2286	-	-	-	2703 <sup>1</sup>	-	-	-	-	-	2922

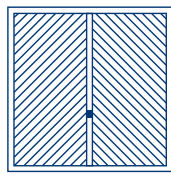

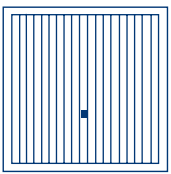
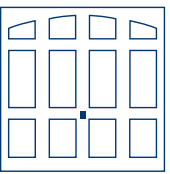
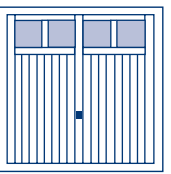
<sup>1</sup> Doors only available with electric operation (Handle and Locking not available).

<sup>2</sup> Ashurst width available from 2016 mm.

<sup>3</sup> Penshurst width available from 2083 mm.

## Single door

Internal Timber  
frame opening  
Width x Height  
(mm x mm)

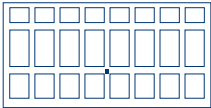
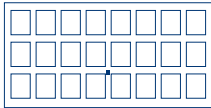
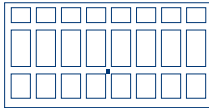
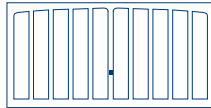
										
	Hartfield <sup>4</sup>		Lingfield		Swinton		Hazelbury		Derwent	
	C	R	C	R	C	R	C	R	C	R
Up to 2133 x 1931-1980	-	-	-	-	-	-	-	-	-	-
Up to 2133 x 1981-2136	-	-	-	-	-	-	-	-	-	-
Up to 2133 x 2137-2286	-	-	-	-	-	-	-	-	-	-
2134-2439 x 1931-1980	-	-	-	-	-	-	2106	2146	-	-
2134-2439 x 1981-2136	2106	2146	2106	2146	2106	2146	2106	2146	2238	2278
2134-2439 x 2137-2286	-	-	-	2438	-	-	-	-	-	-
2440-2590 x 1931-1980	-	-	-	-	-	-	-	-	-	-
2440-2590 x 1981-2136	-	-	-	2404	-	-	-	-	-	-
2440-2590 x 2137-2286	-	-	-	2679	-	-	-	-	-	-
2591-2744 x 1931-1980	-	-	-	-	-	-	-	-	-	-
2591-2744 x 1981-2136	-	-	-	2404	-	-	-	-	-	-
2591-2744 x 2137-2286	-	-	-	2679	-	-	-	-	-	-
2745-2896 x 1931-1980	-	-	-	-	-	-	-	-	-	-
2745-2896 x 1981-2136	-	-	-	-	-	-	-	-	-	-
2745-2896 x 2137-2286	-	-	-	-	-	-	-	-	-	-
2897-3049 x 1931-1980	-	-	-	-	-	-	-	-	-	-
2897-3049 x 1981-2136	-	-	-	2617	-	-	-	-	-	-
2897-3049 x 2137-2286	-	-	-	2922	-	-	-	-	-	-

<sup>4</sup> Hartfield doors not available in matt white colour option and only upto 2286 mm wide.

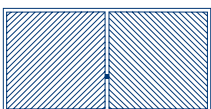
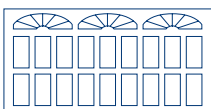
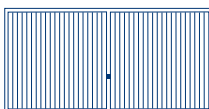
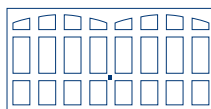
For further options please see page 28.



## GARADOR GRP Premier Panel Doors – Standard Sizes

Double door					
Size Code	Internal Timber frame opening Width x Height (mm x mm)	Arden R	Ashurst R	Kenmore R	Penshurst R
1166	3354 x 1981	2163	-	2248	2368
1170	3354 x 2136	2163	-	2248	2368
1266	3659 x 1981	2340 <sup>1</sup>	-	2443 <sup>1</sup>	2567
1270	3659 x 2136	2340 <sup>1</sup>	-	2443 <sup>1</sup>	2567
1366	3964 x 1981	2514 <sup>1</sup>	-	2640 <sup>1</sup>	2763
1370	3964 x 2136	2514 <sup>1</sup>	-	2640 <sup>1</sup>	2763
1466	4269 x 1981	2690	2690	2842	2960
1470	4269 x 2136	2690	2690	2842	2960

<sup>1</sup> Doors only available with electric operation (Handle and Locking not available).

Double door					
Size Code	Internal Timber frame opening Width x Height (mm x mm)	Hartfield <sup>2</sup> R	Stamford R	Swinton R	Hazelbury R
1166	3354 x 1981	-	-	-	-
1170	3354 x 2136	-	-	-	-
1266	3659 x 1981	-	-	-	-
1270	3659 x 2136	-	-	-	-
1366	3964 x 1981	-	-	-	-
1370	3964 x 2136	-	-	-	-
1466	4269 x 1981	-	2972 <sup>2</sup>	2972	3116
1470	4269 x 2136	2960	2972 <sup>2</sup>	2972	3116

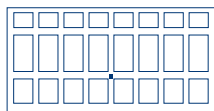
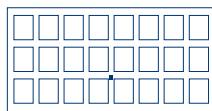
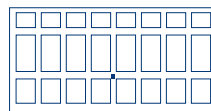
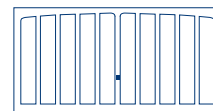
<sup>1</sup> Doors only available with electric operation (Handle and Locking not available).

<sup>2</sup> Hartfield doors not available in matt white colour option.

For further options please see page 28.

**Double door**

Internal Timber  
frame opening  
Width x Height  
(mm x mm)

**Arden****R****Ashurst****R****Kenmore****R****Penshurst****R**

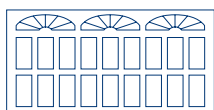
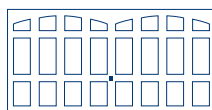
3050-3355	x	1981-2136	2310	-	2405	3510
3050-3355	x	2137-2286	-	-	-	2910
3356-3660	x	1981-2136	2484 <sup>1</sup>	-	2599 <sup>1</sup>	2724
3356-3660	x	2137-2286	-	-	-	3130
3661-3965	x	1981-2136	2657 <sup>1</sup>	-	2794 <sup>1</sup>	2530
3661-3965	x	2137-2286	-	-	-	3358
3966-4117	x	1981-2136	2831 <sup>1</sup>	2831 <sup>2</sup>	2982 <sup>1</sup>	3105
3966-4117	x	2137-2286	-	3257 <sup>2</sup>	-	3845
4118-4269	x	1981-2136	2831	2831	2982	3105
4118-4269	x	2137-2286	-	3257	-	3573

<sup>1</sup> Doors only available with electric operation (Handle and Locking not available).

<sup>2</sup> Only available from 4000 mm.

**Double door**

Internal Timber  
frame opening  
Width x Height  
(mm x mm)


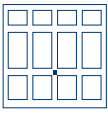
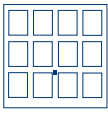
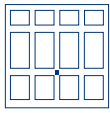
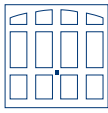











**Stamford****R****Hazelbury****R**

3050-3355	x	1981-2136	-	-
3050-3355	x	2137-2286	-	-
3356-3660	x	1981-2136	-	-
3356-3660	x	2137-2286	-	-
3661-3965	x	1981-2136	-	-
3661-3965	x	2137-2286	-	-
3966-4117	x	1981-2136	3127 <sup>1</sup>	-
3966-4117	x	2137-2286	-	-
4118-4269	x	1981-2136	3127 <sup>1</sup>	3156
4118-4269	x	2137-2286	-	-

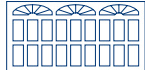
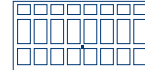
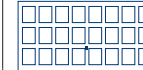
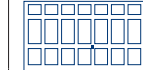
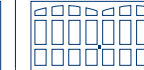










<sup>1</sup> Doors only available with electric operation (Handle and Locking not available).

For further options please see page 28.

## GARADOR GRP Premier Panel Doors – Options

GRP Window options for standard and purpose-made single doors							Additional Cost (Width mm)		
		Stamford	Arden	Ashurst	Kenmore	Hazelbury	up to 2743	2744-3049	Derwent
	Semi-translucent, no leading	A	A	A	A	A	143	213	no on-cost
	Semi-translucent, diamond leading	-	B	B	B	B	238	352	Add £ 93
	Semi-translucent, square leading	-	C	C	C	C	238	352	Add £ 93
	Smoked, no leading	D	D	-	D	D	143	213	no on-cost
	Smoked, diamond leading	-	E	-	E	E	238	352	Add £ 93
	Smoked, square leading	-	F	-	F	F	238	352	Add £ 93
	Imitation black, sunrise	G	-	-	-	-	34	54	-
	Imitation black, no leading	-	H	H	H	H	143	213	no on-cost
	Imitation black, square leading	-	I	I	I	I	238	352	Add £ 93
	Imitation black, diamond leading	-	J	J	J	j	238	352	Add £ 93

Please state window code on order.

GRP Window options for standard and purpose-made double doors							Additional Cost (Width mm)	
		Stamford	Arden	Ashurst	Kenmore	Hazelbury	3354 - 3963	3964 - 4269
	Semi-translucent, no leading	A	A	A	A	A	252	286
	Semi-translucent, diamond leading	-	B	B	B	B	411	493
	Semi-translucent, square leading	-	C	C	C	C	411	493
	Smoked, no leading	D	D	-	D	D	252	286
	Smoked, diamond leading	-	E	-	E	E	411	493
	Smoked, square leading	-	F	-	F	F	411	493
	Imitation black, sunrise	G	-	-	-	-	75	99
	Imitation black, no leading	-	H	H	H	H	252	286
	Imitation black, square leading	-	I	I	I	I	411	493
	Imitation black, diamond leading	-	J	J	J	J	411	493

Please state window code on order.

Options	Single doors	Double doors
	add	add
Factory pre-framed standard single doors	100	-
Steel frame for standard double doors	-	150
Factory pre-framed purpose-made single doors	110	-
Steel frame for purpose-made double doors	-	165
Additional Lock Kit, C-type/ R-type (fitted onto door)	44	-
Retractable plus gear available on 1931, 1981 and 2136 mm high doors up to 2744 mm wide	28	-
Diecast metal handles with matching base plates: brass effect, chrome effect and white	32	32
Door without inside flow-coat	deduct 100	deduct 100



# Timber Panel Doors

## Surface

Timber doors are supplied untreated and require immediate on-site finishing unless fully finished option specified. Timber is a natural material and therefore Garador cannot guarantee to be able to produce matching timber garage doors.

Please note: panel doors are produced with appearance in mind. This may result in some small gaps which could allow water ingress especially in exposed locations.

## Handle

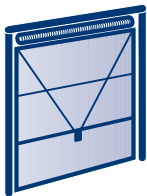
Black handle and base plate as standard, optional handles available. Doors can be supplied undrilled and without handle and locking mechanism for use with electric operator.

## Packaging

Supplied with front surface protection as standard.

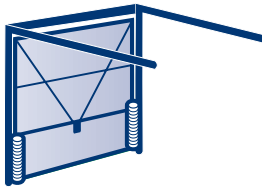
## Stock availability

Timber doors are generally made to order and thus require an approximate lead-time of 4 weeks.



### Canopy gearing

Canopy Gearing is available for all single doors providing a reliable and affordable gearing solution, with no tracks running back into the garage.

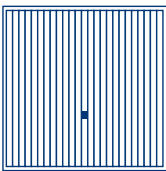
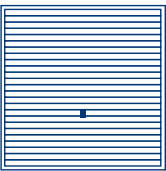
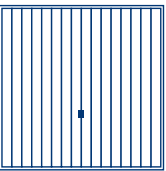
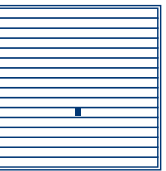
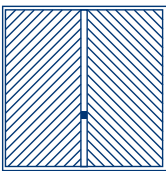


### Retractable Gearing

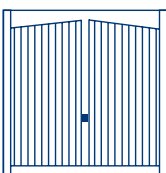
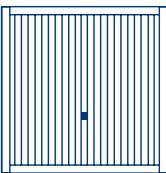
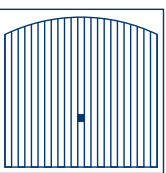


Retractable Gearing is available for all single and double doors providing a reliable and affordable gearing solution, with tracks running back into the garage.

## GARADOR Timber Panel Doors – Standard Sizes

## Single door

Size Code	Internal Timber frame opening Width x Height (mm x mm)										
		Vertical Cedar		Horizontal Cedar		Hampton		Countryman		Chevron Cedar	
		C	R	C	R	C	R	C	R	C	R
7066	2134 x 1981	1210	1250	1271	1313	1501	1550	1531	1580	1500	1539
7070	2134 x 2136	1220	1260	1281	1323	1513	1563	1544	1594	1511	1550
7076	2134 x 2286	-	1381	-	1451	-	1713	-	1748	-	1800
7566	2259 x 1981	1273	1313	1337	1379	1579	1629	1611	1661	1714	1753
7570	2259 x 2136	1284	1324	1349	1391	1593	1642	1625	1674	1724	1763
7666	2284 x 1981	-	1313	1337	1506	1579	1629	1611	1661	1714	1753
7670	2284 x 2136	1284	1324	1349	1391	1593	1642	1625	1674	1724	1763
7676	2284 x 2286	1394	1434	-	1506	-	1719	-	1815	-	1931
8066	2439 x 1981	1347	1387	1415	1457	2081	1720	1705	1755	1834	1873
8070	2439 x 2136	1357	1397	1425	1467	1683	1733	1718	1767	1845	1884
8076	2439 x 2286	-	1520	-	1596	-	1885	-	1922	-	2181
9066	2744 x 1981	-	1587	-	1667	-	1968	-	2008	-	1901
9070	2744 x 2136	-	1598	-	1678	-	1982	-	2022	-	2289
9076	2744 x 2286	-	1745	-	1833	-	2164	-	2208	-	2848
1066	3049 x 1981	-	1837	-	1929	-	2278	-	2278	-	2457
1070	3049 x 2136	-	1855	-	1948	-	2300	-	2300	-	2484

## Single door

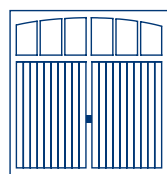
Size Code	Internal Timber frame opening Width x Height (mm x mm)										
		Barrington		Kingsbury		Adlington		Ashton <sup>1</sup>		Ashton Chevron <sup>1</sup>	
		C	R	C	R	C	R	C	R	C	R
7066	2134 x 1981	1536	1575	1524	1563	1384	1424	1799	1838	1814	1853
7070	2134 x 2136	1547	1586	1535	1574	1384	1424	1829	1868	1858	1897
7076	2134 x 2286	-	1712	-	1697	-	1530	-	1930	-	1959
7566	2259 x 1981	1597	1636	1585	1624	1444	1484	1920	1959	1912	1951
7570	2259 x 2136	1608	1647	1596	1635	1444	1484	1930	1969	1923	1962
7666	2284 x 1981	1597	1636	1585	1624	1444	1484	1920	1959	1912	1951
7670	2284 x 2136	1608	1647	1596	1635	1444	1484	1930	1969	1923	1962
7676	2284 x 2286	-	1770	-	1756	-	1598	-	2024	-	2017
8066	2439 x 1981	1653	1692	1640	1679	1589	1629	1984	2023	1974	2013
8070	2439 x 2136	1663	1702	1651	1690	1589	1629	1995	2034	1984	2023
8076	2439 x 2286	-	1820	-	1805	-	1629	-	2078	-	2068
9066	2744 x 1981	-	1886	-	1823	-	1693	-	2211	-	2709
9070	2744 x 2136	-	1901	-	1837	-	1693	-	2243	-	2720
9076	2744 x 2286	-	2052	-	1990	-	1828	-	2317	-	2803
1066	3049 x 1981	-	2134	-	2070	-	1832	-	2485	-	3336
1070	3049 x 2136	-	2152	-	2088	-	1832	-	2502	-	3354

<sup>1</sup> Ashton and Ashton Chevron doors may have cross bracing and or locking rods behind the windows depending upon the size and gear type.

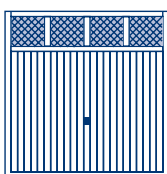
For further options please see page 39.

## Single door

Size  
Code  
Internal Timber  
frame opening  
Width x Height  
(mm x mm)

Rochdale<sup>1</sup>

C R

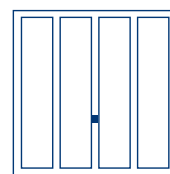
Sandhurst<sup>1</sup>

C R



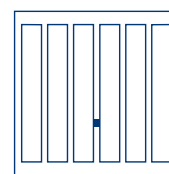
Shaftesbury

C R



Grantham

C R



Seymour

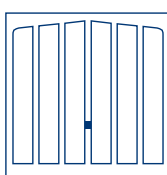
C R

7066	2134 x 1981	1821	1860	1764	1803	1365	1404	917	957	1304	1343
7070	2134 x 2136	1832	1871	1774	1813	1375	1414	917	957	1315	1354
7076	2134 x 2286	-	1952	-	1894	-	1476	975	1015	-	1416
7566	2259 x 1981	1885	1924	1828	1867	1421	1460	979	1019	1332	1371
7570	2259 x 2136	1896	1935	1839	1878	1432	1471	979	1019	1343	1382
7666	2284 x 1981	1885	1924	1828	1867	1421	1460	979	1019	1332	1371
7670	2284 x 2136	1896	1935	1839	1878	1432	1471	979	1019	1343	1382
7676	2284 x 2286	-	1990	-	1933	-	1526	1044	1084	-	1437
8066	2439 x 1981	1946	1985	1889	1928	1444	1483	1015	1055	1355	1394
8070	2439 x 2136	1962	2001	1904	1943	1454	1493	1015	1055	1365	1404
8076	2439 x 2286	-	2040	-	1983	-	1538	1084	1124	-	1449
9066	2744 x 1981	-	2225	-	2139	-	1712	1113	1153	-	1638
9070	2744 x 2136	-	2262	-	2176	-	1725	1113	1153	-	1651
9076	2744 x 2286	-	2333	-	2247	-	1806	1193	1233	-	1720
1066	3049 x 1981	-	2501	-	2415	-	1926	1214	1254	-	1848
1070	3049 x 2136	-	2519	-	2433	-	1944	1214	1254	-	1849

<sup>1</sup> Sandhurst and Rochdale doors may have cross bracing and or locking rods behind the windows depending upon the size and gear type.

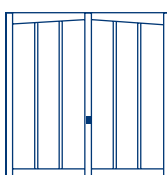
## Single door

Size  
Code  
Internal Timber  
frame opening  
Width x Height  
(mm x mm)



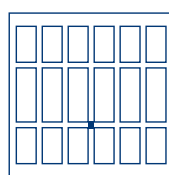
Tudor

C R



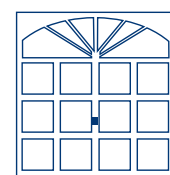
Bosworth

C R



Wolsey

C R

Hinton<sup>1</sup>

C R

7066	2134 x 1981	1365	1404	1383	1422	1363	1402	1894	1933
7070	2134 x 2136	1375	1414	1393	1432	1373	1412	1905	1944
7076	2134 x 2286	-	1476	-	1494	-	1474	-	2006
7566	2259 x 1981	1392	1431	1410	1449	1390	1429	2012	2051
7570	2259 x 2136	1403	1442	1421	1460	1401	1440	2022	2061
7666	2284 x 1981	1392	1431	1410	1449	1390	1429	2012	2051
7670	2284 x 2136	1403	1442	1421	1460	1401	1440	2022	2061
7676	2284 x 2286	-	1497	-	1515	-	1495	-	2116
8066	2439 x 1981	1415	1454	1433	1472	1413	1452	2072	2111
8070	2439 x 2136	1426	1465	1444	1483	1424	1463	2083	2122
8076	2439 x 2286	-	1509	-	1527	-	1507	-	2166
9066	2744 x 1981	-	1712	-	1730	-	1669	-	2338
9070	2744 x 2136	-	1725	-	1743	-	1682	-	2351
9076	2744 x 2286	-	1806	-	1824	-	1751	-	2429
1066	3049 x 1981	-	1926	-	1944	-	1866	-	2642
1070	3049 x 2136	-	1944	-	1961	-	1868	-	2659

<sup>1</sup> Hinton doors may have cross bracing and or locking rods behind the windows depending upon the size and gear type.

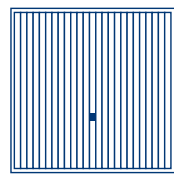
For further options please see page 39.



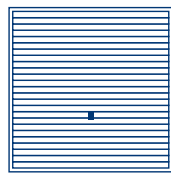
## GARADOR Timber Panel Doors – Purpose-made Sizes

## Single door

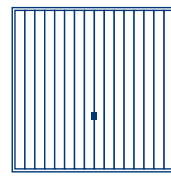
Internal Timber  
frame opening  
Width x Height  
(mm x mm)



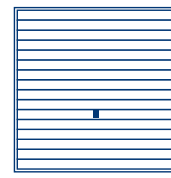
Vertical Cedar



Horizontal Cedar



Hampton



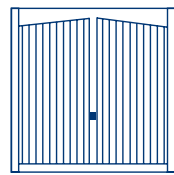
Countryman

		Vertical Cedar		Horizontal Cedar		Hampton		Countryman	
		C	R	C	R	C	R	C	R
1930-1984	x 1931-1981	1316	1355	1381	1423	1632	1681	1834	1883
1930-1984	x 1982-2136	1326	1365	1393	1434	1645	1693	1859	1936
1930-1984	x 2137-2286	-	1484	-	1559	-	1841	-	2054
1930-1984	x 2287-2439	-	1520	-	1596	-	1885	-	2203
1985-2284	x 1931-1981	1378	1417	1447	1488	1709	1758	1935	1983
1985-2284	x 1982-2136	1389	1428	1459	1500	1723	1771	1994	2043
1985-2284	x 2137-2286	-	1536	-	1613	-	1905	-	2157
1985-2284	x 2287-2439	-	1571	-	1650	-	1949	-	2334
2285-2439	x 1931-1981	1451 <sup>1</sup>	1490	1524 <sup>1</sup>	1565 <sup>1</sup>	1800 <sup>1</sup>	1848 <sup>1</sup>	1961 <sup>1</sup>	2009
2285-2439	x 1982-2136	1461 <sup>1</sup>	1500	1535 <sup>1</sup>	1575 <sup>1</sup>	1812 <sup>1</sup>	1860 <sup>1</sup>	2020 <sup>1</sup>	2069
2285-2439	x 2137-2286	-	1620	-	-	-	2009	-	-
2285-2439	x 2287-2439	-	1682	-	-	-	2086	-	-
2440-2744	x 1931-1981	-	1686	-	-	-	2091	-	-
2440-2744	x 1982-2136	-	1697	-	-	-	2105	-	-
2440-2744	x 2137-2286	-	1841	-	-	-	2283	-	-
2440-2744	x 2287-2439	-	1891	-	-	-	2345	-	-
2745-3049	x 1931-1981	-	1931	-	-	-	2395	-	-
2745-3049	x 1982-2136	-	1949	-	-	-	2417	-	-

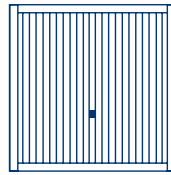
<sup>1</sup> These doors are not available over 2438 mm wide.

## Single door

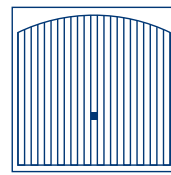
Internal Timber  
frame opening  
Width x Height  
(mm x mm)



Barrington



Kingsbury



Adlington

		Barrington		Kingsbury		Adlington	
		C	R	C	R	C	R
1930-1984	x 1931-1981	1666	1705	1654	1693	1421	1460
1930-1984	x 1982-2136	1677	1716	1665	1704	1431	1470
1930-1984	x 2137-2286	-	1842	-	1827	-	1589
1930-1984	x 2287-2439	-	1877	-	1868	-	1625
1985-2284	x 1931-1981	1727	1766	1715	1754	1483	1522
1985-2284	x 1982-2136	1738	1777	1726	1765	1494	1533
1985-2284	x 2137-2286	-	1900	-	1886	-	1641
1985-2284	x 2287-2439	-	1936	-	1926	-	1676
2285-2439	x 1931-1981	1783 <sup>1</sup>	1822	1770 <sup>1</sup>	1809	1556 <sup>1</sup>	1595
2285-2439	x 1982-2136	1793 <sup>1</sup>	1832	1781 <sup>1</sup>	1820	1566 <sup>1</sup>	1605
2285-2439	x 2137-2286	-	1950	-	1935	-	1725
2285-2439	x 2287-2439	-	2000	-	1990	-	1787
2440-2744	x 1931-1981	-	2016	-	1953	-	1791
2440-2744	x 1982-2136	-	2031	-	1967	-	1802
2440-2744	x 2137-2286	-	2182	-	2120	-	1946
2440-2744	x 2287-2439	-	2232	-	2170	-	1996
2745-3049	x 1931-1981	-	2264	-	2200	-	2036
2745-3049	x 1982-2136	-	2282	-	2218	-	2054

<sup>1</sup> These doors are not available over 2438 mm wide.

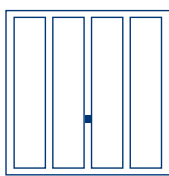
For further options please see page 39.

## Single door

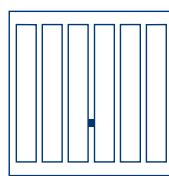
Internal Timber  
frame opening  
Width x Height  
(mm x mm)



Shaftesbury



Grantham



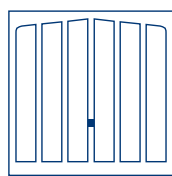
Seymour

		Shaftesbury		Grantham		Seymour	
		C	R	C	R	C	R
1930-1984	x 1931-1981	1434	1473	1204	1243	1434	1473
1930-1984	x 1982-2136	1445	1484	1215	1254	1445	1484
1930-1984	x 2137-2286	-	1546	-	1316	-	1546
1930-1984	x 2287-2439	-	1594	-	1364	-	1594
1985-2284	x 1931-1981	1462	1501	1232	1271	1462	1501
1985-2284	x 1982-2136	1473	1512	1243	1282	1473	1512
1985-2284	x 2137-2286	-	1567	-	1337	-	1567
1985-2284	x 2287-2439	-	1614	-	1384	-	1614
2285-2439	x 1931-1981	1485 <sup>1</sup>	1524	1255 <sup>1</sup>	1294	1485 <sup>1</sup>	1524
2285-2439	x 1982-2136	1495 <sup>1</sup>	1534	1265 <sup>1</sup>	1304	1495 <sup>1</sup>	1534
2285-2439	x 2137-2286	-	1579	-	1349	-	1579
2285-2439	x 2287-2439	-	1647	-	1417	-	1647
2440-2744	x 1931-1981	-	1768	-	1538	-	1768
2440-2744	x 1982-2136	-	1781	-	1551	-	1781
2440-2744	x 2137-2286	-	1850	-	1620	-	1850
2440-2744	x 2287-2439	-	1900	-	1670	-	1900
2745-3049	x 1931-1981	-	1978	-	1748	-	1978
2745-3049	x 1982-2136	-	1979	-	1749	-	1979

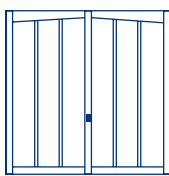
<sup>1</sup> These doors are not available over 2438 mm wide.

## Single door

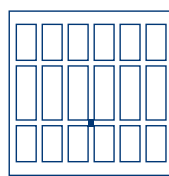
Internal Timber  
frame opening  
Width x Height  
(mm x mm)



Tudor



Bosworth



Wolsey

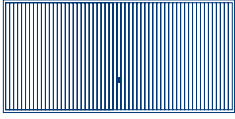
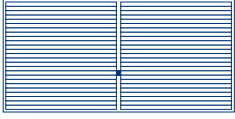
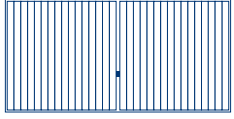
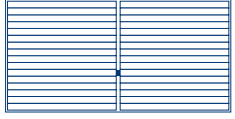
		Tudor		Bosworth		Wolsey	
		C	R	C	R	C	R
1930-1984	x 1931-1981	1495	1534	1513	1552	1493	1532
1930-1984	x 1982-2136	1505	1544	1523	1562	1503	1542
1930-1984	x 2137-2286	-	1606	-	1624	-	1604
1930-1984	x 2287-2439	-	1654	-	1672	-	1658
1985-2284	x 1931-1981	1522	1561	1540	1579	1520	1559
1985-2284	x 1982-2136	1533	1572	1551	1590	1531	1570
1985-2284	x 2137-2286	-	1627	-	1645	-	1625
1985-2284	x 2287-2439	-	1675	-	1693	-	1679
2285-2439	x 1931-1981	1545 <sup>1</sup>	1584	1563 <sup>1</sup>	1602	1543 <sup>1</sup>	1582
2285-2439	x 1982-2136	1556 <sup>1</sup>	1595	1574 <sup>1</sup>	1613	1554 <sup>1</sup>	1593
2285-2439	x 2137-2286	-	1639	-	1657	-	1637
2285-2439	x 2287-2439	-	1731	-	1749	-	1711
2440-2744	x 1931-1981	-	1842	-	1860	-	1799
2440-2744	x 1982-2136	-	1855	-	1873	-	1812
2440-2744	x 2137-2286	-	1936	-	1954	-	1881
2440-2744	x 2287-2439	-	1986	-	2004	-	1931
2745-3049	x 1931-1981	-	2056	-	2074	-	1996
2745-3049	x 1982-2136	-	2074	-	2091	-	1998

<sup>1</sup> These doors are not available over 2438 mm wide.

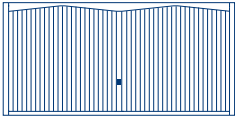
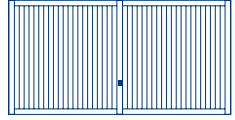
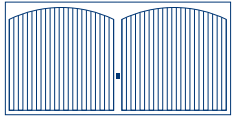
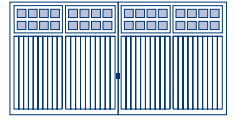
For further options please see page 39.

## GARADOR Timber Panel Doors – Standard Sizes

## Double door

Size Code	Internal Timber frame opening Width x Height (mm x mm)				
		Vertical Cedar	Horizontal Cedar	Hampton	Countryman
		R	R	R	R
1076	3049 x 2286	2154	2262	2671	2787
1166	3354 x 1981	2562	2691	3177	3283
1170	3354 x 2136	2671	2805	3313	3415
1176	3354 x 2286	2879	3023	3570	3668
1266	3659 x 1981	2562	2691	3177	3283
1270	3659 x 2136	2671	2805	3313	3415
1276	3659 x 2286	2879	3023	3570	3668
1366	3964 x 1981	2738	2875	3396	3496
1370	3964 x 2136	2828	2970	3507	3606
1376	3964 x 2286	3051	3204	3784	3877
1466	4269 x 1981	2738	2875	3396	3496
1470	4269 x 2136	2828	2970	3507	3606
1566	4574 x 1981	3037	3189	-	-
1570	4574 x 2136	3150	3308	-	-
1666	4879 x 1981	3037	3189	-	-
1670	4879 x 2136	3150	3308	-	-

## Double door

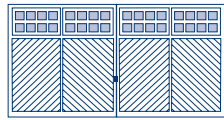
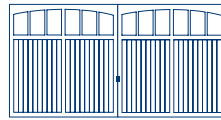
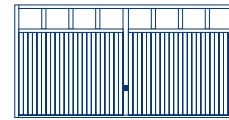
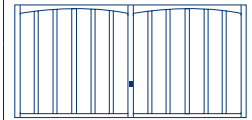
Size Code	Internal Timber frame opening Width x Height (mm x mm)				
		Barrington	Kingsbury	Adlington	Ashton <sup>1</sup>
		R	R	R	R
1076	3049 x 2286	2452	2391	1981	2715
1166	3354 x 1981	3011	2925	1963	3605
1170	3354 x 2136	3118	3032	1963	3713
1176	3354 x 2286	3334	3245	2126	3827
1266	3659 x 1981	3011	2925	2080	3605
1270	3659 x 2136	3118	3032	2080	3713
1276	3659 x 2286	3334	3245	2254	3827
1366	3964 x 1981	3233	3141	2545	3813
1370	3964 x 2136	3323	3230	2545	3902
1376	3964 x 2286	3553	3458	2765	4016
1466	4269 x 1981	3233	3141	2616	3813
1470	4269 x 2136	3323	3230	2616	3902
1566	4574 x 1981	3555	3463	-	4221
1570	4574 x 2136	3666	3573	-	4332
1666	4879 x 1981	3555	3463	-	4221
1670	4879 x 2136	3666	3573	-	4332

<sup>1</sup> Ashton doors may have cross bracing and or locking rods behind the windows depending upon the size and gear type.

For further options please see page 39.

## Double door

Size Code Internal Timber frame opening Width x Height (mm x mm)

Ashton Chevron<sup>1</sup>Rochdale<sup>1</sup>Sandhurst<sup>1</sup>

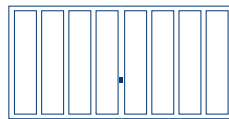
Shaftesbury

		R	R	R	R
1076	3049 x 2286	3576	2729	2644	2169
1166	3354 x 1981	4235	3484	3398	2751
1170	3354 x 2136	4342	3591	3505	2858
1176	3354 x 2286	4457	3701	3615	2978
1266	3659 x 1981	4235	3484	3398	2751
1270	3659 x 2136	4342	3591	3505	2858
1276	3659 x 2286	4457	3701	3615	2978
1366	3964 x 1981	4177	3800	3686	2900
1370	3964 x 2136	4266	3889	3775	2989
1376	3964 x 2286	4381	3999	3885	3118
1466	4269 x 1981	4177	3800	3686	2900
1470	4269 x 2136	4266	3889	3775	2989
1566	4574 x 1981	4582	4140	4026	3159
1570	4574 x 2136	4693	4251	4136	3269
1666	4879 x 1981	4582	4140	4026	3159
1670	4879 x 2136	4693	4251	4136	3269

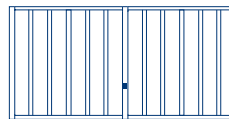
<sup>1</sup> Ashton Chevron, Rochdale and Sandhurst doors may have cross bracing and or locking rods behind the windows depending upon the size and gear type.

## Double door

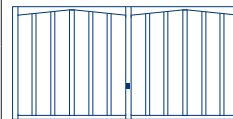
Size Code Internal Timber frame opening Width x Height (mm x mm)



Grantham



Seymour



Tudor



Wolsey

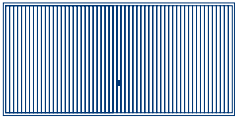
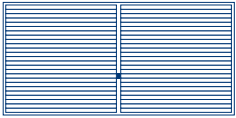
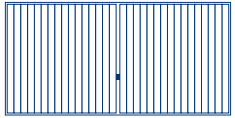
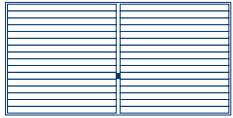
		R	R	R	R
1076	3049 x 2286	1341	2189	2169	2208
1166	3354 x 1981	1330	2566	2751	2595
1170	3354 x 2136	1330	2673	2858	2702
1176	3354 x 2286	1428	2798	2978	2826
1266	3659 x 1981	1428	2566	2751	2595
1270	3659 x 2136	1428	2673	2858	2702
1276	3659 x 2286	1537	2798	2978	2826
1366	3964 x 1981	1537	2752	2900	2833
1370	3964 x 2136	1533	2841	2989	2922
1376	3964 x 2286	1533	2965	3118	3046
1466	4269 x 1981	1606	2752	2900	2833
1470	4269 x 2136	1606	2841	2989	2922
1566	4574 x 1981	-	2942	3102	3023
1570	4574 x 2136	-	3053	3212	3133
1666	4879 x 1981	-	2942	3102	3023
1670	4879 x 2136	-	3053	3212	3133

For further options please see page 39.

## GARADOR Timber Panel Doors – Purpose-made Sizes

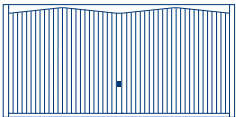
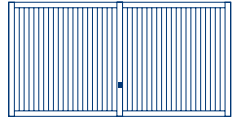
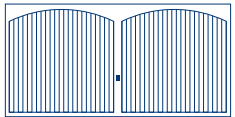

## Double door

Internal Timber  
frame opening  
Width x Height  
(mm x mm)

				
	Vertical Cedar	Horizontal Cedar	Hampton	Countryman
	R	R	R	R
2745-3049 x 2137-2286	2898	3043	3594	3668
2745-3049 x 2287-2439	2963	3112	3675	3749
3050-3659 x 1931-1981	2812	2953	3487	3562
3050-3659 x 1982-2136	2919	3065	3620	3694
3050-3659 x 2137-2286	3123	3280	3873	3947
3050-3659 x 2287-2439	3188	3348	3954	4028
3660-4269 x 1931-1981	2984	3134	3701	3775
3660-4269 x 1982-2136	3073	3227	3811	3885
3660-4269 x 2137-2286	3291	3456	4081	4156
3660-4269 x 2287-2439	3356	3524	4162	4236
4270-5000 x 1931-1981	3277	3441	4064	4138
4270-5000 x 1982-2136	3388	3558	4202	4275

## Double door

Internal Timber  
frame opening  
Width x Height  
(mm x mm)

				
	Barrington	Kingsbury	Adlington	Ashton
	R	R	R	R
2745-3049 x 2137-2286	3409	3320	3108	3559
2745-3049 x 2287-2439	3474	3385	3173	3624
3050-3659 x 1931-1981	3311	3225	3022	3461
3050-3659 x 1982-2136	3418	3332	3129	3568
3050-3659 x 2137-2286	3634	3545	3333	3784
3050-3659 x 2287-2439	3699	3610	3398	3849
3660-4269 x 1931-1981	3533	3441	3194	3683
3660-4269 x 1982-2136	3623	3530	3283	3773
3660-4269 x 2137-2286	3853	3758	3501	4003
3660-4269 x 2287-2439	3918	3823	3566	4068
4270-5000 x 1931-1981	3855	3763	3487	4005
4270-5000 x 1982-2136	3966	3873	3598	4116

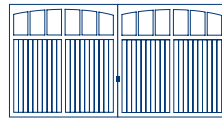
For further options please see page 39.

## Double door

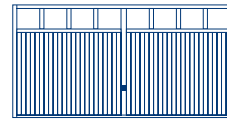
Internal Timber  
frame opening  
Width x Height  
(mm x mm)



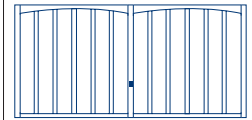
Ashton Chevron<sup>1</sup>



Rochdale<sup>1</sup>



Sandhurst<sup>1</sup>

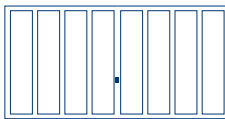


Shaftesbury

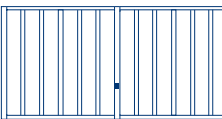
		R	R	R	R
2745-3049	x 2137-2286	3709	3559	2901	2958
2745-3049	x 2287-2439	3774	3624	2966	3023
3050-3659	x 1931-1981	3611	3461	2895	2872
3050-3659	x 1982-2136	3718	3568	3002	2979
3050-3659	x 2137-2286	3934	3784	3126	3183
3050-3659	x 2287-2439	3999	3849	3191	3248
3660-4269	x 1931-1981	3833	3683	3133	3044
3660-4269	x 1982-2136	3923	3773	3222	3133
3660-4269	x 2137-2286	4153	4003	3346	3351
3660-4269	x 2287-2439	4218	4068	3411	3416
4270-5000	x 1931-1981	4155	4005	3323	3337
4270-5000	x 1982-2136	4266	4116	3433	3448

## Double door

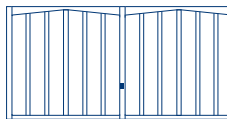
Internal Timber  
frame opening  
Width x Height  
(mm x mm)



Grantham



Seymour



Tudor






Wolsey

		R	R	R	R
2745-3049	x 2137-2286	2473	2873	3053	2901
2745-3049	x 2287-2439	2538	2938	3118	2966
3050-3659	x 1931-1981	2466	2866	3051	2895
3050-3659	x 1982-2136	2573	2973	3158	3002
3050-3659	x 2137-2286	2698	3098	3278	3126
3050-3659	x 2287-2439	2763	3163	3343	3191
3660-4269	x 1931-1981	2652	3052	3200	3133
3660-4269	x 1982-2136	2741	3141	3289	3222
3660-4269	x 2137-2286	2865	3265	3418	3346
3660-4269	x 2287-2439	2930	3330	3483	3411
4270-5000	x 1931-1981	2842	3242	3402	3323
4270-5000	x 1982-2136	2953	3353	3512	3433

<sup>1</sup> Ashton Chevron, Rochdale and Sandhurst doors may have cross bracing and or locking rods behind the windows depending upon the size and gear type.

For further options please see page 39.

## GARADOR Timber Panel Doors – Options

Timber door window options						
	Standard		Georgian <sup>1</sup>		Diagonal <sup>1</sup>	
	Single doors	Double doors	Single doors	Double doors	Single doors	Double doors
Prices in £ stated per door						
Plain	no on-cost	no on-cost	89	124	89	124
Crystal	no on-cost	no on-cost	89	124	89	124

<sup>1</sup> Only available on Sandhurst.

Windows are manufactured from 4 mm acrylic panes. Please state on order if clear or stippled panes required.

Options	Single doors	Double doors
	add	add
Factory pre-framed standard single doors	100	-
Steel frame for standard double doors	-	150
Factory pre-framed purpose-made single doors	110	-
Steel frame for purpose-made double doors	-	165
Additional Lock Kit, C-type/ R-type (fitted onto door)	44	-
Retractable plus gear available on 1931, 1981 and 2136 mm high doors up to 2744 mm wide	28	-
Factory fully finished stain in Light Oak, Antique Oak, Mahogany, Walnut, Chestnut and Ebony	107	160
Factory white primer ready for on-site painting	145	225
Factory fully finished painting (any RAL colour)	245	425
Diecast metal handles with matching base plates: brass effect, chrome effect and white	32	32
Bottom weatherseal, 2405 mm length (suitable for gaps up to 15 mm between the door and the floor level)	28	28
Bottom weatherseal, 3000 mm length (suitable for gaps up to 15 mm between the door and the floor level)	32	32

# Steel and Timber Garage Side Doors

## Surface

Steel doors constructed around a strong steel box section chassis in Traffic White (RAL 9016) as standard. Timber doors constructed using solid red cedar, built around a strong steel box section chassis. A range of stain options are available.






## Stock Availability

4 week lead time on standard and purpose made sizes.

## Handle

Supplied with lever/ lever handle on left side (viewed outside)

### Steel door - standard sizes



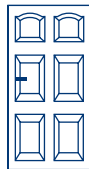


Size Code	Internal frame opening Width x Height (mm x mm)	Overall frame size (between fix) <sup>1</sup> Width x Height (mm x mm)	 Georgian	 Beaumont	 Cathedral	 Beaumont with Windows <sup>2</sup>	 Carlton
2664	762 x 1931	882 x 1989	515 <sup>3</sup>	515 <sup>3</sup>	515 <sup>3</sup>	577 <sup>3</sup>	407
2666	762 x 1981	882 x 2039	526 <sup>3</sup>	526 <sup>3</sup>	526 <sup>3</sup>	588 <sup>3</sup>	419
2670	762 x 2136	882 x 2194	542 <sup>3</sup>	542 <sup>3</sup>	542 <sup>3</sup>	604 <sup>3</sup>	435
3064	914 x 1931	1034 x 1989	536 <sup>3</sup>	536 <sup>3</sup>	536 <sup>3</sup>	598 <sup>3</sup>	429
3066	914 x 1981	1034 x 2039	547 <sup>3</sup>	547 <sup>3</sup>	547 <sup>3</sup>	609 <sup>3</sup>	440
3070	914 x 2136	1034 x 2194	564 <sup>3</sup>	564 <sup>3</sup>	564 <sup>3</sup>	626 <sup>3</sup>	456
3664	1067 x 1931	1187 x 1989	557	557	557	620	450
3666	1067 x 1981	1187 x 2039	569	569	569	631	462
3670	1067 x 2134	1187 x 2194	585	585	585	647	478
4064	1209 x 1931	1320 x 1989	579	579	579	641	472
4066	1209 x 1981	1320 x 2039	590	590	590	652	483
4070	1209 x 2136	1320 x 2194	595	595	595	657	499

<sup>1</sup> No fitting clearance allowed.

<sup>2</sup> Windows for Beaumont: Standard () , Diamond () , Cross () . Please state on order if plain or crystal panes.

<sup>3</sup> Doors under 1000 mm width only have one vertical column of pressings. These doors vary from images shown.

### Steel door - purpose-made sizes

Internal frame opening Width x Height (mm x mm)	Overall frame size (between fix) <sup>1</sup> Width x Height (mm x mm)	 Georgian	 Beaumont	 Cathedral	 Beaumont with Windows <sup>2</sup>	 Carlton
700-1066 x 1931-2136	820-1186 x 1989-2194	665 <sup>4</sup>	665 <sup>4</sup>	665 <sup>4</sup>	727 <sup>4</sup>	569
2067-1209 x 1931-2136	1187-1320 x 1989-2194	707	707	707	770	611

<sup>1</sup> No fitting clearance allowed.





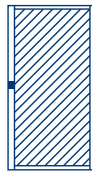
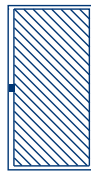
<sup>2</sup> Windows for Beaumont: Standard () , Diamond () , Cross () . Please state on order if plain or crystal panes.

<sup>4</sup> Only available from 755 mm wide. Overall frame size is 875 mm wide for Cathedral, Beaumont and Georgian only.

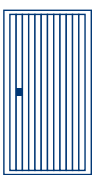
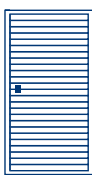
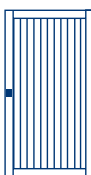

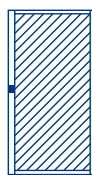

All doors come factory pre-framed, right hand hinged with the handle on the left as standard (viewed from outside). Supplied with lever / lever handle set. Doors only available to open outwards.



GARADOR *Steel and Timber Garage Side Doors***Timber door -  
standard sizes**

Size Code	Internal frame opening Width x Height (mm x mm)	Overall frame size (between fix) <sup>1</sup> Width x Height (mm x mm)	 Vertical Cedar	 Horizontal Cedar	 Kingsbury	 Seymour	 Half Chevron (Left)	 Half Chevron (Right)
2664	762 x 1931	882 x 1989	935	956	1014	935	1119	1119
2666	762 x 1981	882 x 2039	945	966	1024	945	1129	1129
2670	762 x 2136	882 x 2194	961	982	1040	961	1145	1145
3064	914 x 1931	1034 x 1989	966	987	1045	966	1150	1150
3066	914 x 1981	1034 x 2039	977	998	1056	977	1161	1161
3070	914 x 2136	1034 x 2194	993	1014	1071	993	1176	1176
3664	1067 x 1931	1187 x 1989	998	1019	1077	998	1182	1182
3666	1067 x 1981	1187 x 2039	1008	1029	1087	1008	1192	1192
3670	1067 x 2134	1187 x 2194	1024	1045	1103	1024	1208	1208
4064	1209 x 1931	1320 x 1989	1029	1050	1108	1029	1213	1213
4066	1209 x 1981	1320 x 2039	1040	1061	1119	1040	1224	1224
4070	1209 x 2136	1320 x 2194	1056	1077	1134	1056	1239	1239

<sup>1</sup> No fitting clearance allowed.**Timber door -  
purpose-made sizes**

Internal frame opening Width x Height (mm x mm)	Overall frame size (between fix) <sup>1</sup> Width x Height (mm x mm)	 Vertical Cedar	 Horizontal Cedar	 Kingsbury <sup>2</sup>	 Seymour	 Half Chevron (Left)	 Half Chevron (Right)
700-1066 x 1931-2136	820-1186 x 1989-2194	1129	1150	1208	1129	1313	1313
2067-1209 x 1931-2136	1187-1320 x 1989-2194	1192	1213	1271	1192	1376	1376

<sup>1</sup> No fitting clearance allowed.<sup>2</sup> Minimum overall frame width for Kingsbury is 826 mm.

Options for garage side doors	add
For powder-coated steel doors <sup>5</sup> : Terra Brown (RAL 8028)	20
For powder-coated steel doors <sup>5</sup> : Moss Green (RAL 6005), Ruby Red (RAL 3003), Signal Blue (RAL 5005), Jet Black (RAL 9005), Steel Blue (RAL 5011), Light Ivory (RAL 1015), Pigeon Blue (RAL 5014), Fir Green (RAL 6009), Anthracite Grey (RAL 7016), Stone Grey (RAL 7030), Light Grey (RAL 7035), Ochre Brown (RAL 8001), Clay Brown (RAL 8003), White Aluminium (RAL 9006), Grey Aluminium (RAL 9007) and Window Grey (RAL 7040)	70
Handles for steel doors: knob/lever black plastic	20
For timber doors: factory fully finishing in Light Oak, Antique Oak, Mahogany, Walnut, Chestnut and Ebony	70
Factory white primer ready for on-site painting	145
Factory fully finished painting (any RAL colour)	245
Anodised Aluminium lever/lever handles: white	90
Anodised Aluminium lever/lever handles: chrome effect	115
Left hand hinged	65
For steel doors: poly-wrapping (free of charge on colour doors)	16

<sup>5</sup> Coloured Beaumont with windows door is supplied with white or brown window frames as standard (for colour window frames see page 15).



# Steel and Timber Side-hinged Doors

## Surface

Steel Side-hinged doors are constructed around a strong steel box section chassis in Traffic White (RAL 9016) as standard. Timber doors constructed using solid red cedar, built around our steel box section chassis. A range of stain options are available.

## Stock Availability

Four week lead time on standard and purpose made sizes.

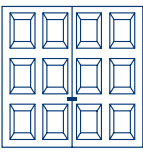
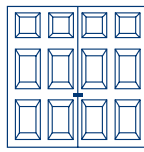
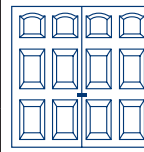
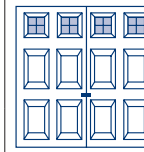
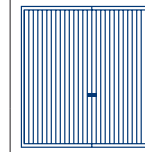
## Handle

Supplied with lever/ lever handle on left side (viewed outside)

## Packaging

All steel and timber side-hinged doors are poly-wrapped as standard.

## Steel door - standard sizes

Size Code	Internal frame opening Width x Height (mm x mm)	Overall frame size (between fix) <sup>1</sup> Width x Height (mm x mm)	 Georgian	 Beaumont	 Cathedral	 Beaumont with Windows <sup>2</sup>	 Carlton
6060	1810 x 1830	1930 x 1890	-	-	-	-	869
6660	1964 x 1830	2084 x 1890	-	-	-	-	886
6664	1964 x 1931	2084 x 1991	-	-	-	-	904
6666	1964 x 1981	2084 x 2041	-	-	-	-	904
6670	1964 x 2136	2084 x 2196	-	-	-	-	924
7060	2114 x 1830	2234 x 1890	-	-	-	-	924
7064	2114 x 1931	2234 x 1991	1013	1013	1013	1256	941
7066	2114 x 1981	2234 x 2041	1013	1013	1013	1256	941
7070	2114 x 2136	2234 x 2196	1032	1032	1032	1274	960
7564	2239 x 1931	2359 x 1991	1069	1069	1069	1313	998
7566	2239 x 1981	2359 x 2041	1069	1069	1069	1313	998
7570	2239 x 2136	2359 x 2196	1089	1089	1089	1333	1013
7664	2264 x 1931	2384 x 1991	1089	1089	1089	1333	1013
7666	2264 x 1981	2384 x 2041	1089	1089	1089	1333	1013
7670	2264 x 2136	2384 x 2196	1106	1106	1106	1348	1032
8064	2419 x 1931	2539 x 1991	1144	1144	1144	1387	1069
8066	2419 x 1981	2539 x 2041	1144	1144	1144	1387	1069
8070	2419 x 2136	2539 x 2196	1162	1162	1162	1405	1089

<sup>1</sup> No fitting clearance allowed.

<sup>2</sup> Windows for Beaumont: Standard () , Diamond () , Cross () . Please state on order if plain or crystal panes.

All doors come factory pre-framed, right hand door leaf leading as standard (viewed from the outside) with lever / lever handle set.

Door stays are recommended in windy locations.

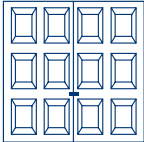
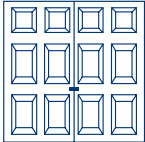
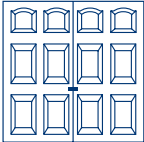
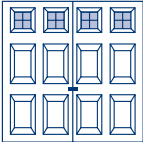
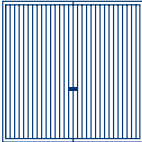
The above doors are shown as 50/50 door leaves configuration.

Up to 2234 mm overall frame width these doors are also available as a 1/3 2/3 door configuration.

Prices are the same but please be aware panel configurations on Georgian, Beaumont & Cathedral doors will have 3 pressing columns with increased spacing between the pressing (1/3 2/3 is a term used to describe these doors but please note the 1/3 door leaf is always 800 mm wide with the 2/3 element varying to make the desired overall width). 1/3 leaf is always leading.

GARADOR *Steel and Timber Side-hinged Doors***Steel door -  
purpose-made sizes**

Overall frame size  
(between fix)<sup>1</sup>  
Width x Height  
(mm x mm)

					
	Georgian	Beaumont	Cathedral	Beaumont with Windows <sup>2</sup>	Carlton
1930 - 2234 x 1890 - 2041	-	-	-	-	1007
1930 - 2234 x 2042 - 2196	-	-	-	-	1038
2235 - 2384 x 1890 - 2041	-	-	-	-	1052
2235 - 2384 x 1991 - 2041	1153	1153	1153	1396	1089
2235 - 2384 x 2042 - 2196	1166	1166	1166	1409	1112
2385 - 2539 x 1890 - 2041	-	-	-	-	1103
2385 - 2539 x 1991 - 2041	1226	1226	1226	1468	1152
2385 - 2539 x 2042 - 2196	1243	1243	1243	1486	1167

<sup>1</sup> No fitting clearance allowed.

<sup>2</sup> Windows for Beaumont: Standard () , Diamond () , Cross () . Please state on order if plain or crystal panes.

All doors come factory pre-framed, right hand door leaf leading as standard (viewed from the outside) with lever / lever handle set.

Door stays are recommended in windy locations.

The above doors are shown as 50/50 door leaves configuration.

Up to 2234 mm overall frame width these doors are also available as a 1/3 2/3 door configuration.

Prices are the same but please be aware panel configurations on Georgian, Beaumont & Cathedral doors will have 3 pressing columns with increased spacing between the pressing (1/3 2/3 is a term used to describe these doors but please note the 1/3 door leaf is always 800 mm wide with the 2/3 element varying to make the desired overall width). 1/3 leaf is always leading.

## Timber door - standard sizes

Size Code	Internal frame opening Width x Height (mm x mm)	Overall frame size (between fix) <sup>1</sup> Width x Height (mm x mm)					
			Vertical Cedar <sup>2</sup>	Horizontal Cedar <sup>2</sup>	Kingsbury	Seymour	Tudor
6060	1810 x 1830	1930 x 1890	1449	1483	1638	1365	1365
6660	1964 x 1830	2084 x 1890	1470	1504	1638	1386	1386
6664	1964 x 1931	2084 x 1991	1470	1504	1638	1386	1386
6666	1964 x 1981	2084 x 2041	1486	1520	1644	1402	1402
6670	1964 x 2136	2084 x 2196	1486	1520	1665	1402	1402
7060	2114 x 1830	2234 x 1890	1512	1546	1665	1428	1428
7064	2114 x 1931	2234 x 1991	1518	1551	1680	1434	1434
7066	2114 x 1981	2234 x 2041	1523	1557	1701	1439	1439
7070	2114 x 2136	2234 x 2196	1523	1557	1712	1439	1439
7564	2239 x 1931	2359 x 1991	1539	1572	1770	1455	1455
7566	2239 x 1981	2359 x 2041	1544	1578	1780	1460	1460
7570	2239 x 2136	2359 x 2196	1554	1588	1817	1470	1470
7664	2264 x 1931	2384 x 1991	1539	1572	1775	1455	1455
7666	2264 x 1981	2384 x 2041	1544	1578	1801	1460	1460
7670	2264 x 2136	2384 x 2196	1554	1588	1838	1470	1470
8064	2419 x 1931	2539 x 1991	1607	1641	1953	1523	1523
8066	2419 x 1981	2539 x 2041	1612	1646	1964	1528	1528
8070	2419 x 2136	2539 x 2196	1617	1651	2022	1533	1533

<sup>1</sup> No fitting clearance allowed.

<sup>2</sup> On doors with windows, please state on order if plain or crystal panes.

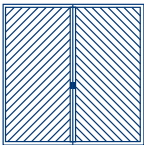

All doors come factory pre-framed, right hand door leaf leading as standard (viewed from the outside) with lever / lever handle set.

Door stays are recommended in windy locations.

The above doors are shown as 50/50 door leaves configuration. Up to 2234 mm overall frame width these doors are also available as a 1/3 2/3 door configuration.

Prices are the same but please be aware panel configurations may be different from those shown above (1/3 2/3 is a term used to describe these doors but please note the 1/3 door leaf is always 800 mm wide with the 2/3 element varying to make the desired overall width). 1/3 leaf is always leading.

GARADOR *Steel and Timber Side-hinged Doors – Standard Sizes***Timber door -  
standard sizes**

Size Code	Internal frame opening Width x Height (mm x mm)	Overall frame size (between fix) <sup>1</sup> Width x Height (mm x mm)	 Chevron Cedar	 Ashton <sup>2</sup>	 Ashton Chevron <sup>2</sup>
6060	1810 x 1830	1930 x 1890	1638	1775	1864
6660	1964 x 1830	2084 x 1890	1638	1775	1864
6664	1964 x 1931	2084 x 1991	1638	1775	1864
6666	1964 x 1981	2084 x 2041	1644	1780	1869
6670	1964 x 2136	2084 x 2196	1665	1801	1890
7060	2114 x 1830	2234 x 1890	1665	1801	1890
7064	2114 x 1931	2234 x 1991	1680	1817	1906
7066	2114 x 1981	2234 x 2041	1701	1838	1927
7070	2114 x 2136	2234 x 2196	1712	1848	1938
7564	2239 x 1931	2359 x 1991	1770	1906	1995
7566	2239 x 1981	2359 x 2041	1780	1917	2006
7570	2239 x 2136	2359 x 2196	1817	1953	2043
7664	2264 x 1931	2384 x 1991	1775	1911	2001
7666	2264 x 1981	2384 x 2041	1801	1938	2027
7670	2264 x 2136	2384 x 2196	1838	1974	2064
8064	2419 x 1931	2539 x 1991	1953	2090	2179
8066	2419 x 1981	2539 x 2041	1964	2100	2190
8070	2419 x 2136	2539 x 2196	2022	2158	2247

<sup>1</sup> No fitting clearance allowed.

<sup>2</sup> On doors with windows, please state on order if plain or crystal panes.

All doors come factory pre-framed, right hand door leaf leading as standard (viewed from the outside) with lever / lever handle set.

Door stays are recommended in windy locations.

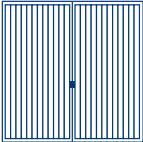
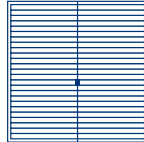
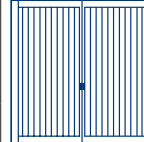
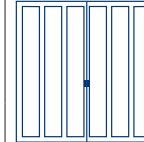
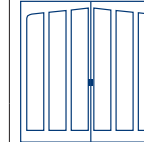
The above doors are shown as 50/50 door leaves configuration. Up to 2234 mm overall frame width these doors are also available as a 1/3 2/3 door configuration.

Prices are the same but please be aware panel configurations may be different from those shown above (1/3 2/3 is a term used to describe these doors but please note the 1/3 door leaf is always 800 mm wide with the 2/3 element varying to make the desired overall width). 1/3 leaf is always leading.

## GARADOR Steel and Timber Side-hinged Doors – Purpose-made Sizes

Timber door -  
purpose-made sizes

Overall frame size  
(between fix)<sup>1</sup>  
Width x Height  
(mm x mm)

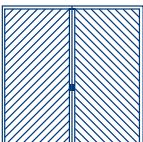


	 Vertical Cedar <sup>2</sup>	 Horizontal Cedar <sup>2</sup>	 Kingsbury	 Seymour	 Tudor
1930 - 2234 x 1890 - 2041	1581	1617	1764	1502	1502
1930 - 2234 x 2042 - 2196	1617	1654	1801	1539	1539
2235 - 2384 x 1890 - 2041	1654	1691	1838	1575	1575
2235 - 2384 x 1991 - 2041	1701	1738	1980	1623	1623
2235 - 2384 x 2042 - 2196	1801	1838	2085	1722	1722
2385 - 2539 x 1890 - 2041	1833	1869	2117	1754	1754
2385 - 2539 x 1991 - 2041	1201	1201	1201	1439	1129
2385 - 2539 x 2042 - 2196	1218	1218	1218	1456	1144

<sup>1</sup> No fitting clearance allowed.

<sup>2</sup> On doors with windows, please state on order if plain or crystal panes.

Timber door -  
purpose-made sizes

Overall frame size  
(between fix)<sup>1</sup>  
Width x Height  
(mm x mm)

	 Chevron Cedar	 Ashton <sup>2</sup>	 Ashton Chevron <sup>2</sup>
1930 - 2234 x 1890 - 2041	1764	1901	1990
1930 - 2234 x 2042 - 2196	1801	1938	2027
2235 - 2384 x 1890 - 2041	1838	1974	2064
2235 - 2384 x 1991 - 2041	1980	2124	2217
2235 - 2384 x 2042 - 2196	2085	2228	2322
2385 - 2539 x 1890 - 2041	2117	2261	2355
2385 - 2539 x 1991 - 2041	1201	1201	1201
2385 - 2539 x 2042 - 2196	1218	1218	1218

<sup>1</sup> No fitting clearance allowed.

<sup>2</sup> On doors with windows, please state on order if plain or crystal panes.

All doors come factory pre-framed, right hand door leaf leading as standard (viewed from the outside) with lever / lever handle set.

Door stays are recommended in windy locations.

The above doors are shown as 50/50 door leaves configuration. Up to 2234 mm overall frame width these doors are also available as a 1/3 2/3 door configuration.

Prices are the same but please be aware panel configurations may be different from those shown above (1/3 2/3 is a term used to describe these doors but please note the 1/3 door leaf is always 800 mm wide with the 2/3 element varying to make the desired overall width). 1/3 leaf is always leading.



GARADOR *Steel and Timber Side-hinged Doors – Options*

Options for side-hinged doors	add
For powder-coated steel doors <sup>5</sup> : Terra Brown (RAL 8028)	27
For powder-coated steel doors <sup>5</sup> : Moss Green (RAL 6005), Ruby Red (RAL 3003), Signal Blue (RAL 5005), Jet Black (RAL 9005), Steel Blue (RAL 5011), Light Ivory (RAL 1015), Pigeon Blue (RAL 5014), Fir Green (RAL 6009), Anthracite Grey (RAL 7016), Stone Grey (RAL 7030), Light Grey (RAL 7035), Ochre Brown (RAL 8001), Clay Brown (RAL 8003), White Aluminium (RAL 9006), Grey Aluminium (RAL 9007) and Window Grey (RAL 7040)	97
Door stays (pair)	55
Handles for steel doors: knob/lever black plastic	20
Handles for timber doors: knob/lever black plastic	20
For timber doors: factory fully finished in Light Oak, Antique Oak, Mahogany, Walnut, Chestnut and Ebony	107
Factory white primer ready for on-site painting	145
Factory fully finished painting (any RAL colour)	245
Anodised Aluminium lever/lever handles: white	90
Anodised Aluminium lever/lever handles: chrome effect	115
Left hand hinged	65

<sup>5</sup> Coloured Beaumont with windows doors are supplied with white or brown window frames as standard (for colour window frames see page 15).

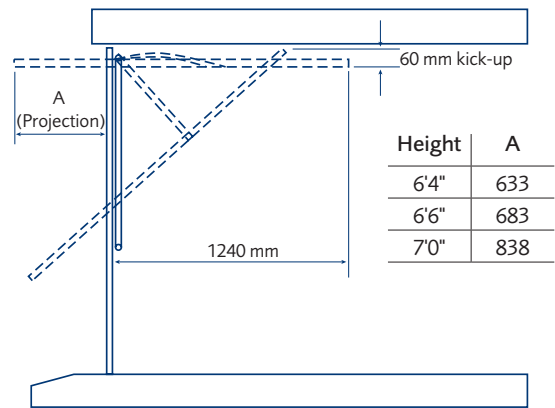
# Steel Panel Doors - Specifications

## Canopy Gear Specifications

The canopy gear allows the door to travel in vertical tracks and is counterbalanced by an overhead torsion spring. The nominal drive through is 40 mm less than the opening width and 130 mm less than the opening height.

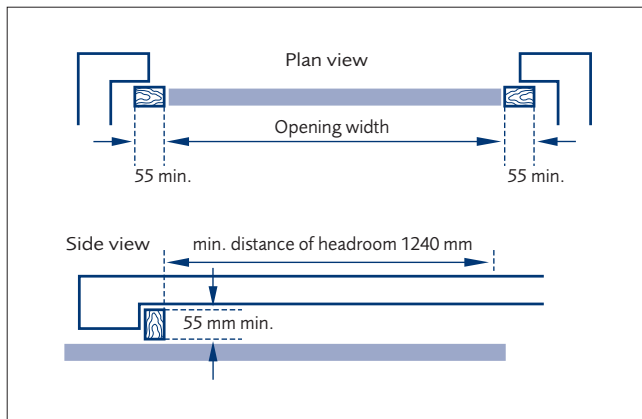
In the open position, the door projects approximately one third of the door height, forming a canopy.

For doors fitted with an operator, please respect operator specifications.

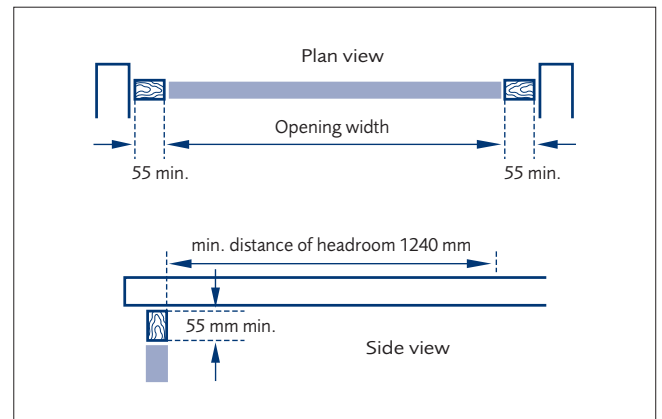


### On-site timber frame

#### Behind brickwork fixing



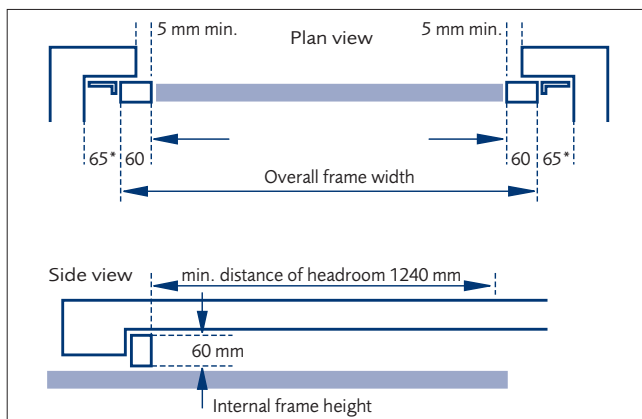
#### Between brickwork fixing



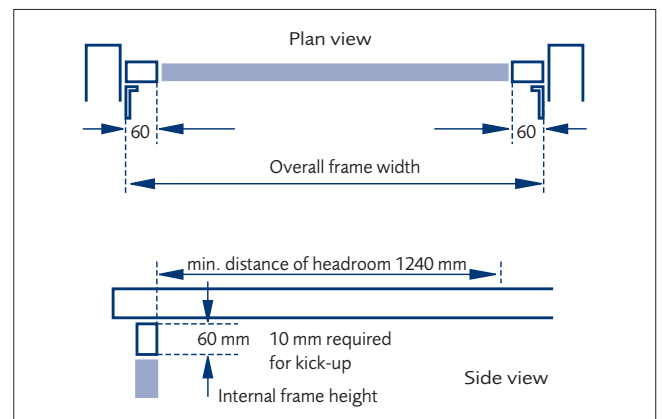
### Factory pre-framed with steel box frame

The garage door is supplied factory fitted to a steel box section frame and is secured to the brickwork by using just 7 fixings.

#### Behind brickwork fixing



#### Between brickwork fixing



\* width of anchor in this position

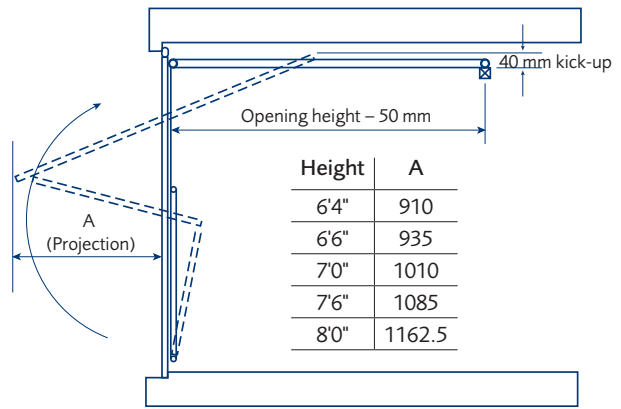
GARADOR Steel Panel Doors - Specifications

Single & Double Retractable Gear Specifications

The retractable gear allows the door to be retracted inside the garage when open by means of horizontal overhead tracks supported by wall or ceiling mounted suspension brackets. This gear is available as an option for single doors and comes as standard with double garage doors.

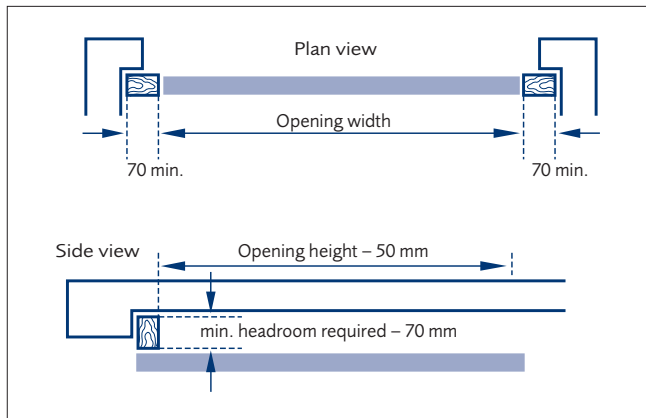
The nominal drive through clearance is 105 mm less than the opening width and 110 mm less than the opening height for single doors and 140 mm less than the opening height for double doors.

For doors fitted with an operator, please respect operator specifications.

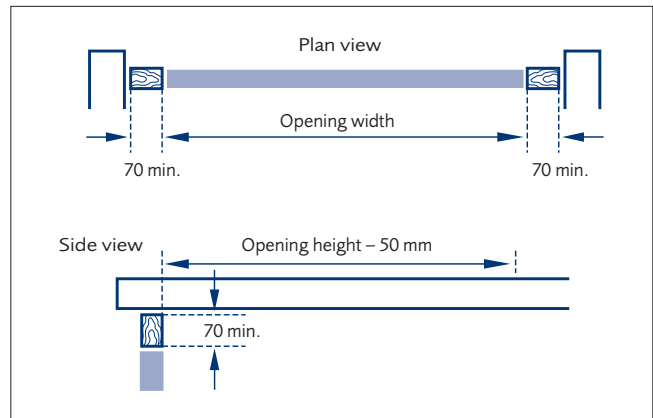


On-site timber frame

Behind brickwork fixing



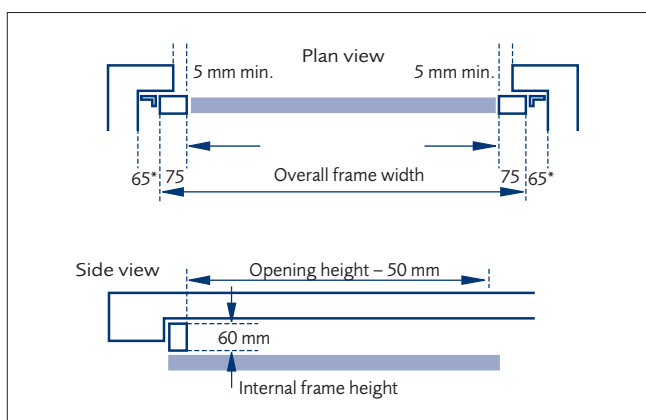
Between brickwork fixing



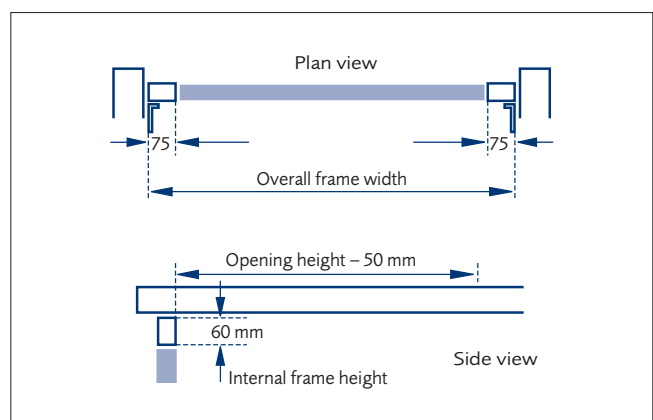
Factory pre-framed with steel box frame

The garage door is supplied factory fitted to a steel box section frame and is secured to the brickwork by using just 7 fixings.

Behind brickwork fixing



Between brickwork fixing



\* width of anchor in this position

Retractable Plus Gear

For any door up to a width of 2744 mm in any of the three standard heights Retractable Plus Gear is available. This gear type creates clear drive through width at the crucial wing mirror height.

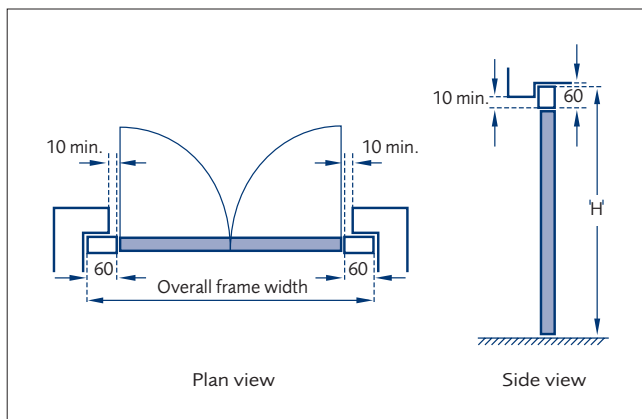
Door height	Clear height below lifting arms
7'0"	1260
6'6"	1105
6'4"	1055

## Garage Side Door & Side-hinged Door Specifications

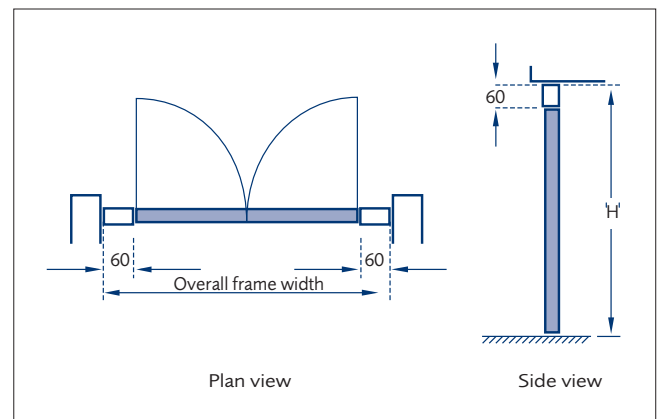
Door leaves supplied factory pre-framed ready for site installation. Fixed leaf (RH side when viewed from inside) fitted with tower bolts at top and bottom of inner leading edge. The floor will need to be finished and level for the bottom tower bolts to engage.

### Side-hinged door factory pre-framed

#### Behind brickwork fixing



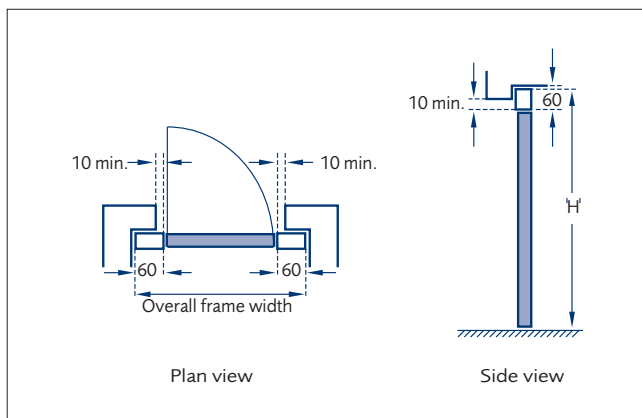
#### Between brickwork fixing



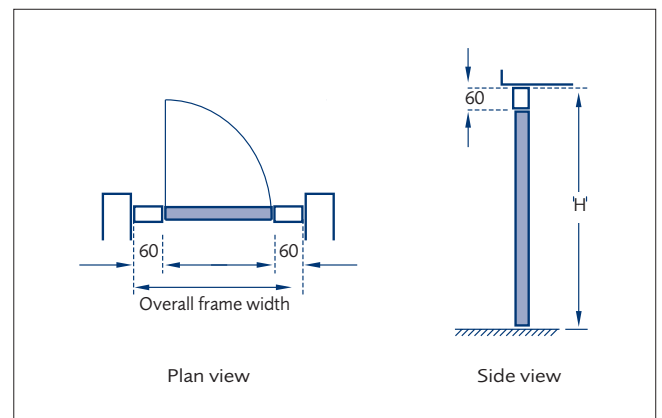
The nominal drive through clearance is 124 mm less than the opening width and 12 mm less than the opening height.

### Garage Side door factory pre-framed

#### Behind brickwork fixing



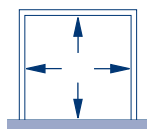
#### Between brickwork fixing



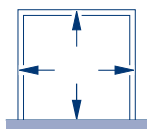
The nominal clear passage clearance is 74 mm less than the opening width and 12 mm less than the opening height.

## GARADOR Steel Panel Doors - Specifications

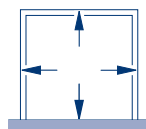
## Frame Dimensions for Panel Doors



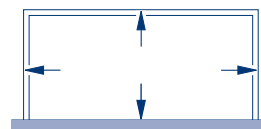
Internal frame size  
On-site timber frame



Pre-framed canopy door  
overall frame sizes shown <sup>1</sup>



Pre-framed retractable door  
overall frame sizes shown <sup>1</sup>



Frame kit for double door  
overall frame sizes shown <sup>1</sup>

Size Code	Width x Height (mm x mm)	Width x Height (mm x mm)	Width x Height (mm x mm)	Width x Height (mm x mm)
6660	1984 x 1830	2094 x 1888	2124 x 1888	-
6663	1984 x 1906	2094 x 1964	2124 x 1964	-
6664	1984 x 1931	2094 x 1989	2124 x 1989	-
6666	1984 x 1981	2094 x 2039	2124 x 2039	-
6670	1984 x 2136	2094 x 2194	2124 x 2194	-
61064	2084 x 1931	2194 x 1989	2224 x 1989	-
61066	2084 x 1981	2194 x 2039	2224 x 2039	-
61070	2084 x 2136	2194 x 2194	2224 x 2194	-
7060	2134 x 1830	2244 x 1888	2274 x 1888	-
7063	2134 x 1905	2244 x 1963	2274 x 1963	-
7064	2134 x 1931	2244 x 1989	2274 x 1989	-
7066	2134 x 1981	2244 x 2039	2274 x 2039	-
7070	2134 x 2136	2244 x 2194	2274 x 2194	-
7076	2134 x 2286	-	2274 x 2344	-
7164	2170 x 1931	2280 x 1989	2310 x 1989	-
7166	2170 x 1981	2280 x 2039	2310 x 2039	-
7170	2170 x 2136	2280 x 2194	2310 x 2194	-
7176	2170 x 2286	-	2310 x 2344	-
7364	2224 x 1931	2334 x 1989	2364 x 1989	-
7366	2224 x 1981	2334 x 2039	2364 x 2039	-
7370	2224 x 2136	2334 x 2194	2364 x 2194	-
7564	2259 x 1931	2369 x 1989	2399 x 1989	-
7566	2259 x 1981	2369 x 2039	2399 x 2039	-
7570	2259 x 2136	2369 x 2194	2399 x 2194	-
7576	2259 x 2286	-	2399 x 2344	-
7664	2284 x 1931	2394 x 1989	2424 x 1989	-
7666	2284 x 1981	2394 x 2039	2424 x 2039	-
7670	2284 x 2136	2394 x 2194	2424 x 2194	-
7676	2284 x 2286	-	2424 x 2344	-
8064	2439 x 1931	2549 x 1989	2579 x 1989	-
8066	2439 x 1981	2549 x 2039	2579 x 2039	-
8070	2439 x 2136	2549 x 2194	2579 x 2194	-
8076	2439 x 2286	-	2579 x 2344	-
8666	2590 x 1981	-	2730 x 2039	-
8670	2590 x 2136	-	2730 x 2194	-
8676	2590 x 2286	-	2730 x 2344	-
9066	2744 x 1981	-	2884 x 2039	-
9070	2744 x 2136	-	2884 x 2194	-
9076	2744 x 2286	-	2884 x 2344	-
1066	3049 x 1981	-	3189 x 2039	-
1070	3049 x 2136	-	3189 x 2194	-
1076	3049 x 2286	-	-	3189 x 2344
1166	3354 x 1981	-	-	3494 x 2039
1170	3354 x 2136	-	-	3494 x 2194
1176	3354 x 2286	-	-	3494 x 2344
1266	3659 x 1981	-	-	3799 x 2039
1270	3659 x 2136	-	-	3799 x 2194
1276	3659 x 2286	-	-	3799 x 2344
1366	3964 x 1981	-	-	4104 x 2039
1370	3964 x 2136	-	-	4104 x 2194
1376	3964 x 2286	-	-	4104 x 2344
1466	4269 x 1981	-	-	4409 x 2039
1470	4269 x 2136	-	-	4409 x 2194
1476	4269 x 2286	-	-	4409 x 2344
1566	4574 x 1981	-	-	4714 x 2039
1570	4574 x 2136	-	-	4714 x 2194
1576	4574 x 2286	-	-	4714 x 2344
1666	4879 x 1981	-	-	5019 x 2039
1670	4879 x 2136	-	-	5019 x 2194

<sup>1</sup> No fitting clearance allowed. If door is fitted between the brickwork a minimum of 10 mm clearance over the width and 5 mm over the height should be added to the overall frame size when selecting the door.

# Steel Sectional Garage Doors

## Door sections

Made of galvanized steel. Available as Premium (42 mm thick insulated panel) and Classic (single skinned panel) versions. Premium doors are PU-foam insulated (100% CFC-free). Bottom door section comes with floor seal.

## Surface

Outside: Woodgrain embossed, Sandgrain or Silkgrain textures with painted or foil coated finishes.  
Inside: pebble texture.

## Spring arrangement

All doors up to 3049 mm wide come with tension springs as standard and torsion springs are available at extra cost. All doors over 3050 mm wide come with torsion springs as standard. Low headroom application available at extra cost.

## Side frames & Fascia

Sectional doors are designed to be fitted behind the reveals and side frames are supplied white in colour. Cover profiles are available for use with coloured or foil coated door finishes. A single skin fascia is supplied with all doors which is finished in the same colour as the door sections.

## Colours

Steel Woodgrain and Silkgrain doors can be ordered in almost any colour from the RAL colour chart.

Standard colours are:

- Light Ivory (RAL 1015)	- Fir Green (RAL 6009)	- Moss Green (RAL 6005)
- Ruby Red (RAL 3003)	- Anthracite Grey (RAL 7016)	- Ochre Brown (RAL 8001)
- Sapphire Blue (RAL 5003)	- Stone Grey (RAL 7030)	- Clay Brown (RAL 8003)
- Steel Blue (RAL 5011)	- Light Grey (RAL 7035)	- Terra Brown (RAL 8028)
- Pigeon Blue (RAL 5014)	- Window Grey (RAL 7040)	- White Aluminium (RAL 9006)

Special RAL Colours are:

- Black Red (RAL 3007)	- Black Brown (RAL 8022)	- Graphite Black (RAL 9011)
- Black Blue (RAL 5004)	- Signal Black (RAL 9004)	- Traffic Black (RAL 9017)
- Black Grey (RAL 7021)	- Jet Black (RAL 9005)	

Non standard RAL Colours are:

Based on full RAL colour chart (excluding Traffic Purple (RAL 4006), Purple Violet (RAL 4007) and no pearlescent or fluorescent options.

## Handle

Sectional doors are supplied ex-works for automatic operation, i.e. without handle hole and lock. Factory-fitted handle and lock are available with an increased lead-time. For electrical operation of a garage with no other personal access, an emergency release kit must be fitted.

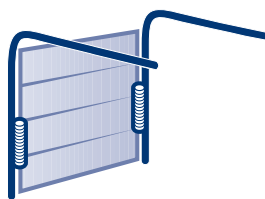
## Packaging

Sectional doors are provided in a palletted format shrink wrapped for easy handling.

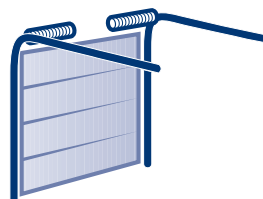
## Stock availability

Popular sectional doors are generally ex-stock in White (RAL 9016) and Terra Brown (RAL 8028), other sizes and colour options require up to 6 weeks lead-time. Contact sales office for further details.

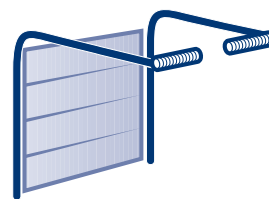
## Gears



Tension spring

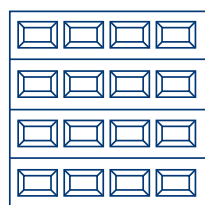


Torsion spring

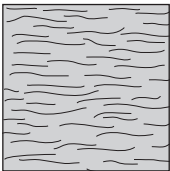
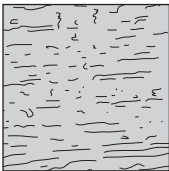


Low headroom  
torsion spring fitting

## GARADOR Steel Sectional Garage Doors – Standard Sizes



## Georgian design

Size Code	Brickwork opening Width x Height (mm x mm)	 			Surcharge for Standard Colours	Surcharge for Non-Std. Colours	Surcharge for Special RAL
		Premium	Premium	Classic			
61062	2080 x 1875	1234	944	716	145	199	398
61066	2080 x 2000	1258	<b>987</b>	-	154	212	424
610610	2080 x 2080	-	<b>999</b>	<b>740</b>	161	221	441
7066	2134 x 2000	1258	<b>1022</b>	<b>728</b>	158	218	435
7070	2134 x 2125	1272	<b>1035</b>	<b>740</b>	168	231	463
7666	2286 x 2000	1258	<b>1022</b>	<b>728</b>	170	233	466
7670	2286 x 2125	1272	<b>1035</b>	<b>740</b>	180	248	495
7674	2286 x 2250	1389	<b>1034</b>	<b>772</b>	191	262	525
7679	2286 x 2375	1420	1103	889	201	277	554
7682	2286 x 2500	1471	<b>1100</b>	<b>887</b>	212	291	583
8066	2438 x 2000	1335	<b>1078</b>	<b>754</b>	181	249	497
8070	2438 x 2125	1353	1094	767	192	264	528
8074	2438 x 2250	1528	<b>1090</b>	802	203	280	560
8079	2438 x 2375	1548	1159	915	215	295	591
8082	2438 x 2500	1577	1157	914	226	311	622
8666	2591 x 2000	1335	1078	754	192	264	529
8670	2591 x 2125	1353	<b>1094</b>	<b>767</b>	204	281	562
9066	2743 x 2000	1464	1171	874	203	279	559
9070	2743 x 2125	1489	<b>1189</b>	<b>890</b>	216	297	594
9666	2895 x 2000	1545	1229	918	215	295	591
9670	2895 x 2125	1572	1254	933	228	314	628
1066	3048 x 2000	1545	1181	918	226	311	622
1070	3048 x 2125	1572	<b>1204</b>	933	240	330	661
1166	3353 x 2000	1837	1407	-	249	342	684
1170	3353 x 2125	1867	<b>1433</b>	-	264	363	727
1266	3657 x 2000	2077	1659	-	271	373	746
1270	3657 x 2125	2111	<b>1687</b>	-	288	396	793
1366	3962 x 2000	2144	1725	-	294	404	808
1370	3962 x 2125	2175	<b>1749</b>	-	312	429	859
1466	4267 x 2000	2210	<b>1793</b>	-	316	435	870
1470	4267 x 2125	2245	<b>1822</b>	-	336	462	925
14666	4420 x 2000	2269	1859	-	328	451	902
14670	4420 x 2125	2306	<b>1889</b>	-	348	479	958
1566	4572 x 2000	2297	1892	-	339	466	933
1570	4572 x 2125	2330	<b>1924</b>	-	360	495	991
15666	4725 x 2000	2340	1985	-	350	482	964
15670	4725 x 2125	2376	2016	-	372	512	1024
1666	4877 x 2000	2385	<b>1985</b>	-	361	497	995
1670	4877 x 2125	2422	<b>2016</b>	-	384	529	1057

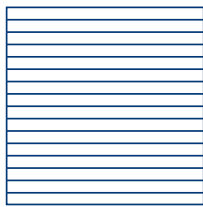
As standard with tension spring fitting, torsion spring fitting available for Premium doors at £48 surcharge.

As standard with torsion spring fitting.

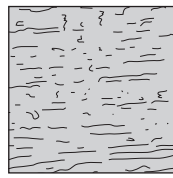
Purpose-made sizes available upon request. Non standard colours also available upon request. Doors supplied without locking as standard (see options on page page 60 for handles).

For window options please see page 59.

Please note: timber effect Golden Oak, Dark Oak, Night Oak, Rosewood, Winchester Oak and Titan Metallic are available from Autumn 2014.



## Linear small design



Woodgrain

Size Code	Brickwork opening Width x Height (mm x mm)	Window Design		Surcharge for Standard Colours	Surcharge for Non-Std. Colours	Surcharge for Special RAL
		Premium	Classic <sup>1</sup>			
61062	2080 x 1875	752	638	145	199	398
61066	2080 x 2000	784	-	154	212	424
610610	2080 x 2080	814	667	161	221	441
7066	2134 x 2000	<b>811</b>	650	158	218	435
7070	2134 x 2125	<b>840</b>	<b>667</b>	168	231	463
7666	2286 x 2000	811	<b>650</b>	170	233	466
7670	2286 x 2125	<b>840</b>	667	180	248	495
7674	2286 x 2250	852	704	191	262	525
7679	2286 x 2375	917	812	201	277	554
7682	2286 x 2500	915	811	212	291	583
8066	2438 x 2000	853	<b>676</b>	181	249	497
8070	2438 x 2125	<b>885</b>	<b>701</b>	192	264	528
8074	2438 x 2250	892	737	203	280	560
8079	2438 x 2375	960	845	215	295	591
8082	2438 x 2500	957	844	226	311	622
8666	2591 x 2000	853	676	192	264	529
8670	2591 x 2125	<b>885</b>	701	204	281	562
9066	2743 x 2000	923	762	203	279	559
9070	2743 x 2125	954	785	216	297	594
9666	2895 x 2000	965	787	215	295	591
9670	2895 x 2125	1001	817	228	314	628
1066	3048 x 2000	931	<b>787</b>	226	311	622
1070	3048 x 2125	964	<b>817</b>	240	330	661
1166	3353 x 2000	1097	1099	249	342	684
1170	3353 x 2125	1140	1139	264	363	727
1266	3657 x 2000	1287	1215	271	373	746
1270	3657 x 2125	1335	1266	288	396	793
1366	3962 x 2000	1334	1242	294	404	808
1370	3962 x 2125	1384	1291	312	429	859
1466	4267 x 2000	<b>1383</b>	1346	316	435	870
1470	4267 x 2125	<b>1437</b>	1417	336	462	925
14666	4420 x 2000	1428	1376	328	451	902
14670	4420 x 2125	1486	<b>1449</b>	348	479	958
1566	4572 x 2000	1454	1383	339	466	933
1570	4572 x 2125	1511	1455	360	495	991
15666	4725 x 2000	1518	1425	350	482	964
15670	4725 x 2125	1576	1497	372	512	1024
1666	4877 x 2000	1518	1423	361	497	995
1670	4877 x 2125	1576	1497	384	529	1057

As standard with tension spring fitting, torsion spring fitting available for Premium doors at £ 48 surcharge.

As standard with torsion spring fitting.

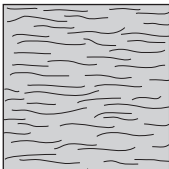
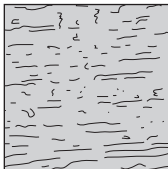
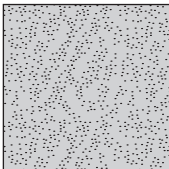
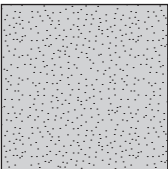





<sup>1</sup> Only Linear Standard XS windows available.

Purpose-made sizes available upon request. Non standard colours also available upon request. Doors supplied without locking as standard (see options on page page 60 for handles).

For window options please see page 59.



## GARADOR Steel Sectional Garage Doors – Standard Sizes

									
		Timber Effect/ CH703	Woodgrain	Sandgrain <sup>1</sup>	Silkgrain				
Linear medium design							Surcharge for Standard Colours	Surcharge for Non-Std. Colours	Surcharge for Special RAL
Size Code	Brickwork opening Width x Height (mm x mm)	Premium	Premium	Classic <sup>2</sup>	Premium	Premium			
61062	2080 x 1875	1009	752	<b>638</b>	820	919	145	199	398
61066	2080 x 2000	1055	<b>784</b>	-	858	961	154	212	424
610610	2080 x 2080	1096	<b>814</b>	<b>667</b>	891	997	161	221	441
7066	2134 x 2000	1055	<b>811</b>	<b>650</b>	858	961	158	218	435
7070	2134 x 2125	1096	<b>840</b>	<b>667</b>	891	997	168	231	463
7666	2286 x 2000	1055	<b>811</b>	<b>650</b>	858	961	170	233	466
7670	2286 x 2125	1096	<b>840</b>	<b>667</b>	891	997	180	248	495
7674	2286 x 2250	1150	<b>852</b>	<b>704</b>	934	1046	191	262	525
7679	2286 x 2375	1199	917	812	973	1091	201	277	554
7682	2286 x 2500	1247	915	811	1011	1133	212	291	583
8066	2438 x 2000	1119	<b>853</b>	<b>676</b>	905	1016	181	249	497
8070	2438 x 2125	1167	<b>885</b>	<b>701</b>	944	1060	192	264	528
8074	2438 x 2250	1203	<b>892</b>	<b>737</b>	975	1093	203	280	560
8079	2438 x 2375	1258	960	<b>845</b>	1018	1143	215	295	591
8082	2438 x 2500	1316	957	844	1062	1194	226	311	622
8666	2591 x 2000	1119	853	<b>676</b>	905	1016	192	264	529
8670	2591 x 2125	1167	<b>885</b>	<b>701</b>	944	1060	204	281	562
9066	2743 x 2000	1228	923	762	988	1113	203	279	559
9070	2743 x 2125	1277	<b>954</b>	<b>785</b>	1027	1157	216	297	594
9666	2895 x 2000	1295	965	787	1039	1172	215	295	591
9670	2895 x 2125	1347	<b>1001</b>	817	1080	1218	228	314	628
1066	3048 x 2000	1295	931	787	1039	1172	226	311	622
1070	3048 x 2125	1347	<b>964</b>	<b>817</b>	1080	1218	240	330	661
1166	3353 x 2000	1552	1097	-	1233	1398	249	342	684
1170	3353 x 2125	1612	1140	-	1280	1453	264	363	727
1266	3657 x 2000	1754	1287	-	1386	1577	271	373	746
1270	3657 x 2125	1823	1335	-	1440	1639	288	396	793
1366	3962 x 2000	1807	1334	-	1426	1624	294	404	808
1370	3962 x 2125	1876	1384	-	1479	1685	312	429	859
1466	4267 x 2000	1862	<b>1383</b>	-	1467	1672	316	435	870
1470	4267 x 2125	1937	<b>1437</b>	-	1526	1739	336	462	925
14666	4420 x 2000	1910	1428	-	1503	1715	328	451	902
14670	4420 x 2125	1988	1486	-	1565	1785	348	479	958
1566	4572 x 2000	1927	1454	-	1516	1729	339	466	933
1570	4572 x 2125	2007	1511	-	1578	1801	360	495	991
15666	4725 x 2000	1963	1518	-	1542	1761	350	482	964
15670	4725 x 2125	2041	1576	-	1604	1831	372	512	1024
1666	4877 x 2000	1998	1518	-	1570	1792	361	497	995
1670	4877 x 2125	2077	1576	-	1631	1863	384	529	1057

As standard with tension spring fitting, torsion spring fitting available for Premium doors at £ 48 surcharge.

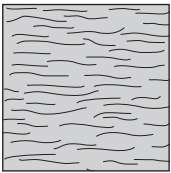
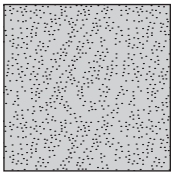
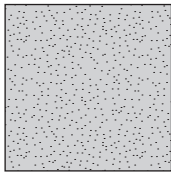



As standard with torsion spring fitting.

<sup>1</sup> Sandgrain surface available in Traffic White (RAL 9016), Terra Brown (RAL 8028), Anthracite Grey (RAL 7016) and White Aluminium (RAL 9006).<sup>2</sup> Only Linear Standard XS windows available.

Purpose-made sizes available upon request. Non standard colours also available upon request.  
Doors supplied without locking as standard (see options on page page 60 for handles).

For window options please see page 59.

## GARADOR Steel Sectional Garage Doors – Standard Sizes

							
		Timber Effect/ CH703	Sandgrain <sup>1</sup>	Silkgrain			
Linear large design					Surcharge for Standard Colours	Surcharge for Non-Std. Colours	Surcharge for Special RAL
Size Code	Brickwork opening Width x Height (mm x mm)	Premium	Premium	Premium			
61062	2080 x 1875	1151	973	1049	145	199	398
61066	2080 x 2000	1179	998	1076	154	212	424
610610	2080 x 2080	1193	1010	1089	161	221	441
7066	2134 x 2000	1179	998	<b>1076</b>	158	218	435
7070	2134 x 2125	1193	1010	<b>1089</b>	168	231	463
7666	2286 x 2000	1179	998	<b>1076</b>	170	233	466
7670	2286 x 2125	1193	1010	<b>1089</b>	180	248	495
7674	2286 x 2250	1246	1056	1138	191	262	525
7679	2286 x 2375	1250	1060	1142	201	277	554
7682	2286 x 2500	1282	1088	1171	212	291	583
8066	2438 x 2000	1247	1053	<b>1136</b>	181	249	497
8070	2438 x 2125	1270	1072	<b>1158</b>	192	264	528
8074	2438 x 2250	1335	1127	1216	203	280	560
8079	2438 x 2375	1367	1155	1246	215	295	591
8082	2438 x 2500	1406	1188	1281	226	311	622
8666	2591 x 2000	1247	1053	1136	192	264	529
8670	2591 x 2125	1270	1072	<b>1158</b>	204	281	562
9066	2743 x 2000	1374	1156	<b>1249</b>	203	279	559
9070	2743 x 2125	1391	1171	1265	216	297	594
9666	2895 x 2000	1450	1216	1316	215	295	591
9670	2895 x 2125	1471	1235	1336	228	314	628
1066	3048 x 2000	1450	1216	1316	226	311	622
1070	3048 x 2125	1471	1235	1336	240	330	661
1166	3353 x 2000	1729	1441	1564	249	342	684
1170	3353 x 2125	1754	1463	1588	264	363	727
1266	3657 x 2000	1956	1624	1766	271	373	746
1270	3657 x 2125	1991	1653	1798	288	396	793
1366	3962 x 2000	2020	1675	1823	294	404	808
1370	3962 x 2125	2047	1699	1848	312	429	859
1466	4267 x 2000	2081	1725	<b>1878</b>	316	435	870
1470	4267 x 2125	2115	1753	<b>1908</b>	336	462	925
14666	4420 x 2000	2140	1773	<b>1930</b>	328	451	902
14670	4420 x 2125	2173	1800	1960	348	479	958
1566	4572 x 2000	2163	1791	1951	339	466	933
1570	4572 x 2125	2198	1819	1982	360	495	991
15666	4725 x 2000	2204	1824	1987	350	482	964
15670	4725 x 2125	2241	1855	2020	372	512	1024
1666	4877 x 2000	2243	1855	2022	361	497	995
1670	4877 x 2125	2283	1888	<b>2058</b>	384	529	1057

As standard with torsion spring fitting, torsion spring fitting available for Premium doors at £48 surcharge.

As standard with torsion spring fitting.









<sup>1</sup> Sandgrain surface available in Traffic White (RAL 9016), Terra Brown (RAL 8028), Anthracite Grey (RAL 7016) and White Aluminium (RAL 9006).

Purpose-made sizes available upon request.

Doors supplied without locking as standard (see options on page page 60 for handles).

For window options please see page 59.

GARADOR *Steel Sectional Garage Doors – Standard Sizes*

Window options									Standard colour - Add £	Non standard colour - Add £	Special RAL colour - Add £
Prices £ stated per window	Georgian Standard	Georgian Cross	Georgian Diamond	Georgian Sunrise	Linear Standard XS	Linear Standard X <sup>1</sup>	Linear Cross X	Linear Standard X <sup>2</sup>			
<b>Woodgrain Georgian</b>											
Premium	87	101	101	101	-	-	-	-	24	42	84
Classic	75	84	84	84	-	-	-	-	24	42	84
<b>Woodgrain, Sandgrain and Silkgrain Linear</b>											
Premium	-	-	-	-	101	87	101	101	22	40	80
Classic	-	-	-	-	80	75	84	84	22	40	80
<b>Timber effect<sup>3</sup></b>											
Premium	108	122	122	122	123	108	122	122	-	-	-

<sup>1</sup> Linear Standard X and Cross X windows only available on Linear Medium and Linear Large Designs.

<sup>2</sup> Linear Standard XL windows only available on Linear Large Designs

<sup>3</sup> Window frames are painted in a colour to best match the colour of the foil coat.

### Georgian windows

Doors up to 2080 mm wide have 3 windows, 2134 mm to 2743 mm wide have 4 windows, 2895 mm to 3353 mm wide have 5 windows, 3657 mm to 3962 mm wide have 6 windows, 4267 mm to 4725 mm have 7 windows and doors over 4877 mm wide have 8 windows (except Classic panels of 2080 mm wide which have 4 and then 2743 mm wide which have 5).

### Linear Standard XS

Doors up to 2438 mm wide have 2 windows, 2591 mm to 3353 mm wide have 3 windows, 3657 mm to 4420 mm wide have 4 windows and doors over 4572 mm wide have 5 windows.

### Linear Standard X & Cross X

Doors up to 2080 mm wide have 3 windows, 2134 mm to 2743 mm wide have 4 windows, 2895 mm to 3353 mm wide have 5 windows, 3657 mm to 3962 mm wide have 6 windows, 4267 mm to 4725 mm wide have 7 windows and doors of 4877 mm wide have 8 windows.

### Linear Standard XL

Doors up to 2134 mm wide have 2 windows, 2286 mm to 2895 mm wide have 3 windows, 3048 mm to 3962 mm wide have 4 windows, 4267 mm to 4420 mm wide have 5 windows and doors over 4725 mm have 6 windows.

Please state on order if clear or crystal panes.

## Options for sectional doors

add

Special anchor set (required if you fix the door between brickwork and fasten the frame on the side). If using special anchor set 90 mm cover profiles will be required to cover fixing holes.

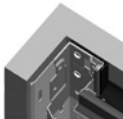
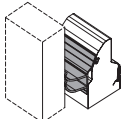
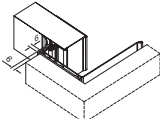
41

Please note: frame legs for brown/coloured doors come in white as standard, matching frame cover profiles available.

Sandgrain and Silkgrain frame cover profiles 55mm or 90mm wide. Cover profiles must be ordered with the door (coloured cover profiles are not available as a spare).

Door height	White				Colour				RAL to choose/ CH 703				Timber Effect	
	Woodgrain		Sandgrain/ Silkgrain		Woodgrain		Sandgrain/ Silkgrain		Woodgrain		Sandgrain/ Silkgrain		55	90
	55	90	55	90	55	90	55	90	55	90	55	90	55	90
1875 - 2000	44	59	40	56	49	77	56	81	74	103	78	110	55	79
2001 - 2125	47	62	43	62	53	81	58	90	78	113	82	118	60	87
2126 - 2250	50	66	44	63	56	86	63	93	80	117	86	121	62	90
2251 - 2375	52	69	45	66	58	91	65	96	85	121	92	128	65	94
2376 - 2500	55	73	47	68	62	95	67	101	88	128	96	131	67	99

## ThermoFrame set

ThermoFrame set 1	Door height	up to 3000 mm	(length 3210 mm)	per set	200
	Door width	up to 3250 mm	(length 3250 mm)		
ThermoFrame set 2	Door height	up to 3000 mm	(length 3210 mm)	per set	238
	Door width	from 3250 mm up to 6000 mm	(length 6000 mm)		
ThermoFrame set 3	For doors with track application H		(length 6000 mm)	per set	238
			(length 5500 mm)		
  			<b>Set consists of</b> <ul style="list-style-type: none"> <li>• Lintel seal (1x) with 2 lip seals</li> <li>• Plastic angle profiles (2x) black, 84 x 22.5 mm with lip seal (frame covering may be required to match the colours)</li> </ul>		

Purpose-made width cut-down service (check for size limitations).  
Cut-down service not available on Classic Doors.

98

Classic black handle set and lock for on-site installation

48

White finish cast aluminium handle set and lock for on-site installation

120

Silver finish cast aluminium handle set and lock for on-site installation

120

Brass effect cast aluminium handle set and lock for on-site installation

120

Chrome effect stainless steel handle set and lock for on-site installation

140

Brushed chrome effect stainless steel handle set and lock for on site installation

162

Factory-fitted handle and lock available with a 2 week increase in lead-time  
(complete with classic black handle as standard)

73

Standard headroom torsion spring for sectional door less than 3050 mm wide

50

Low headroom tracks arrangement for torsion spring door over 3050 mm wide (when purchased with door)

98

GARADOR *Steel Sectional Garage Doors – Options*

**Sectional doors up to 3050 mm wide and/or 2625 mm high:**

These doors come with tension spring fitting. With doors from the Premium range the tension springs can be replaced by torsion springs as an option. Tension springs are suitable for low headroom installations. For a low headroom installation with torsion springs please order low headroom track set separately (changing to a low headroom option is not available as a retrofit).



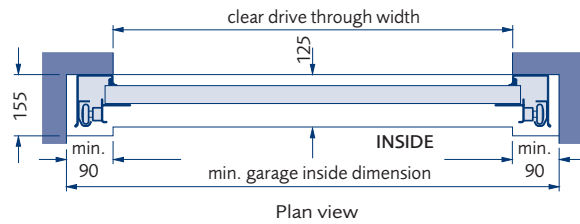
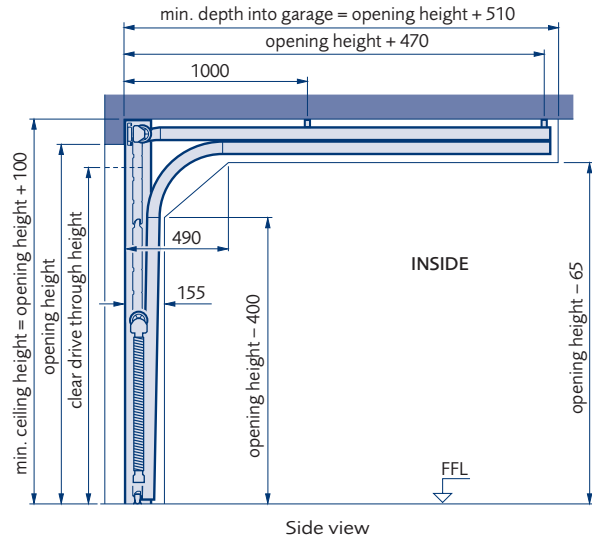
**Sectional garage door with tension spring fitting**

Minimum garage dimensions for manually operated doors

Headroom:	100 mm
Sideroom:	90 mm (each side)
Depth into garage:	garage door height + 510 mm
Clear passage height for manually operated doors:	garage door height – 80 mm

Minimum garage dimensions for doors with GaraMatic operator

Headroom	115 mm
Sideroom:	90 mm (each side)
Depth into garage:	for doors up to 2125 mm high: 3200 mm for doors up to 2500 mm high: 3450 mm for doors up to 3000 mm high: 4125 mm
Clear passage height for doors with GaraMatic operator:	garage door height – 30 mm



**Sectional doors wider than 3050 mm wide and/or 2625 mm high:**

These doors come with torsion springs as standard. For a low headroom installation with torsion springs please order low headroom track pack (changing to a low headroom option is not available as a retrofit).



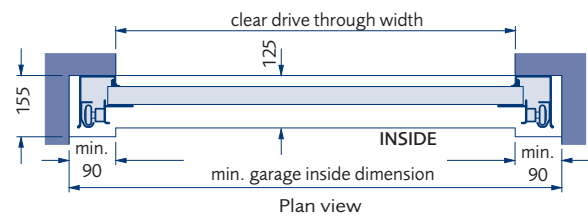
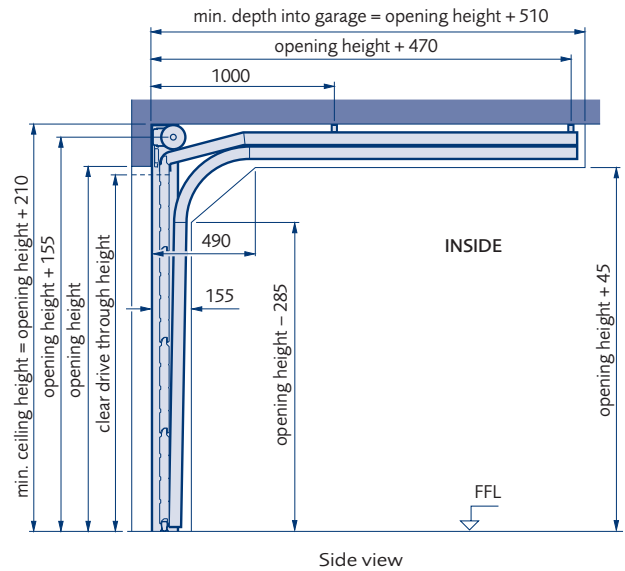
**Sectional garage door  
with torsion spring fitting**

Minimum garage dimensions for manually operated doors

Headroom:	210 mm
Sideroom:	90 mm (each side)
Depth into garage:	garage door height + 510 mm
Clear passage height for manually operated doors:	garage door height – 50 mm

Minimum garage dimensions for doors with GaraMatic operator

Headroom:	210 mm
Sideroom:	90 mm (each side)
Depth into garage:	for doors up to 2125 mm high: 3200 mm for doors up to 2500 mm high: 3450 mm for doors up to 3000 mm high: 4125 mm
Clear passage height for doors with GaraMatic operator:	full garage door height



GARADOR *Steel Sectional Garage Doors – Specifications*

**Sectional doors wider than 3050 mm wide and/or 2625 mm high:**

These doors come with torsion springs as standard. For a low headroom installation with torsion springs please order low headroom track pack (changing to a low headroom option is not available as a retrofit).



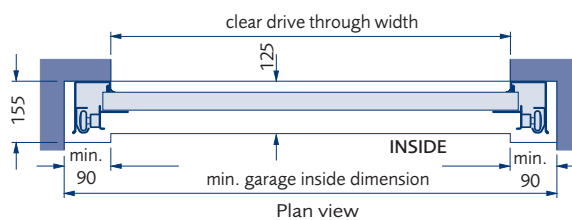
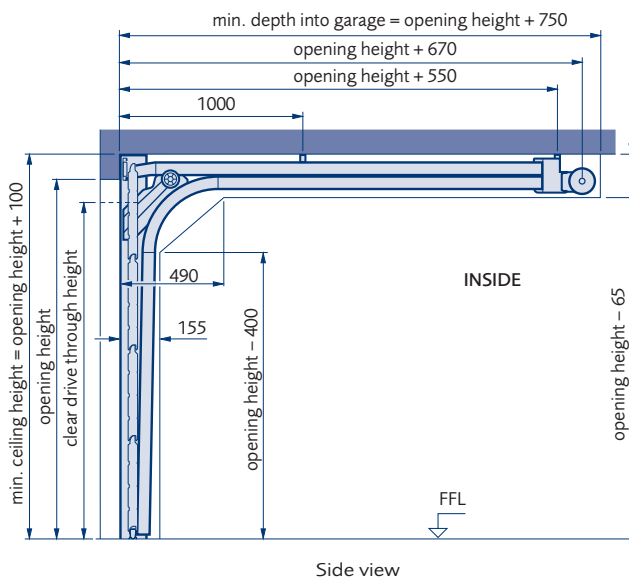
**Sectional garage door with low headroom torsion spring fitting**

Minimum garage dimensions for manually operated doors

Headroom:	100 mm
Sideroom:	90 mm (each side)
Depth into garage:	garage door height + 510 mm
Clear passage height for manually operated doors:	garage door height – 100 mm

Minimum garage dimensions for doors with GaraMatic operator

Headroom:	115 mm
Sideroom:	90 mm (each side)
Depth into garage:	for doors up to 2125 mm high: 3200 mm for doors up to 3000 mm high: 4125 mm
Clear passage height for doors with GaraMatic operator:	for doors up to 3000 mm wide: garage door height – 30 mm for doors wider than 3000 mm: garage door height – 80 mm



# Automation and Accessories

## Operators

GaraMatic operators are an ideal match for all current Garador up & over and sectional doors.

As a tried and tested unit hardware on both the door and the operator are perfectly matched and prepared for easy installation.

Safety – in compliance with the latest European standards




Security – integral anti-burglar device

Convenience – super-smooth and maintenance-free

All operators come as a complete set as standard, including operator head, operator rail and two hand transmitters (one 4-channel hand transmitter and one 2-channel micro hand transmitter). All operators perfectly match all current Garador up-and-over and sectional garage doors.

## BS 13241 Compliant

The combination of Garador garage doors with GaraMatic operators complies with the latest European safety standards.

Operators	GaraMatic 9	GaraMatic 10	GaraMatic 20
			
	<p>Peak forces 750 N</p> <ul style="list-style-type: none"> <li>• Simple to operate</li> <li>• Soft start and soft stop</li> <li>• Automatic safety reversal</li> <li>• Integral light</li> <li>• Streamlined plastic cover</li> <li>• Partial open function</li> </ul>	<p>Peak forces 800 N</p> <ul style="list-style-type: none"> <li>• 50% faster than other operators</li> <li>• Half-open function for ventilation</li> <li>• Adjustable soft start and soft stop</li> <li>• Automatic safety reversal</li> <li>• Adjustable integral halogen light</li> <li>• Self-closing timer option (light beam device required)</li> </ul>	<p>Peak forces 1000 N</p> <ul style="list-style-type: none"> <li>• 50% faster than other operators</li> <li>• Half-open function for ventilation</li> <li>• Adjustable soft start and soft stop</li> <li>• Automatic safety reversal</li> <li>• Adjustable integral halogen light</li> <li>• Self-closing timer option (light beam device required)</li> <li>• Complete with Light Beam Device as standard</li> </ul>
Canopy Doors <sup>1</sup>	471	546	617
Retractable and Sectional Doors up to 2125 mm high (short boom)	374	449	520
Sectional Doors between 2125 mm and 2250 mm high (medium boom)	391	467	537
Sectional Doors over 2250 mm high (long boom)	481	556	627





<sup>1</sup> Canopy door price includes bow arm system. GaraMatic 9 supplied with two 2-channel hand transmitters.





Supplied with two hand transmitters as standard.


Sectional doors with N-track gearing with height of 2250 mm or less can use short boom.






## GARADOR Automation and Accessories

Accessories				
Article	Hand transmitter 5-channel (Bi-directional) in black	Hand transmitter 2-channel (Bi-directional) in black	Hand transmitter 5-channel (Bi-directional) in white	Hand transmitter 2-channel (Bi-directional) in white
Reference No.	6714	6712	6713	6711
Price £	68	54	74	59





Accessories				
Article	Hand transmitter 1-channel (Bi-directional) in black	Hand transmitter 4-channel (Bi-directional) in black	Designer 2-channel Aluminium transmitter (Bi-directional)	Designer 2-channel Chrome transmitter (Bi-directional)
Reference No.	6710	6779	6780	6781
Price £	54	56	69	69

Accessories			
Article	1-channel transmitter for car cigarette lighter	1-channel transmitter for car cigarette lighter (Bi-directional)	4-channel BiSecure key ring transmitter HSP4
Reference No.	6782	6783	6795
Price £	51	51	62




## Accessories

			
Article	Hand transmitter station in black	Hand transmitter station in white	Hand transmitter sun visor/ wall holder
Reference No.	6719	6720	6784
Price £	11	11	9

## Accessories




				
Article	IT3B Wired wall console	FIT2 Bi-directional wireless wall console	IT1B Illuminated push button	FCT3 Bi-directional wireless code switch
Reference No.	2873	6718	2875	6717
Price £	36	56	26	91

## Accessories


			
Article	FCT10 Bi-directional wireless code switch (slide lid)	FFL12 BiSecur wireless finger scan (scan lid)	IT1 Push button
Reference No.	6716	6796	695
Price £	149	193	16

## GARADOR Automation and Accessories

## Accessories

			
Article	ESA40 Face fixed key switch	ESU40 Recessed key switch	EL101 Internal light beam device
Reference No.	2876	2877	6786
Price £	47	69	62

## Accessories

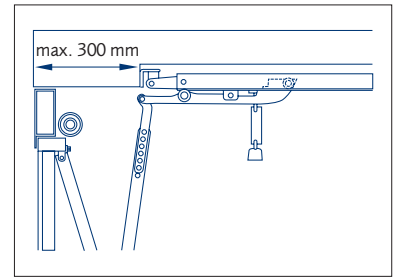
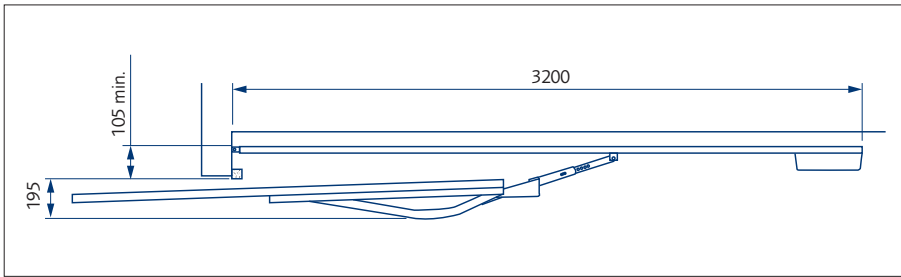
		
Article	EL301N External light beam device	HE3 BiSecur External receiver
Reference No.	2884	6785
Price £	107	101

## Additional options

De-latching kit Reference No. 437.197 for up & over doors (required to maintain mechanical locking system retractable doors only)	42
Emergency release Reference No. 437.205 for retractable up & over doors only (required if door is electrically operated and has no other personal access)	34
Emergency release Reference No. 437.190 for sectional door without handle and lock, or canopy up & over doors (required if door is electrically operated and has no other personal access)	42
Emergency release Reference No. 437.183 for sectional door with handle and lock (required if door is electrically operated and has no other personal access)	42
Lintel extension bracket Reference No. 438.613 for canopy doors (required if door is fitted between brickwork under the lintel)	37

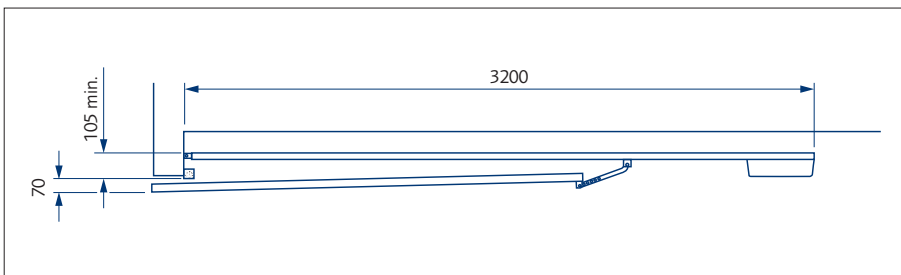
## Operator Specifications

### Boom for canopy door including canopy bow arm

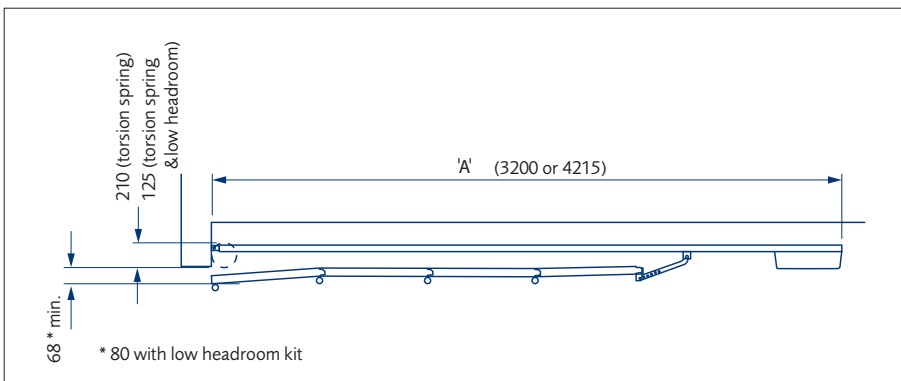


Lintel extension bracket required for canopy doors fitted between the brickwork and under the lintel head.

### Boom for retractable door



### Boom for sectional door



On horizontal doors the bow arm is to be fitted off centre.



# GaraRoll Roller Doors

## GaraRoll Insulated Roller Doors

Spring-compensated, automated roller garage door for domestic applications only. All doors are made to suit the opening with the actual door size relating to the structural opening width x height and the guides fitting on the reveals to maintain a full opening size.

### Door curtain

77mm rolled aluminium profile filled with 100% CFC-free polyurethane rigid foam. Integrated windlocks fitted as standard.

### Surface

Colour finish with double layer coil coating quality paint system or foil-coated timber effect finish.

### Frame

Aluminium extrusion profile side guides with integrated plastic runners. Lintel and cover box made of steel. Colour of side guides and lintels supplied to match the door as standard. On timber effect doors inside is dark brown. Cover box coated Grey White (RAL 9002).

### Counterbalance

Tension spring technology with lateral integral double tension springs and double cables encased within a transparent cover.

### Colours

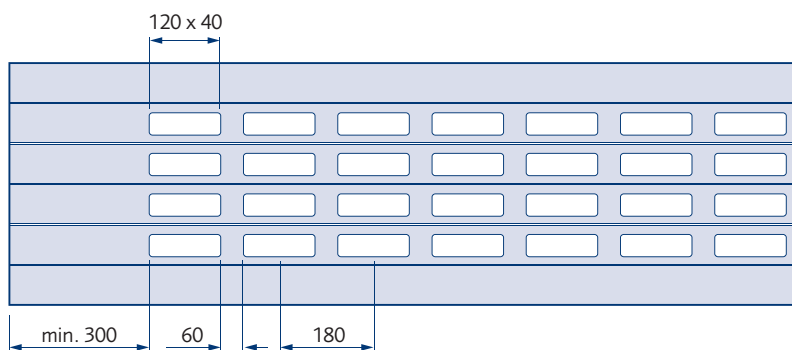
Available in Traffic White (RAL 9016), Ruby Red (RAL 3003), Steel Blue (RAL 5011), Moss Green (RAL 6005), Terra Brown (RAL 8028), Deep Black (RAL 9005), Anthracite Grey (RAL 7016), White Aluminium (RAL 9006), Light Ivory (RAL 1015), Cream (RAL 9001), Light Grey (RAL 7035), same colour inside and outside. Deco paint doors available in Golden Oak and Rosewood with the same finish inside and out. Foil-coated doors available in Golden Oak and Rosewood, with the inside of the lath in dark brown.

### Operator and Control

Garador operator and control included. 24 V DC gear drive, mains voltage 230-240 V AC, 0.5 kW, opening speed approx. 11 cm/s, integrated door security kit, operator always located on left (viewed from inside), plastic housing. Micro-processor control in separate plastic housing, automatic teaching of auto safety cut-out and travel limits, soft start and soft stop, light, impulse control, adjustable automatic timer (hold-open time 30 sec. after activation, additional photocell required). Included: 2 hand transmitters and integral receiver, connecting lead with CEE plug, control buttons in cover of the control unit, integrated 2-minute garage light in control housing, quick release (operated from inside).

### Windows

Window size approx. 120 x 40 mm, number of windows per door section depends on door width. Windows made of clear synthetic pane with black window frame on exterior, transparent frame on interior. Maximum of 10 window sections per door. Window arrangement:



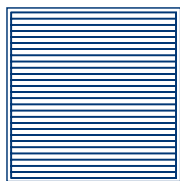
### Packaging

GaraRoll doors are supplied in a palletted format shrink wrapped as a complete package.

### Stock availability

All GaraRoll doors are made to order with no standard sizes. Lead-time for all doors is 3 to 4 weeks.

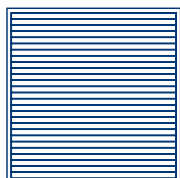
## GARADOR GaraRoll Roller Doors

Smooth Paint  
Finish

Door width

Door height	1000	1250	1500	1750	1900	2000	2250	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000
1600		1290	1290	1315	1315	1328	1402	1451	1501	1523	1601	1653	1863	1910	1997	2044	2093	2143
1875		1290	1290	1315	1315	1328	1402	1451	1501	1523	1601	1653	1863	1910	1997	2044	2093	2143
2000		1290	1290	1315	1315	1377	1466	1491	1533	1576	1660	1717	1944	1964	2086	2134	2184	2233
2125		1290	1290	1315	1315	1402	1512	1549	1583	1642	1747	1934	2011	2031	2146	2194	2244	2292
2250		1290	1290	1315	1315	1402	1512	1549	1583	1642	1747	1934	2011	2031	2146	2194	2244	2292
2375		1379	1379	1430	1430	1450	1537	1589	1649	1697	1807	2009	2049	2131	2221	2271	2320	2367
2500		1379	1379	1430	1430	1499	1584	1635	1698	1763	2002	2089	2165	2240	-	-	-	-
2625		1379	1379	1430	1430	1499	1584	1635	1698	1763	2002	2089	2165	2240	-	-	-	-
2670		-	-	-	-	1499	1584	1635	1698	1763	2002	2089	2165	2240	-	-	-	-
2750		-	-	-	-	1520	1653	1697	1751	1795	2063	2137	2227	2272	-	-	-	-
2875		-	-	-	-	1520	1653	1697	1751	1795	2063	2137	2227	2272	-	-	-	-
3000		-	-	-	-	1520	1653	1697	1751	1795	2063	2137	2227	2272	-	-	-	-
3100		-	-	-	-	1520	1653	1697	1751	1795	2063	2137	2227	2272	-	-	-	-

Minimum product dimension is 1000 mm x 1600 mm

Deco Paint  
Finish

Door width

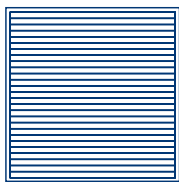
Door height	1000	1250	1500	1750	1900	2000	2250	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000
1600		1333	1341	1374	1379	1395	1478	1535	1593	1623	1710	1770	1988	2043	2139	2194	2251	2309
1875		1337	1346	1380	1386	1402	1486	1544	1603	1634	1722	1782	2002	2058	2155	2210	2269	2328
2000		1340	1349	1384	1390	1456	1555	1590	1641	1694	1788	1855	2092	2122	2253	2311	2371	2430
2125		1343	1353	1388	1394	1486	1606	1653	1698	1767	1882	2080	2167	2197	2323	2382	2442	2500
2250		1346	1356	1392	1399	1490	1611	1659	1704	1774	1890	2088	2176	2207	2333	2392	2452	2511
2375		1438	1449	1512	1518	1543	1641	1705	1776	1836	1958	2171	2223	2316	2418	2479	2539	2598
2500		1440	1452	1515	1523	1597	1694	1756	1832	1909	2160	2259	2347	2434	-	-	-	-
2625		1441	1454	1517	1524	1598	1696	1759	1834	1912	2163	2262	2351	2438	-	-	-	-
2670		-	-	-	-	1601	1699	1762	1838	1916	2168	2267	2356	2443	-	-	-	-
2750		-	-	-	-	1627	1773	1830	1897	1955	2236	2323	2427	2485	-	-	-	-
2875		-	-	-	-	1631	1778	1836	1904	1961	2243	2331	2435	2494	-	-	-	-
3000		-	-	-	-	1635	1782	1840	1909	1967	2249	2338	2442	2501	-	-	-	-
3100		-	-	-	-	1635	1782	1840	1909	1967	2249	2338	2442	2501	-	-	-	-

Minimum product dimension is 1000 mm x 1600 mm

**Remember the GaraRoll door is measured as opening size and not as overall guide width.**

This not only makes it the same as all other Garador doors for sizing but also will probably reduce the price against other doors as most other door manufacturers calculate the price as over guide width thus making the actual door around 150 mm smaller!  
Deco paint only available in Golden Oak or Rosewood finish

## Timber effect Finish



Door width

Door height	1000	1250	1500	1750	1900	2000	2250	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000
1600		1529	1552	1601	1614	1637	1741	1816	1894	1940	2047	2127	2379	2452	2570	2644	2721	2797
1875		1542	1566	1618	1633	1657	1763	1841	1921	1969	2079	2161	2416	2491	2612	2688	2766	2845
2000		1550	1576	1629	1644	1723	1847	1901	1972	2046	2164	2252	2528	2576	2736	2816	2896	2976
2125		1557	1585	1640	1656	1763	1911	1980	2044	2137	2279	2512	2625	2674	2828	2908	2990	3071
2250		1565	1594	1650	1668	1775	1925	1995	2061	2155	2300	2534	2648	2699	2854	2936	3020	3102
2375		1671	1701	1788	1806	1840	1966	2053	2150	2234	2385	2638	2713	2832	2962	3048	3132	3214
2500		1678	1710	1798	1817	1906	2031	2120	2221	2324	2619	2748	2863	2978	-	-	-	-
2625		1682	1714	1802	1822	1912	2037	2126	2228	2331	2627	2756	2872	2987	-	-	-	-
2670		-	-	-	-	1918	2045	2135	2238	2343	2639	2768	2885	3000	-	-	-	-
2750		-	-	-	-	1954	2135	2219	2312	2396	2725	2841	2976	3061	-	-	-	-
2875		-	-	-	-	1965	2149	2234	2329	2414	2746	2864	2999	3086	-	-	-	-
3000		-	-	-	-	1975	2160	2246	2343	2429	2761	2880	3018	3105	-	-	-	-
3100		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Minimum product dimension is 1000 mm x 1600 mm

**Remember the GaraRoll door is measured as opening size and not as overall guide width.**

This not only makes it the same as all other Garador doors for sizing but also will probably reduce the price against other doors as most other door manufacturers calculate the price as over guide width thus making the actual door around 150 mm smaller!

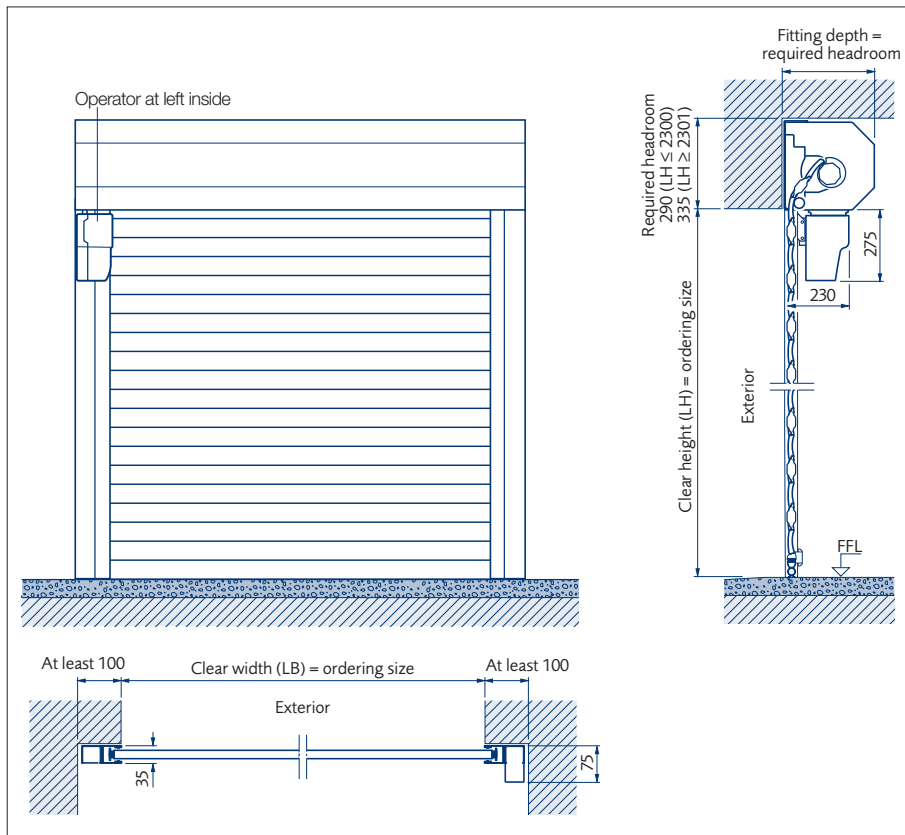


GARADOR *GaraRoll* Roller Doors – Options

<b>Options for single doors</b>		<b>add</b>
Manually operated version	Price reduction	154
Removal of barrel casing (optional only on door height 2500 mm and over)	Price reduction per m	13
External fit (reverse rolled)		19
Chamfered bottom profile available only in White or Colour. Not available in timber effect finish	per m	176
Ventilation grilles or Glazing element with clear synthetic pane, window section 120 x 40 mm, black glazing frame on exterior, transparent on interior (maximum of 10 sections per door, number of glazing elements dependent on the door width)	per m	19
<b>Accessories for RollMatic operator</b>		<b>add</b>
Motor connection line, 10 m - Part No. 436 523		29
Acoustic door security kit - Part No. 436 524		49
Emergency battery HNA 18 - Part No. 436 298		126
Exterior emergency release - Part No. 436 526		78
Additional fascia panel required when fitting a door within the opening (price per metre of door width) in door colour		43
<b>Hand transmitters</b>		<b>add</b>
BiSecur hand transmitter, 4-channel in black		54
BiSecur hand transmitter mini, 2-channel in black		52

## Roller door fitting dimensions

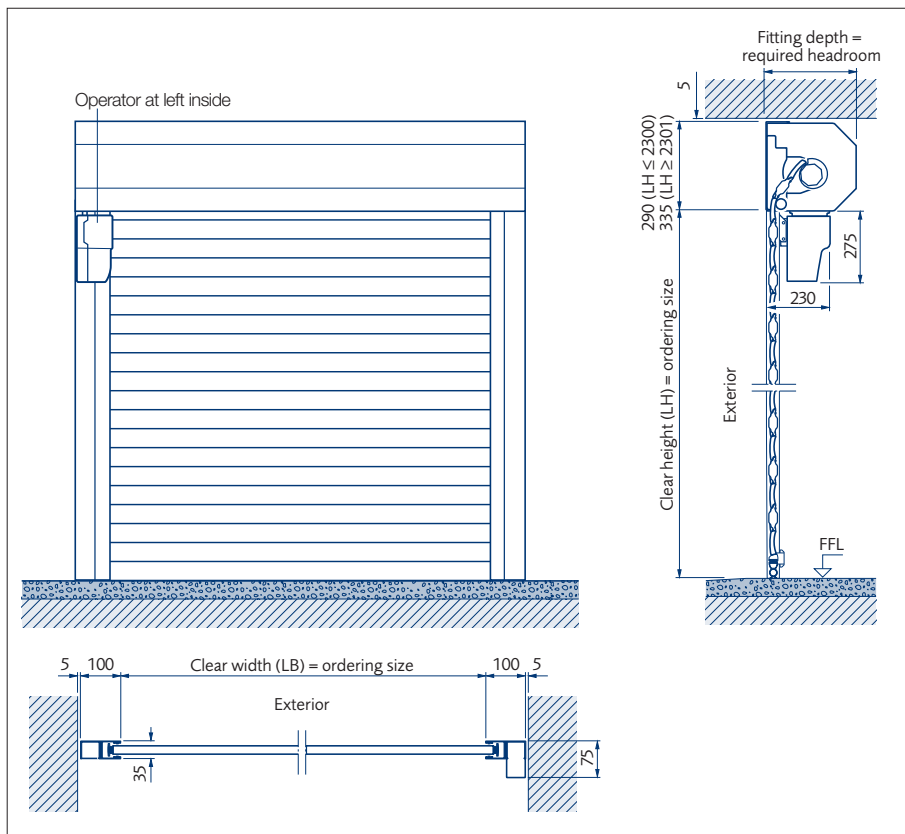
### Fitting behind the opening



Clear passage height =  
 clear height (ordering size)  
 – 60 mm for automated version,  
 – 140 mm for manually operated version

Clear passage width =  
 clear width (ordering size)

### Fitting in the opening



Clear passage height =  
 clear height (ordering size)  
 – 60 mm for automated version,  
 – 140 mm for manually operated version

Clear passage width =  
 clear width (ordering size)



# FrontGuard Entrance Doors

## FrontGuard Steel Door FGS

Steel door leaf with foam filled core and thermal break, exterior and interior overlapping the leaf, 46 mm thick, in classic, contemporary and modern designs. Standard polyester primer coating White (RAL 9016) in a smooth finish (inside and out). All stock door leaves are prepared to accept a letter plate. (Blank leaves are available as factory order with extended delivery lead-time).

### Surface

Flush fitting door leaf on the interior and exterior of the door, with a leaf frame on the inside and a thick rebate. The flush fit on the interior gives the impression of a residential internal door can be optimally integrated into your house's interior.

### Colours

White (RAL 9016) as standard.

Optional colours available for all doors:

White Aluminium (RAL 9006), Terra Brown (RAL 8028), Clay Brown (RAL 8003), Ochre Brown (RAL 8001), Window Grey (RAL 7040), Light Grey (RAL 7035), Anthracite Grey (RAL 7016), Moss Green (RAL 6005), Ruby Red (RAL 3003), Light Ivory (RAL 1015) and Pigeon Blue (RAL 5014).

Optional surface finishes available for FGS 010, FGS 015, FGS 700 and FGS 900:

Foil-coated timber effect Golden Oak and Dark Oark, foil-coated Titan Metallic finish.

### Seals

4-sided double, black EPDM seals. Brush seal at the bottom, 20 mm high plastic threshold with thermal break.

### Locks & bolts

11-point security: 2 conical swing bolts engage with 2 additional security bolts and 1 deadbolt in the frame's lock plates. 3 further security bolts on the hinge side and three barrel hinges.

### Drip angle

Optional, Traffic white (RAL 9016). Invisible fastening and plastic cover cap at each end.

### Hinges

Three 2-piece 3-way adjustable hinges with hinge caps in aluminium look.

### Handles / Letter plates

Lever/lever handle set and letter plate in gold or silver to choose as standard on classic designs.

'Secured by Design' handle sets and lever/knob handle sets also available as an option.

Contemporary and modern designs all have fixed bar handles on the outside and therefore a key is required to open these doors from the outside at all times.

### Profile cylinder and keys

Cylinder length with fixed bar handles: 27.5 x 35.5 mm.

Cylinder length with standard lever/lever or lever/knob handle set: 31.5 x 40.5 mm.

Cylinder length with Secured by Design lever/lever or lever/knob handle set: 35.5 x 40.5 mm.

5 keys supplied as standard, 8 or 10 keys available as an option.

GARADOR *FrontGuard Entrance Doors***Windows**

FGS 200, FGS 400:	24 mm double pane insulated safety glass, hammered glass design on the inside, clear on the outside. Composite glazing frame, surface-mounted composite rails.
FGS 020, FGS 025, FGS 030:	24 mm double pane insulated safety glass, Mastercarré glass design in matt finish on the inside, clear on the outside. Roundstyle composite frame, bonded.
FGS 040:	24 mm double pane insulated safety glass, Ornamental glass design on the inside, clear on the outside. Roundstyle composite frame, bonded.
FGS 700, FGS 900:	Triple pane insulated safety glass, 44 mm thick, sand-blasted with matt/clear finish stripes inside, clear outside. Flush-fitting glazing frames in stainless steel, bonded.

**Side elements/transom lights**

FGS 100, FGS 200:	46 mm thick side element comes with 3 raised panels
FGS 400:	24 mm double pane insulated safety glass, hammered glass design on the inside, clear on the outside. Composite glazing frame, surface-mounted composite rails.
FGS 020, FGS 025, FGS 030:	24 mm double pane insulated safety glass, Mastercarré glass design in matt finish on the inside, clear on the outside. Roundstyle composite frame, bonded.
FGS 040:	24 mm double pane insulated safety glass, Ornamental glass design on the inside, clear on the outside. Roundstyle composite frame, bonded.
FGS 700, FGS 900:	Triple pane insulated safety glass, 44 mm thick, sand-blasted with matt/clear finish inside, clear outside. Flush-fitting glazing frames in stainless steel, bonded.

**Secured by Design**

Logo indicates availability of SBD security upgrade, see page 82 for details.






**Packaging**

FrontGuard doors are packed with polystyrene around the door and then shrink wrapped. Side elements are transported with glass already fitted.

**Stock availability**

Made to order. Approximately 6 weeks lead time.

**Classic designs**

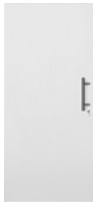

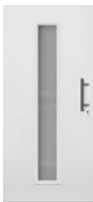







			
			
Overall frame size	FGS 100 <sup>2</sup>	FGS 200 <sup>2</sup>	FGS 400
920 x 2095	786	880	1083
932 x 2095	786	880	1083
1001 x 2095	786	880	1083
Custom-made <sup>1</sup>	1077	1170	1375

<sup>1</sup> Custom-made size range available: from 875 mm to 1100 mm wide and from 1990 mm to 2100 mm high.

On Classic doors a lever/lever handle set comes as standard, please select silver or gold in colour.

<sup>2</sup> Secured by Design option available on this door. See page 82 for costs.

## Contemporary designs

						
						
Overall frame size	FGS 010 <sup>2</sup>	FGS 015 <sup>2</sup>	FGS 020	FGS 025	FGS 030 <sup>2</sup>	FGS 040 <sup>2</sup>
920 x 2095	845	913	874	1221	944	880
932 x 2095	845	913	874	1221	944	880
1001 x 2095	845	913	874	1221	944	880
Custom-made <sup>1</sup>	1136	1204	1155	1512	1224	1161

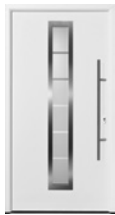



<sup>1</sup> Custom-made size range available:

For FGS 010 and FGS 015: from 875 mm to 1250 mm wide and from 1875 mm to 2250 mm high.

For FGS 020, FGS 025, FGS 030 and FGS 040: from 875 mm to 1250 mm wide and from 1990 mm to 2250 mm high.

<sup>2</sup> Secured by Design option available on this door. See page 82 for costs.

## Modern designs

		
		
Overall frame size	FGS 700 <sup>2</sup>	FGS 900 <sup>2</sup>
920 x 2095	1531	1674
932 x 2095	1531	1674
1001 x 2095	1531	1674
Custom-made <sup>1</sup>	1821	1963

<sup>1</sup> Custom-made size range available: from 875 mm to 1250 mm wide and from 1990 mm to 2250 mm high.

<sup>2</sup> Secured by Design option available on this door. See page 82 for costs.

GARADOR *FrontGuard Entrance Doors – Options***Colour options** **add**

Colours available:

White Aluminium (RAL 9006), Terra Brown (RAL 8028), Clay brown (RAL 8003), Ochre brown (RAL 8001), Window grey (RAL 7040), Light grey (RAL 7035), Anthracite grey (RAL 7016), Light Ivory (RAL 1015), Moss green (RAL 6005), Ruby red (RAL 3003), Pigeon Blue (RAL 5014)

Colour options for FGS 010, FGS 015, FGS 100, FGS 200, FGS 400, FGS 700, FGS 900	150
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Colour options for FGS 020, FGS 025, FGS 030, FGS 040	368
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**Foil coat options** **add**

Foil coating available:

Titan Metallic, Golden Oak and Dark Oak

Decograin (all including Titan Metallic, for FGS 010, FGS 015, FGS 700, FGS 900)	368
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Decograin (all including Titan Metallic, for FGS 020, FGS 025, FGS 030, FGS 040)	434
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**Optional colours / finishes for side elements and transom lights** **add**

White Aluminium (RAL 9006), Terra Brown (RAL 8028), Clay brown (RAL 8003), Ochre brown (RAL 8001), Window grey (RAL 7040), Light grey (RAL 7035), Anthracite grey (RAL 7016), Light Ivory (RAL 1015), Moss green (RAL 6005), Ruby red (RAL 3003), Pigeon Blue (RAL 5014)

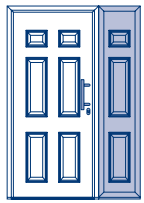


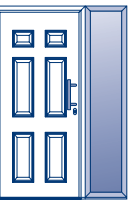
96

Surface finish Golden Oak, Dark Oak, Titan Metallic	128
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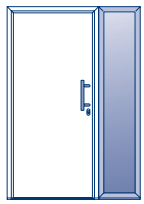
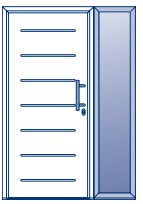
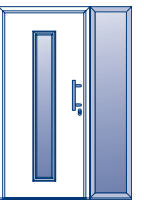
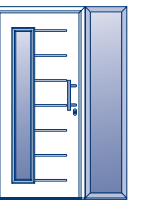
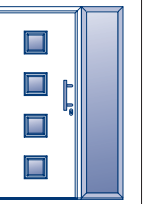
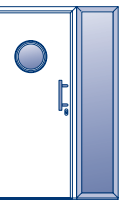
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All FrontGuard doors are available with side elements. Side elements may be on the left and/or right hand side of the door. Side elements come in Traffic White, RAL 9016 as standard.

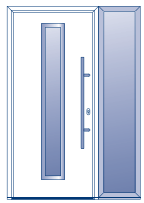
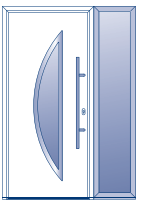
### Side element for Classic doors

				
	FGS 100	FGS 200	FGS 400	Full glass panel
Glass in door	Hammered	Hammered	Hammered	Hammered
Side element	Solid panel		Solid panel or partly glazed (hammered glass)	Float clear or sandblasted to choose
Width x Height 450 x 1990-2100 400-500 x 1875-2250	512 -		- 619	

### Side element for Contemporary doors

						
	FGS 010	FGS 015	FGS 020	FGS 025	FGS 030	FGS 040
Glass in door	-	-	Mastercarré	Mastercarré	Mastercarré	Mastercarré
Side element	Glass, all types to choose		Mastercarré or Float clear to choose			Ornament or clear to choose
Width x Height 400-500 x 1875-2250	619					

### Side element for Modern doors




		
	FGS 700	FGS 900
Glass in door	Sand-blasted/clear	
Side element	Float clear or sand-blasted to choose	
Width x Height 400-500 x 1990-2250	619	









GARADOR *FrontGuard Entrance Doors*

Our FrontGuard doors are available with a transom light. It can be arranged above the door or above door and side element(s). Transom lights come in Traffic White, RAL 9016 as standard.



### Transom light for Classic doors

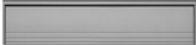

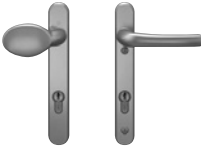
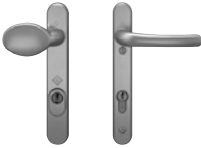
			
	FGS 100	FGS 200	FGS 400
Glass in door	-	Hammered	Hammered
Transom light	Hammered		
Width x Height			
875-1250 x 400-500	477		
1251-1750 x 400-500	620		
1751-2250 x 400-500	758		

### Transom light for Contemporary doors





						
	FGS 010	FGS 015	FGS 020	FGS 025	FGS 030	FGS 040
Glass in door	-	-	Mastercarré	Mastercarré	Mastercarré	Mastercarré
Transom light	Glass, all types to choose		Mastercarré or Float clear to choose			Ornament or clear to choose
Width x Height						
875-1250 x 400-500	477					
1251-1750 x 400-500	620					
1751-2250 x 400-500	758					

### Transom light for Modern doors




		
	FGS 700	FGS 900
Glass in door	Sand-blasted/clear	
Transom light	Float clear or sand-blasted to choose	
Width x Height		
875-1250 x 400-500	477	
1251-1750 x 400-500	620	
1751-2250 x 400-500	758	

Optional extras				
Article	Aluminium letter plate in gold or silver <sup>1</sup>	Lever / lever handle set 'Secured by Design' with drill resistant cylinder escutcheon <sup>1</sup>	Outside knob / inside lever in gold or silver <sup>1</sup>	Outside knob / inside lever set 'Secured by Design' with drill resistant cylinder escutcheon <sup>1</sup>
Price £	32	40	36	48

<sup>1</sup> Only available on Classic Range

Optional extras				
Article	Spyhole in brass or chrome (for fitting on site, door leaf supplied undrilled) <sup>2</sup>	Supplied with 8 keys	Supplied with 10 keys	Aluminium frame A2 profile
Price £	15	40	60	50

<sup>2</sup> The hole for the spyhole needs to be drilled onsite and the kit needs to be fitted manually.

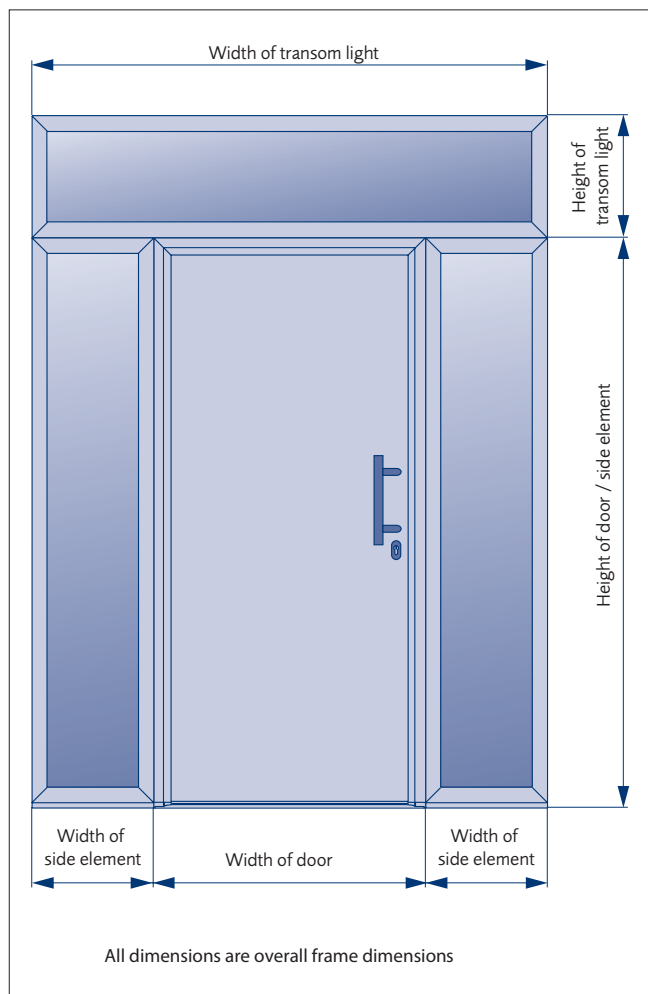
Optional extras			
Article	Electric Strike with key Catch for keyless access	Large Brushed Stainless Steel Handle <sup>3</sup>	Secured by design upgrade <sup>4</sup>
Price £	61	141	90

<sup>3</sup> Upgrade only available.

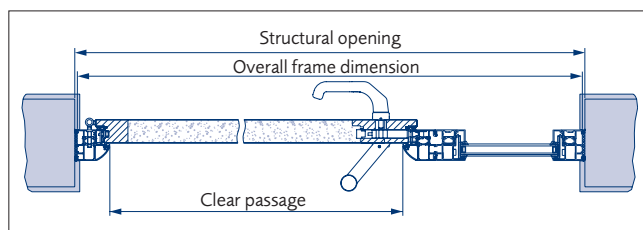
<sup>4</sup> Upgrade available for front door models FGS 100, FGS 200, FGS 010, FGS 015, FGS 030, FGS 040, FGS 700, FGS 900. Upgrade consists of high security cylinder, a safety registration card and three security keys.

GARADOR FrontGuard Entrance Doors – Specifications

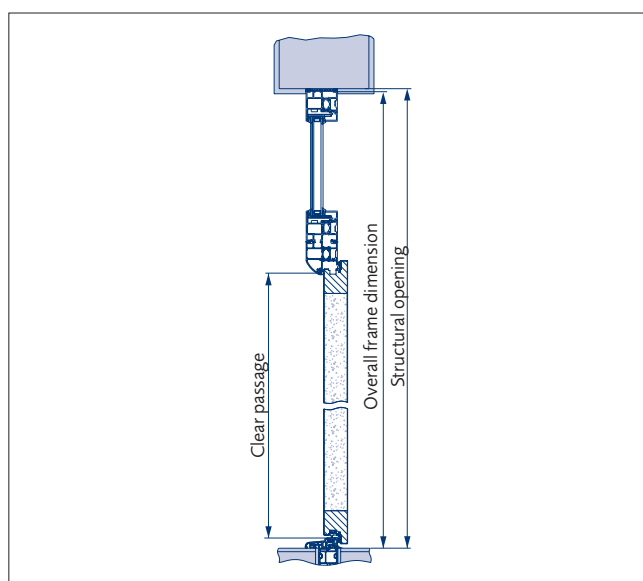
FrontGuard Door Specifications



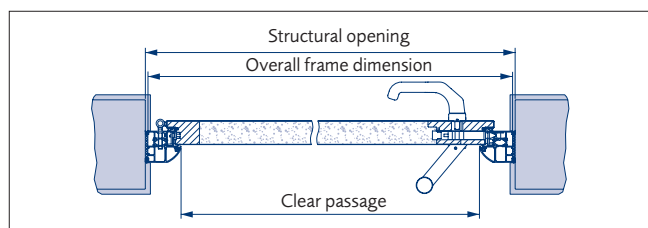
Plan view of door with side element



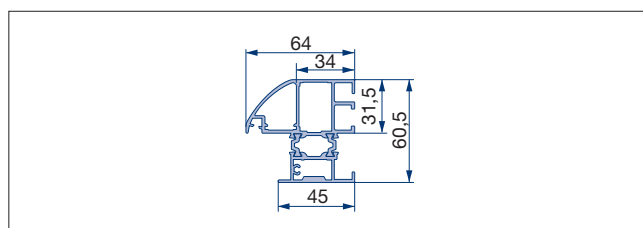
Plan view of door with side element



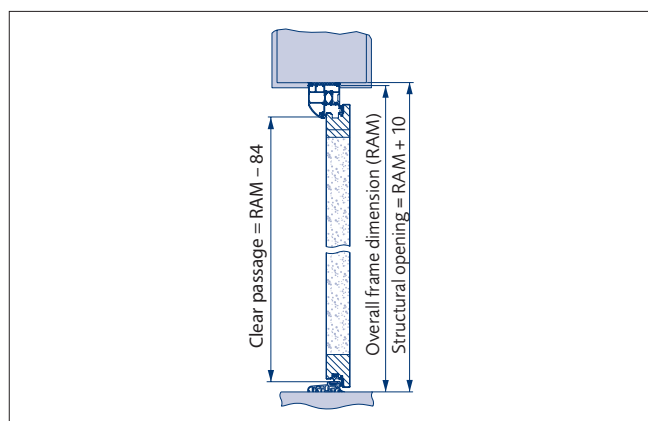
Plan view of door



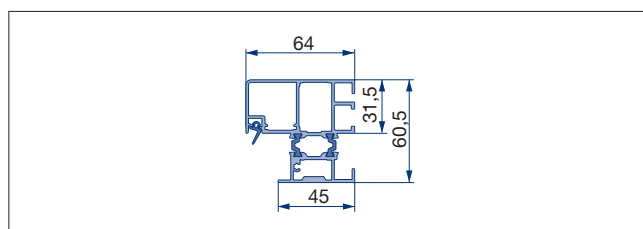
Roundstyle frame



Side view of door



Quadrangular frame



# User Information / Care

A Garador garage door needs only a minimum level of preparation and maintenance to give years of trouble-free service. Below is a guide to how to get the best from your garage door.

## Operation

- For opening the door in manual operation use only the outside handle or inside handle. Never use the pull rope during the opening cycle of the door.
- For closing the door from the outside – the pull rope fixed to the internal handle is only designed to pull the door towards you whilst standing within the entrance of the garage until the door can be pushed down by hand, then using the external handle for final closing.
- For closing the door from the inside – the pull rope already mentioned is designed to be pulled away from you, when facing the front entrance of the garage, until the internal handle is able to be reached, by hand, and used for final closing. The pull rope is not designed to be used for any other part of the operating cycle, or any other purpose. Failure to comply with the above instructions may result in injury to persons or property.
- When the door is operated from either outside or inside, check the area through which the door will travel is clear from people and objects. Failure to do so may result in injury to persons or property.
- When closing, ensure the latches engage properly.
- If the door is power-operated always try to ensure you match the door with a Garador electric operator.

## Power Operated Garage Doors

- It is against the Law to install a power operated garage door in the UK without complying with The Machinery Directive.
- To comply with the Machinery Directive both the door and the operator used in the Installation must have a declaration of Incorporation from the manufacturer.  
On completion of the installation the Installer must provide a Declaration of conformity and apply a CE mark giving details of the installation to the door/operator combination, which is now classed as a machine.
- The Installer must issue to the Customer a declaration of conformity on the completion of the installation.
- The Installer must hold copies of both the Declarations of Incorporation and the Declaration of Conformity on a technical file for inspection by the relevant authorities.
- If any of the above requirements are not fulfilled the Installation is illegal.
- Please ensure for your own safety and peace of mind that whoever installs your electric operator is both willing and able to fulfil these requirements; if they are not do not use them !!
- Members of the DHF CAN and WILL install your operator safely and legally.

## Cleaning

- The door and frame if applicable, should be washed with a mild soap-based solution on a regular basis to prevent the build up of dirt, salts and other corrosive substances and help maintain the aesthetic appearance of the product.
- If the door is installed in a seafront location, the door panel and frame should be cleaned in this way at least every two months.
- We also suggest that all other components be brushed down on a regular basis to prevent the build up of dirt and dust etc.
- On GaraRoll roller doors regular removal of dirt and debris is required to avoid damage to laths when the curtain rolls.

## Locking

- If the key is turned completely, the door is then locked or unlocked; when unlocked it is then possible to open and close the door by turning the handle.
- If the key is turned 1/4 of the way, the door opened and then the key returned to its start position, the door will re-lock when closed.
- By moving the internal locking "snib", it is possible to lock and unlock the door from the inside without using the key.

## Maintenance

- If in doubt about any of these maintenance procedures below always consult a Garador specialist. Garador Ltd. has a nationwide network of installers who will be able to offer you a regular maintenance service on your garage door. Please call Garador or refer to the Garador website for further details of your nearest installer.
- Immediately after the door is fitted and after every 5,000 operations of the door, or at least once a year, oil all pivot points, check screws and clamped connections for tightness, keep the running tracks clean (do not grease them), check parts and replace any worn components where necessary.
- The springs should be replaced after approx. 25,000 operations by an experienced door fitter (see fitting and operation instructions).
- Do not oil the lock cylinder; if it is sticking, only lubricate with graphite dust.
- For canopy doors only, check the cable every 6 months with normal usage (8 operations per day). Have the cables replaced by an expert if any wear is found.

**Finish – Steel Doors**

The coating process applied to the door and chassis is environmentally friendly. Minor scratches or marks are not covered under the conditions of our warranty and should be repaired immediately to prevent corrosion and deterioration of the panel. Corrosive substances such as acids, alkalines, and salts, etc. should be cleaned from the door immediately; failure to do so will result in deterioration of the finish, which will not be covered under our warranty. Should deterioration of the finish start to occur you will need to repaint your door immediately. Prepare the surface lightly with wet and dry. Then treat with solvent based 2 pack epoxy wash primer and a normal commercial paint (cellulose paint must not be used). Garador steel doors are a finished product.

They do not require re-painting on site. They are however not immune to damage, which can occur at any stage of the handling of the product from factory to site.

**Finish – Timber Doors**

Timber panels are coated with a neutralising base-stain. Doors must be stored upright, under cover, with wrapping intact, until wrapping is removed. As soon as the door is unwrapped, one coat of a good quality basecoat primer must be applied to both sides of the door.

Immediately after installation, your timber doors require a further two coats of a good quality exterior wood finish on both sides.

Initial application and periodic treatment should be carried out strictly in accordance with the woodstain manufacturer's instructions.

Failure to follow these instructions will result in early deterioration of the timber panel.

**Finish – GRP Doors**

GRP door panels should be periodically washed down using water. This should be done more frequently if fitted near the sea.

Bird droppings will bleach the finish on GRP and should be removed using water as soon as possible.

GRP doors should not be painted over.

**Paint Finish – Steel Doors**

Minor surface damage can easily be repaired using touch up sprays or sticks without invalidating warranties.

# Warranty

Garador products are manufactured to the highest quality standards and leave our factory only after rigorous quality testing. However, if you should have grounds for complaint, this section tells you what our door warranty offers, and how to go about making your claim.

In the unlikely event of a warranty claim becoming necessary, please contact the dealer or distributor who originally supplied your garage door. Your dealer should then supply details of the claim, together with a copy of the warranty card provided with the door and proof of purchase to the Warranty Department at Garador Ltd.

To enable your claim under warranty to be processed as quickly as possible, you should provide the following details:

- 1 Your name, address and telephone number
- 2 Original invoice with date of purchase
- 3 Product description/door type and product number
- 4 Description of defect

An assessment of the claim will then be made. This may require Garador to inspect the product in-situ. In the event that there is no legitimate warranty claim under the terms specified herein, you may be liable for the costs of the inspection visit. We strongly recommend that you take note of the care and usage instructions displayed on the stickers on the back of your garage door and on the page opposite and that you follow these instructions throughout.

## Garador installers

Garador Ltd. has a nationwide network of recommended installers who will be able to offer you a regular maintenance service on your garage door. Please call us on 01935 443722 or refer to the Garador website for further details of your nearest installer.

## Garador Garage Door Warranty

### Warranty Period

The purchaser is granted a warranty covering the safe and reliable function of the Garador garage door for a period of 10 years from the date of purchase. A 5 year warranty applies to springs, wire cables, track rollers, hinges and guide rollers. The warranty period for replacement parts is 6 months or to the end of the current warranty period, whichever is longer.

In the case of foil-coated timber effect and PVC doors, a warranty of 5 years is granted, for timber and GRP doors a warranty of 2 years is granted on the door panels alone under the terms and conditions specified herein. The door mechanism and steel frame (if applicable) is covered by the 10 year warranty period.

### Requirements

Warranty claims are only applicable in the country where the garage door was purchased. The product must have been purchased through our authorised distribution channels. The warranty only covers damage to the contract object. The fully completed warranty card together with the receipt of purchase correspondingly dated substantiates your right to claim under the warranty.

### Performance

During the warranty period we undertake to rectify any and all defects to the Garador product which can be proved to be attributed to a material or manufacturing fault.

We pledge at our discretion either to exchange the defective merchandise for faultless merchandise, repair it or allow a reduction in price. We do not accept costs for dismantling and installation nor for carriage.

Replaced parts become our property.

## GARADOR *Warranty*

The warranty does not cover damage caused through:

- normal wear and tear
- improper installation
- negligent care and maintenance
- improper initial and subsequent operation
- negligent or wanton destruction
- external influences such as fire, water, salts, alkaline solutions, acids, abnormal environmental influences
- mechanical damage through improper transport and fitting
- priming and other surface protection treatments
- incorrect or too late applied surface protection treatments
- repair by non-qualified persons
- using non-Garador parts without the approval of the manufacturer
- Removal of the product number or making it unidentifiable

### **Electric Operator Warranty**

A separate 5 year warranty is granted on our electric operators. This includes operator mechanics, motor and motor control systems. A 2 year warranty is granted on radio equipment, accessories and system controls. There is no warranty on consumables (e. g. fuses, batteries, bulbs etc.). For further details please contact us on 01935 443722, or through our website on [www.garador.co.uk](http://www.garador.co.uk)

### **Warranty GaraRoll**

Gararoll roller doors are subject to a 5 year warranty. The design of these doors represents state of the art technology. Pressure marks and abrasive wear, particularly on the top profiles are a condition of the design and cannot be avoided. They are not considered a reason for complaint. In order to avoid excessive friction, remove any dirt and debris from the door curtain at regular intervals.

# Extracts from DHF consumer advice

The following document was designed by the Association of Garage Door Specialists, updated by the DHF and endorsed by all major UK garage door manufacturers, as a guide for purchasers of domestic garage doors.

## Visual Appearance of Garage Doors

A new garage door can be a significant investment that will transform the appearance of your home. This information is a guide to the quality you can expect.

### The Quality Check

The quality check should be carried out in natural daylight, not direct sunlight. Stand at a distance of 3 metres from the door to view the overall appearance.

The door is acceptable if, taking into account the facts below, none of the following are readily visible on the face of the door:

- Marks or distortion associated with the manufacturing process
- Minor indentations, marks or scuffs on the surface
- Paint or stain blemishes

## The Facts

### Steel Doors

#### Panel Distortion

The rolling or pressing of steel panels during manufacture will cause distortion in the steel and while every effort is made to keep this to a minimum, inevitably some visible distortion will remain. The application of high gloss paints will make this slight distortion more apparent, especially under certain lighting conditions, such as car headlamps, or bright sunshine.

#### Paint Finish

Primed doors – the primer coating is applied as a base coat only and as such requires additional finishing with a good quality exterior paint. Any marks or scratches on the primer coat should be rubbed down and repainted as part of this finishing process.

Finished doors – the factory application of the paint finish is an automated process and this may result in minor blemishes or slight inconsistencies in the paint, particularly in the area of panel joints.

### Timber Doors

#### Timber

Timber is a natural product and there will be variations in pattern, colour, shading and grains. No two doors will be the same. Wood naturally expands and contracts according to environmental conditions, joints will open and close and some minor curvature may occur.

#### Finishing

It is vital that timber doors are fully finished as per the manufacturers instructions before exposure to the elements.

### GRP and composite

#### Plastic Doors

#### Mould Marks

GRP doors are individually handcrafted in a mould and are then hand finished. Some minor marks and blemishes will inevitably remain after this process.

#### Translucency

When viewed from the inside, it is often possible to see variations in the translucency of the door, particularly around and between areas of relief. Such variations do not detract from the overall strength or build quality of the door.

### All Doors

#### Colour Match

Pairs of doors should be ordered together to obtain the best colour match, bearing in mind the limitations of the materials used in the construction. Timber garage doors cannot be ordered as matching sets.



*GARADOR Extracts from DHF consumer advice***Size Variations**

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

**Clearances**

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

**Deflection**

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