

The Garador Range Price List

Up & Over Doors, Sectional Doors, Side-hinged Doors and Operators



**Manufactured in Britain
using German Engineering**

March 2011

GARADOR
The Garage Door People

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Please ensure that you order the correct size door to fit your opening as we are unable to accept the return of incorrectly ordered goods. Please contact Garador on 01935 443722 if you need assistance in calculating the correct size.

A comprehensive range of the more popular spares is available. Please ask for spares price list.

All prices in £ excluding VAT.

Since the company's policy is one of continuous improvement of its products, we reserve the right to make any alterations in design, manufacture or price.
All business is governed by the Company's Standard Conditions and this document does not form any part of any contract with the company and statements contained in it should not be construed as representations or warranties.

General Information for Canopy and Retractable Doors

STEEL

Surface:	High quality powder or foil coated finish.
Stock availability:	Prices in bold show stock doors on a one-week lead-time. All other prices are non-stock standard doors on a two-week lead-time. Brown finish doors in all styles (except Beaumont with windows) in 7066 and 7070 sizes only are available ex-stock. All other sizes in brown are non-stock doors.
Colours:	White (RAL 9016) and Brown (RAL 8028) as standard, other optional colours are available on a 3 week lead-time. The Wentwood and Sherwood are available in Golden Oak and Rosewood with a 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 Wentwood, Sherwood or Sherborne doors). This option makes the door purpose made and will therefore increase lead-time, please specify clearly on order.
Packaging:	White and brown doors are supplied unwrapped as standard, optional poly-wrapping is available. Optional coloured doors are supplied wrapped and include a touch up stick as standard. Side-hinged doors are provided wrapped as standard.
Warranty:	For details see page 38.

GRP

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. This chassis is White (RAL 9016) for Gloss White and Brown (RAL 8028) on all other timber effect doors. The infill has a flow coat to the inside face for a smoother finish and reduced translucency. Doors without flow coat are available.
Stock availability:	All GRP doors are made to order and thus require a lead-time of 4 weeks.
Colours:	Ashurst, Arden and Stamford are available in Gloss White finish only. All other doors are available in a range of woodgrain colours. Due to the production processes door colours may vary. Should you require matching doors please specify on your order.
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.
Packaging:	Supplied with front surface protection as standard.
Warranty:	For details see page 38.

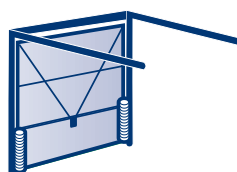
TIMBER

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.
Stock availability:	Timber doors are generally made to order and thus require a lead-time of 4 weeks.
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.
Warranty:	For details see page 38.

GEARS



Canopy gear (C)
for single doors



Retractable gear (R)
for single and double 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.

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.



Timber-effect doors ✓

Single door

Size Code	Internal Timber frame opening Width x Height (mm x mm)																				
		C	R	C	R	C	R	C	R	C	R	C	R	C	R	C	R	C	R	C	R
6660	1984 x 1830	-	-	-	-	-	-	-	-	526	565	-	-	460	499	-	-	-	-	-	-
6663	1984 x 1905	-	-	-	-	-	-	-	-	526	565	-	-	460	499	-	-	-	-	-	-
6664	1984 x 1931	642	681	642	681	875	914	642	681	526	565	-	-	460	499	-	-	-	-	-	-
6666	1984 x 1981	609	648	609	648	841	880	609	648	500	539	-	-	436	475	518	557	-	-	-	-
6670	1984 x 2136	619	658	619	658	852	891	619	658	500	539	-	-	436	475	518	557	-	-	-	-
61064	2084 x 1931	616	655	616	655	849	888	616	655	499	538	-	-	445	484	-	-	-	-	-	-
61066	2084 x 1981	617	656	617	656	850	889	617	656	499	538	-	-	456	495	-	-	-	-	-	-
61070	2084 x 2136	661	700	661	700	894	933	661	700	509	548	-	-	472	511	-	-	-	-	-	-
7060	2134 x 1830	-	-	-	-	-	-	-	-	539	578	-	-	473	512	-	-	-	-	-	-
7063	2134 x 1905	-	-	-	-	-	-	-	-	539	578	-	-	473	512	-	-	-	-	-	-
7064	2134 x 1931	617	656	617	656	850	889	617	656	501	540	837	876	450	489	548	587	-	-	-	-
7066	2134 x 1981	617	656	617	656	850	889	617	656	485	524	837	876	398	437	518	557	540	579	626	665
7070	2134 x 2136	653	692	653	692	885	924	653	692	505	544	845	884	457	496	553	592	600	639	645	684
7076	2134 x 2286	-	777	-	777	-	1011	-	777	-	626	-	-	-	582	-	-	-	-	-	-
7164	2170 x 1931	650	689	650	689	882	921	650	689	536	575	-	-	493	532	-	-	-	-	-	-
7166	2170 x 1981	656	695	656	695	889	928	656	695	538	577	-	-	496	535	-	-	-	-	-	-
7170	2170 x 2136	705	744	705	744	939	978	705	744	562	601	-	-	506	545	-	-	-	-	-	-
7176	2170 x 2286	-	841	-	841	-	1074	-	841	-	681	-	-	-	646	-	-	-	-	-	-
7364	2224 x 1931	685	724	685	724	918	957	685	724	525	564	-	-	490	529	-	-	-	-	-	-
7366	2224 x 1981	689	728	689	728	922	961	689	728	528	567	-	-	493	532	-	-	-	-	-	-
7370	2224 x 2136	694	733	694	733	926	965	694	733	534	573	-	-	500	539	-	-	-	-	-	-
7564	2259 x 1931	724	763	724	763	957	996	724	763	553	592	868	907	516	555	601	640	-	-	-	-
7566	2259 x 1981	685	724	685	724	918	957	685	724	531	570	868	907	490	529	601	640	615	654	668	707
7570	2259 x 2136	791	830	791	830	1024	1063	791	830	597	636	878	917	559	598	662	701	684	723	721	760
7576	2259 x 2286	-	959	-	959	-	1192	-	959	-	681	-	-	-	694	-	-	-	-	-	-
7664	2284 x 1931	685	724	685	724	918	957	685	724	544	583	868	907	490	529	608	647	-	-	-	-
7666	2284 x 1981	685	724	685	724	918	957	685	724	544	583	868	907	490	529	578	617	615	654	668	707
7670	2284 x 2136	791	830	791	830	1024	1063	791	830	597	636	878	917	560	599	637	676	684	723	721	760
7676	2284 x 2286	-	959	-	959	-	1192	-	959	-	681	-	-	-	698	-	-	-	-	-	-
8064	2439 x 1931	813	852	813	852	1046	1085	813	852	645	684	921	960	566	605	-	-	-	-	-	-
8066	2439 x 1981	813	852	813	852	1046	1085	813	852	645	684	921	960	566	605	-	-	679	718	770	809
8070	2439 x 2136	846	885	846	885	1078	1117	846	885	667	706	931	970	578	617	-	-	703	742	793	832
8076	2439 x 2286	-	1030	-	1030	-	1263	-	1030	-	767	-	-	-	680	-	-	-	-	-	-
8666	2590 x 1981	-	959	-	959	-	1192	-	959	-	740	-	-	-	654	-	-	-	-	-	-
8670	2590 x 2136	-	976	-	976	-	1208	-	976	-	802	-	-	-	677	-	-	-	-	-	-
8676	2590 x 2286	-	1117	-	1117	-	1351	-	1117	-	882	-	-	-	747	-	-	-	-	-	-
9066	2744 x 1981	-	1076	-	1076	-	1310	-	1076	-	854	-	-	-	814	-	-	-	-	-	-
9070	2744 x 2136	-	1096	-	1096	-	1329	-	1096	-	933	-	-	-	854	-	-	-	-	-	-
9076	2744 x 2286	-	1195	-	1195	-	1429	-	1195	-	1067	-	-	-	902	-	-	-	-	-	-
1066	3049 x 1981	-	1227	-	1227	-	1578	-	1227	-	1034	-	-	-	1021	-	-	-	-	-	-
1070	3049 x 2136	-	1252	-	1252	-	1602	-	1252	-	1034	-	-	-	1021	-	-	-	-	-	-

C = Canopy gear, R = Retractable gear. Prices in bold show stock doors on a one-week lead-time. All other prices are non-stock standard doors on a two-week lead-time.

¹ Windows for Beaumont: Standard () , Diamond () , Cross () . Please state on order if clear or crystal panes.² Coloured Beaumont with windows & Salisbury doors are supplied with white or brown window frames as standard (for colour window frames see page 7).

Steel panel doors - single door options:

For powder-coated doors: Brown (RAL 8028) ²	add £ 25
For powder-coated doors: Blue (RAL 5005) ² , Dark blue (RAL 5011) ² , Green (RAL 6005) ² , Red (RAL 3003) ² , Black (RAL 9005) ²	add £ 90
Retractable plus gear available on 1931, 1981 and 2136 mm high doors up to 2284 mm wide	add £ 27
Factory pre-framed standard doors	add £ 95
Diecast metal handles: brass effect, chrome effect and white	add £ 32
Poly-wrapping (free of charge on coloured doors)	add £ 14
Bottom weatherseal, 2405 mm length (suitable for gaps up to 15 mm between the door and the floor level)	add £ 26
Bottom weatherseal, 3000 mm length (suitable for gaps up to 15 mm between the door and the floor level)	add £ 30
Additional Lock Kit, C-type/ R-type (will be fitted onto door if ordered at the same time)	add £ 42

Single door

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



GEORGIAN



BEAUMONT

BEAUMONT
with windows¹

CATHEDRAL



CARLTON



HORIZON

			C	R	C	R	C	R	C	R	C	R	C	R
1830-1930	x	1830-1930	-	-	-	-	-	-	-	-	635	674	612	651
1830-1930	x	1931-1981	-	-	-	-	-	-	-	-	659	698	634	673
1830-1930	x	1982-2136	-	-	-	-	-	-	-	-	697	736	682	721
1830-1930	x	2137-2286	-	-	-	-	-	-	-	-	-	794	-	768
1830-1930	x	2287-2439	-	-	-	-	-	-	-	-	-	846	-	824
1931-1984	x	1830-1930	-	-	-	-	-	-	-	-	642	681	616	655
1931-1984	x	1931-1981	-	-	-	-	-	-	-	-	664	703	639	678
1931-1984	x	1982-2136	-	-	-	-	-	-	-	-	701	740	678	717
1931-1984	x	2137-2286	-	-	-	-	-	-	-	-	-	794	-	768
1931-1984	x	2287-2439	-	-	-	-	-	-	-	-	-	846	-	824
1985-2134	x	1830-1930	-	-	-	-	-	-	-	-	663	702	639	678
1985-2134	x	1931-1981	863	902	863	902	1113	1152	863	902	701	740	678	717
1985-2134	x	1982-2136	922	961	922	961	1173	1212	922	961	746	785	732	771
1985-2134	x	2137-2286	-	1023	-	1023	-	1274	-	1023	-	846	-	824
1985-2134	x	2287-2439	-	1087	-	1087	-	1337	-	1087	-	892	-	876
2135-2284	x	1830-1930	-	-	-	-	-	-	-	-	692	731	678	717
2135-2284	x	1931-1981	922	961	922	961	1173	1212	922	961	746	785	732	771
2135-2284	x	1982-2136	922	961	922	961	1173	1212	922	961	802	841	778	817
2135-2284	x	2137-2286	-	1087	-	1087	-	1337	-	1087	-	892	-	876
2135-2284	x	2287-2439	-	1160	-	1160	-	1410	-	1160	-	954	-	932
2285-2499*	x	1830-1930	-	-	-	-	-	-	-	-	756	795	732	771
2285-2499*	x	1931-1981	977	1016	977	1016	1227	1266	977	1016	802	841	778	817
2285-2499*	x	1982-2136	1039	1078	1039	1078	1290	1329	1039	1078	846	885	784	823
2285-2499	x	2137-2286	-	1160	-	1160	-	1410	-	1160	-	954	-	932
2285-2499	x	2287-2439	-	1277	-	1277	-	1527	-	1277	-	1023	-	993
2500-2590	x	1830-1930	-	-	-	-	-	-	-	-	-	854	-	838
2500-2590	x	1931-1981	-	1086	-	1086	-	1335	-	1086	-	892	-	876
2500-2590	x	1982-2136	-	1160	-	1160	-	1410	-	1160	-	954	-	932
2500-2590	x	2137-2286	-	1277	-	1277	-	1527	-	1277	-	1023	-	993
2500-2590	x	2287-2439	-	1416	-	1416	-	1666	-	1416	-	1075	-	1054
2591-2722	x	1830-1930	-	-	-	-	-	-	-	-	-	985	-	894
2591-2722	x	1931-1981	-	1216	-	1216	-	1467	-	1216	-	1023	-	932
2591-2722	x	1982-2136	-	1277	-	1277	-	1527	-	1277	-	1115	-	993
2591-2722	x	2137-2286	-	1416	-	1416	-	1666	-	1416	-	1191	-	1054
2591-2722	x	2287-2439	-	-	-	-	-	-	-	-	-	1277	-	1124
2723-3049	x	1830-1930	-	-	-	-	-	-	-	-	-	1153	-	-
2723-3049	x	1931-1981	-	1376	-	1376	-	1751	-	1376	-	1191	-	-
2723-3049	x	1982-2136	-	1416	-	1416	-	1791	-	1416	-	1222	-	-

C = Canopy gear, R = Retractable gear. Prices in bold show stock doors on a one-week lead-time. All other prices are non-stock standard doors on a two-week lead-time.

* Canopy gear only available up to 2439 wide.

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

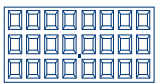
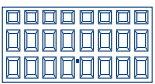
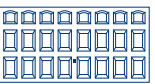
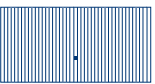
² Coloured Beaumont with windows doors are supplied with white or brown window frames as standard (for colour window frames see page 7).

Please note that doors with windows may have cross bracing or locking rods passing behind the windows depending upon size and gear type.

Steel panel doors - single door options:

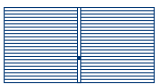
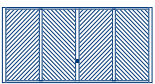
For powder-coated doors: Brown (RAL 8028) ²	add £ 25
For powder-coated doors: Blue (RAL 5005) ² , Dark blue (RAL 5011) ² , Green (RAL 6005) ² , Red (RAL 3003) ² , Black (RAL 9005) ²	add £ 90
Retractable plus gear available on 1931, 1981 and 2136 mm high doors up to 2284 mm wide	add £ 27
Factory pre-framed purpose-made doors (Framed Retractable purpose made doors require 4 weeks lead-time)	add £ 110
Diecast metal handles: brass effect, chrome effect and white	add £ 32
Poly-wrapping (free of charge on coloured doors)	add £ 14
Bottom weatherseal, 2405 mm length (suitable for gaps up to 15 mm between the door and the floor level)	add £ 26
Bottom weatherseal, 3000 mm length (suitable for gaps up to 15 mm between the door and the floor level)	add £ 30
Additional Lock Kit, C-type/ R-type (will be fitted onto door if ordered at the same time)	add £ 42

Double door

Size Code	Internal Timber frame opening Width x Height (mm x mm)	 GEORGIAN R	 BEAUMONT R	 BEAUMONT with windows ¹ R	 CATHEDRAL R	 CARLTON R	 SALISBURY R
1076	3049 x 2286	1449	1449	1773	1449	1348	-
1166	3354 x 1981	1346	1346	1670	1346	1222	-
1170	3354 x 2136	1374	1374	1698	1374	1285	-
1176	3354 x 2286	1539	1539	1863	1539	1431	-
1266	3659 x 1981	1462	1462	1786	1462	1301	-
1270	3659 x 2136	1490	1490	1814	1490	1358	-
1276	3659 x 2286	1672	1672	1996	1672	1515	-
1366	3964 x 1981	1597	1597	2029	1597	1373	-
1370	3964 x 2136	1615	1615	2047	1615	1424	-
1376	3964 x 2286	1787	1787	2219	1787	1584	-
1466	4269 x 1981	1579	1579	2011	1579	1275	2068
1470	4269 x 2136	1579	1579	2011	1579	1275	2068
1566	4574 x 1981	1929	1929	2469	1929	1544	-
1570	4574 x 2136	1973	1973	2513	1973	1583	-
1666	4879 x 1981	2065	2065	2605	2065	1713	-
1670	4879 x 2136	2096	2096	2636	2096	1757	-

R = Retractable gear

Double door

Size Code	Internal Timber frame opening Width x Height (mm x mm)	 HORIZON R	 CHEVRON R
1076	3049 x 2286	1323	-
1166	3354 x 1981	1201	-
1170	3354 x 2136	1265	-
1176	3354 x 2286	1408	-
1266	3659 x 1981	1281	-
1270	3659 x 2136	1338	-
1276	3659 x 2286	1489	-
1366	3964 x 1981	1352	-
1370	3964 x 2136	1399	-
1376	3964 x 2286	1558	-
1466	4269 x 1981	1259	1625
1470	4269 x 2136	1259	1625
1566	4574 x 1981	1509	-
1570	4574 x 2136	1534	-
1666	4879 x 1981	1608	-
1670	4879 x 2136	1657	-

R = Retractable gear. Prices in bold show stock doors on a one-week lead-time. All other prices are non-stock standard doors on a two-week lead-time.

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

² Coloured Beaumont with windows & Salisbury doors are supplied with white or brown window frames as standard (for colour window frames see page 7).

Please note that doors with windows may have cross bracing or locking rods passing behind the windows depending upon size and gear type.

Steel panel doors - double door options:

For powder-coated doors: Brown (RAL 8028) ²	add £ 50
For powder-coated doors: Blue (RAL 5005) ² , Dark blue (RAL 5011) ² , Green (RAL 6005) ² , Red (RAL 3003) ² , Black (RAL 9005) ²	add £ 135
Factory-produced steel frame kits for standard double doors	add £ 150
Diecast metal handles: brass effect, chrome effect and white	add £ 32
Poly-wrapping (free of charge on coloured doors)	add £ 28
Bottom weatherseal, 2405 mm length (suitable for gaps up to 15 mm between the door and the floor level)	add £ 26
Bottom weatherseal, 3000 mm length (suitable for gaps up to 15 mm between the door and the floor level)	add £ 30

Double door

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



GEORGIAN



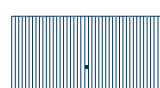
BEAUMONT



BEAUMONT
with windows¹



CATHEDRAL



CARLTON



HORIZON

		R	R	R	R	R	R
2745-3049	x 2137-2286	1811	1811	2154	1811	1510	-
2745-3049	x 2287-2439	-	-	-	-	-	-
3050-3354	x 1886-1930	-	-	-	-	1368	1340
3050-3354	x 1931-1981	1670	1670	2013	1670	1390	1355
3050-3354	x 1982-2136	1811	1811	2154	1811	1510	1468
3050-3354	x 2137-2286	1943	1943	2287	1943	1510	1586
3050-3354	x 2287-2439	-	-	-	-	-	-
3355-3659	x 1886-1930	-	-	-	-	1485	1440
3355-3659	x 1931-1981	1811	1811	2154	1811	1510	1468
3355-3659	x 1982-2136	1943	1943	2287	1943	1510	1586
3355-3659	x 2137-2286	2112	2112	2455	2112	1510	1712
3355-3659	x 2287-2439	-	-	-	-	-	-
3660-3967	x 1886-1930	-	-	-	-	1652	1620
3660-3967	x 1931-1981	1943	1943	2287	1943	1621	1586
3660-3967	x 1982-2136	2112	2112	2455	2112	1755	1712
3660-3967	x 2137-2286	2273	2273	2617	2273	1895	1846
3660-3967	x 2287-2439	-	-	-	-	-	-
3968-4269	x 1886-1930	-	-	-	-	1748	1670
3968-4269	x 1931-1981	2112	2112	2570	2112	1755	1712
3968-4269	x 1982-2136	2273	2273	2731	2273	1895	1846
3968-4269	x 2137-2286	-	-	-	-	-	-
3968-4269	x 2287-2439	-	-	-	-	-	-
4270-5000	x 1886-1930	-	-	-	-	1868	1790
4270-5000	x 1931-1981	2216	2216	2788	2216	1901	1863
4270-5000	x 1982-2136	2380	2380	2953	2380	1981	1940

R = Retractable gear. Special sized steel doors are on a three week lead-time.

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

² Coloured Beaumont with windows doors are 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.

Coloured window frames for Beaumont and Salisbury doors:

Coloured window frames to match door colour - Beaumont doors (price per window, see note below for the number of windows)

add £ 24

- Salisbury doors (price per single door)

add £ 120

- Salisbury doors (price per double door)

add £ 240

Please state coloured windows required on order. Orders received without reference will be supplied with White / Brown as standard.

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.

Steel panel doors - double door options:

For powder-coated doors: Brown (RAL 8028)²

add £ 50

For powder-coated doors: Blue (RAL 5005)², Dark blue (RAL 5011)², Green (RAL 6005)², Red (RAL 3003)², Black (RAL 9005)²

add £ 135

Factory-produced steel frame kits for special sized double doors

(Framed Retractable purpose made doors require 4 weeks lead-time)

add £ 165

Diecast metal handles: brass effect, chrome effect and white

add £ 32

Poly-wrapping (free of charge on coloured doors)

add £ 28

Bottom weatherseal, 2405 mm length (suitable for gaps up to 15 mm between the door and the floor level)

add £ 26

Bottom weatherseal, 3000 mm length (suitable for gaps up to 15 mm between the door and the floor level)

add £ 30

Standard side-hinged door

Size Code	Internal frame opening Width x Height (mm x mm)	Overall frame size (between fix) ¹	 GEORGIAN	 BEAUMONT	 BEAUMONT with windows ²	 CATHEDRAL	 CARLTON
6060	1810 x 1830	1930 x 1890	-	-	-	-	810
6660	1964 x 1830	2084 x 1890	-	-	-	-	826
6664	1964 x 1931	2084 x 1991	-	-	-	-	843
6666	1964 x 1981	2084 x 2041	-	-	-	-	843
6670	1964 x 2136	2084 x 2196	-	-	-	-	861
7060	2114 x 1830	2234 x 1890	-	-	-	-	861
7064	2114 x 1931	2234 x 1991	945	945	1172	945	878
7066	2114 x 1981	2234 x 2041	945	945	1172	945	878
7070	2114 x 2136	2234 x 2196	962	962	1189	962	896
7564	2239 x 1931	2359 x 1991	998	998	1225	998	931
7566	2239 x 1981	2359 x 2041	998	998	1225	998	931
7570	2239 x 2136	2359 x 2196	1016	1016	1243	1016	945
7664	2264 x 1931	2384 x 1991	1016	1016	1243	1016	945
7666	2264 x 1981	2384 x 2041	1016	1016	1243	1016	945
7670	2264 x 2136	2384 x 2196	1032	1032	1258	1032	962
8064	2419 x 1931	2539 x 1991	1067	1067	1294	1067	998
8066	2419 x 1981	2539 x 2041	1067	1067	1294	1067	998
8070	2419 x 2136	2539 x 2196	1084	1084	1311	1084	1016

Purpose-made side-hinged door

Overall frame size (between fix) ¹ Width x Height (mm x mm)	 GEORGIAN	 BEAUMONT	 BEAUMONT with windows ²	 CATHEDRAL	 CARLTON
1930 - 2234 x 1890 - 2041	-	-	-	-	940
1930 - 2234 x 2042 - 2196	-	-	-	-	968
2235 - 2384 x 1890 - 2041	-	-	-	-	981
2235 - 2384 x 1991 - 2041	1076	1076	1302	1076	1016
2235 - 2384 x 2042 - 2196	1088	1088	1315	1088	1038
2385 - 2539 x 1890 - 2041	-	-	-	-	1029
2385 - 2539 x 1991 - 2041	1143	1143	1370	1143	1075
2385 - 2539 x 2042 - 2196	1160	1160	1386	1160	1089

¹ No fitting clearance allowed.

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

³ Coloured Beaumont with windows doors are supplied with white or brown window frames as standard (for colour window frames see page 7).

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

All side-hinged doors are poly-wrapped as standard. Door stays are recommended in windy locations.

The above doors are shown as 50/50 door leaves configuration. These doors are also available up to 2384 mm overall frame size width as a 1/3 2/3 door configuration. Prices are the same but please be aware panel configurations on Georgian, Beaumont & Cathedral doors will be different with only 3 panels wide and increased spacing between these pressings (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 in width to make the desired overall width). 1/3 leaf only available on right hand side and always the leading leaf (viewed from outside).

Steel side-hinged doors - door options:

For powder-coated doors: Brown (RAL 8028) ³	add £ 25
For powder-coated doors: Blue (RAL 5005) ³ , Dark blue (RAL 5011) ³ , Green (RAL 6005) ³ , Red (RAL 3003) ³ , Black (RAL 9005) ³	add £ 90
Door stays (pair)	add £ 55
Handles: Lever/lever black plastic	add £ 20
Anodised Aluminium lever/lever handles: brass effect and white	add £ 90
Anodised Aluminium lever/lever handles: chrome effect	add £ 115
Left hand leaf leading	add £ 65

Standard side-hinged door

Size Code	Internal frame opening Width x Height (mm x mm)	Overall frame size (between fix) ¹	 NEW ✓ VERTICAL CEDAR ²	 NEW ✓ HORIZONTAL CEDAR ²	 NEW ✓ KINGSBURY	 NEW ✓ SEYMOUR
6060	1810 x 1830	1930 x 1890	1200	1232	1380	1120
6660	1964 x 1830	2084 x 1890	1220	1252	1380	1130
6664	1964 x 1931	2084 x 1991	1220	1252	1380	1135
6666	1964 x 1981	2084 x 2041	1235	1267	1385	1135
6670	1964 x 2136	2084 x 2196	1255	1287	1405	1150
7060	2114 x 1830	2234 x 1890	1260	1292	1405	1150
7064	2114 x 1931	2234 x 1991	1265	1297	1420	1180
7066	2114 x 1981	2234 x 2041	1270	1302	1440	1190
7070	2114 x 2136	2234 x 2196	1270	1302	1450	1200
7564	2239 x 1931	2359 x 1991	1285	1317	1505	1220
7566	2239 x 1981	2359 x 2041	1290	1322	1515	1240
7570	2239 x 2136	2359 x 2196	1300	1332	1550	1255
7664	2264 x 1931	2384 x 1991	1285	1317	1510	1220
7666	2264 x 1981	2384 x 2041	1290	1322	1535	1240
7670	2264 x 2136	2384 x 2196	1300	1332	1570	1255
8064	2419 x 1931	2539 x 1991	1350	1382	1680	1280
8066	2419 x 1981	2539 x 2041	1355	1387	1690	1295
8070	2419 x 2136	2539 x 2196	1360	1392	1745	1305

Purpose-made side-hinged door

Overall frame size (between fix) ¹ Width x Height (mm x mm)	 NEW ✓ VERTICAL CEDAR ²	 NEW ✓ HORIZONTAL CEDAR ²	 NEW ✓ KINGSBURY
1930 - 2234 x 1890 - 2041	1345	1377	1510
1930 - 2234 x 2042 - 2196	1365	1397	1525
2235 - 2384 x 1890 - 2041	1425	1457	1585
2235 - 2384 x 1991 - 2041	1445	1477	1605
2235 - 2384 x 2042 - 2196	1465	1497	1625
2385 - 2539 x 1890 - 2041	1430	1462	1590
2385 - 2539 x 1991 - 2041	1445	1477	1605
2385 - 2539 x 2042 - 2196	1460	1492	1620

¹ No fitting clearance allowed.

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

Door stays are recommended in windy locations.

² The above doors are shown as 50/50 door leaves configuration. These doors are also available up to 2384 mm overall frame size width 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 in width to make the desired overall width).

GRP & Timber side-hinged doors - door options:

Factory fully finishing in Light Oak, Dark Oak and Mahogany colour	add £ 140
Door stays (pair)	add £ 55
Handles: Lever/lever black plastic	add £ 20
Anodised Aluminium lever/lever handles: brass effect and white	add £ 90
Anodised Aluminium lever/lever handles: chrome effect	add £ 115
Left hand leaf leading	add £ 65

Single door

Size Code	Internal Timber frame opening Width x Height (mm x mm)	 STAMFORD		 ARDEN		 ASHURST		 KENMORE		 HAZELBURY		 PENSURST		 HARTFIELD ¹		 LINGFIELD		 DERWENT		 SWINTON	
		C	R	C	R	C	R	C	R	C	R	C	R	C	R	C	R	C	R	C	R
7066	2134 x 1981	1434	1473	1366	1405	1366	1405	1395	1434	1594	1633	1480	1519	1480	1519	1480	1519	1636	1675	1480	1519
7070	2134 x 2136	1434	1473	1366	1405	1366	1405	1395	1434	1594	1633	1480	1519	1480	1519	1480	1519	1636	1675	1480	1519
7566	2259 x 1981	1494	1533	1429	1468	1429	1468	1467	1506	1683	1722	1596	1635	1596	1635	1596	1635	1751	1790	1596	1635
7570	2259 x 2136	1494	1533	1429	1468	1429	1468	1467	1506	1683	1722	1596	1635	1596	1635	1596	1635	1751	1790	1596	1635
7666	2284 x 1981	1510	1549	1441	1480	1441	1480	1480	1519	1696	1735	1610	1649	1610	1649	1610	1649	1767	1806	1610	1649
7670	2284 x 2136	1510	1549	1441	1480	1441	1480	1480	1519	1696	1735	1610	1649	1610	1649	1610	1649	1767	1806	1610	1649
8066	2439 x 1981	1634	1673	1573	1612	1573	1612	1591	1630	1808	1847	1714	1753	-	-	1714	1753	1870	1909	1714	1753
8070	2439 x 2136	1634	1673	1573	1612	1573	1612	1591	1630	1808	1847	1714	1753	-	-	1714	1753	1870	1909	1714	1753
9066	2744 x 1981	-	1813*	-	1758*	-	1758*	-	1798*	-	-	-	-	-	-	-	-	-	-	-	-
9070	2744 x 2136	-	1813*	-	1758*	-	1758*	-	1798*	-	-	-	-	-	-	-	-	-	-	-	-
1066	3049 x 1981	-	2014*	-	1930*	-	1930*	-	1991*	-	-	-	2111	-	-	-	2111	-	-	-	-
1070	3049 x 2136	-	2014*	-	1930*	-	1930*	-	1991*	-	-	-	2111	-	-	-	2111	-	-	-	-

C = Canopy gear, R = Retractable gear

¹ Hartfield doors not available in matt white colour option.

Please note that doors with windows may have cross bracing or locking rods passing behind the windows depending upon size and gear type.

* Doors only available with electric operation (Handle and Locking not available).

GRP Window options

(for standard and purpose-made single doors)

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	140	208	no on-cost
	Semi-translucent, diamond leading	-	B	B	B	B	233	345	Add £ 91
	Semi-translucent, square leading	-	C	C	C	C	233	345	Add £ 91
	Smoked, no leading	D	D	-	D	D	140	208	no on-cost
	Smoked, diamond leading	-	E	-	E	E	233	345	Add £ 91
	Smoked, square leading	-	F	-	F	F	233	345	Add £ 91
	Imitation black, sunrise	G	-	-	-	-	33	52	-
	Imitation black, no leading	-	H	H	H	H	140	208	no on-cost
	Imitation black, square leading	-	I	I	I	I	233	345	Add £ 91
	Imitation black, diamond leading	-	J	J	J	j	233	345	Add £ 91

Please state window code on order

GRP Premier panel door - single door options:

Factory pre-framed standard single doors	add £ 95
Diecast metal handles with matching base plates: brass effect, chrome effect and white	add £ 32
Door without inside flow-coat	deduct £ 100
Additional Lock Kit, C-type/ R-type (will be fitted onto door if ordered at the same time)	add £ 42
Retractable plus gear available on 1931, 1981 and 2136 mm high doors up to 2284 mm wide	add £ 27

Single door

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

											
		STAMFORD	ARDEN	ASHURST ¹	KENMORE	HAZELBURY	PENSHURST ²	HARTFIELD ³	LINGFIELD	DERWENT	SWINTON
		C	R	C	R	C	R	C	R	C	R
Up to 2133	x 1931-1980	-	-	-	-	-	-	1634	1673	-	-
Up to 2133	x 1981-2136	-	-	-	-	-	-	1634	1673	-	-
Up to 2133	x 2137-2286	-	-	-	-	-	-	-	1890	-	-
2134-2439	x 1931-1980	-	-	-	-	-	-	-	-	-	-
2134-2439	x 1981-2136	1793	1832	1725	1764	1725	1764	1744	1783	1876	1915
2134-2439	x 2137-2286	-	-	-	-	-	-	-	2176	-	-
2440-2590	x 1931-1980	-	-	-	-	-	-	-	-	-	-
2440-2590	x 1981-2136	-	2075*	-	1971*	-	1971*	-	2012	-	-
2440-2590	x 2137-2286	-	-	-	-	-	-	-	-	-	-
2591-2744	x 1931-1980	-	-	-	-	-	-	-	-	-	-
2591-2744	x 1981-2136	-	2029*	-	1971*	-	1971*	-	2012*	-	-
2591-2744	x 2137-2286	-	-	-	-	-	-	-	-	-	-
2745-2896	x 1931-1980	-	-	-	-	-	-	-	-	-	-
2745-2896	x 1981-2136	-	2278*	-	2140*	-	2140*	-	2200*	-	-
2745-2896	x 2137-2286	-	-	-	-	-	-	-	-	-	-
2897-3049	x 1931-1980	-	-	-	-	-	-	-	-	-	-
2897-3049	x 1981-2136	-	2278*	-	2140*	-	2140*	-	2200*	-	-
2897-3049	x 2137-2286	-	-	-	-	-	-	-	-	-	-

C = Canopy gear, R = Retractable gear

¹ Ashurst width available from 2016 mm.

² Penshurst width available from 2083 mm.

³ Hartfield doors not available in matt white colour option and only upto 2286 mm wide.

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.

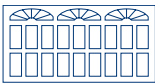
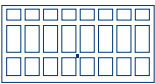
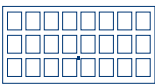
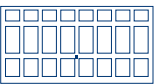
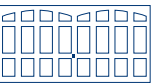
* Doors only available with electric operation (Handle and Locking not available).

For window options please see grid on page 10.

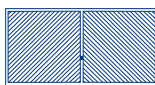
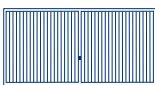
GRP Premier panel door - single door options:

Factory pre-framed purpose-made doors (Framed Retractable purpose made doors require 4 weeks lead-time)	add £ 110
Diecast metal handles with matching base plates: brass effect, chrome effect and white	add £ 32
Door without inside flow-coat	deduct £ 100
Additional Lock Kit, C-type/ R-type (will be fitted onto door if ordered at the same time)	add £ 42
Retractable plus gear available on 1931, 1981 and 2136 mm high doors up to 2284 mm wide	add £ 27

Double door

Size Code	Internal Timber frame opening Width x Height (mm x mm)						
		STAMFORD	ARDEN	ASHURST	KENMORE	HAZELBURY	PENSHURST
		R	R	R	R	R	R
1166	3354 x 1981	-	1927	-	2002	-	2110
1170	3354 x 2136	-	1927	-	2002	-	2110
1266	3659 x 1981	-	2085*	-	2177*	-	2287
1270	3659 x 2136	-	2085*	-	2177*	-	2287
1366	3964 x 1981	-	2240*	2240	2352*	-	2461
1370	3964 x 2136	-	2240*	-	2352*	-	2461
1466	4269 x 1981	2648*	2397	2397	2532	2776	2637
1470	4269 x 2136	2648*	2397	2397	2532	2776	2637

Double door

Size Code	Internal Timber frame opening Width x Height (mm x mm)		
		HARTFIELD ¹	SWINTON
		R	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	-	2648
1470	4269 x 2136	2637	2648

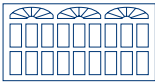
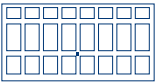
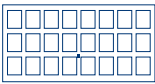
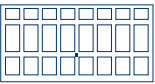
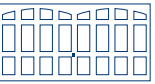
R = Retractable gear

¹ Hartfield doors not available in matt white colour option.

* Doors only available with electric operation
(Handle and Locking not available).

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	224	254
 Semi-translucent, diamond leading	-	B	B	B	B	365	439
 Semi-translucent, square leading	-	C	C	C	C	365	439
 Smoked, no leading	D	D	-	D	D	224	254
 Smoked, diamond leading	-	E	-	E	E	365	439
 Smoked, square leading	-	F	-	F	F	365	439
 Imitation black, sunrise	G	-	-	-	-	66	88
 Imitation black, no leading	-	H	H	H	H	224	254
 Imitation black, square leading	-	I	I	I	I	365	439
 Imitation black, diamond leading	-	J	J	J	J	365	439

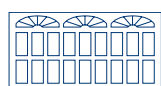
Please state window code on order

GRP Premier panel door - double door options:

Factory produced steel frame kit for standard double doors	add £ 150
Diecast metal handles with matching base plates: brass effect, chrome effect and white	add £ 32
Door without inside flow-coat	deduct £ 100

Double door

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



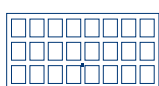
STAMFORD

R



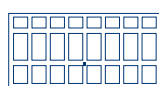
ARDEN

R



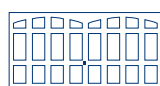
ASHURST

R



KENMORE

R



HAZELBURY

R



PENSURST

R

3050 – 3355 x 1981-2136	-	2058	-	2142	-	2254
3050 – 3355 x 2137-2286	-	-	-	-	-	2592
3356 – 3660 x 1981-2136	-	2213*	-	2316*	-	2427
3356 – 3660 x 2137-2286	-	-	-	-	-	2789
3661 – 3965 x 1981-2136	-	2367*	-	2490*	-	2254
3661 – 3965 x 2137-2286	-	-	-	-	-	2992
3966 – 4117 x 1981-2136	2786*	2522*	2522	2657*	-	2767
3966 – 4117 x 2137-2286	-	-	2902	-	-	3426
4118 – 4269 x 1981-2136	2786*	2522	2522	2657	2812	2767
4118 – 4269 x 2137-2286	-	-	2902	-	-	3183

R = Retractable gear

Doors with windows may have cross bracing and or locking rods behind the windows depending upon the size and gear type.

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.

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

For window options please see grid on page 12.

* Doors only available with electric operation (Handle and Locking not available).

GRP Premier panel door - double door options:

Factory produced steel frame kit for purpose made double doors

(Framed Retractable purpose made doors require 4 weeks lead-time)

add £ 165

Diecast metal handles with matching base plates: brass effect, chrome effect and white

add £ 32

Door without inside flow-coat

deduct £ 100

Single door

Size Code	Internal Timber frame opening Width x Height (mm x mm)																		
		C	R	C	R	C	R	C	R	C	R	C	R	C	R	C	R	C	R
7066	2134 x 1981	1451	1490	1451	1490	1109	1148	1140	1179	1500	1539	1451	1490	1581	1620	1634	1673	1581	1620
7070	2134 x 2136	1554	1593	1554	1593	1180	1219	1211	1250	1606	1645	1554	1593	1684	1723	1738	1777	1684	1723
7566	2259 x 1981	1644	1683	1644	1683	1180	1219	1211	1250	1606	1645	1644	1683	1774	1813	1827	1866	1774	1813
7570	2259 x 2136	1601	1640	1601	1640	1250	1289	1281	1320	1651	1690	1601	1640	1731	1770	1784	1823	1731	1770
7666	2284 x 1981	1574	1613	1574	1613	1192	1231	1223	1262	1623	1662	1574	1613	1703	1742	1758	1797	1703	1742
7670	2284 x 2136	1617	1656	1617	1656	1263	1302	1294	1333	1667	1706	1617	1656	1746	1785	1801	1840	1746	1785
8066	2439 x 1981	1711	1750	1711	1750	1283	1322	1314	1353	1760	1799	1711	1750	1841	1880	1894	1933	1841	1880
8070	2439 x 2136	1753	1792	1753	1792	1351	1390	1381	1420	1803	1842	1753	1792	1883	1922	1936	1975	1883	1922
9066	2744 x 1981	-	-	-	-	-	1500	-	-	-	-	-	-	-	-	-	-	-	-
9070	2744 x 2136	-	-	-	-	-	1573	-	-	-	-	-	-	-	-	-	-	-	-
1066	3049 x 1981	-	-	-	-	-	1666	-	-	-	-	-	-	-	-	-	-	-	-
1070	3049 x 2136	-	-	-	-	-	1740	-	-	-	-	-	-	-	-	-	-	-	-

C = Canopy gear, R = Retractable gear

Single door

Size Code	Internal Timber frame opening Width x Height (mm x mm)																
		C	R	C	R	C	R	C	R	C	R	C	R	C	R	C	R
7066	2134 x 1981	1182	1221	1117	1156	1117	1156	1117	1156	1299	1338	1343	1382	1299	1338	930	969
7070	2134 x 2136	1225	1264	1161	1200	1161	1200	1161	1200	1337	1376	1446	1485	1337	1376	995	1034
7566	2259 x 1981	1352	1391	1283	1322	1283	1322	1283	1322	1354	1393	1537	1576	1354	1393	1062	1101
7570	2259 x 2136	1377	1416	1311	1350	1311	1350	1311	1350	1375	1414	1493	1532	1375	1414	1133	1172
7666	2284 x 1981	1366	1405	1295	1334	1295	1334	1295	1334	1337	1376	1466	1505	1337	1376	1024	1063
7670	2284 x 2136	1394	1433	1323	1362	1323	1362	1323	1362	1375	1414	1509	1548	1375	1414	1100	1139
8066	2439 x 1981	-	-	-	-	-	-	-	-	1399	1438	-	-	-	-	1174	1213
8070	2439 x 2136	-	-	-	-	-	-	-	-	1439	1478	-	-	-	-	1243	1282
9066	2744 x 1981	-	-	-	-	-	-	-	-	1594	-	-	-	-	-	-	-
9070	2744 x 2136	-	-	-	-	-	-	-	-	1705	-	-	-	-	-	-	-
1066	3049 x 1981	-	-	-	-	-	-	-	-	1804	-	-	-	-	-	-	-
1070	3049 x 2136	-	-	-	-	-	-	-	-	1804	-	-	-	-	-	-	-

C = Canopy gear, R = Retractable gear

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

Sandhurst window options

Prices stated per door

			
	PLAIN	GEORGIAN	DIAGONAL
	no on-cost	£ 89	£ 89

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

Timber panel door - single door options:

Factory pre-framed standard size single doors	add £ 95
Factory fully finishing of single doors, in Light Oak, Dark Oak and Mahogany colour	add £ 95
Diecast metal handles with matching base plates: brass effect, chrome effect and white	add £ 32
Bottom weatherseal, 2405 mm length (suitable for gaps up to 15 mm between the door and the floor level)	add £ 26
Bottom weatherseal, 3000 mm length (suitable for gaps up to 15 mm between the door and the floor level)	add £ 30
Additional Lock Kit, C-type/ R-type (will be fitted onto door if ordered at the same time)	add £ 42
Retractable plus gear available on 1931, 1981 and 2136 mm high doors up to 2284 mm wide	add £ 27

Single door

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



VERTICAL
CEDAR

NEW ✓



HORIZONTAL
CEDAR



BOSWORTH

			VERTICAL CEDAR		HORIZONTAL CEDAR		BOSWORTH	
			C	R	C	R	C	R
1930-1984	x	1931-1981	1265	1304	1265	1304	-	-
1930-1984	x	1982-2136	1312	1351	1312	1351	-	-
1930-1984	x	2137-2286	-	1410	-	1410	-	-
1930-1984	x	2287-2439	-	1452	-	1452	-	-
1985-2134	x	1931-1981	1285	1324	1285	1324	-	-
1985-2134	x	1982-2136	1312	1351	1312	1351	1352	1391
1985-2134	x	2137-2286	-	1452	-	1452	-	1452
1985-2134	x	2287-2439	-	1514	-	1514	-	1514
2135-2284	x	1931-1981	1352	1391	1352	1391	-	-
2135-2284	x	1982-2136	1391	1430	1391	1430	1391	1430
2135-2284	x	2137-2286	-	1514	-	1514	-	1514
2135-2284	x	2287-2439	-	1609	-	1609	-	1609
2285-2499	x	1931-1981	1391	1430	1391*	1430*	-	-
2285-2499	x	1982-2136	1588	1627	1588*	1627*	1457	1496
2285-2499	x	2137-2286	-	1609	-	1609*	-	1609
2285-2499	x	2287-2439	-	1724	-	1724*	-	1724
2500-2590	x	1931-1981	-	1514	-	-	-	-
2500-2590	x	1982-2136	-	1609	-	-	-	1609
2500-2590	x	2137-2286	-	1724	-	-	-	1724
2500-2590	x	2287-2439	-	1826	-	-	-	1826
2591-2744	x	1931-1981	-	1609	-	-	-	-
2591-2744	x	1982-2136	-	1724	-	-	-	1724
2591-2744	x	2137-2286	-	1826	-	-	-	1826
2591-2744	x	2287-2439	-	1950	-	-	-	1950
2745-3049	x	1931-1981	-	1724	-	-	-	-
2745-3049	x	1982-2136	-	1826	-	-	-	1826

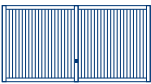
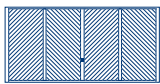
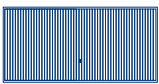
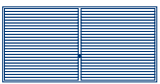
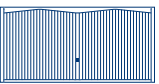
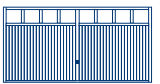
C = Canopy gear, R = Retractable gear

* Horizontal Cedar doors not available over 2440 mm wide.

Timber panel door - single door options:

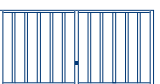
Factory pre-framed purpose-made doors (Framed Retractable purpose made doors require 4 weeks lead-time)	add £ 110
Factory fully finishing of single doors, in Light Oak, Dark Oak and Mahogany colour	add £ 95
Diecast metal handles with matching base plates: brass effect, chrome effect and white	add £ 32
Bottom weatherseal, 2405 mm length (suitable for gaps up to 15 mm between the door and the floor level)	add £ 26
Bottom weatherseal, 3000 mm length (suitable for gaps up to 15 mm between the door and the floor level)	add £ 30
Additional Lock Kit, C-type/ R-type (will be fitted onto door if ordered at the same time)	add £ 42
Retractable plus gear available on 1931, 1981 and 2136 mm high doors up to 2284 mm wide	add £ 27

Double door

Size Code	Internal Timber frame opening Width x Height (mm x mm)						
		KINGSBURY R	CHEVRON CEDAR R	VERTICAL CEDAR R	HORIZONTAL CEDAR R	BARRINGTON R	SANDHURST ¹ R
1466	4269 x 1981	3260	3260	2546	2546	3349	3260
1470	4269 x 2136	3260	3260	2546	2546	3349	3260

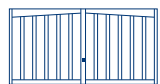
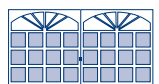
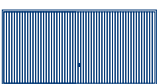
R = Retractable gear

Double door

Size Code	Internal Timber frame opening Width x Height (mm x mm)						
		ASHTON ¹ R	ASHTON CHEVRON ¹ R	ROCHDALE R	WOLSEY R	SHAFTESBURY R	SEYMOUR R
1466	4269 x 1981	3260	3600	3260	2662	2480	2480
1470	4269 x 2136	3260	3600	3260	2662	2480	2480

R = Retractable gear

Double door

Size Code	Internal Timber frame opening Width x Height (mm x mm)				
		TUDOR R	BOSWORTH R	HINTON ¹ R	CAVENDISH R
1466	4269 x 1981	2480	2606	3260	2251
1470	4269 x 2136	2480	2606	3260	2251

R = Retractable gear

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

Sandhurst window options

Prices stated per door			
	PLAIN	GEORGIAN	DIAGONAL
	no on-cost	£ 124	£ 124

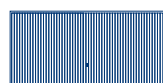
Windows are manufactured from 4 mm safety glass. Please state on order if clear or stippled panes required.

Timber panel door - double door options:

Factory produced steel frame kit for double doors	add £ 150
Factory fully finishing of double doors, in Light Oak, Dark Oak and Mahogany colour	add £ 190
Diecast metal handles with matching base plates: brass effect, chrome effect and white	add £ 32
Bottom weatherseal, 2405 mm length (suitable for gaps up to 15 mm between the door and the floor level)	add £ 26
Bottom weatherseal, 3000 mm length (suitable for gaps up to 15 mm between the door and the floor level)	add £ 30

Double door

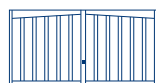
Internal Timber
frame opening
Width x Height
(mm x mm)



VERTICAL CEDAR



HORIZONTAL CEDAR



BOSWORTH

NEW ✓

			R	R	R
2745-3049	x	2137-2286	2338	2338	2338
2745-3049	x	2287-2439	2464	2464	-
3050-3354	x	1931-1981	2242	2242	-
3050-3354	x	1982-2136	2338	2338	2338
3050-3354	x	2137-2286	2442	2442	2442
3050-3354	x	2287-2439	2568	2568	-
3355-3659	x	1931-1981	2338	2338	-
3355-3659	x	1982-2136	2442	2442	2442
3355-3659	x	2137-2286	2615	2615	2615
3355-3659	x	2287-2439	2741	2741	-
3660-3967	x	1931-1981	2442	2442	-
3660-3967	x	1982-2136	2615	2615	2615
3660-3967	x	2137-2286	2769	2769	2769
3660-3967	x	2287-2439	2895	2895	-
3968-4269	x	1931-1981	2769	2769	-
3968-4269	x	1982-2136	2807	2807	2807
3968-4269	x	2137-2286	2961	2961	-
3968-4269	x	2287-2439	3087	3087	-
4270-5000	x	1931-1981	3097	3097	-
4270-5000	x	1982-2136	3154	3154	-

R = Retractable gear

Timber panel door - double door options:

Factory produced steel frame kit for purpose made double doors

(Framed Retractable purpose made doors require 4 weeks lead-time)

add £ 165

Factory fully finishing of double doors, in Light Oak, Dark Oak and Mahogany colour

add £ 190

Diecast metal handles with matching base plates: brass effect, chrome effect and white

add £ 32

Bottom weatherseal, 2405 mm length (suitable for gaps up to 15 mm between the door and the floor level)

add £ 26

Bottom weatherseal, 3000 mm length (suitable for gaps up to 15 mm between the door and the floor level)

add £ 30

PVC Panel Doors

PVC

Surface:	Low gloss white finish panels fixed as an infill into a rigid box section chassis in White (based on RAL 9016).
Stock availability:	These doors are stock doors on a one-week lead-time.
Handle:	Black handle as standard, optional handles are available. Doors can not be supplied without handle holes.
Packaging:	These doors are provided with a film on the front face to protect the door, this must be removed when fitted.
Warranty:	For details see page 38.

Single door

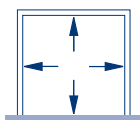
Size Code	Internal Timber frame opening Width x Height (mm x mm)	 SHERBORNE	
		C	R
7066	2134 x 1981	696	735
7070	2134 x 2136	696	735
7566	2259 x 1981	752	791
7570	2259 x 2136	752	791
7666	2284 x 1981	758	797
7670	2284 x 2136	758	797
8066	2439 x 1981	819	858
8070	2439 x 2136	819	858

PVC panel doors - single door options:

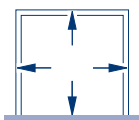
Retractable plus gear available on doors up to 2284 mm wide	add £ 27
Factory pre-framed single door finished in white to match door chassis	add £ 95
Diecast metal handles: brass effect, chrome effect and white	add £ 32
Poly-wrapping	add £ 14
Bottom weatherseal, 2405 mm length (suitable for gaps up to 15 mm between the door and the floor level)	add £ 26
Bottom weatherseal, 3000 mm length (suitable for gaps up to 15 mm between the door and the floor level)	add £ 30
Additional Lock Kit, C-type / R-type (will be fitted onto door if ordered at the same time)	add £ 42

Frame Dimensions for panel doors

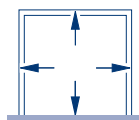
between brickwork fix



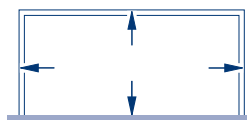
Internal frame size
On-site timber frame



Pre-framed canopy door
overall frame sizes shown *



Pre-framed retractable door
overall frame sizes shown *



Frame kit for double door
overall frame sizes shown *

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	–
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	2286 x 1931	2394 x 1989	2424 x 1989	–
7666	2286 x 1981	2394 x 2039	2424 x 2039	–
7670	2286 x 2136	2394 x 2194	2424 x 2194	–
7676	2286 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
1566	4574 x 1981	–	–	4714 x 2039
1570	4574 x 2136	–	–	4714 x 2194
1666	4879 x 1981	–	–	5019 x 2039
1670	4879 x 2136	–	–	5019 x 2194

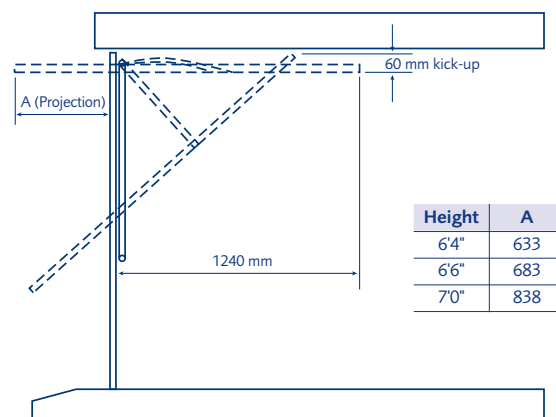
* No fitting clearance allowed

Canopy Gear Specifications

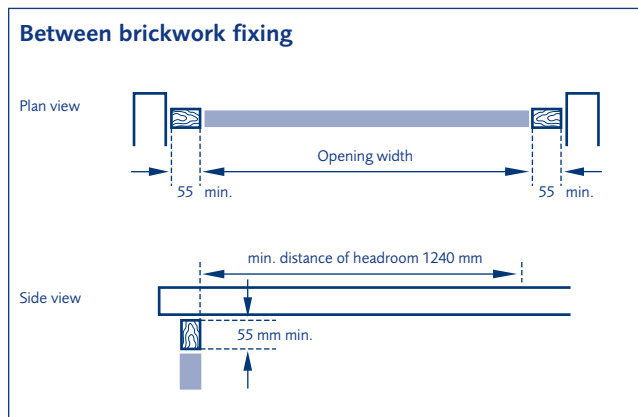
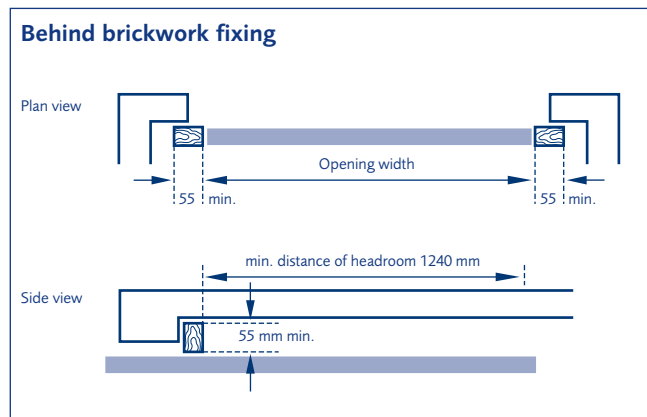
The canopy gear allows the door to travel in vertical tracks and is counterbalanced by an overhead torsion spring. The nominal drive through is 40 mm less than the opening width and 130 mm less than the opening height.

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.

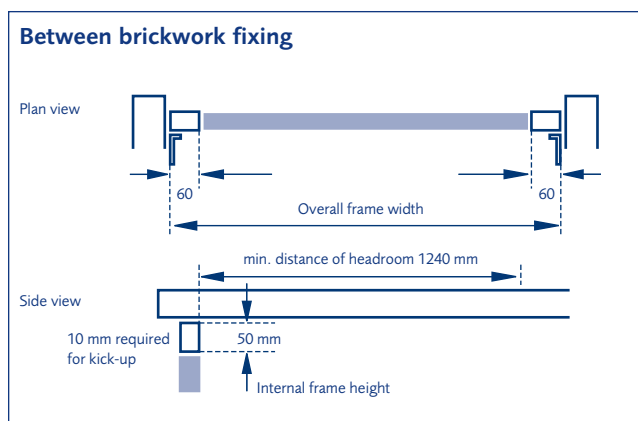
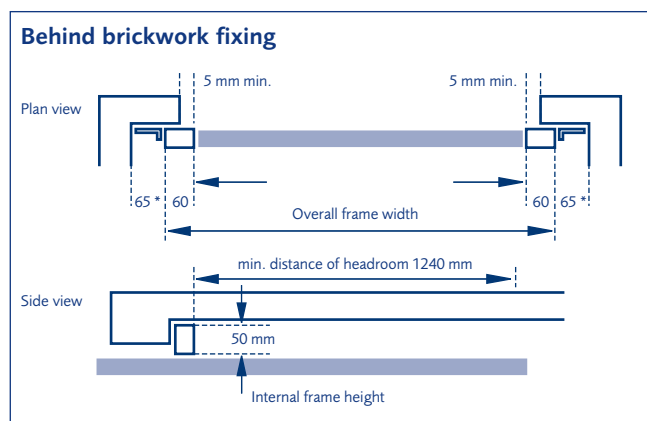


On-site timber frame



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.



* width of anchor in this position

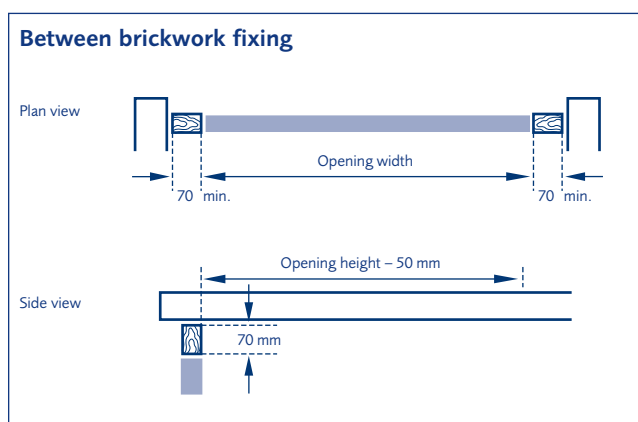
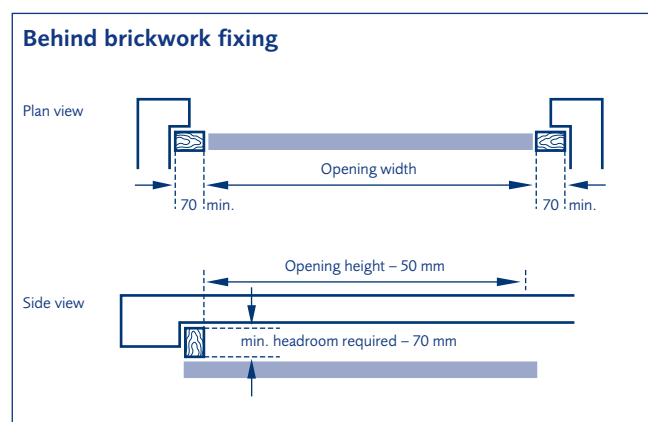
Single & Double Retractable Gear Specifications

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.

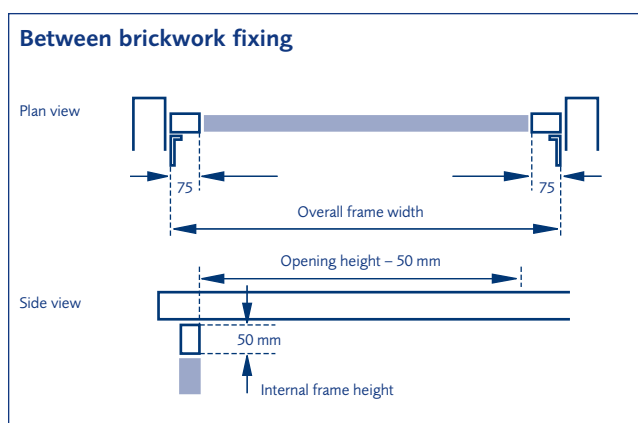
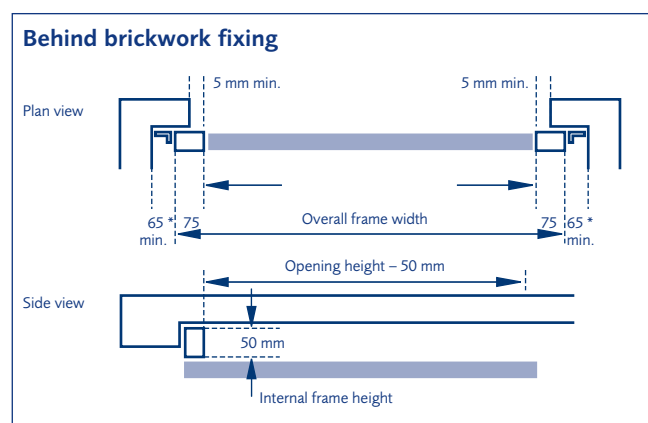
For doors fitted with an operator, please respect operator specifications.

On-site timber frame



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.

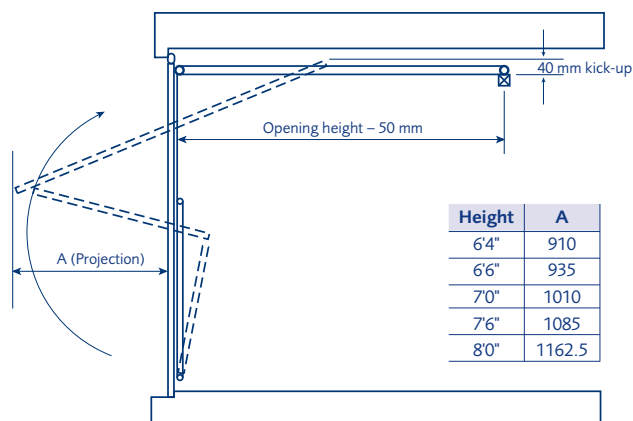


* width of anchor in this position

Retractable Plus Gear

For any door up to a width of 2284 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



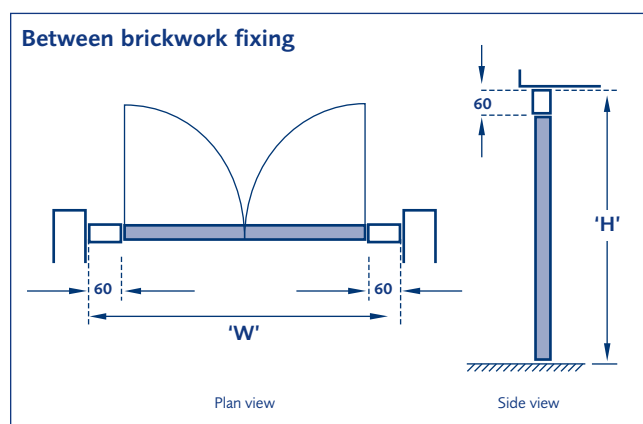
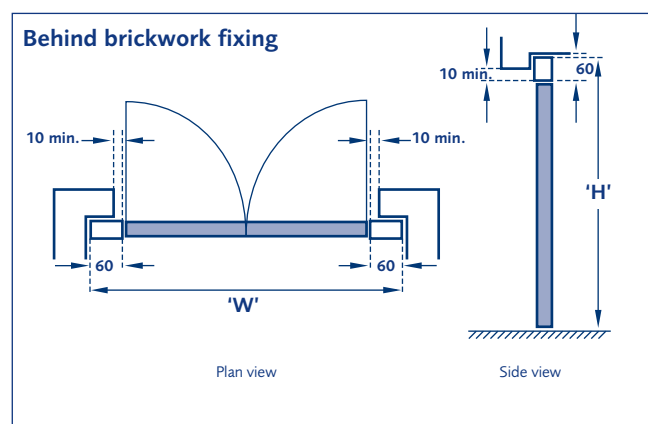
The drawing shown is for single retractable doors only. Retractable plus and double gear does not retract fully into opening. Contact Garador for full details.

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.

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

Side-hinged door factory pre-framed

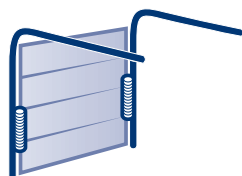


General Information for Sectional Doors

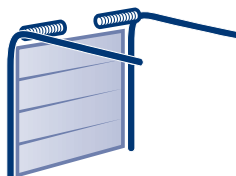
SECTIONAL DOORS

Door sections:	Made of galvanized steel. Available as Classic (single-skin), Standard (semi-insulated) and Premium (fully insulated) versions. Standard and Premium doors are PU-foam insulated (100% CFC-free). Bottom door section comes with floor seal.															
Surface:	Outside: woodgrain-embossed steel with painted or foil-coated for timber-effect. 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 for all sizes over 3050 mm.															
Side Frames & Fascia:	Sectional doors are designed to be fitted behind the reveals and side frames are supplied white in colour. A single skin fascia is supplied with all doors which is finished in the same colour as the door sections.															
Stock availability:	Standard items are generally ex-stock in White (RAL 9016) and Brown (RAL 8028), other colour options on a 4 to 6 week lead-time.															
Colours:	Steel woodgrain-embossed doors can be ordered in almost any colour from the RAL colour chart.															
Standard colours are:	<table><tr><td>- Light Ivory RAL 1015</td><td>- Moss Green RAL 6005</td><td>- Window Grey RAL 7040</td></tr><tr><td>- Ruby Red RAL 3003</td><td>- Fir Tree Green RAL 6009</td><td>- Ochre Brown RAL 8001</td></tr><tr><td>- Sapphire Blue RAL 5003</td><td>- Anthracite Grey RAL 7016</td><td>- Clay Brown RAL 8003</td></tr><tr><td>- Steel Blue RAL 5011</td><td>- Stone Grey RAL 7030</td><td>- Terra Brown RAL 8028</td></tr><tr><td>- Pigeon Blue RAL 5014</td><td>- Light Grey RAL 7035</td><td>- White Aluminium RAL 9006</td></tr></table>	- Light Ivory RAL 1015	- Moss Green RAL 6005	- Window Grey RAL 7040	- Ruby Red RAL 3003	- Fir Tree Green RAL 6009	- Ochre Brown RAL 8001	- Sapphire Blue RAL 5003	- Anthracite Grey RAL 7016	- Clay Brown RAL 8003	- Steel Blue RAL 5011	- Stone Grey RAL 7030	- Terra Brown RAL 8028	- Pigeon Blue RAL 5014	- Light Grey RAL 7035	- White Aluminium RAL 9006
- Light Ivory RAL 1015	- Moss Green RAL 6005	- Window Grey RAL 7040														
- Ruby Red RAL 3003	- Fir Tree Green RAL 6009	- Ochre Brown RAL 8001														
- Sapphire Blue RAL 5003	- Anthracite Grey RAL 7016	- Clay Brown RAL 8003														
- Steel Blue RAL 5011	- Stone Grey RAL 7030	- Terra Brown RAL 8028														
- Pigeon Blue RAL 5014	- Light Grey RAL 7035	- White Aluminium RAL 9006														
Handle:	Foil-coated doors available in different timber-effects. All doors light grey on the inside. 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.															
Warranty:	For details see page 38.															

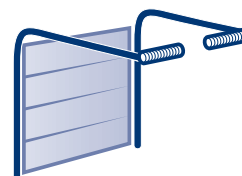
GEARS



Tension spring



Torsion spring



Low headroom torsion spring fitting

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.



Woodgrain Georgian designs

Woodgrain Georgian designs									
		Georgian small			Georgian medium				
				No. of pressings/ windows per section			No. of pressings/ windows per section	Surcharge for Standard Colours	Surcharge for Non-Std. Colours
Size Code	Brickwork opening Width x Height (mm x mm)	STANDARD	CLASSIC		PREMIUM	CLASSIC			
61062	2080 x 1875	921	699	4	1107	699	2	98	191
61066	2080 x 2000	921	-	4	1107	-	2	104	204
610610	2080 x 2080	921	699	4	1107	699	2	109	212
61070	2080 x 2125	-	-	4	1107	-	2	111	217
7066	2134 x 2000	921	702	4	1107	702	2	108	209
7070	2134 x 2125	921	702	4	1107	702	2	114	222
7666	2286 x 2000	1072	748	4	1189	748	3	115	224
7670	2286 x 2125	1072	748	-	1189	748	3	121	237
7674	2286 x 2250	1088	780	4	1281	780	3	129	252
7679	2286 x 2375	1088	903	4	1307	903	3	136	265
7682	2286 x 2500	1088	903	-	1356	903	3	144	280
8066	2438 x 2000	1072	784	4	1221	784	3	122	239
8070	2438 x 2125	1072	784	4	1221	784	3	130	254
8074	2438 x 2250	1139	809	4	1364	809	3	138	269
8079	2438 x 2375	1139	941	4	1386	941	3	146	284
8082	2438 x 2500	1139	941	4	1411	941	3	153	298
8666	2591 x 2000	1135	816	4	1294	816	3	130	254
8670	2591 x 2125	1135	816	4	1294	816	3	138	270
9066	2743 x 2000	1179	921	4	1354	921	3	137	269
9070	2743 x 2125	1179	921	4	1354	921	3	146	285
9666	2895 x 2000	1224	930	5	1526	930	3	146	284
9670	2895 x 2125	1224	930	5	1526	930	3	154	300
1066	3048 x 2000	1524	1004	5	1724	1004	4	153	298
1070	3048 x 2125	1524	1004	5	1724	1004	4	163	317
1166	3353 x 2000	1631	-	5	1843	1351	4	168	328
1170	3353 x 2125	1631	-	5	1843	1351	4	179	348
1266	3657 x 2000	1682	-	6	1887	1523	4	184	358
1270	3657 x 2125	1682	-	6	1887	1523	4	194	380
1366	3962 x 2000	1737	-	6	1887	1558	5	199	387
1370	3962 x 2125	1737	-	6	1887	1558	5	210	412
1466	4267 x 2000	1516	-	7	1720	1678	5	214	417
1470	4267 x 2125	1516	-	7	1720	1678	5	227	444
14666	4420 x 2000	1771	-	7	1877	1724	5	221	432
14670	4420 x 2125	1771	-	7	1877	1724	5	235	458
1566	4572 x 2000	1799	-	7	1898	1737	6	228	447
1570	4572 x 2125	1799	-	7	1898	1737	6	243	475
15666	4725 x 2000	1824	-	7	2007	1793	6	237	462
15670	4725 x 2125	1824	-	7	2007	1793	6	251	490
1666	4877 x 2000	1854	-	7	1970	1800	6	244	476
1670	4877 x 2125	1854	-	7	1970	1800	6	259	506

As standard with tension spring fitting, torsion spring fitting available for Premium doors at £ 46 surcharge.

As standard with torsion spring fitting.

As standard with tension spring fitting, torsion spring fitting available for Premium doors at £46 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 28 for handles).

Window options

Prices stated per window

	 GEORGIAN STANDARD	 GEORGIAN CROSS	 GEORGIAN DIAMOND	 GEORGIAN	WINDOW FRAMES IN STANDARD COLOUR TO MATCH DOOR - ADDITIONAL:	WINDOW FRAMES IN NON STANDARD COLOUR - ADDITIONAL:
Premium doors	85	99	99	99	23	41
Standard doors	82	91	91	91	23	41
Classic doors	73	82	82	82	23	41

Please state on order if clear or crystal panes.

Woodgrain Linear designs

Woodgrain Linear designs										
		Linear small			Linear medium					
				No. of windows per section				No. of windows per section	Surcharge for Standard Colours	Surcharge for Non-Std. Colours
Size Code	Brickwork opening Width x Height (mm x mm)	PREMIUM	CLASSIC		PREMIUM	STANDARD	CLASSIC			
61062	2080 x 1875	962	611	2	962	764	611	2	98	191
61066	2080 x 2000	962	-	2	962	764	-	2	104	204
610610	2080 x 2080	962	611	2	962	764	611	2	109	212
7066	2134 x 2000	962	626	2	962	764	626	2	108	209
7070	2134 x 2125	962	626	2	962	764	626	2	114	222
7666	2286 x 2000	964	673	2	964	784	673	2	115	224
7670	2286 x 2125	964	673	2	964	784	673	2	121	237
7674	2286 x 2250	1004	709	2	1002	912	709	2	129	252
7679	2286 x 2375	1047	762	2	1047	912	762	2	136	265
7682	2286 x 2500	1090	762	2	1090	912	762	2	144	280
8066	2438 x 2000	1023	702	2	1024	811	702	2	122	239
8070	2438 x 2125	1023	702	2	1024	815	702	2	130	254
8074	2438 x 2250	1050	741	2	1050	954	741	2	138	269
8079	2438 x 2375	1098	792	2	1099	954	792	2	146	284
8082	2438 x 2500	1146	792	2	1147	954	792	2	153	298
8666	2591 x 2000	1026	726	3	1027	826	726	3	130	254
8670	2591 x 2125	1026	726	3	1027	826	726	3	138	270
9066	2743 x 2000	1121	785	3	1121	879	785	3	137	269
9070	2743 x 2125	1121	785	3	1121	879	785	3	146	285
9666	2895 x 2000	1185	801	3	1186	921	801	3	146	284
9670	2895 x 2125	1185	801	3	1186	921	801	3	154	300
1066	3048 x 2000	1185	846	3	1186	933	846	3	153	298
1070	3048 x 2125	1185	846	3	1186	933	846	3	163	317
1166	3353 x 2000	1417	1117	3	1418	1265	-	3	168	328
1170	3353 x 2125	1417	1117	3	1418	1265	-	3	179	348
1266	3657 x 2000	1603	1238	4	1604	1304	-	4	184	358
1270	3657 x 2125	1603	1238	4	1604	1304	-	4	194	380
1366	3962 x 2000	1649	1263	4	1650	1332	-	4	199	387
1370	3962 x 2125	1649	1263	4	1650	1332	-	4	210	412
1466	4267 x 2000	1443	1383	4	1443	1428	-	4	214	417
1470	4267 x 2125	1443	1383	4	1443	1428	-	4	227	444
14666	4420 x 2000	1574	1416	4	1574	1428	-	4	221	432
14670	4420 x 2125	1574	1416	4	1574	1428	-	4	235	458
1566	4572 x 2000	1693	1421	5	1693	1475	-	5	228	447
1570	4572 x 2125	1693	1421	5	1693	1475	-	5	243	475
15666	4725 x 2000	1723	1463	5	1723	1561	-	5	237	462
15670	4725 x 2125	1723	1463	5	1723	1561	-	5	251	490
1666	4877 x 2000	1753	1524	5	1753	1565	-	5	244	476
1670	4877 x 2125	1753	1524	5	1753	1565	-	5	259	506

As standard with tension spring fitting, torsion spring fitting available for Premium doors at £ 46 surcharge.

As standard with torsion spring fitting.

As standard with tension spring fitting
available for Premium doors at £46 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 28 for handles).

Window options

Prices stated per window

	 LINEAR STANDARD	LINEAR WINDOW IN STANDARD COLOUR - ADDITIONAL:	LINEAR WINDOW IN NON STANDARD COLOUR - ADDITIONAL:
Premium doors	99	21	39
Standard doors	93	21	39
Classic doors	78	21	39

Please state on order if clear or crystal panes.

Foil coated -
Now available in
Rosewood, Golden
Oak, Dark Oak,
Light Oak, Night Oak
& Titan Metallic

Size Code	Brickwork opening Width x Height (mm x mm)	Georgian small*		Linear medium	
		 PREMIUM	No. of pressings/ windows per section	 PREMIUM	No. of windows per section
61062	2080 x 1875	1266	4	1121	2
61066	2080 x 2000	1266	4	1121	2
610610	2080 x 2080	-	4	1121	2
7066	2134 x 2000	1246	4	1121	2
7070	2134 x 2125	1246	4	1121	2
7666	2286 x 2000	1435	4	1163	2
7670	2286 x 2125	1435	4	1163	2
7674	2286 x 2250	1475	4	1204	2
7679	2286 x 2375	1517	4	1245	2
7682	2286 x 2500	1560	4	1289	2
8066	2438 x 2000	1454	4	1165	2
8070	2438 x 2125	1454	4	1165	2
8074	2438 x 2250	1494	4	1206	3
8079	2438 x 2375	1537	4	1249	3
8082	2438 x 2500	1580	4	1292	3
8666	2591 x 2000	1537	4	1168	3
8670	2591 x 2125	1536	4	1168	3
9066	2743 x 2000	1587	5	1305	3
9070	2743 x 2125	1587	5	1305	3
9666	2895 x 2000	1716	5	1372	3
9670	2895 x 2125	1716	5	1372	3
1066	3048 x 2000	1716	5	1372	3
1070	3048 x 2125	1716	5	1372	3
1166	3353 x 2000	2048	5	1625	3
1170	3353 x 2125	2048	5	1625	3
1266	3657 x 2000	2301	6	1844	4
1270	3657 x 2125	2301	6	1844	4
1366	3962 x 2000	2401	6	1965	4
1370	3962 x 2125	2401	6	1965	4
1466	4267 x 2000	2136	7	1953	4
1470	4267 x 2125	2136	7	1953	4
14666	4420 x 2000	2498	7	2069	4
14670	4420 x 2125	2498	7	2069	4
1566	4572 x 2000	2599	7	2120	5
1570	4572 x 2125	2599	7	2120	5
15666	4725 x 2000	2599	7	2177	5
15670	4725 x 2125	2599	7	2177	5
1666	4877 x 2000	2599	8	2211	5
1670	4877 x 2125	2599	8	2211	5

As standard with tension spring fitting, torsion spring fitting available for Premium doors at £ 46 surcharge.

As standard with torsion spring fitting.

Purpose-made sizes available upon request. Doors supplied without locking as standard (see options on page 28 for handles).

* Titan Metallic only available in linear profile.

Window options

Prices stated per window

	 GEORGIAN STANDARD	 GEORGIAN CROSS	 GEORGIAN DIAMOND	 GEORGIAN SUNRISE	 LINEAR STANDARD WHITE / BLACK	LINEAR STANDARD SOLID COLOUR TO MATCH DOOR ADDITIONAL:
Premium doors	105	119	119	119	119	21

Linear window frames are White or Black as standard, or may be painted a solid colour to match the foil coat. Please state with order.

Please state on order if clear or crystal panes.

Silkgrain

Size Code	Brickwork opening Width x Height (mm x mm)			No. of windows per section	Surcharge for Standard Colours	Surcharge for Non-Std. Colours
		Linear medium	Linear large			
						
		PREMIUM	PREMIUM			
61062	2080 x 1875	973	1030	2	98	191
61066	2080 x 2000	973	1030	2	104	204
610610	2080 x 2080	973	1030	2	109	212
7066	2134 x 2000	973	1030	2	108	209
7070	2134 x 2125	973	1030	2	114	222
7666	2286 x 2000	976	1032	2	115	224
7670	2286 x 2125	976	1032	2	121	237
7674	2286 x 2250	1015	1072	2	129	252
7679	2286 x 2375	1057	1116	2	136	265
7682	2286 x 2500	1101	1159	2	144	280
8066	2438 x 2000	1034	1092	2	122	239
8070	2438 x 2125	1034	1092	2	130	254
8074	2438 x 2250	1060	1119	3	138	269
8079	2438 x 2375	1108	1166	3	146	284
8082	2438 x 2500	1159	1215	3	153	298
8666	2591 x 2000	1036	1094	3	130	254
8670	2591 x 2125	1036	1094	3	138	270
9066	2743 x 2000	1132	1193	3	137	269
9070	2743 x 2125	1132	1193	3	146	285
9666	2895 x 2000	1196	1258	3	146	284
9670	2895 x 2125	1196	1258	3	154	300
1066	3048 x 2000	1196	1258	3	153	298
1070	3048 x 2125	1196	1258	3	163	317
1166	3353 x 2000	1428	1498	3	168	328
1170	3353 x 2125	1428	1498	3	179	348
1266	3657 x 2000	1615	1688	4	184	358
1270	3657 x 2125	1615	1688	4	194	380
1366	3962 x 2000	1662	1741	4	199	387
1370	3962 x 2125	1662	1741	4	210	412
1466	4267 x 2000	1716	1800	4	214	417
1470	4267 x 2125	1716	1800	4	227	444
14666	4420 x 2000	1760	1844	4	221	432
14670	4420 x 2125	1760	1844	4	235	458
1566	4572 x 2000	1776	1869	5	228	447
1570	4572 x 2125	1776	1869	5	243	475
15666	4725 x 2000	1808	1899	5	237	462
15670	4725 x 2125	1808	1899	5	251	490
1666	4877 x 2000	1837	1935	5	244	476
1670	4877 x 2125	1837	1935	5	259	506

As standard with tension spring fitting, torsion spring fitting available for Premium doors at £ 46 surcharge.

As standard with torsion spring fitting.

Purpose-made sizes available upon request. Doors supplied without locking as standard (see options on page 28 for handles).

Window options

Prices stated per window

		LINEAR WINDOW IN STANDARD COLOUR	LINEAR WINDOW IN NON STANDARD COLOUR
	LINEAR STANDARD	ADDITIONAL:	ADDITIONAL:
Premium doors	99	21	39
Standard doors	93	21	39
Classic doors	78	21	39

Please state on order if clear or crystal panes.

Sectional Door Options

Sectional door options:

Special anchor set (required if you fix the door between brickwork and fasten the frame on the side)	add £ 41
If using special anchor set cover profiles will be required to cover fixing holes.	

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

Woodgrain embossed frame cover profiles 55 mm or 90 mm wide (must be ordered with the door)		
- 55 mm Brown or any standard colour	per m of door height	add £ 25
- 90 mm Brown or any standard colour	per m of door height	add £ 39
- 55 mm RAL colour to choose	per m of door height	add £ 38
- 90 mm RAL colour to choose	per m of door height	add £ 52
- 55 mm Timber-effect	per m of door height	add £ 35
- 90 mm Timber-effect	per m of door height	add £ 50

Silkgrain frame cover profiles 55 mm or 90 mm wide (must be ordered with the door)		
- 55 mm White, Brown or any standard colour	per m of door height	add £ 28
- 90 mm White, Brown or any standard colour	per m of door height	add £ 41
- 55 mm RAL colour to choose	per m of door height	add £ 40
- 90 mm RAL colour to choose	per m of door height	add £ 56

Purpose-made width cut-down service (check for size limitations)	add £ 96
(Cut-down service not available on Classic Doors)	

Classic black handle set and lock for on-site installation	add £ 46
White finish cast aluminium handle set and lock for on-site installation	add £ 119
Silver finish cast aluminium handle set and lock for on-site installation	add £ 119
Brass effect cast aluminium handle set and lock for on-site installation	add £ 119
Chrome effect stainless steel handle set and lock for on-site installation	add £ 138
Brushed chrome effect stainless steel handle set and lock for on site installation	add £ 159
Factory-fitted handle and lock available with a 2 week increase in lead-time (complete with classic black handle as standard)	add £ 69

Standard headroom torsion spring for sectional door less than 3050 mm wide	add £ 48
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Low headroom tracks arrangement for torsion spring door over 3050 mm wide	add £ 96
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Sectional Door Specifications

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

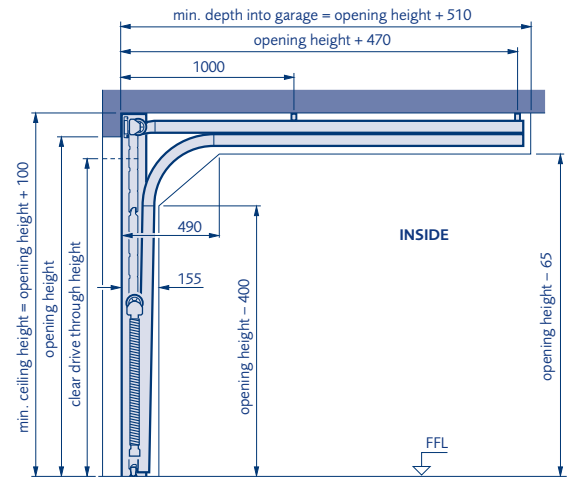
Minimum garage dimensions for manually operated doors

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

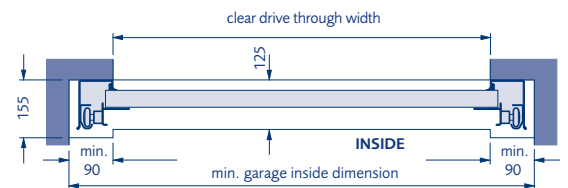
Minimum garage dimensions for doors with GaraMatic operator

Headroom:	115 mm
Sideroom:	90 mm (each side)
Depth into garage:	for doors up to 2125 mm high: 3200 mm for doors up to 3000 mm high: 4125 mm

Clear passage height for doors with GaraMatic operator:	garage door height – 30 mm
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Side view



Plan view

Sectional Door Specifications

Sectional doors wider than 3050 mm and/or higher than 2625 mm:

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

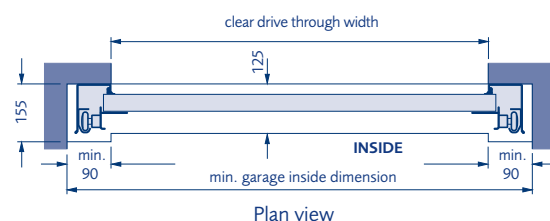
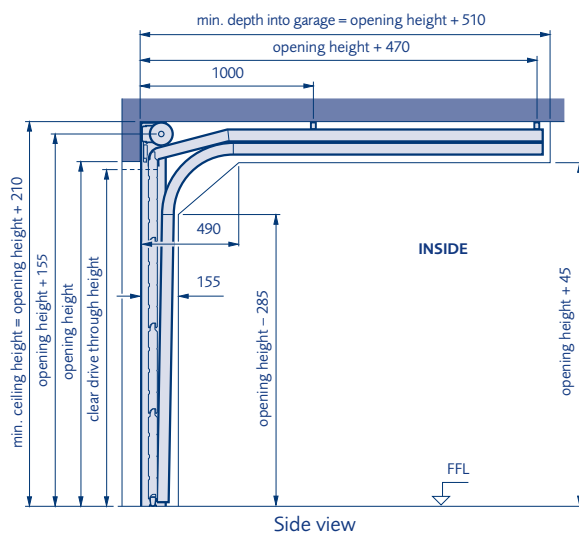
Headroom:	210 mm
Sideroom:	90 mm (each side)
Depth into garage:	garage door height + 510 mm
Clear passage height for manually operated doors:	garage door height – 50 mm

Minimum garage dimensions for doors with GaraMatic operator

Headroom:	210 mm
Sideroom:	90 mm (each side)
Depth into garage:	for doors up to 2250 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



Sectional garage door with low headroom torsion spring fitting

Minimum garage dimensions for manually operated doors

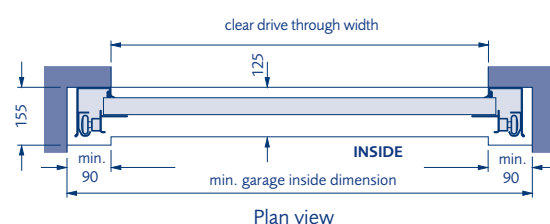
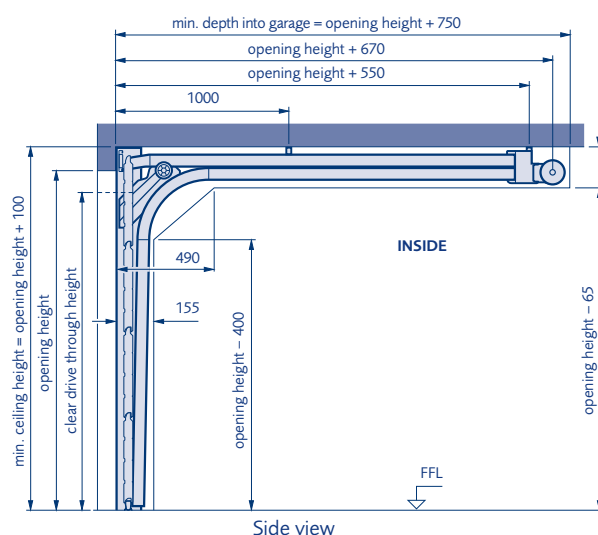
Headroom:	100 mm
Sideroom:	90 mm (each side)
Depth into garage:	garage door height + 510 mm
Clear passage height for manually operated doors:	garage door height – 100 mm

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



Electric Operators

Safety – in compliance with the latest European standards

Security – integral anti-burglar device

Convenience – super-smooth and maintenance-free



BS 13241 Compliant
The combination of Garador garage doors with GaraMatic operators complies with the latest European safety standards.

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 Garador up-and-over and sectional garage doors, and can also be fitted to doors of other makes.

GaraMatic 10 GaraMatic 20

Peak forces

GaraMatic 10: 800 N

GaraMatic 20: 1000 N

- 50% faster than other operators
- Half-open function for ventilation
- Adjustable soft start and soft stop
- Automatic safety reversal
- Adjustable integral halogen light
- Self-closing timer option (light beam device required)
- GaraMatic 20 comes complete with Light Beam Device as standard



Two hand transmitters as standard ✓

Article	GARAMATIC 10 CANOPY DOORS *	GARAMATIC 10 RETRACTABLE DOORS & SECTIONAL DOORS	GARAMATIC 10 SECTIONAL DOORS over 2125 mm	GARAMATIC 20 CANOPY DOORS *	GARAMATIC 20 RETRACTABLE DOORS & SECTIONAL DOORS	GARAMATIC 20 SECTIONAL DOORS over 2125 mm
Price	£ 513	£ 440	£ 552	£ 574	£ 503	£ 613

* Canopy door price includes canopy bow arm system.

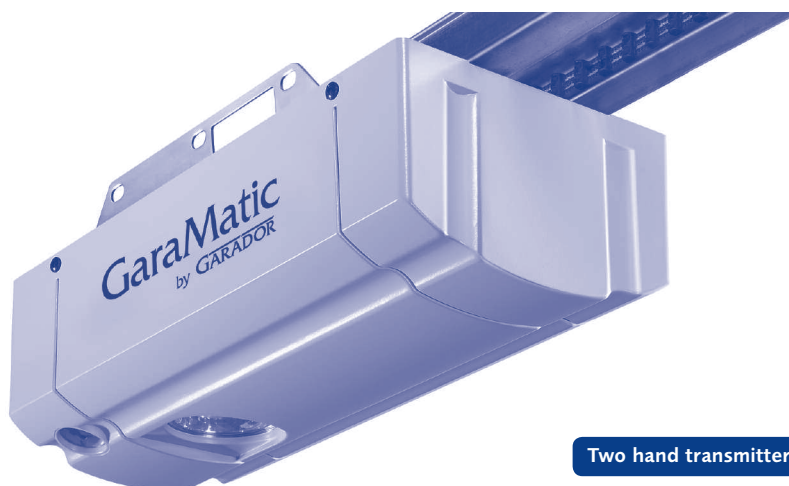
GaraMatic 7 GaraMatic 9

Peak forces

GaraMatic 7: 650 N

GaraMatic 9: 750 N

- Simple to operate
- Soft start and soft stop
- Automatic safety reversal
- Integral light
- Streamlined plastic cover



Two hand transmitters as standard ✓

Article	GARAMATIC 7 CANOPY DOORS *	GARAMATIC 7 RETRACTABLE DOORS & SECTIONAL DOORS	GARAMATIC 7 SECTIONAL DOORS over 2125 mm	GARAMATIC 9 CANOPY DOORS *	GARAMATIC 9 RETRACTABLE DOORS & SECTIONAL DOORS	GARAMATIC 9 SECTIONAL DOORS over 2125 mm
Price	£ 436	£ 364	£ 474	£ 492	£ 421	£ 533

* Canopy door price includes canopy bow arm system.

Accessories for Electric Operators

Accessories

						
Article	HAND TRANSMITTER, 4-CHANNEL	HAND TRANSMITTER MICRO, 2-CHANNEL	HAND TRANSMITTER MINI, 4-CHANNEL	WIRELESS CODE SWITCH WITH LID, ILLUMINATED	WALL CONSOLE	WIRELESS WALL CONSOLE
Reference No.	680	683	682	2872	2873	2874
Price	£ 52	£ 52	£ 52	£ 74	£ 29	£ 46

Accessories

						
Article	PUSH BUTTON	PUSH BUTTON, ILLUMINATED	FACE-FIXED KEY SWITCH	RECESSED KEY SWITCH	LIGHT BEAM DEVICE	1-CHANNEL TRANSMITTER FOR CAR CIGARETTE LIGHTER
Reference No.	695	2875	2876	2877	2884	4881
Price	£ 12	£ 20	£ 37	£ 37	£ 62	£ 52

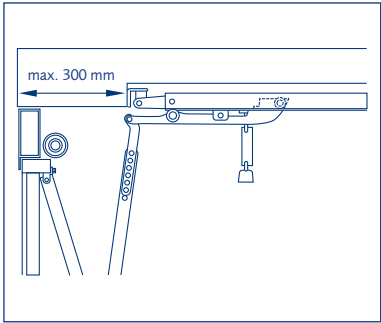
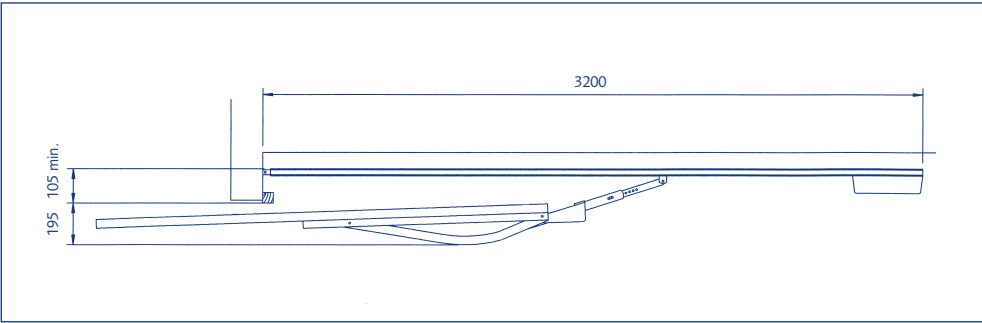
Accessories

				
Article	4-CHANNEL KEY FOB TRANSMITTER	DESIGNER 2-CHANNEL ALUMINIUM TRANSMITTER	DESIGNER 2-CHANNEL CHROME TRANSMITTER	KEY RING ATTACHMENT FOR ITEM 682 & 683 ABOVE
Reference No.	4878	4879	4880	4877
Price	£ 52	£ 87	£ 87	£ 1

Additional options:

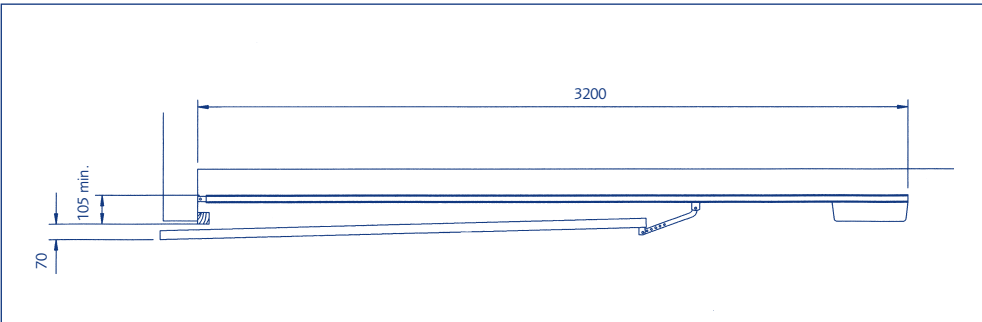
De-latching kit Reference No. 437.197 for up & over doors (required to maintain mechanical locking system retractable doors only)	£ 42
Emergency release Reference No. 437.205 for retractable up & over doors only (required if door is electrically operated and has no other personal access)	£ 34
Emergency 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

Boom for canopy door including canopy bow arm

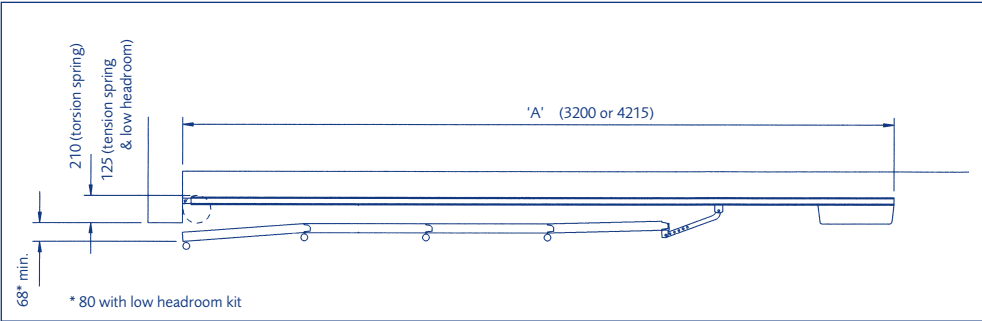


Lintel extension bracket required for canopy doors fitted between the brickwork and under the lintel head.

Boom for retractable door



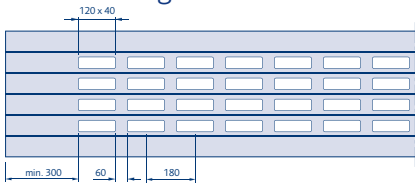
Boom for sectional door



General Information for GaraRoll Insulated Roller Doors

GaraRoll Insulated Roller Doors

Door curtain:	Rolled aluminium profile filled with 100% CFC-free polyurethane rigid foam. Integrated storm anchors 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.
Stock availability:	All GaraRoll doors are made to order with no standard sizes. Lead-time for all doors is 3 to 4 weeks.
Colours:	Available in Traffic White RAL 9016, Ruby Red RAL 3003, Signal Blue RAL 5005 (this colour is currently available but will be removed when current lath stocks are exhausted, please check regarding current supply), 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 Grey RAL 7035, same colour inside and outside. 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.
Warranty:	For details see page 38.

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.

Smooth Finish



Door height	Door width												
	1900	2300	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000
2000	1270	1382	1418	1464	1551	1613	1664	1797	1900	1987	2125	2231	2365
2125	1296	1404	1460	1497	1579	1642	1692	1867	1927	2013	2159	2267	2405
2250	1338	1448	1506	1546	1595	1688	1860	1930	1957	2045	2191	2300	2439
2375	1338	1448	1506	1546	1595	1688	1860	1930	1957	2045	2191	2300	2439
2500	1392	1492	1560	1622	1700	1768	1950	2050	2130	2215	2324	2440	2552
2625	1420	1533	1604	1668	1742	1876	2005	2095 *	2175 *	-	-	-	-
2750	-	1573	1647	1713	1783	1984	2060	2140 *	2220 *	-	-	-	-
2875	-	1606	1682	1749	1821	2042	2113	-	-	-	-	-	-
3000	-	1638	1716	1784	1858	2100	2165	-	-	-	-	-	-

* New sizes!

Timber-effect Finish



Door height	Door width												
	1900	2300	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000
2000	1477	1590	1666	1733	1861	1954	2026	2188	2314	2425	2602	2732	2903
2125	1532	1650	1722	1791	1929	2025	2101	2269	2396	2511	2699	2834	3015
2250	1589	1682	1762	1832	1970	2068	2157	2330	2459	2577	2767	2905	3090
2375	1589	1682	1762	1832	1970	2068	2157	2330	2459	2577	2767	2905	3090
2500	1665	1750	1833	1906	2110	2215	2292	2475	2544	2666	2951	3099	3260
2625	1771	1838	1926	2002	2171	2279	2358	2493 *	2577 *	-	-	-	-
2750	-	1926	2018	2098	2231	2342	2423	2510 *	2610 *	-	-	-	-
2875	-	1977	2071	2154	2290	2404	2488	-	-	-	-	-	-
3000	-	2027	2124	2209	2349	2466	2552	-	-	-	-	-	-

* New sizes!

GaraRoll doors are made specifically to order with no standard sizes. The above grids are for any door size which falls within those parameters in 5 mm increments.

Optional extras

Manually operated version	Price reduction £ 148
Removal of barrel casing (optional only on door height 2500 mm and over)	Price reduction per m £ 9
Chamfered bottom profile available only in White or Colour. Not available in Timber-effect finish	add per m £ 120
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)	add per m £ 14

Accessories for RollMatic operator

Motor connection line, 10 m - Part No. 436 523	add £ 34
Acoustic door security kit - Part No. 436 524	add £ 52
Emergency battery HNA 18 - Part No. 436 298	add £ 89
Exterior emergency release - Part No. 436 526	add £ 90

Hand transmitters

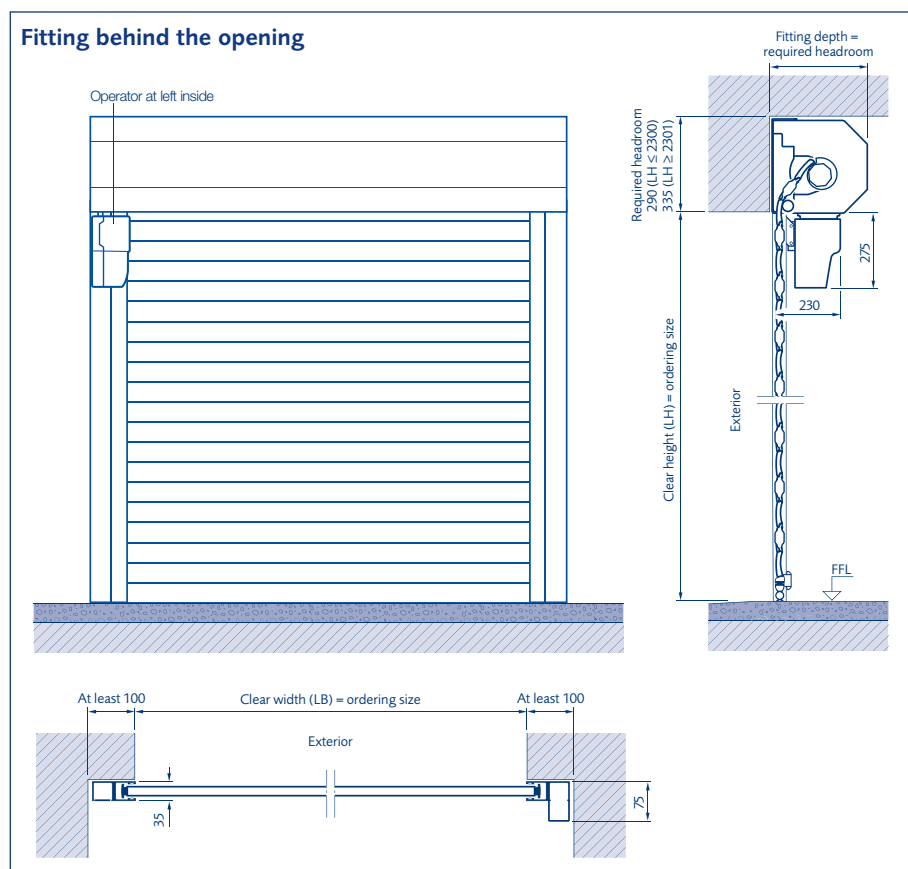
Hand transmitter, 4-channel	add £ 48
Hand transmitter micro, 2-channel	add £ 48
Hand transmitter mini, 4-channel	add £ 48

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 doors manufacturers calculate the price as over guide width thus making the actual door around 150 mm smaller!

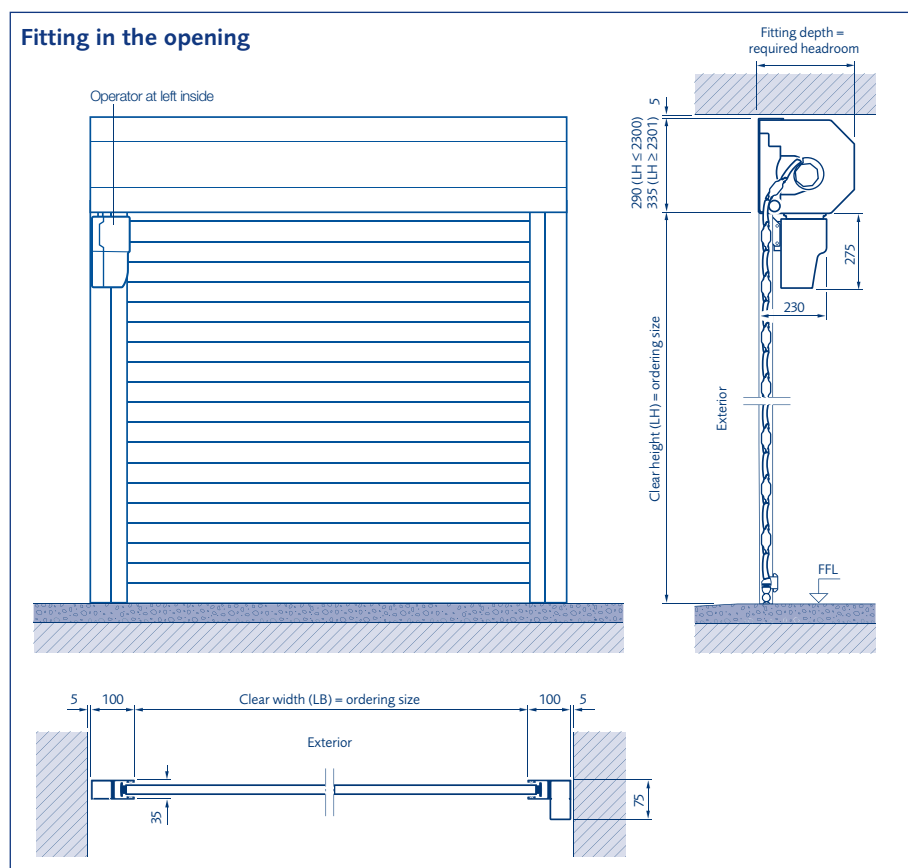
Roller Door Specifications

Roller door fitting dimensions



Clear passage height =
clear height (ordering size) - 70 mm

Clear passage width =
clear width (ordering size)



Clear passage height =
clear height (ordering size) - 70 mm

Clear passage width =
clear width (ordering size)

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 to ensure full compliance with the Machinery Directive. If another make must be used always consider any compatibility/compliance issues.

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.

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 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. If you choose to paint your powder coated door then prepare the surface lightly with wet and dry. Then treat with two coats of a normal commercial paint for external use (cellulose paints must not be used).

Finish – Timber Doors

Timber doors are supplied poly-wrapped, and the timber panels coated with a neutralising base-stain (except Cavendish, which is supplied untreated). 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 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

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. Minor surface damage can easily be repaired using touch up sprays or sticks without invalidating warranties. For extra peace of mind, order your steel door poly-wrapped at the factory to help prevent damage from occurring prior to installation.

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 0800 706670 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.

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
- remove 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 0800 706670, or through our website on www.garador.co.uk

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. Because 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

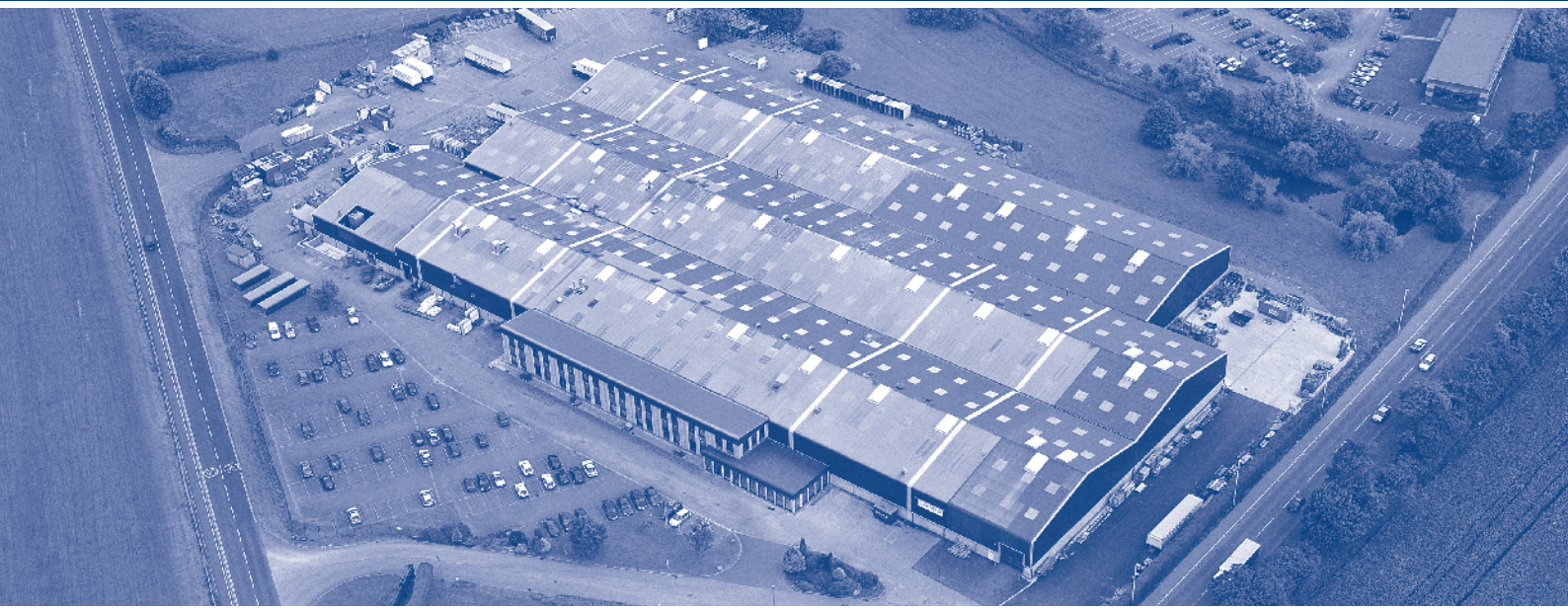
Colour Match	Pairs of doors should be ordered together to obtain the best colour match, bearing in mind the limitations of the materials used in the construction. Timber garage doors cannot be ordered as matching sets.
Size Variations	As the size of a door changes in height and/or width, the panel frequency 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.

Since the company's policy is one of continuous improvement of its products, we reserve the right to make any alterations in design, manufacture or price. All business is governed by the company's Standard Conditions and this document does not form any part of any contract with the company and statements contained in it should not be construed as representations or warranties.

GARADOR

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www.garador.co.uk



Garador Limited, with German engineering and manufactured in the UK producing the most sophisticated doors and operators. Manufactured at our modern production facility located in Somerset we are proud to provide the highest level of quality, safety, security and service.