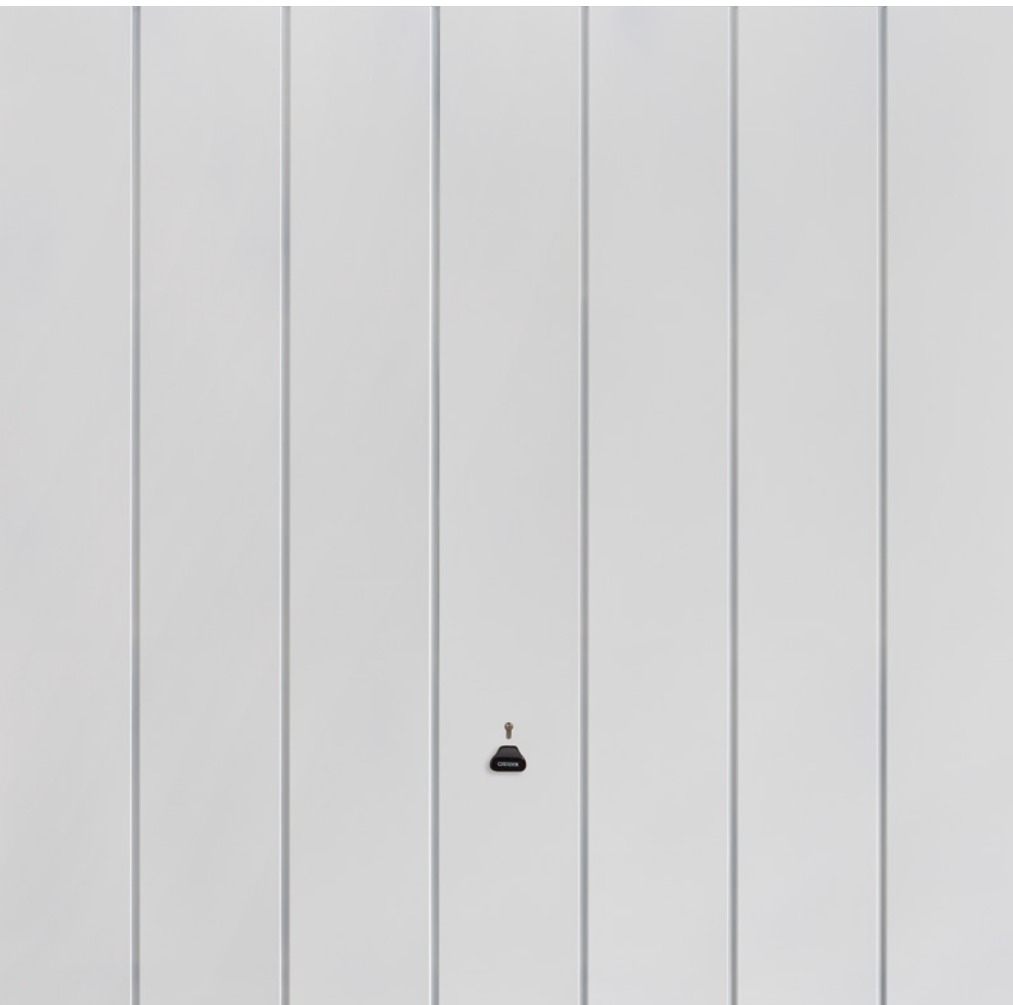


The Garador Range Price List

December 2022

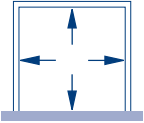
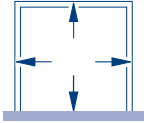
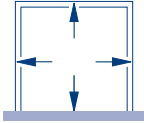
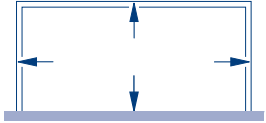
Garage Doors, Front Entrance Doors and Automatic Operators



Contents

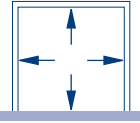
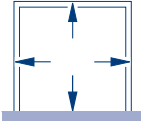
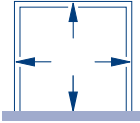
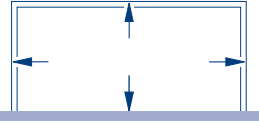
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Frame Dimensions for Panel Doors

Size Code				
	Internal frame size On-site timber frame Width x Height (mm x mm)	Pre-framed canopy door overall frame sizes shown ¹ Width x Height (mm x mm)	Pre-framed retractable door overall frame sizes shown ¹ Width x Height (mm x mm)	Frame kit for double door overall frame sizes shown ¹ Width x Height (mm x mm)
6660	1984 x 1830	2094 x 1888	2124 x 1888	-
6663	1984 x 1905	2094 x 1963	2124 x 1963	-
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	-
7068	2134 x 2036	2244 x 2094	2274 x 2094	-
7070	2134 x 2136	2244 x 2194	2274 x 2194	-
7072	2134 x 2186	-	2274 x 2244	-
7076	2134 x 2286	-	2274 x 2344	-
7163	2170 x 1905	2280 x 1963	2310 x 1963	-
7164	2170 x 1931	2280 x 1989	2310 x 1989	-
7166	2170 x 1981	2280 x 2039	2310 x 2039	-
7168	2170 x 2036	2280 x 2094	2310 x 2094	-
7170	2170 x 2136	2280 x 2194	2310 x 2194	-
7172	2170 x 2186	-	2310 x 2244	-
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	-
7563	2259 x 1905	2369 x 1963	2399 x 1963	-
7564	2259 x 1931	2369 x 1989	2399 x 1989	-
7566	2259 x 1981	2369 x 2039	2399 x 2039	-
7568	2259 x 2036	2369 x 2094	2399 x 2094	-
7570	2259 x 2136	2369 x 2194	2399 x 2194	-
7572	2259 x 2186	-	2399 x 2244	-
7576	2259 x 2286	-	2399 x 2344	-
7663	2284 x 1905	2394 x 1963	2424 x 1963	-
7664	2284 x 1931	2394 x 1989	2424 x 1989	-
7666	2284 x 1981	2394 x 2039	2424 x 2039	-
7668	2284 x 2036	2394 x 2094	2424 x 2094	-
7670	2284 x 2136	2394 x 2194	2424 x 2194	-
7672	2284 x 2186	-	2424 x 2244	-
7676	2284 x 2286	-	2424 x 2344	-
8063	2439 x 1905	2549 x 1963	2579 x 1963	-
8064	2439 x 1931	2549 x 1989	2579 x 1989	-
8066	2439 x 1981	2549 x 2039	2579 x 2039	-
8068	2439 x 2036	2549 x 2094	2579 x 2094	-
8070	2439 x 2136	2549 x 2194	2579 x 2194	-
8072	2439 x 2186	-	2579 x 2244	-

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

GARADOR *Frame Dimensions for Panel Doors*

Size Code				
	Internal frame size On-site timber frame Width x Height (mm x mm)	Pre-framed canopy door overall frame sizes shown ¹ Width x Height (mm x mm)	Pre-framed retractable door overall frame sizes shown ¹ Width x Height (mm x mm)	Frame kit for double door overall frame sizes shown ¹ Width x Height (mm x mm)
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

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

Steel Panel Doors

Surface

High quality powder or foil coated finish.

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

Colours

All doors supplied in Traffic White (RAL 9016) as standard.

Optional colours available:

- Light Ivory (RAL 1015)	- Pigeon Blue (RAL 5014)	- Anthracite Grey (RAL 7016)	- Burgundy Brown
- Ruby Red (RAL 3003)	- Moss Green (RAL 6005)	- Terra Brown (RAL 8028)	- Golden Brown
- Signal Blue (RAL 5005)	- Fir Green (RAL 6009)	- Jet Black (RAL 9005)	- Chartwell Green (BS 4800)
- Steel Blue (RAL 5011)	- Slate Grey (RAL 7015)	- Window Grey (RAL 7040)	- Agate Grey (RAL 7038)
- Stone Grey (RAL 7030)	- Light grey (RAL 7035)		

Timber effect finishes are available in either a Golden Oak or Rosewood foil coat timber effect.

Handle

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

Terminology

Nominal Door Size: This is the actual door panel size plus the fitting tolerances. The nominal door size should be used for internal dimensions of a timber frame.

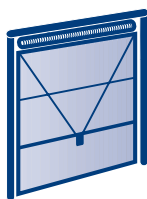
Size Code: This has traditionally been used to order doors. This may not be the actual door size.

Stock availability

Prices in bold show stock doors in Traffic White (unless specified) and all other prices relate to non-stock doors.

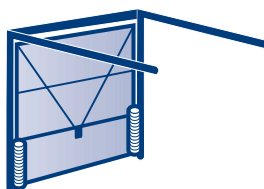
Packaging

All doors are supplied unwrapped as standard, with optional poly-wrapping available.



Canopy gearing (shown as C)

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



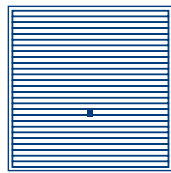
Retractable gearing (shown as R)

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

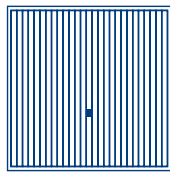
Single door

Nominal Door Size
Width x Height
(mm x mm)

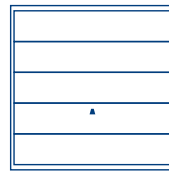
Size
Code



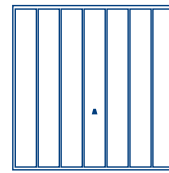
Horizon



Carlton



Ascot



Windsor

	Size Code	Horizon		Carlton		Ascot		Windsor	
		C	R	C	R	C	R	C	R
1984 x 1830	6660	769	818	872	921	-	-	-	-
1984 x 1905	6663	769	818	872	921	-	-	-	-
1984 x 1931	6664	769	818	872	921	-	-	-	-
1984 x 1981	6666	728	777	828	877	-	-	-	-
1984 x 2136	6670	728	777	828	877	-	-	-	-
2084 x 1931	61064	742	791	827	876	-	-	-	-
2084 x 1981	61066	763	812	827	876	-	-	-	-
2084 x 2136	61070	790	839	846	895	-	-	-	-
2134 x 1830	7060	791	840	895	944	-	-	-	-
2134 x 1905	7063	791	840	895	944	-	-	-	-
2134 x 1931	7064	752	801	833	882	-	-	-	-
2134 x 1981	7066	697	746	805	854	849	898	992	1041
2134 x 2036	7068	795	844	880	929	-	-	-	-
2134 x 2136	7070	764	813	839 ¹	888 ¹	948 ¹	997 ¹	1024	1073
2134 x 2186	7072	-	867	-	944	-	-	-	-
2134 x 2286	7076	-	971	-	1041	-	-	-	-
2170 x 1905	7163	752	801	833	882	-	-	-	-
2170 x 1931	7164	752	801	833	882	-	-	-	-
2170 x 1981	7166	697	746	805	854	849	898	992	1041
2170 x 2036	7168	795	844	880	929	-	-	-	-
2170 x 2136	7170	764	813	839	888	948	997	1024	1073
2170 x 2186	7172	-	867	-	944	-	-	-	-
2170 x 2286	7176	-	1074	-	1131	-	-	-	-
2224 x 1905	7363	819	868	871	920	-	-	-	-
2224 x 1931	7364	819	868	871	920	-	-	-	-
2224 x 1981	7366	822	871	875	924	-	-	-	-
2224 x 2136	7370	834	883	886	935	-	-	-	-
2259 x 1905	7563	812	861	880	929	-	-	-	-
2259 x 1931	7564	812	861	880	929	-	-	-	-
2259 x 1981	7566	819	868	880	929	972	1021	1061	1110
2259 x 2036	7568	856	905	928	977	-	-	-	-
2259 x 2136	7570	930	979	991	1040	1103	1152	1147	1196
2259 x 2186	7572	-	1044	-	1068	-	-	-	-
2259 x 2286	7576	-	1157	-	1131	-	-	-	-
2284 x 1905	7663	819	868	903	952	-	-	-	-
2284 x 1931	7664	819	868	903	952	-	-	-	-
2284 x 1981	7666	819	868	903	952	972	1021	1061	1110
2284 x 2036	7668	866	915	954	1003	-	-	-	-
2284 x 2136	7670	934 ¹	983 ¹	991 ¹	1040 ¹	1089	1138	1147	1196
2284 x 2186	7672	-	1046	-	1106	-	-	-	-
2284 x 2286	7676	-	1161	-	1131	-	-	-	-
2439 x 1905	8063	944	993	1070	1119	-	-	-	-
2439 x 1931	8064	944	993	1070	1119	-	-	-	-
2439 x 1981	8066	944	993	1070	1119	1082	1131	1231	1280
2439 x 2036	8068	997	1046	1128	1177	-	-	-	-
2439 x 2136	8070	965	1014	1105 ¹	1154 ¹	1117	1166	1266	1315
2439 x 2186	8072	-	1077	-	1228	-	-	-	-
2439 x 2286	8076	-	1132	-	1232	-	-	-	-
2590 x 1981	8666	-	1089	-	1228	-	-	-	-
2590 x 2136	8670	-	1128	-	1278	-	-	-	-
2590 x 2286	8676	-	1244	-	1389	-	-	-	-
2744 x 1981	9066	-	1302	-	1318	-	-	-	-
2744 x 2136	9070	-	1368	-	1389	-	-	-	-
2744 x 2286	9076	-	1421	-	1441	-	-	-	-
3049 x 1981	1066	-	1536	-	1481	-	-	-	-
3049 x 2136	1070	-	1554	-	1498	-	-	-	-

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

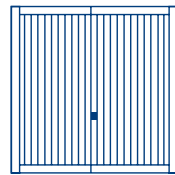
¹ Stock doors also available in Anthracite Grey (RAL 7016)

For further options please see page 15.

Single door

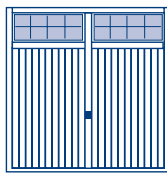
Nominal Door Size
Width x Height
(mm x mm)

Size
Code

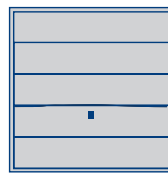


Sutton

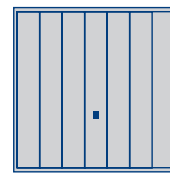
C R

Salisbury¹

C R

Wentwood
Timber Effect

C R

Sherwood
Timber Effect

C R

1984 x 1830	6660	-	-	-	-	-	-	-	-
1984 x 1905	6663	-	-	-	-	-	-	-	-
1984 x 1931	6664	-	-	-	-	-	-	-	-
1984 x 1981	6666	-	-	-	-	-	-	-	-
1984 x 2136	6670	-	-	-	-	-	-	-	-
2084 x 1931	61064	-	-	-	-	-	-	-	-
2084 x 1981	61066	-	-	-	-	-	-	-	-
2084 x 2136	61070	-	-	-	-	-	-	-	-
2134 x 1830	7060	-	-	-	-	-	-	-	-
2134 x 1905	7063	-	-	-	-	-	-	-	-
2134 x 1931	7064	910	959	1384	1433	-	-	-	-
2134 x 1981	7066	862	911	1384	1433	896	945	1039	1088
2134 x 2036	7068	-	-	1459	1508	-	-	-	-
2134 x 2136	7070	918	967	1400	1449	995	1044	1070	1119
2134 x 2186	7072	-	-	-	1524	-	-	-	-
2134 x 2286	7076	-	-	-	-	-	-	-	-
2170 x 1931	7164	-	-	-	-	-	-	-	-
2170 x 1981	7166	-	-	-	-	-	-	-	-
2170 x 2036	7168	-	-	-	-	-	-	-	-
2170 x 2136	7170	-	-	-	-	-	-	-	-
2170 x 2186	7172	-	-	-	-	-	-	-	-
2170 x 2286	7176	-	-	-	-	-	-	-	-
2224 x 1931	7364	-	-	-	-	-	-	-	-
2224 x 1981	7366	-	-	-	-	-	-	-	-
2224 x 2136	7370	-	-	-	-	-	-	-	-
2259 x 1931	7564	998	1047	1439	1488	-	-	-	-
2259 x 1981	7566	998	1047	1439	1488	-	-	-	-
2259 x 2036	7568	-	-	1514	1563	-	-	-	-
2259 x 2136	7570	1099	1148	1453	1502	-	-	-	-
2259 x 2186	7572	-	-	-	1577	-	-	-	-
2259 x 2286	7576	-	-	-	-	-	-	-	-
2284 x 1931	7664	1009	1058	1439	1488	-	-	-	-
2284 x 1981	7666	958	1007	1439	1488	1019	1068	1106	1155
2284 x 2036	7668	-	-	1514	1563	-	-	-	-
2284 x 2136	7670	1058	1107	1453 ²	1502 ²	1134	1183	1195	1244
2284 x 2186	7672	-	-	-	1577	-	-	-	-
2284 x 2286	7676	-	-	-	-	-	-	-	-
2439 x 1931	8064	1112	1161	1528	1577	-	-	-	-
2439 x 1981	8066	1112	1161	1528	1577	1127	1176	1275	1324
2439 x 2036	8068	-	-	1603	1652	-	-	-	-
2439 x 2136	8070	1131	1180	1541	1590	1167	1216	1315	1364
2439 x 2186	8072	-	-	-	1665	-	-	-	-
2439 x 2286	8076	-	-	-	-	-	-	-	-
2590 x 1981	8666	-	-	-	-	-	-	-	-
2590 x 2136	8670	-	-	-	-	-	-	-	-
2590 x 2286	8676	-	-	-	-	-	-	-	-
2744 x 1981	9066	-	-	-	-	-	-	-	-
2744 x 2136	9070	-	-	-	-	-	-	-	-
2744 x 2286	9076	-	-	-	-	-	-	-	-
3049 x 1981	1066	-	-	-	-	-	-	-	-
3049 x 2136	1070	-	-	-	-	-	-	-	-

¹ Salisbury windows (☒) come as white as standard, colour match windows are available to order as an option, see page 15.

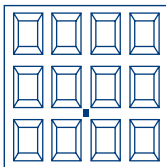
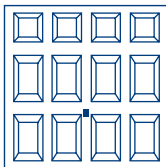
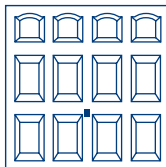
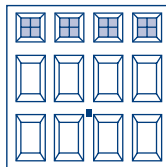
² Also available on 1 week lead time in Jet Black (RAL 9005) with black colour match windows.

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

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

Wentwood and Sherwood models are only available in either a Golden Oak or Rosewood foil coat timber effect finish.

For further options please see page 15.

Single door									
Nominal Door Size Width x Height (mm x mm)	Size Code	Georgian		Beaumont		Cathedral		Beaumont with Windows ¹	
		C	R	C	R	C	R	C	R
1984 x 1830	6660	-	-	-	-	-	-	-	-
1984 x 1905	6663	-	-	-	-	-	-	-	-
1984 x 1931	6664	1066	1115	1066	1115	1066	1115	1451	1500
1984 x 1981	6666	1010	1059	1010	1059	1010	1059	1457	1506
1984 x 2136	6670	1025	1074	1025	1074	1025	1074	1410	1459
2084 x 1931	61064	1021	1070	1021	1070	1021	1070	1406	1455
2084 x 1981	61066	1023	1072	1023	1072	1023	1072	1408	1457
2084 x 2136	61070	1098	1147	1098	1147	1098	1147	1480	1529
2134 x 1830	7060	-	-	-	-	-	-	-	-
2134 x 1905	7063	-	-	-	-	-	-	-	-
2134 x 1931	7064	1023	1072	1023	1072	1023	1072	1408	1457
2134 x 1981	7066	1023	1072	1023	1072	1023	1072	1408	1457
2134 x 2136	7070	1084	1133	1084	1133	1084	1133	1466	1515
2134 x 2286	7076	-	1289	-	1289	-	1289	-	1672
2170 x 1931	7164	1023	1072	1023	1072	1023	1072	1408	1457
2170 x 1981	7166	1023	1072	1023	1072	1023	1072	1408	1457
2170 x 2136	7170	1084	1133	1084	1133	1084	1133	1466	1515
2170 x 2286	7176	-	1394	-	1394	-	1394	-	1778
2224 x 1931	7364	1137	1186	1137	1186	1137	1186	1524	1573
2224 x 1981	7366	1143	1192	1143	1192	1143	1192	1529	1578
2224 x 2136	7370	1150	1199	1150	1199	1150	1199	1536	1585
2259 x 1931	7564	1137	1186	1137	1186	1137	1186	1524	1573
2259 x 1981	7566	1137	1186	1137	1186	1137	1186	1524	1573
2259 x 2136	7570	1308	1357	1308	1357	1308	1357	1697	1746
2259 x 2286	7576	-	1588	-	1588	-	1588	-	1973
2284 x 1931	7664	1137	1186	1137	1186	1137	1186	1524	1573
2284 x 1981	7666	1137	1186	1137	1186	1137	1186	1524	1573
2284 x 2136	7670	1308	1357	1308	1357	1308	1357	1697	1746
2284 x 2286	7676	-	1588	-	1588	-	1588	-	1973
2439 x 1931	8064	1346	1395	1346	1395	1346	1395	1731	1780
2439 x 1981	8066	1346	1395	1346	1395	1346	1395	1731	1780
2439 x 2136	8070	1402	1451	1402	1451	1402	1451	1787	1836
2439 x 2286	8076	-	1558	-	1558	-	1558	-	2005
2590 x 1981	8666	-	1436	-	1436	-	1436	-	1880
2590 x 2136	8670	-	1452	-	1452	-	1452	-	1899
2590 x 2286	8676	-	1609	-	1609	-	1609	-	2052
2744 x 1981	9066	-	1457	-	1457	-	1457	-	1905
2744 x 2136	9070	-	1476	-	1476	-	1476	-	1921
2744 x 2286	9076	-	1631	-	1631	-	1631	-	2078
3049 x 1981	1066	-	1512	-	1512	-	1512	-	1961
3049 x 2136	1070	-	1543	-	1543	-	1543	-	1993

¹ Windows for Beaumont: Standard () , Diamond () , Cross () . Please state on order if clear or crystal panes, see page 15.

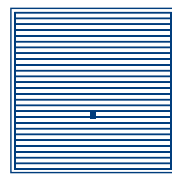
Please note that doors with windows may have cross bracing or locking rods passing behind the windows depending upon size and gear type.

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

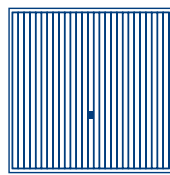
For further options please see page 15.

Single door

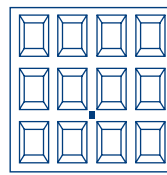
Nominal Door Size
Width x Height
(mm x mm)



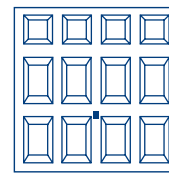
Horizon



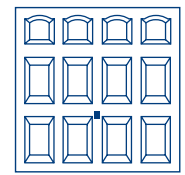
Carlton



Georgian



Beaumont



Cathedral

		Horizon		Carlton		Georgian		Beaumont		Cathedral	
		C	R	C	R	C	R	C	R	C	R
1830-1930	x 1830-1930	1015	1064	1053	1102	-	-	-	-	-	-
1830-1930	x 1931-1981	1052	1101	1092	1141	-	-	-	-	-	-
1830-1930	x 1982-2136	1132	1181	1156	1205	-	-	-	-	-	-
1830-1930	x 2137-2286	-	1274	-	1317	-	-	-	-	-	-
1830-1930	x 2287-2439	-	-	-	1402	-	-	-	-	-	-
1931-1984	x 1830-1930	1021	1070	1066	1115	-	-	-	-	-	-
1931-1984	x 1931-1981	1060	1109	1101	1150	-	-	-	-	-	-
1931-1984	x 1982-2136	1125	1174	1161	1210	-	-	-	-	-	-
1931-1984	x 2137-2286	-	1274	-	1317	-	-	-	-	-	-
1931-1984	x 2287-2439	-	1366	-	1402	-	-	-	-	-	-
1985-2134	x 1830-1930	1060	1109	1100	1149	-	-	-	-	-	-
1985-2134	x 1931-1981	1125	1174	1161	1210	1599	1648	1599	1648	1599	1648
1985-2134	x 1982-2136	1213	1262	1237	1286	1698	1747	1698	1747	1698	1747
1985-2134	x 2137-2286	-	1366	-	1402	-	1865	-	1865	-	1865
1985-2134	x 2287-2439	-	1452	-	1478	-	1799	-	1799	-	1799
2135-2284	x 1830-1930	1125	1174	1146	1195	-	-	-	-	-	-
2135-2284	x 1931-1981	1213	1262	1237	1286	1712	1761	1712	1761	1712	1761
2135-2284	x 1982-2136	1289	1338	1331	1380	1712	1761	1712	1761	1712	1761
2135-2284	x 2137-2286	-	1452	-	1478	-	1848	-	1848	-	1848
2135-2284	x 2287-2439	-	1542	-	1581	-	2103	-	2103	-	2103
2285-2499 ¹	x 1830-1930	1213	1262	1250	1299	-	-	-	-	-	-
2285-2499 ¹	x 1931-1981	1289	1338	1331	1380	1816	1865	1816	1865	1816	1865
2285-2499 ¹	x 1982-2136	1300	1349	1402	1451	1847	1896	1847	1896	1847	1896
2285-2499	x 2137-2286	-	1481	-	1512	-	1965	-	1965	-	1965
2285-2499	x 2287-2439	-	1543	-	1559	-	2045	-	2045	-	2045
2500-2590	x 1830-1930	-	1389	-	1413	-	-	-	-	-	-
2500-2590	x 1931-1981	-	1452	-	1478	-	1949	-	1949	-	1949
2500-2590	x 1982-2136	-	1543	-	1543	-	1979	-	1979	-	1979
2500-2590	x 2137-2286	-	1559	-	1559	-	2025	-	2025	-	2025
2500-2590	x 2287-2439	-	1654	-	1654	-	2091	-	2091	-	2091
2591-2722	x 1830-1930	-	1476	-	1476	-	-	-	-	-	-
2591-2722	x 1931-1981	-	1536	-	1536	-	1957	-	1957	-	1957
2591-2722	x 1982-2136	-	1642	-	1642	-	2050	-	2050	-	2050
2591-2722	x 2137-2286	-	1745	-	1745	-	2112	-	2112	-	2112
2591-2722	x 2287-2439	-	1861	-	1861	-	-	-	-	-	-
2723-3049	x 1830-1930	-	-	-	1797	-	-	-	-	-	-
2723-3049	x 1931-1981	-	-	-	1860	-	2091	-	2091	-	2091
2723-3049	x 1982-2136	-	-	-	2049	-	2169	-	2169	-	2169

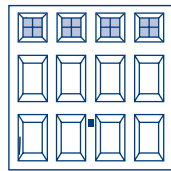
¹ Canopy gear only available up to 2439 wide.

Orders for purpose made sizes will only be accepted as nominal door size for unframed version and overall frame size when ordering a framed version. Orders for purpose made framed doors will not be accepted as nominal door size.

For further options please see page 15.

Single door

Nominal Door Size
Width x Height
(mm x mm)



Beaumont with
Windows²

		C	R
1830-1930	x 1830-1930	-	-
1830-1930	x 1931-1981	-	-
1830-1930	x 1982-2136	-	-
1830-1930	x 2137-2286	-	-
1830-1930	x 2287-2439	-	-
1931-1984	x 1830-1930	-	-
1931-1984	x 1931-1981	-	-
1931-1984	x 1982-2136	-	-
1931-1984	x 2137-2286	-	-
1931-1984	x 2287-2439	-	-
1985-2134	x 1830-1930	-	-
1985-2134	x 1931-1981	1982	2031
1985-2134	x 1982-2136	2083	2132
1985-2134	x 2137-2286	-	2250
1985-2134	x 2287-2439	-	2183
2135-2284	x 1830-1930	-	-
2135-2284	x 1931-1981	2099	2148
2135-2284	x 1982-2136	2099	2148
2135-2284	x 2137-2286	-	2235
2135-2284	x 2287-2439	-	2488
2285-2499 ¹	x 1830-1930	-	-
2285-2499 ¹	x 1931-1981	2204	2253
2285-2499 ¹	x 1982-2136	2234	2283
2285-2499	x 2137-2286	-	2351
2285-2499	x 2287-2439	-	2430
2500-2590	x 1830-1930	-	-
2500-2590	x 1931-1981	-	2335
2500-2590	x 1982-2136	-	2367
2500-2590	x 2137-2286	-	2412
2500-2590	x 2287-2439	-	2474
2591-2722	x 1830-1930	-	-
2591-2722	x 1931-1981	-	2342
2591-2722	x 1982-2136	-	2438
2591-2722	x 2137-2286	-	2499
2591-2722	x 2287-2439	-	-
2723-3049	x 1830-1930	-	-
2723-3049	x 1931-1981	-	2474
2723-3049	x 1982-2136	-	2554

¹ Canopy gear only available up to 2439 wide.

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

Orders for purpose made sizes will only be accepted as nominal door size for unframed version and overall frame size when ordering a framed version. Orders for purpose made framed doors will not be accepted as nominal door size.

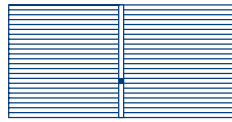
Please note that doors with windows may have cross bracing or locking rods passing behind the windows depending upon size and gear type.

For further options please see page 15.

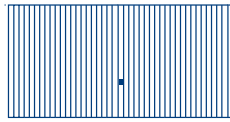
Double door

Nominal Door Size
Width x Height
(mm x mm)

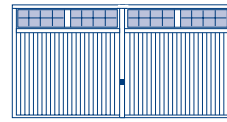
Size
Code



Horizon



Carlton



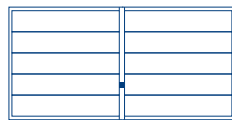
Salisbury

		R	R	R
3049 x 2286	1076	1988	1988	-
3354 x 1981	1166	1860	1860	-
3354 x 2136	1170	1874	1874	-
3354 x 2286	1176	1922	1922	-
3659 x 1981	1266	1952	1952	-
3659 x 2136	1270	1967	1967	-
3659 x 2286	1276	2106	2106	-
3964 x 1981	1366	2125	2125	-
3964 x 2136	1370	2140	2140	-
3964 x 2286	1376	2345	2345	-
4269 x 1981	1466	2047	2047	2834
4269 x 2136	1470	2047	2047	2834
4574 x 1981	1566	2204	2204	-
4574 x 2136	1570	2237	2237	-
4879 x 1981	1666	2331	2331	-
4879 x 2136	1670	2361	2361	-

Double door

Nominal Door Size
Width x Height
(mm x mm)

Size
Code



Ascot



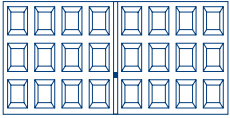
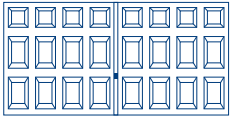
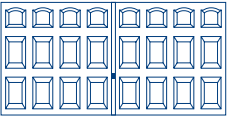
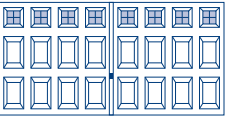
Windsor

		R	R
3049 x 2286	1076	-	-
3354 x 1981	1166	-	-
3354 x 2136	1170	-	-
3354 x 2286	1176	-	-
3659 x 1981	1266	-	-
3659 x 2136	1270	-	-
3659 x 2286	1276	-	-
3964 x 1981	1366	-	-
3964 x 2136	1370	-	-
3964 x 2286	1376	-	-
4269 x 1981	1466	2164	2164
4269 x 2136	1470	2164	2164
4574 x 1981	1566	-	-
4574 x 2136	1570	-	-
4879 x 1981	1666	-	-
4879 x 2136	1670	-	-

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

For further options please see page 15.

Double door

Nominal Door Size Width x Height (mm x mm)	Size Code				
		Georgian	Beaumont	Cathedral	Beaumont with Windows ¹
		R	R	R	R
3049 x 2286	1076	1988	1988	1988	2562
3354 x 1981	1166	1952	1952	1952	2533
3354 x 2136	1170	1952	1952	1952	2533
3354 x 2286	1176	2110	2110	2110	2688
3659 x 1981	1266	2079	2079	2079	2657
3659 x 2136	1270	2079	2079	2079	2657
3659 x 2286	1276	2175	2175	2175	2751
3964 x 1981	1366	2141	2141	2141	2719
3964 x 2136	1370	2141	2141	2141	2719
3964 x 2286	1376	2175	2175	2175	2763
4269 x 1981	1466	2204	2204	2204	2780
4269 x 2136	1470	2204	2204	2204	2780
4574 x 1981	1566	2394	2394	2394	2970
4574 x 2136	1570	2394	2394	2394	2970
4879 x 1981	1666	2518	2518	2518	3099
4879 x 2136	1670	2518	2518	2518	3099

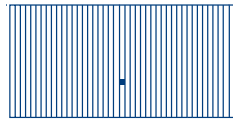
¹ Windows for Beaumont: Standard () , Diamond () , Cross () . Please state on order if clear or crystal panes.

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

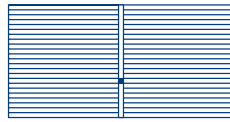
For further options please see page 15.

Double door

Nominal Door Size
Width x Height
(mm x mm)



Carlton

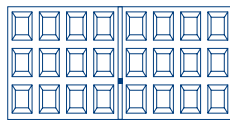


Horizon

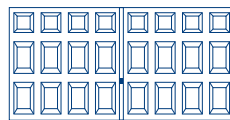
	R	R
2745-3049 x 2137-2286	2299	-
3050-3354 x 1886-1981	2175	2204
3050-3354 x 1982-2136	2190	2220
3050-3354 x 2137-2286	2394	2425
3355-3659 x 1886-1981	2237	2267
3355-3659 x 1982-2136	2283	2313
3355-3659 x 2137-2286	2394	2425
3660-3967 x 1886-1981	2440	2472
3660-3967 x 1982-2136	2487	2518
3660-3967 x 2137-2286	2662	2690
3968-4269 x 1886-1981	2361	2394
3968-4269 x 1982-2136	2394	2425
4270-5000 x 1886-1981	2615	2643
4270-5000 x 1982-2136	2676	2708

Double door

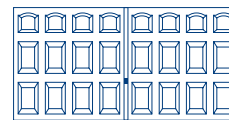
Nominal Door Size
Width x Height
(mm x mm)



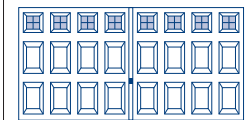
Georgian



Beaumont



Cathedral



Beaumont with Windows¹

	R	R	R	R
2745-3049 x 2137-2286	2299	2299	2299	2695
3050-3354 x 1931-1981	2267	2267	2267	2847
3050-3354 x 1982-2136	2299	2299	2299	2878
3050-3354 x 2137-2286	2425	2425	2425	3006
3355-3659 x 1931-1981	2394	2394	2394	2970
3355-3659 x 1982-2136	2456	2456	2456	3035
3355-3659 x 2137-2286	2487	2487	2487	3066
3660-3967 x 1931-1981	2456	2456	2456	3224
3660-3967 x 1982-2136	2487	2487	2487	3257
3660-3967 x 2137-2286	2518	2518	2518	3289
3968-4269 x 1931-1981	2518	2518	2518	3289
3968-4269 x 1982-2136	2518	2518	2518	3289
4270-5000 x 1931-1981	2834	2834	2834	3796
4270-5000 x 1982-2136	2834	2834	2834	3796

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

Orders for purpose made sizes will only be accepted as nominal door size for unframed version and overall frame size when ordering a framed version. Orders for purpose made framed doors will not be accepted as nominal door size.

Please note that doors with windows may have cross bracing or locking rods passing behind the windows depending upon size and gear type. For further options please see page 15.

Options	Single doors	Double doors
	add	add
Factory pre-framed standard single doors	155	-
Steel frame for standard double doors	-	233
Factory pre-framed purpose-made single doors (framed retractable purpose made doors require a 4 week lead-time)	175	-
Steel frame for purpose made double doors	-	259
Additional Lock Kit, C-type/ R-type (fitted onto door)	72	-
Retractable plus gear available on 1931, 1981 and 2136 mm high doors up to 2744 mm wide	49	-
For powder-coated doors ¹ : Brown (RAL 8028) ¹	47	88
For powder-coated doors ¹ : Moss Green (RAL 6005), Ruby Red (RAL 3003), Signal Blue (RAL 5005), Jet Black (RAL 9005), Steel Blue (RAL 5011), Light Ivory (RAL 1015), Pigeon Blue (RAL 5014), Fir Green (RAL 6009), Anthracite Grey (RAL 7016), Stone Grey (RAL 7030), Light Grey (RAL 7035), Slate Grey (RAL 7015), Agate Grey (RAL 7038), Window Grey (RAL 7040), Chartwell Green (BS 4800), Burgundy Brown ² and Golden Brown ² .	153	239
Coloured window frames to match door colour – Beaumont doors (price per window). Beaumont doors up to 3049 wide = 4 windows, between 3050 to 3964 = 6 windows, between 3965 to 4860 = 8 windows and over 4860 = 10 windows ² .	56 each	56 each
Coloured window frames to match door colour – Salisbury doors (price per door) ²	192	378
Black window panes for Salisbury doors (price per door)	43	81
Poly-wrapping	40	75
Diecast metal handles: brass effect, chrome effect, brushed steel and white	85	85
Bottom weatherseal, 2405 mm length (suitable for gaps up to 15 mm between the door and the floor level)	52	52
Bottom weatherseal, 3000 mm length (suitable for gaps up to 15 mm between the door and the floor level)	58	58
Surcharge on Brown RAL 8028 and White RAL 9016 doors for colour steel frame in RAL colour not matching Garage door	153	239

¹ Please state coloured windows required on order. Coloured Beaumont with windows and Salisbury doors are supplied with white or brown window frames as standard.

² Colour match windows not available in Burgundy Brown or Golden Brown.

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

Guardian Range

New Secured By Design certified Up & Over doors

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

Information

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

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

Guardian Range doors are not suitable for automation. Only available with canopy or retractable lifting gear.

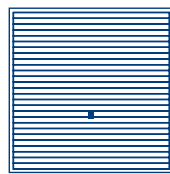
Retractable plus not available.

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

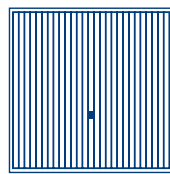
Single door - standard sizes

Nominal Door Size
Width x Height
(mm x mm)

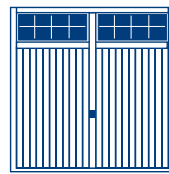
Size
Code



Horizon

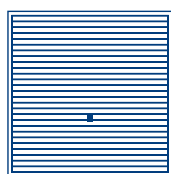


Carlton

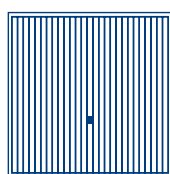


Salisbury

Nominal Door Size Width x Height (mm x mm)	Size Code	Horizon		Carlton		Salisbury	
		C	R	C	R	C	R
1984 x 1830	6660	1296	1345	1403	1452	-	-
1984 x 1905	6663	1296	1345	1403	1452	-	-
1984 x 1931	6664	1296	1345	1403	1452	-	-
1984 x 1981	6666	1260	1309	1361	1410	-	-
1984 x 2136	6670	1274	1323	1361	1410	-	-
2084 x 1931	61064	1274	1323	1361	1410	-	-
2084 x 1981	61066	1291	1340	1361	1410	-	-
2084 x 2136	61070	1318	1367	1375	1424	-	-
2134 x 1830	7060	1320	1369	1425	1474	-	-
2134 x 1905	7063	1320	1369	1425	1474	-	-
2134 x 1931	7064	1280	1329	1363	1412	1916	1965
2134 x 1981	7066	1195	1244	1335	1384	1916	1965
2134 x 2031	7068	1353	1402	1439	1488	-	-
2134 x 2136	7070	1292	1341	1369	1418	1930	1979
2134 x 2186	7072	-	1425	-	1507	-	-
2170 x 1931	7164	1353	1402	1420	1469	-	-
2170 x 1981	7166	1195	1244	1335	1384	-	-
2170 x 2036	7168	1353	1402	1439	1488	-	-
2170 x 2136	7170	1375	1424	1463	1512	-	-
2170 x 2186	7172	-	1435	-	1523	-	-
2224 x 1931	7364	1347	1396	1402	1451	-	-
2224 x 1981	7366	1353	1402	1406	1455	-	-
2224 x 2136	7370	1365	1414	1416	1465	-	-
2259 x 1931	7564	1390	1439	1449	1498	1968	2017
2259 x 1981	7566	1347	1396	1410	1459	1968	2017
2259 x 2036	7568	1462	1511	1522	1571	-	-
2259 x 2136	7570	1462	1511	1522	1571	1982	2031
2259 x 2286	7572	-	1522	-	1582	-	-
2284 x 1931	7664	1347	1396	1435	1484	1968	2017
2284 x 1981	7666	1347	1396	1435	1484	1968	2017
2284 x 2031	7668	1424	1473	1515	1564	-	-
2284 x 2136	7670	1463	1512	1522	1571	1982	2031
2284 x 2186	7672	-	-	-	1666	-	-
2439 x 1931	8064	-	-	-	1662	-	2118
2439 x 1981	8066	-	-	-	1662	-	2118
2439 x 2031	8068	-	-	-	1755	-	-
2439 x 2136	8070	-	-	-	1698	-	2135
2439 x 2186	8072	-	-	-	1793	-	-
2590 x 1981	8666	-	-	-	1757	-	-
2590 x 2136	8670	-	-	-	1808	-	-
2744 x 1981	9066	-	-	-	1845	-	-
2744 x 2136	9070	-	-	-	1917	-	-

**Single door -
purpose-made sizes**Nominal Door Size
Width x Height
(mm x mm)

Horizon



Carlton

		Horizon		Carlton	
		C	R	C	R
1985-2134	x 1830-1930	1589	1638	1629	1678
1985-2134	x 1931-1981	1652	1701	1695	1744
1985-2134	x 1982-2136	1745	1794	1767	1816
2135-2284	x 1830-1930	1652	1701	1677	1726
2135-2284	x 1931-1981	1745	1794	1745	1794
2135-2284	x 1982-2136	1817	1866	1859	1908
2285-2499	x 1830-1930	-	-	-	1812
2285-2499	x 1931-1981	-	-	-	1886
2285-2499	x 1982-2136	-	-	-	1956
2500-2590	x 1830-1930	-	-	-	1909
2500-2590	x 1931-1981	-	-	-	1967
2500-2590	x 1982-2136	-	-	-	2034
2591-2722	x 1830-1930	-	-	-	1965
2591-2722	x 1931-1981	-	-	-	2024
2591-2722	x 1982-2136	-	-	-	2127

Orders for purpose made sizes will only be accepted as overall frame size when ordering a framed version. Orders for purpose made framed doors will not be accepted as nominal door size.

Options for single doors

add

For powder-coated doors: Brown (RAL 8028)

47

For powder coated doors: Moss Green (RAL 6005), Ruby Red (RAL 3003), Signal Blue (RAL 5005), Jet Black (RAL 9005), Steel Blue (RAL 5011), Light Ivory (RAL 1015), Pigeon Blue (RAL 5014), Fir Green (RAL 6009), Anthracite Grey (RAL 7016), Stone Grey (RAL 7030), Light Grey (RAL 7035), Slate Grey (RAL 7015), Agate Grey (RAL 7038), Window Grey (RAL 7040), Chartwell Green (BS 4800), Burgundy Brown and Golden Brown (solid).

153

Coloured window frames on Salisbury to match door colour¹

192

Poly-wrapping

40

¹ Colour match windows not available in Burgundy Brown or Golden Brown.



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

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

Design Range

Surface and finish

The Series 100 Design Range skins are built from four horizontal skins, whilst the Series 200 range is constructed from three vertical skins. Stainless steel elements on Garador design range doors are manufactured from high grade 2 mm thick steel with a brushed finish. The series 100 and 200 design range doors are also available without stainless steel elements. On Design Range doors a choice of any standard colour comes free of charge, please see page 19 for a choice of the 19 standard RAL colours available.

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

Handle

A new perfectly matched handle offers a quality feel everytime you open the door.

Terminology

Nominal Door Size: This is the actual door panel size plus the fitting tolerances. The nominal door size should be used for internal dimensions of a timber frame.

Size Code: This has traditionally been used to order doors. This may not be the actual door size.

Single door

Nominal Door Size Width x Height (mm x mm)	Size Code	100		101		102		103		104	
		C	R	C	R	C	R	C	R	C	R
2134 x 1981	7066	1184	1233	1419	1468	1419	1468	1419	1468	1419	1468
2134 x 2136	7070	1262	1311	1497	1546	1497	1546	1497	1546	1497	1546
2259 x 1981	7566	1302	1351	1537	1586	1537	1586	1537	1586	1537	1586
2259 x 2136	7570	1379	1428	1616	1665	1616	1665	1616	1665	1616	1665
2284 x 1981	7666	1326	1375	1559	1608	1559	1608	1559	1608	1559	1608
2284 x 2136	7670	1403	1452	1638	1687	1638	1687	1638	1687	1638	1687
2439 x 1981	8066	1497	1546	1731	1780	1731	1780	1731	1780	1731	1780
2439 x 2136	8070	1575	1624	1811	1860	1811	1860	1811	1860	1811	1860

Single door

Nominal Door Size Width x Height (mm x mm)	Size Code	105		106		108		109	
		C	R	C	R	C	R	C	R
2134 x 1981	7066	1419	1468	1419	1468	1419	1468	1419	1468
2134 x 2136	7070	1497	1546	1497	1546	1497	1546	1497	1546
2259 x 1981	7566	1537	1586	1537	1586	1537	1586	1537	1586
2259 x 2136	7570	1616	1665	1616	1665	1616	1665	1616	1665
2284 x 1981	7666	1559	1608	1559	1608	1559	1608	1559	1608
2284 x 2136	7670	1638	1687	1638	1687	1638	1687	1638	1687
2439 x 1981	8066	1731	1780	1731	1780	1731	1780	1731	1780
2439 x 2136	8070	1811	1860	1811	1860	1811	1860	1811	1860

Single door

Nominal Door Size Width x Height (mm x mm)	Size Code	200		201		202		203		204	
		C	R	C	R	C	R	C	R	C	R
2134 x 1981	7066	1184	1233	1419	1468	1419	1468	1419	1468	1419	1468
2134 x 2136	7070	1262	1311	1497	1546	1497	1546	1497	1546	1497	1546
2259 x 1981	7566	1302	1351	1537	1586	1537	1586	1537	1586	1537	1586
2259 x 2136	7570	1379	1428	1616	1665	1616	1665	1616	1665	1616	1665
2284 x 1981	7666	1326	1375	1559	1608	1559	1608	1559	1608	1559	1608
2284 x 2136	7670	1403	1452	1638	1687	1638	1687	1638	1687	1638	1687
2439 x 1981	8066	1497	1546	1731	1780	1731	1780	1731	1780	1731	1780
2439 x 2136	8070	1575	1624	1811	1860	1811	1860	1811	1860	1811	1860

Single door

Nominal Door Size Width x Height (mm x mm)	Size Code	205		210		211		212	
		C	R	C	R	C	R	C	R
2134 x 1981	7066	1419	1468	1419	1468	1419	1468	1419	1468
2134 x 2136	7070	1497	1546	1497	1546	1497	1546	1497	1546
2259 x 1981	7566	1537	1586	1537	1586	1537	1586	1537	1586
2259 x 2136	7570	1616	1665	1616	1665	1616	1665	1616	1665
2284 x 1981	7666	1559	1608	1559	1608	1559	1608	1559	1608
2284 x 2136	7670	1638	1687	1638	1687	1638	1687	1638	1687
2439 x 1981	8066	1731	1780	1731	1780	1731	1780	1731	1780
2439 x 2136	8070	1811	1860	1811	1860	1811	1860	1811	1860

Options for single doors

add

Factory pre-fitted steel frame	155
Additional Lock Kit, C-type/ R-type (fitted onto door)	72
Retractable plus gear	49
Poly-wrapping	40

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

Colour options on Design Range doors are free of charge. Available options are: White (RAL 9016), Terra Brown (RAL 8028), Moss Green (RAL 6005), Ruby Red (RAL 3003), Signal Blue (RAL 5005), Jet Black (RAL 9005), Steel Blue (RAL 5011), Light Ivory (RAL 1015), Pigeon Blue (RAL 5014), Fir Green (RAL 6009), Anthracite Grey (RAL 7016), Stone Grey (RAL 7030), Light Grey (RAL 7035), Slate Grey (RAL 7015), Agate Grey (RAL 7038), Window Grey (RAL 7040), Chartwell Green (BS 4800), Burgundy Brown and Golden Brown (solid).

GRP Premier Panel Doors

Surface

High gloss or woodgrain finish depending on door style.

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

The infill has a flow coat to the inside face for a smoother finish and reduced translucency.

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.

Standard colours

Arden and Stamford are available in Gloss White and Gloss Magnolia finish only. All other doors are available in the following range of woodgrain colours: White, Magnolia, Bleached Oak, Red Mahogany, Dark Mahogany, Light Oak, Dark Oak, Irish Oak, Honey Beech, Teak, Rosewood, Golden Brown, Ebony and Anthracite Grey.

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

Please note when trying to colour match garage doors with other UPVC products always check a colour sample first. The gel coats used in the process will not necessarily be a match and we will not guarantee a match with any other product (e.g. Rosewood GRP differs from Rosewood UPVC, and Dark Mahogany GRP may be a closer match).

Premium colours

Our GRP premium colour range includes Blue and Green. There is an additional surcharge for these colours, see page 24 for details.

Chassis colour

Traffic White (RAL 9016) for White Woodgrain and Gloss White doors, Black (RAL 9005) for Ebony coloured doors, Anthracite Grey (RAL 7016) for Anthracite Grey doors, Light Ivory (RAL 1015) for Magnolia Gloss and Magnolia doors, Fir Green (RAL 6009) for Green doors and Steel Blue (RAL 5011) for Blue doors.

Burgundy Brown will be used as the chassis colour for Red Mahogany, Dark Oak, Rosewood and Dark Mahogany.

All other doors will be supplied with a Terra Brown (RAL 8028) chassis.

Handle

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

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

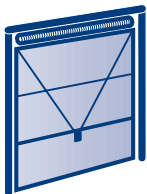
Terminology

Nominal Door Size: This is the actual door panel size plus the fitting tolerances. The nominal door size should be used for internal dimensions of a timber frame.

Size Code: This has traditionally been used to order doors. This may not be the actual door size.

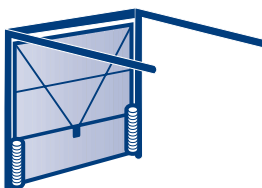
Packaging

Supplied with front surface protection as standard.



Canopy gearing (shown as C)

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



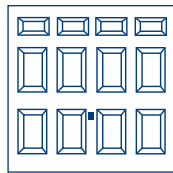
Retractable gearing (shown as R)

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

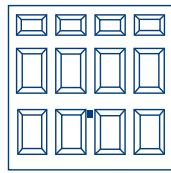
Single door

Nominal Door Size
Width x Height
(mm x mm)

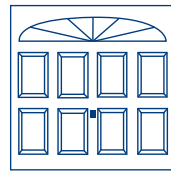
Size
Code



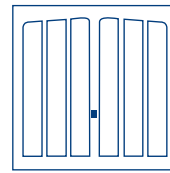
Arden



Kenmore



Stamford



Penshurst

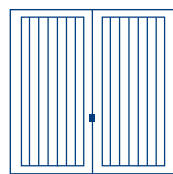
Nominal Door Size Width x Height (mm x mm)	Size Code	Arden		Kenmore		Stamford		Penshurst	
		C	R	C	R	C	R	C	R
2134 x 1981	7066	2370	2419	2418	2467	2488	2537	2565	2614
2134 x 2136	7070	2370	2419	2418	2467	2488	2537	2565	2614
2259 x 1981	7566	2479	2528	2543	2592	2588	2637	2764	2813
2259 x 2136	7570	2479	2528	2543	2592	2588	2637	2764	2813
2284 x 1981	7666	2499	2548	2565	2614	2617	2666	2791	2840
2284 x 2136	7670	2499	2548	2565	2614	2617	2666	2791	2840
2439 x 1981	8066	2730	2779	2759	2808	2833	2882	2970	3019
2439 x 2136	8070	2730	2779	2759	2808	2833	2882	2970	3019
2744 x 1981	9066	-	3042 ¹	-	3114 ¹	-	-	-	-
2744 x 2136	9070	-	3042 ¹	-	3114 ¹	-	-	-	-
3049 x 1981	1066	-	3339 ¹	-	3446 ¹	-	-	-	-
3049 x 2136	1070	-	3339 ¹	-	3446 ¹	-	-	-	-

¹ Doors only available with electric operation (Handle and Locking not available).

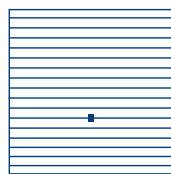
Single door

Nominal Door Size
Width x Height
(mm x mm)

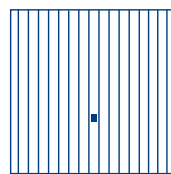
Size
Code



Swinton



Glastonbury



Somerset

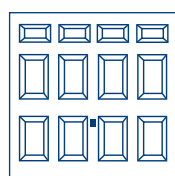
Nominal Door Size Width x Height (mm x mm)	Size Code	Swinton		Glastonbury		Somerset	
		C	R	C	R	C	R
2134 x 1981	7066	2565	2614	2565	2614	2565	2614
2134 x 2136	7070	2565	2614	2565	2614	2565	2614
2259 x 1981	7566	2764	2813	2764	2813	2764	2813
2259 x 2136	7570	2764	2813	2764	2813	2764	2813
2284 x 1981	7666	2791	2840	2791	2840	2791	2840
2284 x 2136	7670	2791	2840	2791	2840	2791	2840
2439 x 1981	8066	2970	3019	-	-	2970	3019
2439 x 2136	8070	2970	3019	-	-	2970	3019
2744 x 1981	9066	-	-	-	-	-	3327
2744 x 2136	9070	-	-	-	-	-	3327
3049 x 1981	1066	-	-	-	-	-	3654
3049 x 2136	1070	-	-	-	-	-	3654

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

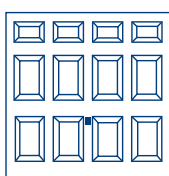
For further options please see page 24.

Single door

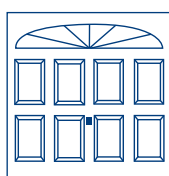
Nominal Door Size
Width x Height
(mm x mm)



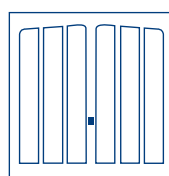
Arden



Kenmore



Stamford



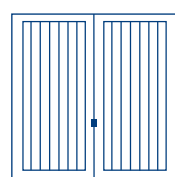
Penshurst

		Arden		Kenmore		Stamford		Penshurst	
		C	R	C	R	C	R	C	R
2032-2133	x 1931-1980	-	-	-	-	-	-	2833	2882
2032-2133	x 1981-2136	-	-	-	-	-	-	2833	2882
2032-2133	x 2137-2286	-	-	-	-	-	-	-	3273
2134-2439	x 1931-1980	-	-	-	-	-	-	3251	3300
2134-2439	x 1981-2136	2989	3038	3024	3073	3109	3158	3251	3300
2134-2439	x 2137-2286	-	3448	-	3489	-	-	-	3762
2440-2590	x 1931-1980	-	-	-	-	-	-	-	-
2440-2590	x 1981-2136	-	-	-	-	-	-	-	-
2440-2590	x 2137-2286	-	-	-	-	-	-	-	-
2591-2744	x 1931-1980	-	-	-	-	-	-	-	-
2591-2744	x 1981-2136	-	-	-	3482 ¹	-	-	-	-
2591-2744	x 2137-2286	-	-	-	-	-	-	-	-
2745-2896	x 1931-1980	-	-	-	-	-	-	-	-
2745-2896	x 1981-2136	-	3704 ¹	-	3805 ¹	-	-	-	-
2745-2896	x 2137-2286	-	-	-	-	-	-	-	-
2897-3049	x 1931-1980	-	-	-	-	-	-	-	-
2897-3049	x 1981-2136	-	3704 ¹	-	3805 ¹	-	-	-	-
2897-3049	x 2137-2286	-	-	-	-	-	-	-	-

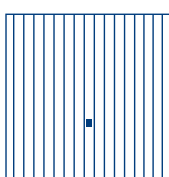
¹ Doors only available with electric operation (Handle and Locking not available).

Single door

Nominal Door Size
Width x Height
(mm x mm)



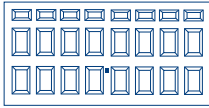
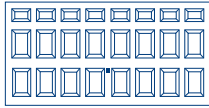
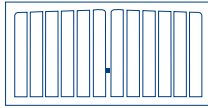
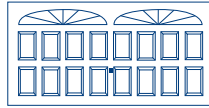
Swinton



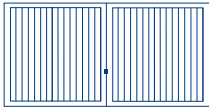
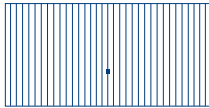
Somerset

		Swinton		Somerset	
		C	R	C	R
2259-2439	x 1981-2136	3251	3300	3251	3300
2259-2439	x 2150-2286	-	3520	-	3300
2440-2590	x 1931-1980	-	-	-	3349
2440-2590	x 1981-2136	-	-	-	3349
2440-2590	x 2137-2286	-	-	-	3349
2591-2744	x 1931-1980	-	-	-	3547
2591-2744	x 1981-2136	-	-	-	3547
2591-2744	x 2137-2286	-	-	-	3547
2745-2896	x 1931-1980	-	-	-	3827
2745-2896	x 1981-2136	-	-	-	3827
2745-2896	x 2137-2286	-	-	-	3827
2897-3049	x 1931-1980	-	-	-	4052
2897-3049	x 1981-2136	-	-	-	4052
2897-3049	x 2137-2286	-	-	-	4052

Orders for purpose made sizes will only be accepted as nominal door size for unframed version and overall frame size when ordering a framed version. Orders for purpose made framed doors will not be accepted as nominal door size. Please note that doors with windows may have cross bracing or locking rods passing behind the windows depending upon size and gear type. For further options please see page 24.

Double door					
Nominal Door Size Width x Height (mm x mm)	Size Code	Arden R	Kenmore R	Penshurst R	Stamford R
3354 x 1981	1166	3339	3473	-	-
3354 x 2136	1170	3339	3473	-	-
3354 x 2286	1176	3339	-	-	-
3659 x 1981	1266	3614 ¹	3773 ¹	-	-
3659 x 2136	1270	3614 ¹	3773 ¹	-	-
3659 x 2286	1276	3614	-	-	-
3964 x 1981	1366	3883 ¹	4075 ¹	-	-
3964 x 2136	1370	3883 ¹	4075 ¹	-	-
3964 x 2286	1376	3883	-	-	-
4269 x 1981	1466	4152	4387	4570	4587 ¹
4269 x 2136	1470	4152	4387	4570	4587 ¹
4269 x 2286	1476	4152	-	-	-

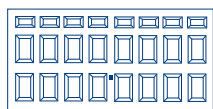
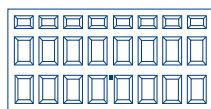
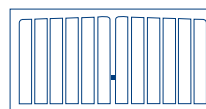
¹ Doors only available with electric operation (Handle and Locking not available).

Double door			
Nominal Door Size Width x Height (mm x mm)	Size Code	Swinton R	Somerset R
3354 x 1981	1166	-	3473
3354 x 2136	1170	-	3473
3354 x 2286	1176	-	-
3659 x 1981	1266	-	3773
3659 x 2136	1270	-	3773
3659 x 2286	1276	-	-
3964 x 1981	1366	-	4075
3964 x 2136	1370	-	4075
3964 x 2286	1376	-	-
4269 x 1981	1466	-	4453
4269 x 2136	1470	4587	4453
4269 x 2286	1476	-	-

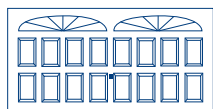
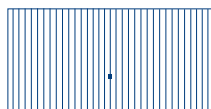
¹ Doors only available with electric operation (Handle and Locking not available).

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

For further options please see page 24.

Double doorNominal Door Size
Width x Height
(mm x mm)**Arden****R****Kenmore****R****Penshurst****R**

3050-3355	x	1981-2136	3567	3712	-
3050-3355	x	2137-2286	3698	-	-
3356-3660	x	1981-2136	3833 ¹	4013 ¹	-
3356-3660	x	2137-2286	3964	-	-
3661-3965	x	1981-2136	4102 ¹	4314 ¹	-
3661-3965	x	2137-2286	4235	-	-
3966-4117	x	1981-2136	4370 ¹	4603 ¹	-
3966-4117	x	2137-2286	4370	-	-
4118-4269	x	1981-2136	4370	4603	4794
4118-4269	x	2137-2286	4625	-	-

¹ Doors only available with electric operation (Handle and Locking not available).**Double door**Nominal Door Size
Width x Height
(mm x mm)**Stamford****R****Somerset****R**


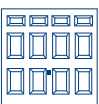







3050-3355	x	1981-2136	-	3712
3050-3355	x	2137-2286	-	3712
3356-3660	x	1981-2136	-	4013
3356-3660	x	2137-2286	-	4013
3661-3965	x	1981-2136	-	4314
3661-3965	x	2137-2286	-	4314
3966-4117	x	1981-2136	-	4603
3966-4117	x	2137-2286	-	4603
4118-4269	x	1981-2136	4825 ¹	4794
4118-4269	x	2137-2286	-	4794

¹ Doors only available with electric operation (Handle and Locking not available).










Orders for purpose made sizes will only be accepted as nominal door size for unframed version and overall frame size when ordering a framed version. Orders for purpose made framed doors will not be accepted as nominal door size.

Options

	Single doors add	Double doors add
Factory pre-framed standard single doors	155	-
Steel frame for standard double doors	-	233
Factory pre-framed purpose-made single doors	175	-
Steel frame for purpose-made double doors	-	259
Additional Lock Kit, C-type/ R-type (fitted onto door)	72	-
Retractable plus gear available on 1931, 1981 and 2136 mm high doors up to 2744 mm wide	49	-
Diecast metal handles with matching base plates: brass effect, brushed steel, chrome effect and white	108	108
Surcharge for Premium colours Green and Blue	355	706
Surcharge for steel frame in colour not matching garage door	155	-
Surcharge for colour steel frame on Matt or Gloss White Garage door	153	239

GRP Window options for standard and purpose-made single doors				Additional Cost (Width mm)	
	Stamford	Arden	Kenmore	up to 2743	2744-3049
 Clear Perspex	X	X	X	192	285
 Stippled Perspex	X	X	X	193	285
 Stippled Perspex with diamond leading	-	X	X	316	465
 Stippled Perspex with square leading	-	X	X	316	465
 Black Non-Translucent	X	X	X	193	285
 Black Non-Translucent Perspex with border and diamond leading	-	X	X	316	465

Please state window code on order.

GRP Window options for standard and purpose-made double doors				Additional Cost (Width mm)	
	Stamford	Arden	Kenmore	3354 - 3963	3964 - 4269
 Clear Perspex	X	X	X	334	380
 Stippled Perspex	X	X	X	334	380
 Stippled Perspex with diamond leading	-	X	X	545	653
 Stippled Perspex with square leading	-	X	X	545	653
 Black Non-Translucent	X	X	X	334	380
 Black Non-Translucent Perspex with border and diamond leading	-	X	X	545	653

Please state window code on order.

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

Timber Panel Doors

Surface

Timber doors are supplied untreated and require immediate on-site finishing unless fully finished option specified. Timber is a natural material and therefore Garador cannot guarantee to be able to produce matching timber garage doors. Chassis colours will be Brown (RAL 8028) on all timber 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. All Garador timber garage doors are plywood backed, the timber boards are not visible from the inside of the garage door.

Handle

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

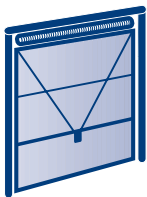
Packaging

Supplied with front surface protection as standard.

Terminology

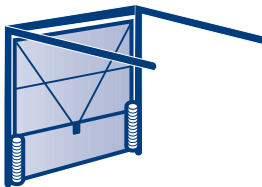
Nominal Door Size: This is the actual door panel size plus the fitting tolerances. The nominal door size should be used for internal dimensions of a timber frame.

Size Code: This has traditionally been used to order doors. This may not be the actual door size.



Canopy gearing (shown as C)

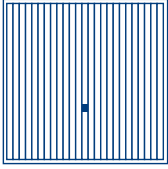
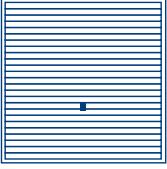
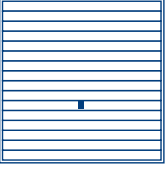
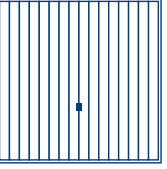
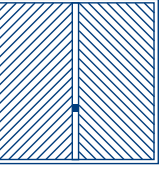
Canopy gear is available for all single doors providing a reliable and affordable gearing solution, with no tracks running back into the garage.



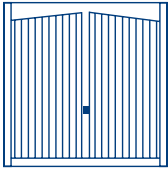
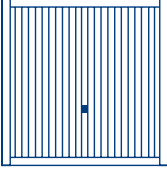
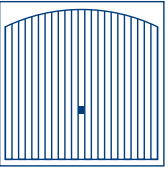


Retractable gearing (shown as R)

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

Single door

Nominal Door Size Width x Height (mm x mm)	Size Code										
		Vertical Timber		Horizontal Timber		Countryman		Hampton		Chevron Timber	
		C	R	C	R	C	R	C	R	C	R
2134 x 1981	7066	2460	2509	2588	2637	3072	3121	3072	3121	3657	3706
2134 x 2136	7070	2484	2533	2611	2660	3097	3146	3097	3146	3716	3765
2134 x 2286	7076	-	2811	-	2952	-	3483	-	3483	-	3923
2259 x 1981	7566	2588	2637	2723	2772	3231	3280	3231	3280	3902	3951
2259 x 2136	7570	2612	2661	2749	2798	3259	3308	3259	3308	3921	3970
2284 x 1981	7666	2588	2637	2983	3032	3231	3280	3231	3280	3902	3951
2284 x 2136	7670	2612	2661	2749	2798	3259	3308	3259	3308	3921	3970
2284 x 2286	7676	-	2915	-	3066	-	3494	-	3494	-	4113
2439 x 1981	8066	2739	2788	2884	2933	3415	3464	3415	3464	4031	4080
2439 x 2136	8070	2760	2809	2904	2953	3442	3491	3442	3491	4053	4102
2439 x 2286	8076	-	3093	-	3245	-	3702	-	3702	-	4224
2744 x 1981	9066	-	3228	-	3392	-	3854	-	3854	-	4495
2744 x 2136	9070	-	3250	-	3412	-	3896	-	3896	-	4559
2744 x 2286	9076	-	3546	-	3729	-	4171	-	4171	-	4712
3049 x 1981	1066	-	3737	-	3921	-	4353	-	4353	-	5046
3049 x 2136	1070	-	3771	-	3963	-	4389	-	4389	-	5086

Single door

Nominal Door Size Width x Height (mm x mm)	Size Code										
		Barrington		Kingsbury		Adlington		Ashton ¹		Rochdale ¹	
		C	R	C	R	C	R	C	R	C	R
2134 x 1981	7066	3123	3172	3097	3146	2814	2863	3657	3706	3696	3745
2134 x 2136	7070	3143	3192	3122	3171	2814	2863	3716	3765	3721	3770
2134 x 2286	7076	-	3482	-	3451	-	3111	-	3923	-	3970
2259 x 1981	7566	3248	3297	3220	3269	2937	2986	3902	3951	3831	3880
2259 x 2136	7570	3267	3316	3245	3294	2955	3004	3921	3970	3850	3899
2284 x 1981	7666	3248	3297	3220	3269	2937	2986	3902	3951	3831	3880
2284 x 2136	7670	3267	3316	3245	3294	2955	3004	3921	3970	3850	3899
2284 x 2286	7676	-	3597	-	3571	-	3250	-	4113	-	4045
2439 x 1981	8066	3361	3410	3332	3381	3231	3280	4031	4080	3953	4002
2439 x 2136	8070	3383	3432	3357	3406	3231	3280	4053	4102	3986	4035
2439 x 2286	8076	-	3702	-	3671	-	3311	-	4224	-	4145
2744 x 1981	9066	-	3834	-	3705	-	3443	-	4495	-	4523
2744 x 2136	9070	-	3868	-	3737	-	3443	-	4559	-	4596
2744 x 2286	9076	-	4169	-	4045	-	3716	-	4712	-	4740
3049 x 1981	1066	-	4336	-	4208	-	3722	-	5046	-	5084
3049 x 2136	1070	-	4372	-	4242	-	3722	-	5086	-	5119

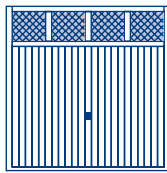
¹ Ashton and Rochdale doors may have cross bracing and / or locking rods behind the windows depending upon the size and gear type.

For further options please see page 35.

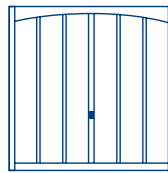
Single door

Nominal Door Size
Width x Height
(mm x mm)

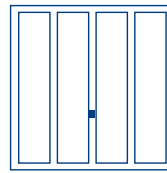
Size
Code



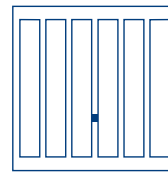
Sandhurst¹



Shaftesbury



Grantham



Seymour

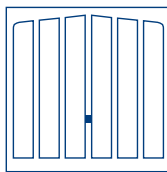
Nominal Door Size Width x Height (mm x mm)	Size Code	Sandhurst ¹		Shaftesbury		Grantham		Seymour	
		C	R	C	R	C	R	C	R
2134 x 1981	7066	3583	3632	2776	2825	1869	1918	2651	2700
2134 x 2136	7070	3605	3654	2792	2841	1869	1918	2676	2725
2134 x 2286	7076	-	3850	-	3003	-	2061	-	2878
2259 x 1981	7566	3715	3764	2829	2878	1990	2039	2709	2758
2259 x 2136	7570	3737	3786	2849	2898	1990	2039	2730	2779
2284 x 1981	7666	3715	3764	2829	2878	1990	2039	2709	2758
2284 x 2136	7670	3737	3786	2849	2898	1990	2039	2730	2779
2284 x 2286	7676	-	3929	-	3042	-	2202	-	2921
2439 x 1981	8066	3838	3887	2876	2925	2066	2115	2754	2803
2439 x 2136	8070	3869	3918	2901	2950	2066	2115	2776	2825
2439 x 2286	8076	-	4030	-	3069	-	2290	-	2947
2744 x 1981	9066	-	4349	-	3482	-	2346	-	3333
2744 x 2136	9070	-	4421	-	3511	-	2346	-	3357
2744 x 2286	9076	-	4569	-	3673	-	2508	-	3497
3049 x 1981	1066	-	4908	-	3914	-	2549	-	3756
3049 x 2136	1070	-	4943	-	3951	-	2549	-	3759

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

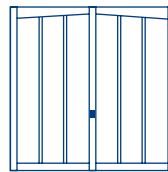
Single door

Nominal Door Size
Width x Height
(mm x mm)

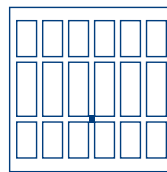
Size
Code



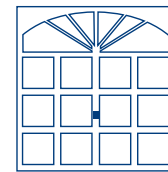
Tudor



Bosworth



Wolsey



Hinton²

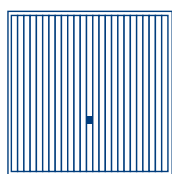
Nominal Door Size Width x Height (mm x mm)	Size Code	Tudor		Bosworth		Wolsey		Hinton ²	
		C	R	C	R	C	R	C	R
2134 x 1981	7066	2776	2825	2812	2861	2774	2823	3846	3895
2134 x 2136	7070	2792	2841	2830	2879	2790	2839	3870	3919
2134 x 2286	7076	-	3003	-	3039	-	3000	-	4079
2259 x 1981	7566	2829	2878	2868	2917	2826	2875	4087	4136
2259 x 2136	7570	2849	2898	2888	2937	2845	2894	4110	4159
2284 x 1981	7666	2829	2878	2868	2917	2826	2875	4087	4136
2284 x 2136	7670	2849	2898	2888	2937	2845	2894	4110	4159
2284 x 2286	7676	-	3042	-	3083	-	3040	-	4298
2439 x 1981	8066	2876	2925	2913	2962	2874	2923	4207	4256
2439 x 2136	8070	2901	2950	2932	2981	2893	2942	4234	4283
2439 x 2286	8076	-	3069	-	3107	-	3067	-	4400
2744 x 1981	9066	-	3482	-	3518	-	3395	-	4751
2744 x 2136	9070	-	3511	-	3542	-	3421	-	4777
2744 x 2286	9076	-	3673	-	3707	-	3561	-	4936
3049 x 1981	1066	-	3914	-	3951	-	3793	-	5368
3049 x 2136	1070	-	3951	-	3986	-	3797	-	5400

² Hinton doors may have cross bracing and/or locking rods behind the windows depending upon the size and gear type.

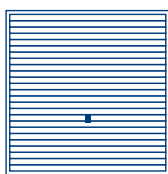
For further options please see page 35.

Single door

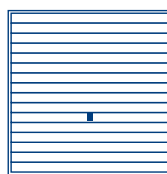
Nominal Door Size
Width x Height
(mm x mm)



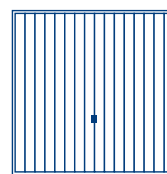
Vertical Timber



Horizontal Timber



Countryman



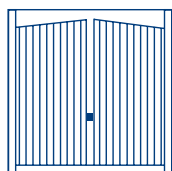
Hampton

		Vertical Timber		Horizontal Timber		Countryman		Hampton	
		C	R	C	R	C	R	C	R
1930-1984	x 1931-1981	2677	2726	2813	2862	3747	3796	3747	3796
1930-1984	x 1982-2136	2694	2743	2835	2884	3854	3903	3854	3903
1930-1984	x 2137-2286	-	3019	-	3171	-	4175	-	4175
1930-1984	x 2287-2439	-	3093	-	3245	-	4477	-	4477
1985-2284	x 1931-1981	2799	2848	2945	2994	3948	3997	3948	3997
1985-2284	x 1982-2136	2822	2871	2967	3016	4072	4121	4072	4121
1985-2284	x 2137-2286	-	3123	-	3277	-	4385	-	4385
1985-2284	x 2287-2439	-	3197	-	3354	-	4745	-	4745
2285-2439	x 1931-1981	2947 ¹	2996	3102 ¹	3151	4004 ¹	4053	4004 ¹	4053
2285-2439	x 1982-2136	2967 ¹	3016	3123 ¹	3172	4125 ¹	4174	4125 ¹	4174
2285-2439	x 2137-2286	-	3295	-	-	-	-	-	-
2285-2439	x 2287-2439	-	3421	-	-	-	-	-	-
2440-2744	x 1931-1981	-	3428	-	-	-	-	-	-
2440-2744	x 1982-2136	-	3451	-	-	-	-	-	-
2440-2744	x 2137-2286	-	3743	-	-	-	-	-	-
2440-2744	x 2287-2439	-	3846	-	-	-	-	-	-
2745-3049	x 1931-1981	-	3925	-	-	-	-	-	-
2745-3049	x 1982-2136	-	3965	-	-	-	-	-	-

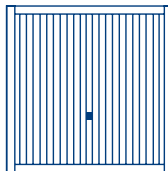
¹ These doors are not available over 2438 mm wide.

Single door

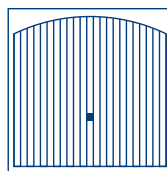
Nominal Door Size
Width x Height
(mm x mm)



Barrington



Kingsbury



Adlington



Ashton²

		Barrington		Kingsbury		Adlington		Ashton ²	
		C	R	C	R	C	R	C	R
1930-1984	x 1931-1981	3386	3435	3362	3411	2888	2937	3932	3981
1930-1984	x 1982-2136	3405	3454	3385	3434	2909	2958	3953	4002
1930-1984	x 2137-2286	-	3747	-	3715	-	3231	-	4285
1930-1984	x 2287-2439	-	3816	-	3797	-	3303	-	4366
1985-2284	x 1931-1981	3507	3556	3486	3535	3014	3063	4057	4106
1985-2284	x 1982-2136	3531	3580	3504	3553	3036	3085	4076	4125
1985-2284	x 2137-2286	-	3866	-	3834	-	3338	-	4404
1985-2284	x 2287-2439	-	3934	-	3914	-	3406	-	4485
2285-2439	x 1931-1981	3622 ¹	3671	3594 ¹	3643	3161 ¹	3210	4166	4215
2285-2439	x 1982-2136	3641 ¹	3690	3619 ¹	3668	3182 ¹	3231	4190	4239
2285-2439	x 2137-2286	-	3967	-	3933	-	3511	-	4505
2285-2439	x 2287-2439	-	4065	-	4045	-	3633	-	4615
2440-2744	x 1931-1981	-	4099	-	3971	-	3643	-	4542
2440-2744	x 1982-2136	-	4127	-	4001	-	3660	-	4569
2440-2744	x 2137-2286	-	4439	-	4311	-	3959	-	4880
2440-2744	x 2287-2439	-	4537	-	4410	-	4059	-	4980
2745-3049	x 1931-1981	-	4600	-	4472	-	4140	-	5042
2745-3049	x 1982-2136	-	4639	-	4507	-	4175	-	5076

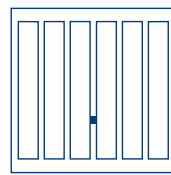
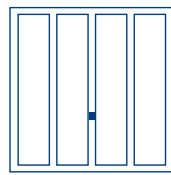
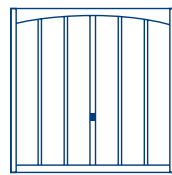
¹ These doors are not available over 2438 mm wide.

² Ashton doors may have cross bracing and / or locking rods behind the windows depending upon the size and gear type.

Orders for purpose made sizes will only be accepted as nominal door size for unframed version and overall frame size when ordering a framed version. Orders for purpose made framed doors will not be accepted as nominal door size. For further options please see page 35.

Single door

Nominal Door Size
Width x Height
(mm x mm)



Shaftesbury

Grantham

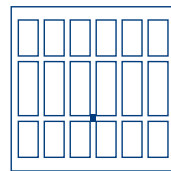
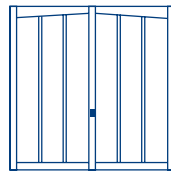
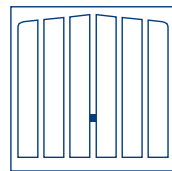
Seymour

		C		R		C		R		C		R	
1930-1984	x 1931-1981	2914	2963	2447	2496	2914	2963						
1930-1984	x 1982-2136	2937	2986	2468	2517	2937	2986						
1930-1984	x 2137-2286	-	3143	-	2678	-	3143						
1930-1984	x 2287-2439	-	3242	-	2775	-	3242						
1985-2284	x 1931-1981	2969	3018	2504	2553	2969	3018						
1985-2284	x 1982-2136	2995	3044	2527	2576	2995	3044						
1985-2284	x 2137-2286	-	3186	-	2722	-	3186						
1985-2284	x 2287-2439	-	3280	-	2815	-	3280						
2285-2439	x 1931-1981	3019 ¹	3068	2554 ¹	2603	3019 ¹	3068						
2285-2439	x 1982-2136	3039 ¹	3088	2572 ¹	2621	3039 ¹	3088						
2285-2439	x 2137-2286	-	3212	-	2745	-	3212						
2285-2439	x 2287-2439	-	3350	-	2880	-	3350						
2440-2744	x 1931-1981	-	3594	-	3128	-	3594						
2440-2744	x 1982-2136	-	3622	-	3156	-	3622						
2440-2744	x 2137-2286	-	3760	-	3295	-	3760						
2440-2744	x 2287-2439	-	3866	-	3396	-	3866						
2745-3049	x 1931-1981	-	4022	-	3556	-	4022						
2745-3049	x 1982-2136	-	4023	-	3557	-	4023						

¹ These doors are not available over 2438 mm wide.

Single door

Nominal Door Size
Width x Height
(mm x mm)



Tudor

Bosworth

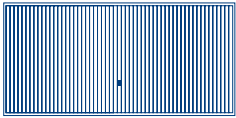
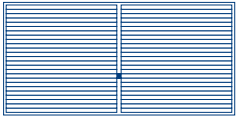
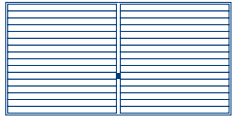
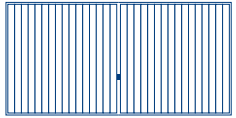
Wolsey

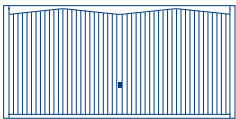
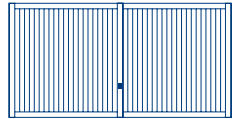
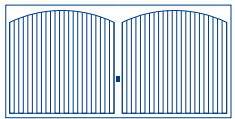

		C		R		C		R		C		R	
1930-1984	x 1931-1981	3039	3088	3074	3123	3034	3083						
1930-1984	x 1982-2136	3057	3106	3096	3145	3054	3103						
1930-1984	x 2137-2286	-	3264	-	3302	-	3261						
1930-1984	x 2287-2439	-	3362	-	3401	-	3368						
1985-2284	x 1931-1981	3095	3144	3131	3180	3091	3140						
1985-2284	x 1982-2136	3118	3167	3151	3200	3111	3160						
1985-2284	x 2137-2286	-	3309	-	3348	-	3303						
1985-2284	x 2287-2439	-	3405	-	3443	-	3413						
2285-2439	x 1931-1981	3141 ¹	3190	3175 ¹	3224	3137 ¹	3186						
2285-2439	x 1982-2136	3161 ¹	3210	3198 ¹	3247	3159 ¹	3208						
2285-2439	x 2137-2286	-	3335	-	3366	-	3332						
2285-2439	x 2287-2439	-	3522	-	3557	-	3480						
2440-2744	x 1931-1981	-	3747	-	3780	-	3657						
2440-2744	x 1982-2136	-	3771	-	3810	-	3685						
2440-2744	x 2137-2286	-	3934	-	3974	-	3824						
2440-2744	x 2287-2439	-	4037	-	4075	-	3925						
2745-3049	x 1931-1981	-	4179	-	4217	-	4059						
2745-3049	x 1982-2136	-	4217	-	4251	-	4062						

¹ These doors are not available over 2438 mm wide.

Orders for purpose made sizes will only be accepted as nominal door size for unframed version and overall frame size when ordering a framed version. Orders for purpose made framed doors will not be accepted as nominal door size.

For further options please see page 35.

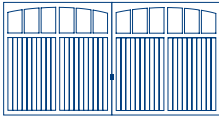
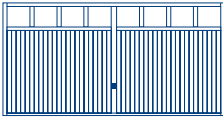
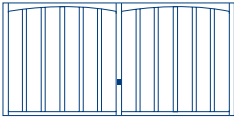
Double door					
Nominal Door Size Width x Height (mm x mm)	Size Code	Vertical Timber R	Horizontal Timber R	Countryman R	Hampton R
3049 x 2286	1076	4241	4297	5491	5491
3354 x 1981	1166	4241	4298	5436	5436
3354 x 2136	1170	4361	4420	5551	5551
3354 x 2286	1176	4715	4777	6020	6020
3659 x 1981	1266	4779	4845	6050	6050
3659 x 2136	1270	4903	4964	6167	6167
3659 x 2286	1276	5335	5404	6734	6734
3964 x 1981	1366	5650	5731	6666	6666
3964 x 2136	1370	5828	5909	6846	6846
3964 x 2286	1376	6325	6409	7444	7444
4269 x 1981	1466	5528	5610	6866	6866
4269 x 2136	1470	5650	5731	6984	6984
4574 x 1981	1566	6243	6329	-	-
4574 x 2136	1570	6421	6503	-	-
4879 x 1981	1666	6809	6900	-	-
4879 x 2136	1670	6867	6958	-	-

Double door					
Nominal Door Size Width x Height (mm x mm)	Size Code	Barrington R	Kingsbury R	Adlington R	Ashton ¹ R
3049 x 2286	1076	5045	4812	4712	5605
3354 x 1981	1166	5007	4799	4622	5439
3354 x 2136	1170	5126	4917	4736	5557
3354 x 2286	1176	5557	5329	5132	6025
3659 x 1981	1266	5575	5363	5117	6247
3659 x 2136	1270	5695	5484	5234	6367
3659 x 2286	1276	6215	6011	5707	6955
3964 x 1981	1366	6487	6349	6195	7328
3964 x 2136	1370	6666	6526	6375	7508
3964 x 2286	1376	7246	7095	6928	8170
4269 x 1981	1466	6367	6230	6076	7210
4269 x 2136	1470	6487	6349	6195	7328
4574 x 1981	1566	7077	6987	-	7945
4574 x 2136	1570	7256	7165	-	8121
4879 x 1981	1666	7642	7554	-	8602
4879 x 2136	1670	7705	7614	-	8660

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

For further options please see page 35.

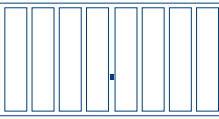
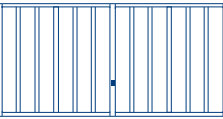
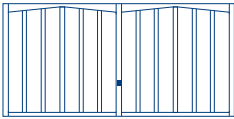
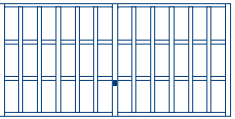
Double door

Nominal Door Size Width x Height (mm x mm)	Size Code			
		Rochdale ^{1,2}	Sandhurst ¹	Shaftesbury
		R	R	R
3049 x 2286	1076	5929	5212	4097
3354 x 1981	1166	5735	5178	4045
3354 x 2136	1170	5855	5297	4163
3354 x 2286	1176	6355	5745	4498
3659 x 1981	1266	6543	5841	4488
3659 x 2136	1270	6666	5962	4607
3659 x 2286	1276	7281	6503	5013
3964 x 1981	1366	7627	6818	5227
3964 x 2136	1370	7808	6993	5405
3964 x 2286	1376	8492	7610	5855
4269 x 1981	1466	7508	6695	5109
4269 x 2136	1470	7627	6818	5227
4574 x 1981	1566	8498	7614	5855
4574 x 2136	1570	8677	7796	6033
4879 x 1981	1666	9078	8448	6510
4879 x 2136	1670	9136	8511	6573

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

² Rochdale doors up to 3659 mm wide will be manufactured with one arch not the two as shown above.

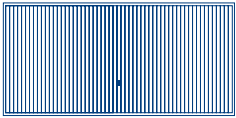
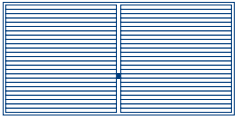
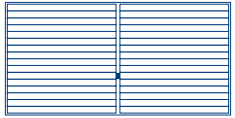
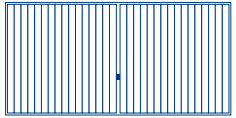
Double door

Nominal Door Size Width x Height (mm x mm)	Size Code				
		Grantham	Seymour	Tudor	Wolsey
		R	R	R	R
3049 x 2286	1076	3586	4056	4097	4600
3354 x 1981	1166	3512	3926	4045	4552
3354 x 2136	1170	3629	4045	4163	4673
3354 x 2286	1176	3911	4366	4498	5007
3659 x 1981	1266	3970	4431	4488	4997
3659 x 2136	1270	4089	4548	4607	5117
3659 x 2286	1276	4443	4952	5013	5519
3964 x 1981	1366	4443	5165	5227	5736
3964 x 2136	1370	4622	5346	5405	5915
3964 x 2286	1376	4989	5794	5855	6362
4269 x 1981	1466	4323	5045	5109	5617
4269 x 2136	1470	4443	5165	5227	5736
4574 x 1981	1566	-	-	5855	6362
4574 x 2136	1570	-	-	6033	6539
4879 x 1981	1666	-	-	6510	7020
4879 x 2136	1670	-	-	6573	7077

For further options please see page 35.

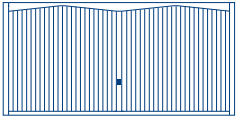
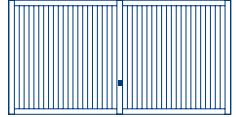
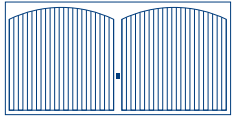
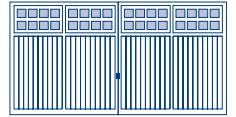
Double door

Nominal Door Size
Width x Height
(mm x mm)

				
	Vertical Timber	Horizontal Timber	Countryman	Hampton
	R	R	R	R
2745-3049 x 2137-2286	-	-	-	-
3050-3659 x 1931-1981	5257	5329	6453	6453
3050-3659 x 1982-2136	5388	5461	6582	6582
3050-3659 x 2137-2286	5866	5946	7190	7190
3660-4269 x 1931-1981	6409	6499	7644	7644
3660-4269 x 1982-2136	6611	6695	7840	7840
3660-4269 x 2137-2286	6938	7031	8233	8233
4270-5000 x 1931-1981	7490	7587	-	-
4270-5000 x 1982-2136	7554	7652	-	-

Double door

Nominal Door Size
Width x Height
(mm x mm)

				
	Barrington	Kingsbury	Adlington	Ashton ¹
	R	R	R	R
2745-3049 x 2137-2286	-	-	-	6159
3050-3659 x 1931-1981	6130	5902	5623	6870
3050-3659 x 1982-2136	6262	6033	5755	7001
3050-3659 x 2137-2286	6835	6611	6273	7644
3660-4269 x 1931-1981	7331	7185	7013	8257
3660-4269 x 1982-2136	7528	7378	7209	8452
3660-4269 x 2137-2286	7904	7744	7568	8875
4270-5000 x 1931-1981	8408	8311	-	9457
4270-5000 x 1982-2136	8476	8375	-	9523

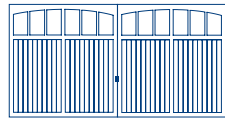
¹ Ashton doors may have cross bracing and/or locking rods behind the windows depending upon the size and gear type.

Orders for purpose made sizes will only be accepted as nominal door size for unframed version and overall frame size when ordering a framed version. Orders for purpose made framed doors will not be accepted as nominal door size.

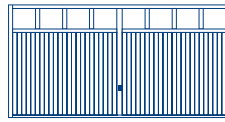
For further options please see page 35.

Double door

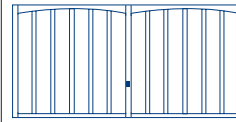
Nominal Door Size
Width x Height
(mm x mm)



Rochdale ^{1,2}



Sandhurst ¹



Shaftesbury

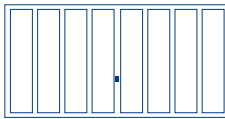
	R	R	R
2745-3049 x 2137-2286	6522	5731	4499
2745-3049 x 2287-2439	6852	6017	4728
3050-3659 x 1931-1981	7200	6426	4936
3050-3659 x 1982-2136	7331	6558	5067
3050-3659 x 2137-2286	8007	7154	5514
3050-3659 x 2287-2439	8403	7511	5789
3660-4269 x 1931-1981	8587	7693	5947
3660-4269 x 1982-2136	8783	7889	6145
3660-4269 x 2137-2286	9221	8282	6452
3660-4269 x 2287-2439	9660	8677	6756
4270-5000 x 1931-1981	9985	9295	7160
4270-5000 x 1982-2136	10049	9359	7227

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

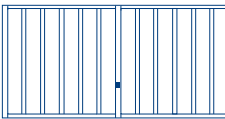
² Rochdale doors up to 3659 mm wide will be manufactured with one arch not the two as shown above.

Double door

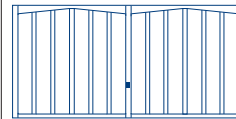
Nominal Door Size
Width x Height
(mm x mm)



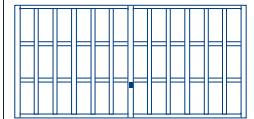
Grantham



Seymour



Tudor






Wolsey

	R	R	R	R
2745-3049 x 2137-2286	3942	4461	4499	5008
2745-3049 x 2287-2439	4141	4686	4728	5235
3050-3659 x 1931-1981	4362	4869	4936	5444
3050-3659 x 1982-2136	4496	5001	5067	5575
3050-3659 x 2137-2286	4882	5449	5514	6020
3050-3659 x 2287-2439	5126	5720	5789	6292
3660-4269 x 1931-1981	5079	5879	5947	6455
3660-4269 x 1982-2136	5275	6079	6145	6648
3660-4269 x 2137-2286	5542	6382	6452	6958
3660-4269 x 2287-2439	5806	6686	6756	7264
4270-5000 x 1931-1981	-	-	7160	7667
4270-5000 x 1982-2136	-	-	7227	7732

Orders for purpose made sizes will only be accepted as nominal door size for unframed version and overall frame size when ordering a framed version. Orders for purpose made framed doors will not be accepted as nominal door size.

For further options please see page 35.

Timber door window options						
	Standard		Georgian ¹		Diagonal ¹	
	Single doors	Double doors	Single doors	Double doors	Single doors	Double doors
Plain	no on-cost	no on-cost	148	204	148	204
Crystal	no on-cost	no on-cost	148	204	148	204

¹ Only available on Sandhurst.

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

Options	Single doors	Double doors
	add	add
Factory pre-framed standard single doors	155	-
Steel frame for standard double doors	-	233
Factory pre-framed purpose-made single doors	175	-
Steel frame for purpose-made double doors	-	259
Additional Lock Kit, C-type/ R-type (fitted onto door)	72	-
Factory fully finished stain in Light Oak, Antique Oak, Mahogany, Walnut, Chestnut and Ebony	202	299
Factory white primer ready for on-site painting	274	418
Factory fully finished painting (any RAL colour timber only)	453	786
Diecast metal handles with matching base plates: brass effect, chrome effect, brushed steel and white	108	108
Bottom weatherseal, 2405 mm length (suitable for gaps up to 15 mm between the door and the floor level)	52	52
Bottom weatherseal, 3000 mm length (suitable for gaps up to 15 mm between the door and the floor level)	58	58
Surcharge for colour steel Chassis and/or frame finished in RAL colour (no additional charge for Brown RAL8028 or White RAL9016 chassis and frame)	153	239

Please note, retractable plus lifting gear is not available on timber up and over garage doors.

Steel and Timber Garage Side Doors

Surface

Steel doors constructed around a strong steel box section chassis in Traffic White (RAL 9016) as standard. Timber doors constructed using timber, built around a strong steel box section chassis. A range of stain options are available. All Garador timber garage side doors are plywood backed, the timber boards are not visible from the inside of the garage door.

Handle

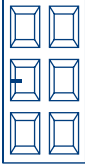


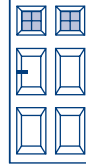



Supplied with lever/lever handle on left side (viewed outside)

Terminology

Nominal Door Size: This is the actual door panel size plus the fitting tolerances. The nominal door size should be used for internal dimensions of a timber frame.

Size Code: This has traditionally been used to order doors. This may not be the actual door size.

Steel door - standard sizes

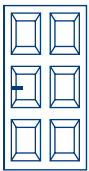
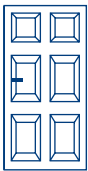
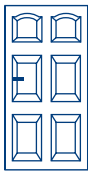


Nominal Door Size Width x Height (mm x mm)	Overall frame size (between fix) ¹ Width x Height (mm x mm)	Size Code	 Georgian	 Beaumont	 Cathedral	 Beaumont with Windows ²	 Carlton	 Ascot	 Windsor
732 x 1905	882 x 1991	2664	956 ³	956 ³	956 ³	1053 ³	790	956	956
732 x 1955	882 x 2041	2666	974 ³	974 ³	974 ³	1070 ³	807	974	974
732 x 2110	882 x 2196	2670	998 ³	998 ³	998 ³	1096 ³	830	998	998
884 x 1905	1034 x 1991	3064	989 ³	989 ³	989 ³	1087 ³	821	989	989
884 x 1955	1034 x 2041	3066	1008 ³	1008 ³	1008 ³	1102 ³	840	1008	1008
884 x 2110	1034 x 2196	3070	1034 ³	1034 ³	1034 ³	1131 ³	866	1034	1034
1037 x 1905	1187 x 1991	3664	1023	1023	1023	1122	855	1023	1023
1037 x 1955	1187 x 2041	3666	1043	1043	1043	1137	875	1043	1043
1037 x 2110	1187 x 2196	3670	1064	1064	1064	1163	898	1064	1064
1170 x 1905	1320 x 1991	4064	1057	1057	1057	1151	888	1057	1057
1170 x 1955	1320 x 2041	4066	1073	1073	1073	1171	908	1073	1073
1170 x 2110	1320 x 2196	4070	1084	1084	1084	1180	929	1084	1084

¹ No fitting clearance allowed.

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

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

Steel door - purpose-made sizes

Nominal Door Size Width x Height (mm x mm)	Overall frame size (between fix) ¹ Width x Height (mm x mm)					
		Georgian	Beaumont	Cathedral	Beaumont with Windows ²	Carlton
670-1036 x 1905-2110	820-1186 x 1991-2196	1191 ⁴	1191 ⁴	1191 ⁴	1327 ⁴	1043
1037-1310 x 1905-2110	1187-1320 x 1991-2196	1258	1258	1258	1393	1106

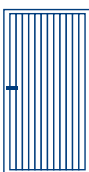
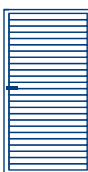
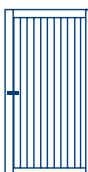

¹ No fitting clearance allowed.

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

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

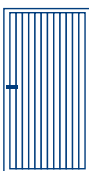
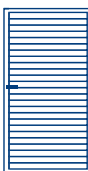
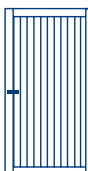

All doors come factory pre-framed, right hand hinged with the handle on the left as standard (viewed from outside). Supplied with lever/lever handle set. Doors only available to open outwards.

Timber door - standard sizes

Nominal Door Size Width x Height (mm x mm)	Overall frame size (between fix) ¹ Width x Height (mm x mm)	Size Code				
			Vertical Timber	Horizontal Timber	Kingsbury	Seymour
732 x 1905	882 x 1991	2664	2319	2375	2521	2319
732 x 1955	882 x 2041	2666	2350	2403	2545	2350
732 x 2110	882 x 2196	2670	2390	2439	2582	2390
884 x 1905	1034 x 1991	3064	2403	2453	2594	2403
884 x 1955	1034 x 2041	3066	2427	2478	2623	2427
884 x 2110	1034 x 2196	3070	2466	2521	2658	2466
1037 x 1905	1187 x 1991	3664	2478	2530	2678	2478
1037 x 1955	1187 x 2041	3666	2504	2559	2700	2504
1037 x 2110	1187 x 2196	3670	2545	2594	2738	2545
1170 x 1905	1320 x 1991	4064	2559	2607	2750	2559
1170 x 1955	1320 x 2041	4066	2582	2637	2779	2582
1170 x 2110	1320 x 2196	4070	2623	2678	2812	2623

¹ No fitting clearance allowed.

Timber door - purpose-made sizes

Nominal Door Size Width x Height (mm x mm)	Overall frame size (between fix) ¹ Width x Height (mm x mm)				
		Vertical Timber	Horizontal Timber	Kingsbury ²	Seymour
670-1036 x 1905-2110	820-1186 x 1991-2196	2802	2856	2997	2802
1037-1310 x 1905-2110	1187-1320 x 1991-2196	2958	3010	3148	2958

¹ No fitting clearance allowed.

² Minimum overall frame width for Kingsbury is 826 mm.

Steel, Timber and GRP Side-hinged Doors

Surface

Steel Side-hinged doors are constructed around a strong steel box section chassis in Traffic White (RAL 9016) as standard. Timber doors constructed using timber, built around our steel box section chassis. A range of stain options are available. All Garador timber side-hinged garage doors are plywood backed, the timber boards are not visible from the inside of the garage door.

Pre-Framed Design and Concealed Hinges

All doors come factory pre-framed with 75mm wide door frame and right-hand door leaf leading as standard. Hinges are concealed in the frame, with no hinge knuckles protruding above the surface of the door.

Two-Point Locking

A shoot bolt latch is used to secure the fixed door leaf at the top and bottom.

Door Stays and Gas Pistons

Supplied complete with solid metal door stays and pull cord release. Gas pistons are fitted to each door leaf for a controlled closing motion.

Rubber weather seals

Sturdy rubber weather seals all built into the door frame and along the door stop on the fixed and leading door leaf.

Aluminium threshold

A 20 mm aluminium threshold is supplied as standard at the base of the door.

Steel Colours

Standard colours are:

- Terra Brown (RAL 8028)
- Traffic White (RAL 9016)

Optional colours available on an approximate 4 week lead-time:

- | | | | |
|--------------------------|--------------------------|------------------------------|-----------------------------|
| - Light Ivory (RAL 1015) | - Pigeon Blue (RAL 5014) | - Anthracite Grey (RAL 7016) | - Burgundy Brown |
| - Ruby Red (RAL 3003) | - Moss Green (RAL 6005) | - Jet Black (RAL 9005) | - Golden Brown |
| - Signal Blue (RAL 5005) | - Fir Green (RAL 6009) | - Slate Grey (RAL 7015) | - Chartwell Green (BS 4800) |
| - Steel Blue (RAL 5011) | | | |

Other optional colours available on an approximate 6 week lead-time:

- | | | | |
|-------------------------|-------------------------|--------------------------|-------------------------|
| - Stone Grey (RAL 7030) | - Light grey (RAL 7035) | - Window Grey (RAL 7040) | - Agate Grey (RAL 7038) |
|-------------------------|-------------------------|--------------------------|-------------------------|

Timber Stains

Full finished stains available as an option. Stain colours include Light Oak, Antique Oak, Mahogany, Walnut, Chestnut and Ebony

GRP Colours

White, Magnolia, Bleached Oak, Red Mahogany, Dark Mahogany, Light Oak, Dark Oak, Irish Oak, Honey Beech, Teak, Rosewood, Golden Brown, Ebony, Anthracite Grey, Green, Blue, Gloss White and Gloss Magnolia.

Handle

Supplied with black lever/ lever handle on right side (viewed outside) and centrally located flip-up handle which releases shoot-bolt latches at the top and bottom of the fixed leaf (viewed inside).

Terminology

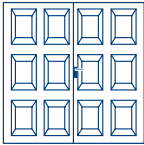
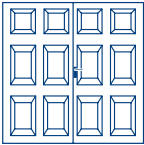
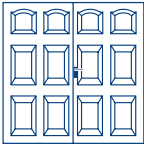
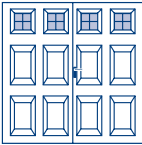
Nominal Door Size: This is the actual door panel size plus the fitting tolerances. The nominal door size should be used for internal dimensions of a timber frame.

Size Code: This has traditionally been used to order doors. This may not be the actual door size.

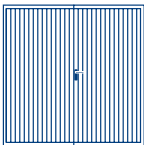
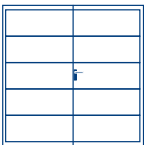

Packaging

All doors are supplied unwrapped as standard, with optional poly-wrapping available.

Steel door - standard sizes

Nominal Door Size Width x Height (mm x mm)	Overall frame size (between fix) ¹ Width x Height (mm x mm)	Size Code				
			Georgian	Beaumont	Cathedral	Beaumont with Windows ²
1780 x 1806	1930 x 1891	6060	-	-	-	-
1934 x 1806	2084 x 1891	6660	-	-	-	-
1934 x 1907	2084 x 1991	6664	-	-	-	-
1934 x 1957	2084 x 2041	6666	-	-	-	-
1934 x 2112	2084 x 2196	6670	-	-	-	-
2084 x 1806	2234 x 1891	7060	-	-	-	-
2084 x 1907	2234 x 1991	7064	1883	1883	1883	2250
2084 x 1957	2234 x 2041	7066	1883	1883	1883	2250
2084 x 2112	2234 x 2196	7070	1912	1912	1912	2279
2209 x 1907	2359 x 1991	7564	1970	1970	1970	2338
2209 x 1957	2359 x 2041	7566	1970	1970	1970	2338
2209 x 2112	2359 x 2196	7570	2001	2001	2001	2368
2234 x 1907	2384 x 1991	7664	2001	2001	2001	2368
2234 x 1957	2384 x 2041	7666	2001	2001	2001	2368
2234 x 2112	2384 x 2196	7670	2027	2027	2027	2395
2389 x 1907	2539 x 1991	8064	2088	2088	2088	2455
2389 x 1957	2539 x 2041	8066	2088	2088	2088	2455
2389 x 2112	2539 x 2196	8070	2114	2114	2114	2482

Steel door - standard sizes

Nominal Door Size Width x Height (mm x mm)	Overall frame size (between fix) ¹ Width x Height (mm x mm)	Size Code			
			Carlton	Ascot	Windsor
1780 x 1806	1930 x 1891	6060	1655	-	-
1934 x 1806	2084 x 1891	6660	1682	-	-
1934 x 1907	2084 x 1991	6664	1711	-	-
1934 x 1957	2084 x 2041	6666	1711	-	-
1934 x 2112	2084 x 2196	6670	1743	-	-
2084 x 1806	2234 x 1891	7060	1743	-	-
2084 x 1907	2234 x 1991	7064	1771	1883	1883
2084 x 1957	2234 x 2041	7066	1771	1883	1883
2084 x 2112	2234 x 2196	7070	1800	1912	1912
2209 x 1907	2359 x 1991	7564	1858	1970	1970
2209 x 1957	2359 x 2041	7566	1858	1970	1970
2209 x 2112	2359 x 2196	7570	1883	2001	2001
2234 x 1907	2384 x 1991	7664	1883	2001	2001
2234 x 1957	2384 x 2041	7666	1883	2001	2001
2234 x 2112	2384 x 2196	7670	1912	2027	2027
2389 x 1907	2539 x 1991	8064	1970	2088	2088
2389 x 1957	2539 x 2041	8066	1970	2088	2088
2389 x 2112	2539 x 2196	8070	2001	2114	2114

¹ No fitting clearance allowed.

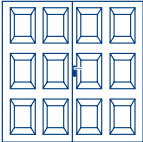
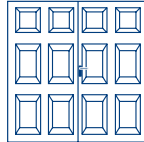
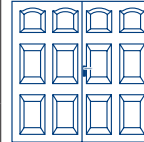
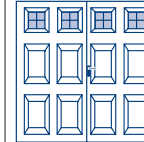
² Windows for Beaumont: Standard , Diamond , Cross . Please state on order if plain or crystal panes.

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

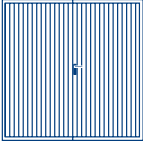
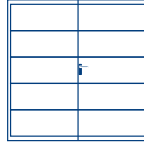
Ascot and Windsor side-hinged garage doors are only available in 50/ 50 door leaf configuration.

The above doors are shown as 50/50 door leaves configuration. Up to 2234 mm overall frame width these doors are also available as a 1/3 2/3 door configuration. Prices are the same but please be aware panel configurations on Georgian, Beaumont & Cathedral doors will have 3 pressing columns with increased spacing between the pressing (1/3 2/3 is a term used to describe these doors but please note the 1/3 door leaf is always 800 mm wide with the 2/3 element varying to make the desired overall width). 1/3 leaf is always leading.

**Steel door -
purpose-made sizes**

Overall frame size (between fix) ¹ Width x Height (mm x mm)				
	Georgian	Beaumont	Cathedral	Beaumont with Windows ²
1930 - 2234 x 1891 - 2041	-	-	-	-
1930 - 2234 x 2042 - 2196	-	-	-	-
2235 - 2384 x 1891 - 1990	-	-	-	-
2235 - 2384 x 1991 - 2041	2100	2100	2100	2554
2235 - 2384 x 2042 - 2196	2121	2121	2121	2575
2385 - 2539 x 1891 - 1990	-	-	-	-
2385 - 2539 x 1991 - 2041	2216	2216	2216	2666
2385 - 2539 x 2042 - 2196	2240	2240	2240	2694

**Steel door -
purpose-made sizes**

Overall frame size (between fix) ¹ Width x Height (mm x mm)		
	Carlton	Ascot
1930 - 2234 x 1891 - 2041	1873	-
1930 - 2234 x 2042 - 2196	1921	-
2235 - 2384 x 1891 - 1990	1943	-
2235 - 2384 x 1991 - 2041	2001	2100
2235 - 2384 x 2042 - 2196	2038	2121
2385 - 2539 x 1891 - 1990	2022	-
2385 - 2539 x 1991 - 2041	2098	2216
2385 - 2539 x 2042 - 2196	2123	2240

¹ No fitting clearance allowed.

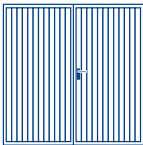
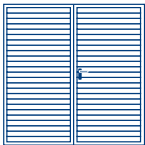
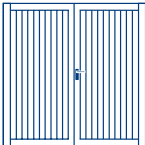
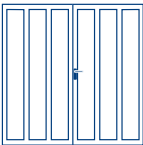
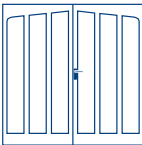
² Windows for Beaumont: Standard () , Diamond () , Cross () . Please state on order if plain or crystal panes.

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

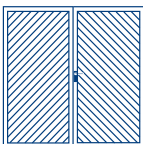


Ascot and Windsor side-hinged garage doors are only available in 50/ 50 door leaf configuration.

The above doors are shown as 50/50 door leaves configuration. Up to 2234 mm overall frame width these doors are also available as a 1/3 2/3 door configuration. Prices are the same but please be aware panel configurations on Georgian, Beaumont & Cathedral doors will have 3 pressing columns with increased spacing between the pressing (1/3 2/3 is a term used to describe these doors but please note the 1/3 door leaf is always 800 mm wide with the 2/3 element varying to make the desired overall width). 1/3 leaf is always leading.

Timber door - standard sizes

Nominal Door Size Width x Height (mm x mm)	Overall frame size (between fix) ¹ Width x Height (mm x mm)	Size Code					
			Vertical Timber ²	Horizontal Timber ²	Kingsbury ³	Seymour ³	Tudor ³
1780 x 1806	1930 x 1891	6060	3805	3880	4242	3611	3611
1934 x 1806	2084 x 1891	6660	3852	3933	4242	3659	3659
1934 x 1907	2084 x 1991	6664	3852	3933	4242	3659	3659
1934 x 1957	2084 x 2041	6666	3888	3969	4254	3696	3696
1934 x 2112	2084 x 2196	6670	3888	3969	4304	3696	3696
2084 x 1806	2234 x 1891	7060	3951	4029	4304	3757	3757
2084 x 1907	2234 x 1991	7064	3963	4042	4334	3769	3769
2084 x 1957	2234 x 2041	7066	3977	4053	4385	3779	3779
2084 x 2112	2234 x 2196	7070	3977	4053	4410	3779	3779
2209 x 1907	2359 x 1991	7564	4010	4092	4543	3822	3822
2209 x 1957	2359 x 2041	7566	4021	4105	4570	3831	3831
2209 x 2112	2359 x 2196	7570	4047	4123	4652	3852	3852
2234 x 1907	2384 x 1991	7664	4010	4092	4557	3822	3822
2234 x 1957	2384 x 2041	7666	4021	4105	4613	3831	3831
2234 x 2112	2384 x 2196	7670	4047	4124	4703	3852	3852
2389 x 1907	2539 x 1991	8064	4168	4248	4968	3977	3977
2389 x 1957	2539 x 2041	8066	4178	4260	4992	3988	3988
2389 x 2112	2539 x 2196	8070	4195	4268	5125	3998	3998

Timber door - standard sizes

Nominal Door Size Width x Height (mm x mm)	Overall frame size (between fix) ¹ Width x Height (mm x mm)	Size Code			
			Chevron Timber ³	Ashton ^{3,4}	Ashton Chevron ^{3,4}
1780 x 1806	1930 x 1891	6060	4242	4557	4761
1934 x 1806	2084 x 1891	6660	4242	4557	4761
1934 x 1907	2084 x 1991	6664	4242	4557	4761
1934 x 1957	2084 x 2041	6666	4254	4570	4770
1934 x 2112	2084 x 2196	6670	4304	4613	4822
2084 x 1806	2234 x 1891	7060	4304	4613	4822
2084 x 1907	2234 x 1991	7064	4334	4652	4858
2084 x 1957	2234 x 2041	7066	4385	4703	4905
2084 x 2112	2234 x 2196	7070	4410	4723	4931
2209 x 1907	2359 x 1991	7564	4543	4858	5062
2209 x 1957	2359 x 2041	7566	4570	4880	5089
2209 x 2112	2359 x 2196	7570	4652	4968	5174
2234 x 1907	2384 x 1991	7664	4557	4868	5076
2234 x 1957	2384 x 2041	7666	4613	4931	5135
2234 x 2112	2384 x 2196	7670	4703	5012	5224
2389 x 1907	2539 x 1991	8064	4968	5280	5488
2389 x 1957	2539 x 2041	8066	4992	4891	5514
2389 x 2112	2539 x 2196	8070	5125	5438	5643

¹ No fitting clearance allowed.

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

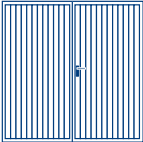
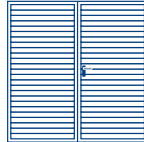
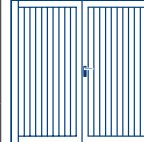
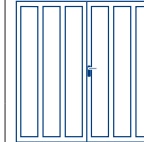
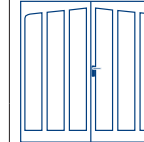
Prices are the same but please be aware panel configurations may be different from those shown above (1/3 2/3 is a term used to describe these doors but please note the 1/3 door leaf is always 800 mm wide with the 2/3 element varying to make the desired overall width). 1/3 leaf is always leading.

³ Not available in 70/30 configuration. Only Vertical Timber and Horizontal Timber Side Hinged doors are available in 70/30 configuration up to 7'0" wide.

⁴ On doors with windows, please state on order if plain or crystal panes.

Timber door - purpose-made sizes

Overall frame size
(between fix)¹
Width x Height
(mm x mm)

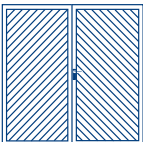


	 Vertical Timber ²	 Horizontal Timber ²	 Kingsbury ³	 Seymour ³	 Tudor ³
1930 - 2234 x 1891 - 2041	4045	4124	4459	3866	3866
1930 - 2234 x 2042 - 2196	4124	4915	4542	3947	3947
2235 - 2384 x 1891 - 2041	4202	5022	4626	4030	4030
2235 - 2384 x 2042 - 2196	4315	4396	4945	4139	4139
2385 - 2539 x 1891 - 2041	4542	4626	5181	4365	4365
2385 - 2539 x 2042 - 2196	4612	4699	5265	4433	4433

¹ No fitting clearance allowed.

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

Timber door - purpose-made sizes

Overall frame size
(between fix)¹
Width x Height
(mm x mm)

	 Chevron Timber ³	 Ashton ^{3,4}	 Ashton Chevron ^{3,4}
1930 - 2234 x 1891 - 2041	4459	4766	4969
1930 - 2234 x 2042 - 2196	4542	4853	5052
2235 - 2384 x 1891 - 2041	4626	4933	5135
2235 - 2384 x 2042 - 2196	4945	5271	6433
2385 - 2539 x 1891 - 2041	5181	5508	5720
2385 - 2539 x 2042 - 2196	5265	5581	5796

¹ No fitting clearance allowed.

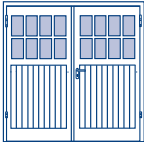
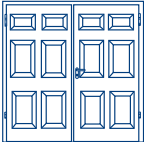

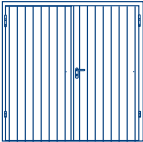
² The above doors are shown as 50/50 door leaves configuration. Up to 2234 mm overall frame width these doors are also available as a 1/3 2/3 door configuration on Vertical Timber and Horizontal Timber doors.

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

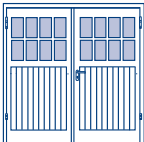
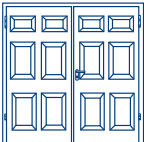
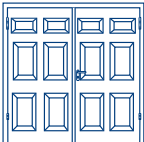
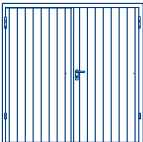
³ Not available in 70/30 configuration. Only Vertical Timber and Horizontal Timber Side Hinged doors are available in 70/30 configuration up to 7'0" wide.

⁴ On doors with windows, please state on order if plain or crystal panes.

**GRP door -
standard sizes**

Nominal Door Size (between fix) ¹ Width x Height (mm x mm)	Overall frame size (between fix) ¹ Width x Height (mm x mm)	Size Code				
			Dorchester ²	Kenmore	Arden	Somerset ³
1780 x 1806	1930 x 1891	6060	-	-	-	3306
1934 x 1806	2084 x 1891	6660	-	-	-	3306
1934 x 1907	2084 x 1991	6664	-	-	-	3306
1934 x 1957	2084 x 2041	6666	-	-	-	3306
1934 x 2112	2084 x 2196	6670	-	-	-	3306
2084 x 1806	2234 x 1891	7060	-	-	-	3348
2084 x 1907	2234 x 1991	7064	-	-	-	3348
2084 x 1957	2234 x 2041	7066	-	-	-	3393
2084 x 2112	2234 x 2196	7070	-	-	-	3393
2209 x 1907	2359 x 1991	7564	3500	3500	3500	3500
2209 x 1957	2359 x 2041	7566	3500	3500	3500	3500
2209 x 2112	2359 x 2196	7570	3500	3500	3500	3500
2234 x 1907	2384 x 1991	7664	3500	3500	3500	3500
2234 x 1957	2384 x 2041	7666	3500	3500	3500	3500
2234 x 2112	2384 x 2196	7670	3500	3500	3500	3500
2389 x 1907	2539 x 1991	8064	3609	3609	3609	3609
2389 x 1957	2539 x 2041	8066	3609	3609	3609	3609
2389 x 2112	2539 x 2196	8070	3609	3609	3609	3609

**GRP door -
purpose-made sizes**

Overall frame size (between fix) ¹ Width x Height (mm x mm)				
	Dorchester ²	Kenmore	Arden	Somerset ³
1930 - 2234 x 1891 - 2041	-	-	-	3895
1930 - 2234 x 2042 - 2196	-	-	-	3968
2235 - 2384 x 1891 - 2041 ¹	-	-	-	4041
2235 - 2384 x 2042 - 2196	-	-	-	4115
2385 - 2539 x 1891 - 2041	4188	4188	4188	4188
2385 - 2539 x 2042 - 2196	4256	4256	4256	4256

¹ Please note Dorchester, Kenmore and Arden side-hinged garage doors have a minimum overall frame size of 2359 mm x 1980 mm.

² For Dorchester side-hinged garage doors, only clear glazing or stippled glazing available for windows.

³ The Somerset GRP side-hinged garage door is also available in a 70/30 configuration. All other GRP side-hinged garage doors are only available in 50/50 configuration.

Options	Steel		Timber		GRP	
	Garage side doors	Side-hinged doors	Garage side doors	Side-hinged doors	Garage side doors	Side-hinged doors
	add	add	add	add	add	add
For powder-coated steel doors ¹ : - Terra Brown (RAL 8028)	38	48	-	-	-	-
For powder-coated steel doors ¹ : - Moss Green (RAL 6005) - Ruby Red (RAL 3003) - Signal Blue (RAL 5005) - Jet Black (RAL 9005) - Steel Blue (RAL 5011) - Light Ivory (RAL 1015) - Pigeon Blue (RAL 5014) - Fir Green (RAL 6009) - Anthracite Grey (RAL 7016) - Stone Grey (RAL 7030) - Light Grey (RAL 7035) - Slate Grey (RAL 7015) - Agate Grey (RAL 7038) - Window Grey (RAL 7040) - Chartwell Green (BS 4800) - Burgundy Brown - Golden Oak (solid)	117	153	-	-	-	-
Coloured window frames to match door colour – Beaumont doors (price per window). Beaumont doors up to 2539 mm wide = 4 windows.	56 each	56 each	-	-	-	-
Surcharge for Premium GRP colours: - Green - Blue	-	-	-	-	-	708
Handles for steel and timber doors: - knob/lever black plastic	38	38	38	38	38	38
For timber doors: factory fully finished in - Light Oak - Antique Oak - Mahogany - Walnut - Chestnut - Ebony	-	-	163	249	-	-
Factory white primer ready for on-site painting	-	-	249	305	-	-
Factory fully finished painting (any RAL colour)	-	-	411	511	-	-
Anodised Aluminium lever/lever handles: - white	144	144	144	144	-	144
Anodised Aluminium lever/lever handles: - chrome effect	180	180	180	180	-	180
Left hand leading	105	105	105	105	-	105
Fitting compensation kit (part no. 8261)	160	160	160	160	160	160
Poly-wrapping	40	40	40	40	40	40

¹ Coloured Beaumont with windows doors are supplied with white or brown window frames as standard.

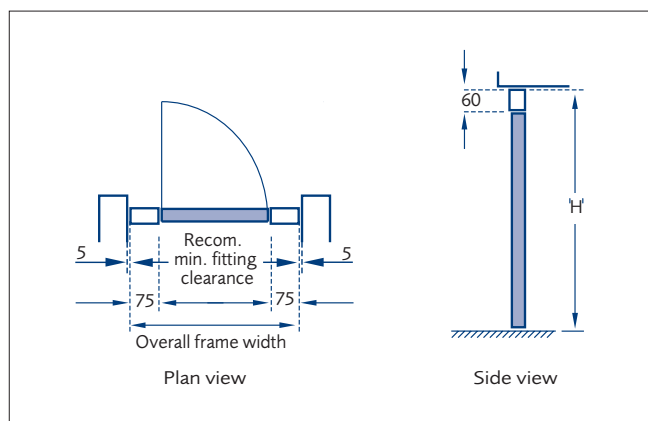
For timber side-hinged doors chassis is either Traffic White (RAL 9016) or Terra Brown (RAL 8028) regardless of exact colour of timber finishing, except when Ebony finishing is ordered and then the chassis will be supplied in black.

Garage Side Doors & Side-hinged Doors – Specifications

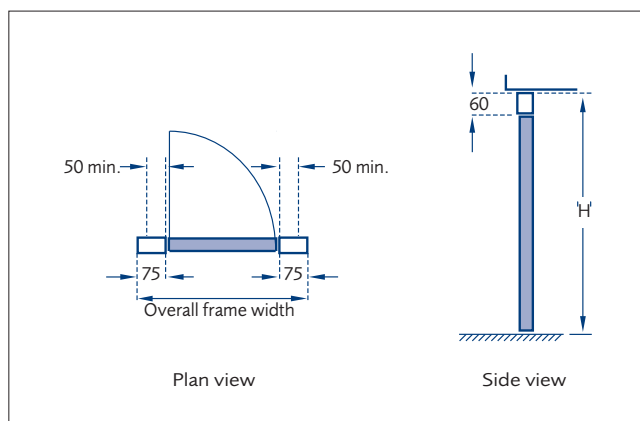
Door leaves supplied factory pre-framed ready for site installation. Fixed leaf (RH side when viewed from inside) fitted with tower bolts at top and bottom of inner leading edge. The floor will need to be finished and level for the bottom tower bolts to engage. These doors are designed for in-between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

Garage Side door factory pre-framed

Between brickwork fixing



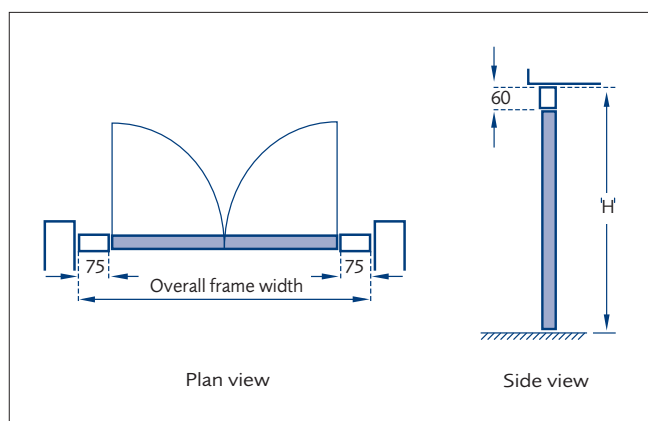
Door specification



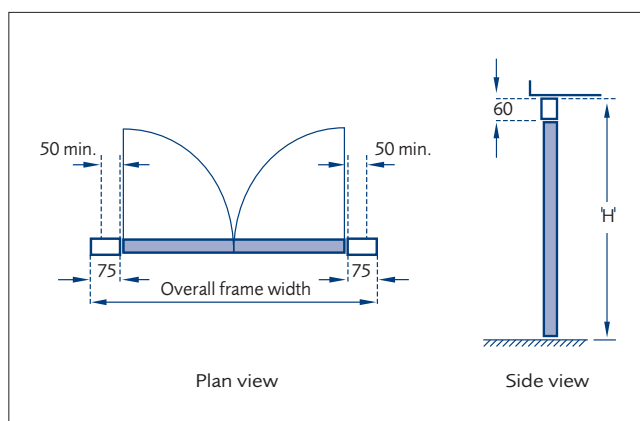
The nominal clear passage clearance is 74 mm less than the opening width and 125 mm less than the opening height. **Not recommended** for behind brickwork fixing.

Side-hinged door factory pre-framed

Between brickwork fixing



Door specification



The nominal drive through clearance is 30 mm less than the opening width and 125 mm less than the opening height. **Not recommended** for behind brickwork fixing.

Side-Hinged Garage Door Steel Frame Specifications

	Width	Height	Depth
Side-Hinged Doors	75 mm	60 mm	75 mm

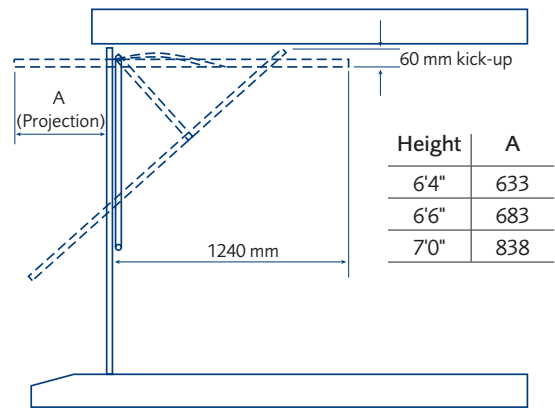
Steel Panel Doors – Specifications

Canopy Gear Specifications

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

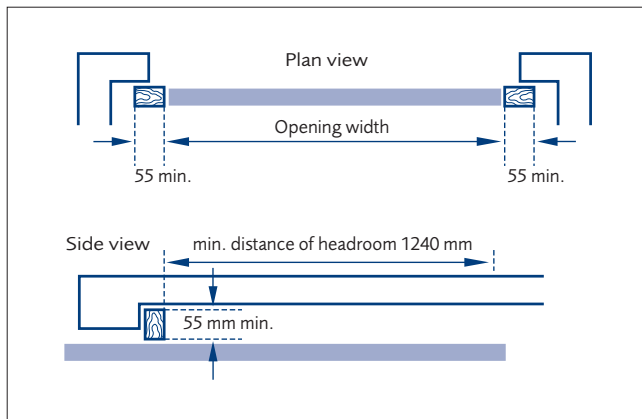
In the open position, the door projects approximately one third of the door height, forming a canopy.

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

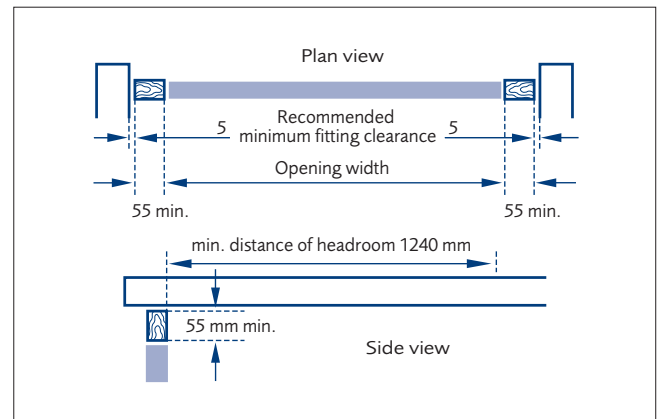


On-site timber frame

Behind brickwork fixing



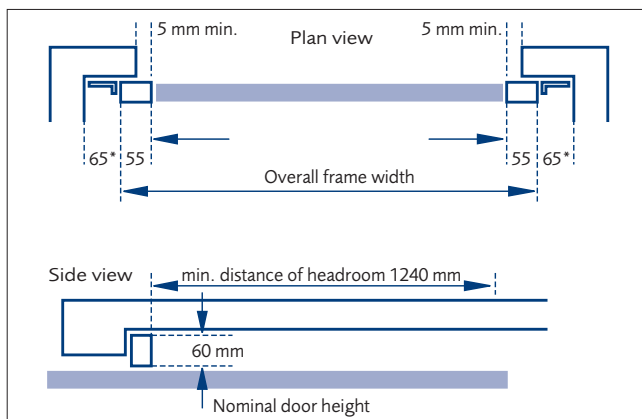
Between brickwork fixing



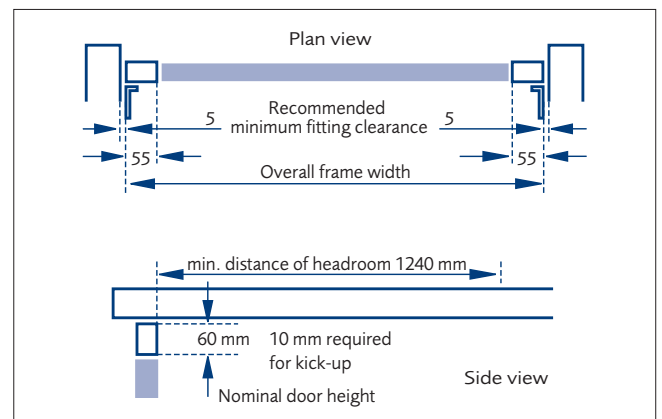
Factory pre-framed with steel box frame

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

Behind brickwork fixing



Between brickwork fixing



* width of anchor brackets in this position

Up & Over Garage Door Steel Frame Dimensions

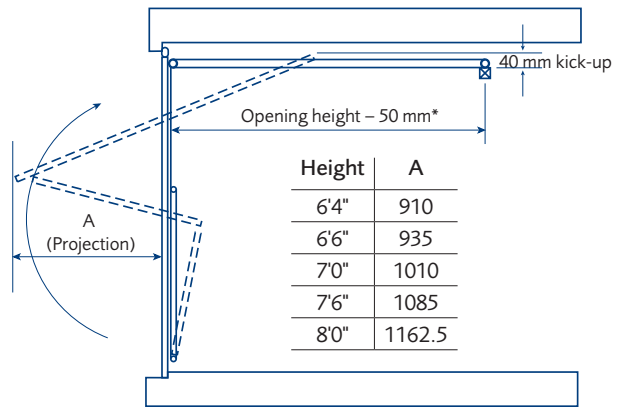
	Width	Depth
Canopy steel frame (single door)	60 mm	40 mm
Retractable steel frame (single door)	75 mm	40 mm
Retractable steel frame (double door)	75 mm	80 mm

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.

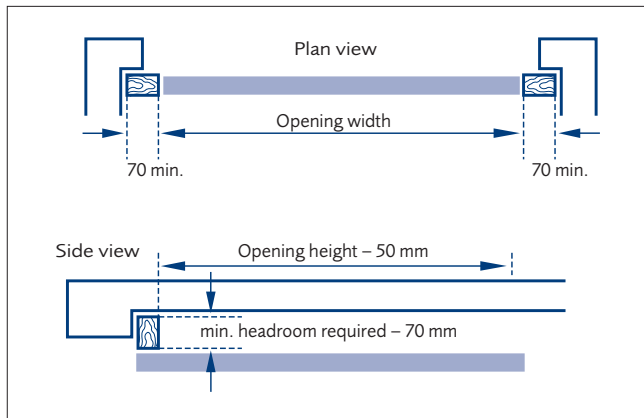
For doors fitted with an operator, please observe operator specifications.



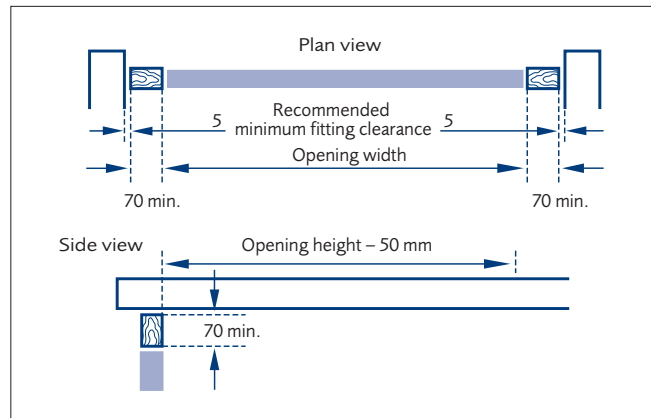
* Only applies to single doors up to 1070.

On-site timber frame

Behind brickwork fixing



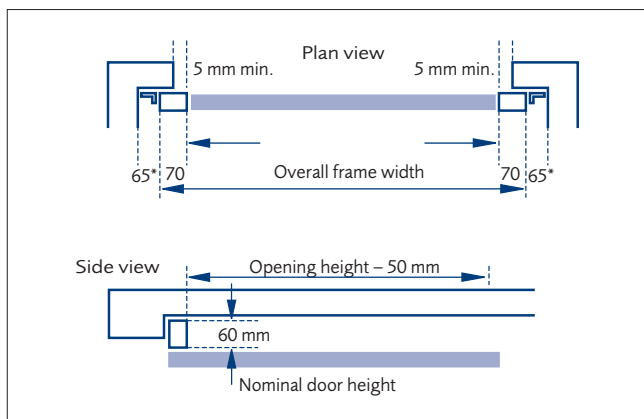
Between brickwork fixing



Factory pre-framed with steel box frame

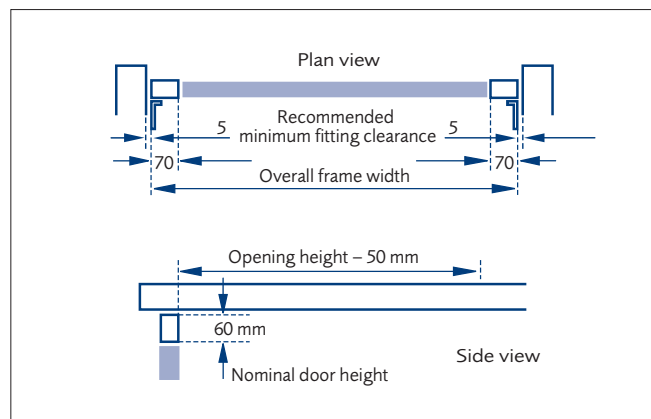
The garage door is supplied factory fitted to a steel box section frame and is secured to the brickwork by using just 7 fixings.

Behind brickwork fixing



* width of anchor brackets in this position

Between brickwork fixing



Retractable Plus Gear

For any door up to a width of 2744 mm in any of the three standard heights Retractable Plus Gear is available.

This gear type creates clear drive through width at the crucial wing mirror height.

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

Steel Sectional Garage Doors

Door sections

Made of galvanised steel. Premium doors have a 42 mm thick insulated door section that is filled with PU-foam (100 % CFC-free). Bottom door section comes with floor seal.

Surface

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

Spring arrangement

All doors up to 4000 mm wide (excluding Silkgrain) come with tension springs as standard and torsion springs are available at extra cost. All doors over 4000 mm wide (excluding Silkgrain) come with torsion springs as standard. Low headroom application available at extra cost. Doors with a Silkgrain surface finish are supplied with tension springs as standard up to 3049 mm wide and torsion springs as standard on doors over 3050 mm wide.

Side frames & Fascia

Sectional doors are designed to be fitted behind the reveals and side frames are supplied white in colour. Cover profiles are available for use with coloured or foil coated door finishes. A single skin fascia is supplied with all doors which is finished in the same colour as the door sections. For Slategrain models, the door section has a Slategrain texture but the cover profiles and fascia are smooth.

Colours

Steel Woodgrain and Silkgrain doors can be ordered in almost any colour from the RAL colour chart. Slategrain is only available in standard RAL colours and Traffic White (RAL 9016).

Standard colours are:

- | | | | |
|--------------------------|------------------------------|--------------------------|------------------------------|
| - Light Ivory (RAL 1015) | - Slate Grey (RAL 7015) | - Light Grey (RAL 7035) | - Jet Black (RAL 9005) |
| - Moss Green (RAL 6005) | - Anthracite Grey (RAL 7016) | - Quartz Grey (RAL 7039) | - White Aluminium (RAL 9006) |
| - Fir Green (RAL 6009) | - Titan Metallic (CH 703) | - Window Grey (RAL 7040) | - Grey Aluminium (RAL 9007) |
| - Basalt Grey (RAL 7012) | - Stone Grey (RAL 7030) | - Terra Brown (RAL 8028) | |

Special RAL colours are:

- | | | | |
|-------------------------|--------------------------|-----------------------------|-----------------------------|
| - Black Red (RAL 3007) | - Black Grey (RAL 7021) | - Signal Black (RAL 9004) | - Traffic Black (RAL 9017) |
| - Black Blue (RAL 5004) | - Black Brown (RAL 8022) | - Graphite Black (RAL 9011) | - Chartwell Green (BS 4800) |

Non standard RAL colours are:

Based on full RAL colour chart excluding Traffic Purple (RAL 4006), Purple Violet (RAL 4007) and pearlescent or florescent options.

Timber effect foil coated doors are available in the following five finishes:

Golden Oak, Dark Oak, Night Oak, Rosewood and Winchester Oak. Only Golden Oak and Rosewood surface finishes are kept as stock door sizes (prices highlighted in bold) for timber effect sectional garage doors. Dark Oak, Night Oak and Winchester Oak surface finishes are not stocked, but are made to order.

Foil coated finish also available in Titan Metallic (CH 703)

Handle

Sectional doors in shaded boxes are generally 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. All other doors are on a 4 to 6 week lead-time. For electrical operation of a garage with no other personal access, an emergency release kit must be fitted.

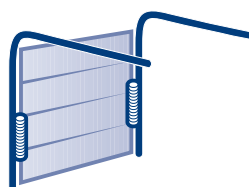
Packaging

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

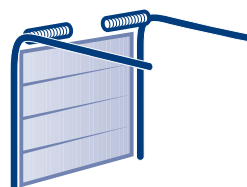
Stock availability

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

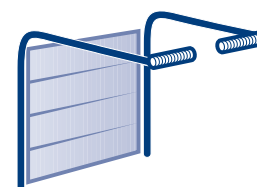
Gears



Tension spring



Torsion spring

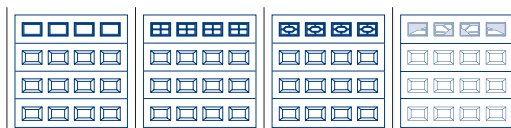


Low headroom
torsion spring fitting

Window options

Georgian design

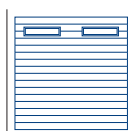
Prices £ stated per window
Window frames white as standard



	Standard	Cross	Diamond	Sunrise
Premium - Woodgrain ¹	131	163	163	167
Premium - Timber effect ²	167	199	199	206

Linear small design

Prices £ stated per window
Window frames white as standard



	Linear 1
Premium - Woodgrain ¹	131

Linear medium design

Prices £ stated per window
Window frames white as standard



	Standard	Cross	Diamond	Sunrise	Linear 1	Linear 2
Premium - Woodgrain Sandgrain, Silkgrain ¹ , Slategrain	131	163	163	167	131	161
Premium - Timber effect ²	167	199	199	206	167	197

Linear large design

Prices £ stated per window
Window frames white as standard



	Standard	Cross	Diamond	Sunrise	Linear 1	Linear 2	Linear 3
Premium - Sandgrain, Silkgrain, Slategrain	131	163	163	167	131	161	208
Premium - Timber effect ²	167	199	199	206	167	197	244

¹ Colours available at surcharge per window (£ 39 for standard colour, £ 65 for non standard colour, £ 124 for special RAL colour).

² Window frames are painted in a colour to best complement the colour of the foil coat (colour incl. in price).

Please note, window frames are painted in a colour to complement the colour of the sectional garage door.

Standard, Cross, Diamond and Sunrise (overall frame dimension: 395 mm x 270 mm)

Doors up to 2124 mm wide have 3 windows, 2125 mm to 2749 mm wide have 4 windows, 2750 mm to 3499 mm wide have 5 windows, 3500 mm to 3999 mm wide have 6 windows, 4000 mm to 4749 mm wide have 7 windows and doors of 4750 mm up to 5500 mm wide have 8 windows. Sunrise windows only available from 2130 mm wide doors up to 5500 mm wide doors.

Linear 1 (overall frame dimension: 680 mm x 210 mm)

Doors up to 2499 mm wide have 2 windows, 2500 mm to 3499 mm wide have 3 windows, 3500 mm to 4499 mm wide have 4 windows and doors over 4500 mm wide have 5 windows.

Linear 2 (overall frame dimension: 620 mm x 270 mm)

Doors up to 2239 mm wide have 2 windows, 2240 mm to 2969 mm wide have 3 windows, 2970 mm to 3689 mm wide have 4 windows, 3690 mm to 4419 mm wide have 5 windows and doors over 4420 mm have 6 windows.

Linear 3 (overall frame dimension: 1004 mm x 270 mm)

Door widths from 2250 mm to 3399 mm have 2 windows, 3400 mm to 4489 mm have 3 windows, 4490 mm to 5499 mm have 4 windows, 5500 mm to 6000 mm have 6 windows.

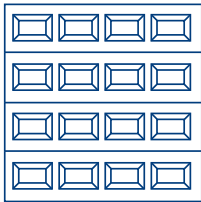
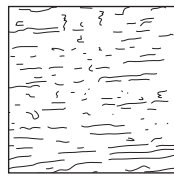
Please state on order if clear or crystal panes. Georgian sectional doors under 7 ft wide only have 3 pressings.

Secured by Design – Free optional upgrade available after installation

The following criteria must be met to be eligible for Secured by Design accreditation:

- Premium 42 mm sectional door (without windows).
- Fitted behind the opening.
- Automated with a GaraMatic operator (sold separately).
- Door must be fitted to SBD standard, unmodified and registered with Garador.



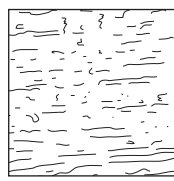
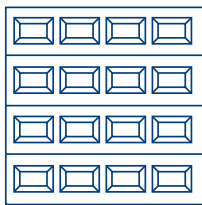

Georgian design


Woodgrain



Premium

Brickwork opening Width x Height (mm x mm)	Size Code			Surcharge for Standard Colours	Surcharge for Non-Std. Colours	Surcharge for Special RAL
2080 x 1875	I	61062	1533	203	332	647
2080 x 2000	I	61066	1606	216	354	691
2080 x 2080	I	610610	1624	225	368	718
2134 x 2000	I	7066	1661	222	363	708
2134 x 2125	I	7070	1682	236	385	753
2250 x 1875	M	7462	1707	219	359	700
2250 x 2000	M	7466	1756	234	383	747
2250 x 2125	M	7470	1759	249	406	794
2286 x 2000	I	7666	1661	238	389	759
2286 x 2125	I	7670	1682	253	413	806
2286 x 2250	I	7674	1677	267	437	854
2286 x 2375	I	7679	1792	282	461	901
2286 x 2500	I	7682	1788	297	486	949
2375 x 1875	M	7962	1707	232	379	739
2375 x 2000	M	7966	1709	247	404	789
2375 x 2125	M	7970	1714	262	429	838
2375 x 2250	M	7974	1787	278	454	887
2438 x 2000	I	8066	1752	254	414	809
2438 x 2125	I	8070	1780	269	440	860
2438 x 2250	I	8074	1768	285	466	911
2438 x 2375	I	8079	1885	301	492	961
2438 x 2500	I	8082	1881	317	518	1012
2500 x 1875	M	8262	1707	244	398	778
2500 x 2000	M	8266	1709	260	425	830
2500 x 2125	M	8270	1714	276	452	882
2500 x 2250	M	8274	1787	293	478	934
2500 x 2375	M	8279	1874	309	505	986
2500 x 2500	M	8282	1879	325	531	1038
2500 x 2750	M	8290	2034	358	584	1141
2591 x 2000	I	8666	1752	269	440	860
2591 x 2125	I	8670	1780	286	468	914
2625 x 2125	M	8770	1855	290	474	926
2740 x 2000	I	9066	1909	285	466	910
2740 x 2125	I	9070	1935	303	495	967
2750 x 2000	M	9166	2070	286	468	913
2750 x 2125	M	9170	2109	304	497	970
2750 x 2250	M	9174	2187	322	526	1027
2750 x 2375	M	9179	2205	340	555	1084
2750 x 2500	M	9182	2279	358	584	1141
2896 x 2000	I	9666	2003	301	492	961
2896 x 2125	I	9670	2042	320	523	1022
3000 x 2000	M	91066	2175	312	510	996
3000 x 2125	M	91070	2173	332	542	1058
3000 x 2250	M	91074	2241	351	574	1121
3000 x 2375	M	91079	2282	371	606	1183
3000 x 2500	M	91082	2356	390	638	1245
3000 x 3000	M	910910	3064	468	765	1494
3048 x 2000	I	1066	1922	317	518	1012
3048 x 2125	I	1070	1963	337	551	1075
3250 x 2000	M	10866	2258	338	553	1079
3250 x 2125	M	10870	2318	359	587	1146
3250 x 2250	M	10874	2393	380	622	1214
3353 x 2000	I	1166	2298	349	570	1113
3353 x 2125	I	1170	2338	371	606	1183
3500 x 2000	M	11666	2459	364	595	1162



Woodgrain

Georgian design

Brickwork opening
Width x Height
(mm x mm)

Size Code



Premium

Surcharge for Standard Colours

Surcharge for Non-Std. Colours

Surcharge for Special RAL

Brickwork opening Width x Height (mm x mm)	Size Code		Premium	Surcharge for Standard Colours	Surcharge for Non-Std. Colours	Surcharge for Special RAL
3500 x 2125	M	11670	2523	387	632	1235
3500 x 2250	M	11674	2603	410	669	1307
3658 x 2000	I	1266	2711	380	622	1214
3658 x 2125	I	1270	2754	404	661	1290
3750 x 2000	M	12466	2655	390	638	1245
3750 x 2125	M	12470	2724	414	677	1323
3750 x 2250	M	12474	2810	439	717	1401
3962 x 2000	I	1366	2819	412	674	1315
3962 x 2125	I	1370	2858	438	716	1398
4000 x 2000	M	13266	2843	416	680	1328
4000 x 2125	M	13270	2915	442	723	1411
4000 x 2250	M	13274	3008	468	765	1494
4250 x 2000	M	131166	2933	442	723	1411
4250 x 2125	M	131170	3013	470	768	1499
4250 x 2250	M	131174	3104	497	813	1587
4267 x 2000	I	1466	2932	444	725	1417
4267 x 2125	I	1470	2978	472	771	1505
4420 x 2000	I	14666	3037	460	751	1467
4420 x 2125	I	14670	3088	488	798	1559
4500 x 2000	M	14966	3013	468	765	1494
4500 x 2125	M	14970	3103	497	813	1587
4500 x 2250	M	14974	3202	527	861	1681
4572 x 2000	I	1566	3094	475	777	1518
4572 x 2125	I	1570	3144	505	826	1613
4725 x 2000	I	15666	3246	491	803	1569
4725 x 2125	I	15670	3296	522	853	1667
4750 x 2000	M	15766	3104	494	808	1577
4750 x 2125	M	15770	3196	525	858	1676
4750 x 2250	M	15774	3292	556	908	1774
4877 x 2000	I	1666	3246	507	829	1619
4877 x 2125	I	1670	3296	539	881	1720
5000 x 2000	M	16566	3191	520	850	1660
5000 x 2125	M	16570	3265	553	903	1764
5000 x 2250	M	16574	3368	585	956	1868
5000 x 2375	M	16579	3492	618	1009	1971
5000 x 2500	M	16582	3482	650	1063	2075
5500 x 2000	M	18166	3451	572	935	1826
5500 x 2125	M	18170	3601	608	993	1940
5500 x 2250	M	18174	3809	644	1052	2054

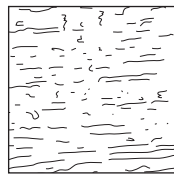
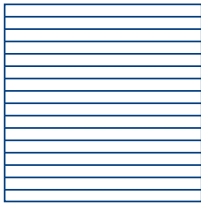
Prices in bold are generally a stock item. Non-bold prices require a longer lead-time.

Purpose-made sizes available upon request. Non standard colours also available upon request. Doors supplied without locking as standard (see options on page 67 for handles). For window options please see page 49.

- I** Imperial door sizes.
- M** Metric door sizes. Extended lead time of 4-6 weeks.


- Supplied as standard with **tension** spring gear. Torsion spring fitting available for Premium doors at £ 100 surcharge.
- Supplied as standard with **torsion** spring gear. Low headroom fitting available at £ 165 surcharge.

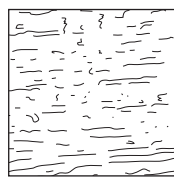
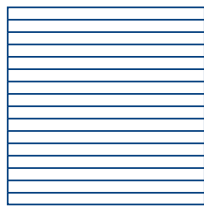
Purpose-made sizes available upon request. Non standard colours also available upon request. Doors supplied without locking as standard (see options on page 67 for handles). For window options please see page 49.



Woodgrain

Linear small design

Brickwork opening Width x Height (mm x mm)	Size Code	Premium	 Premium	Surcharge for Standard Colours	Surcharge for Non-Std. Colours	Surcharge for Special RAL
2080 x 1875	I 61062	1216		203	332	647
2080 x 2000	I 61066	1268		216	354	691
2080 x 2080	I 610610	1316		225	368	718
2134 x 2000	I 7066	1315		222	363	708
2134 x 2125	I 7070	1359		236	385	753
2250 x 1875	M 7462	1389		219	359	700
2250 x 2000	M 7466	1432		234	383	747
2250 x 2125	M 7470	1434		249	406	794
2286 x 2000	I 7666	1315		238	389	759
2286 x 2125	I 7670	1359		253	413	806
2286 x 2250	I 7674	1378		267	437	854
2286 x 2375	I 7679	1485		282	461	901
2286 x 2500	I 7682	1483		297	486	949
2375 x 1875	M 7962	1389		232	379	739
2375 x 2000	M 7966	1391		247	404	789
2375 x 2125	M 7970	1391		262	429	838
2375 x 2250	M 7974	1418		278	454	887
2438 x 2000	I 8066	1381		254	414	809
2438 x 2125	I 8070	1436		269	440	860
2438 x 2250	I 8074	1445		285	466	911
2438 x 2375	I 8079	1557		301	492	961
2438 x 2500	I 8082	1550		317	518	1012
2500 x 1875	M 8262	1389		244	398	778
2500 x 2000	M 8266	1391		260	425	830
2500 x 2125	M 8270	1391		276	452	882
2500 x 2250	M 8274	1418		293	478	934
2500 x 2375	M 8279	1496		309	505	986
2500 x 2500	M 8282	1499		325	531	1038
2500 x 2750	M 8290	1822		358	584	1141
2591 x 2000	I 8666	1381		269	440	860
2591 x 2125	I 8670	1436		286	468	914
2625 x 2125	M 8770	1574		290	474	926
2740 x 2000	I 9066	1497		285	466	910
2740 x 2125	I 9070	1548		303	495	967
2750 x 2000	M 9166	1597		286	468	913
2750 x 2125	M 9170	1648		304	497	970
2750 x 2250	M 9174	1657		322	526	1027
2750 x 2375	M 9179	1701		340	555	1084
2750 x 2500	M 9182	1777		358	584	1141
2896 x 2000	I 9666	1564		301	492	961
2896 x 2125	I 9670	1628		320	523	1022
3000 x 2000	M 91066	1792		312	510	996
3000 x 2125	M 91070	1791		332	542	1058
3000 x 2250	M 91074	1806		351	574	1121
3000 x 2375	M 91079	1854		371	606	1183
3000 x 2500	M 91082	1931		390	638	1245
3000 x 3000	M 910910	2342		468	765	1494
3048 x 2000	I 1066	1511		317	518	1012
3048 x 2125	I 1070	1566		337	551	1075
3250 x 2000	M 10866	1802		338	553	1079
3250 x 2125	M 10870	1854		359	587	1146
3250 x 2250	M 10874	1895		380	622	1214
3353 x 2000	I 1166	1782		349	570	1113
3353 x 2125	I 1170	1854		371	606	1183



Woodgrain

Linear small design

Brickwork opening
Width x Height
(mm x mm)

Size Code



Premium

Surcharge for Standard Colours

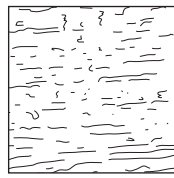
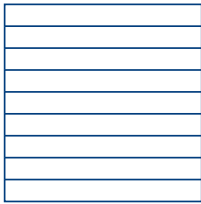
Surcharge for Non-Std. Colours

Surcharge for Special RAL

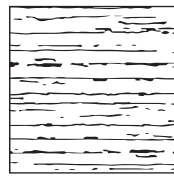
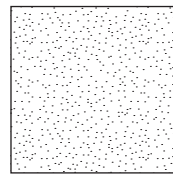
Brickwork opening Width x Height (mm x mm)	Size Code		Premium	Surcharge for Standard Colours	Surcharge for Non-Std. Colours	Surcharge for Special RAL
3500 x 2000	M	11666	1925	364	595	1162
3500 x 2125	M	11670	1973	387	632	1235
3500 x 2250	M	11674	2016	410	669	1307
3658 x 2000	I	1266	2096	380	622	1214
3658 x 2125	I	1270	2178	404	661	1290
3750 x 2000	M	12466	2031	390	638	1245
3750 x 2125	M	12470	2091	414	677	1323
3750 x 2250	M	12474	2132	439	717	1401
3962 x 2000	I	1366	2174	412	674	1315
3962 x 2125	I	1370	2256	438	716	1398
4000 x 2000	M	13266	2140	416	680	1328
4000 x 2125	M	13270	2205	442	723	1411
4000 x 2250	M	13274	2251	468	765	1494
4250 x 2000	M	131166	2261	442	723	1411
4250 x 2125	M	131170	2327	470	768	1499
4250 x 2250	M	131174	2378	497	813	1587
4267 x 2000	I	1466	2255	444	725	1417
4267 x 2125	I	1470	2345	472	771	1505
4420 x 2000	I	14666	2331	460	751	1467
4420 x 2125	I	14670	2425	488	798	1559
4500 x 2000	M	14966	2376	468	765	1494
4500 x 2125	M	14970	2446	497	813	1587
4500 x 2250	M	14974	2494	527	861	1681
4572 x 2000	I	1566	2374	475	777	1518
4572 x 2125	I	1570	2467	505	826	1613
4725 x 2000	I	15666	2475	491	803	1569
4725 x 2125	I	15670	2572	522	853	1667
4750 x 2000	M	15766	2449	494	808	1577
4750 x 2125	M	15770	2519	525	858	1676
4750 x 2250	M	15774	2569	556	908	1774
4877 x 2000	I	1666	2475	507	829	1619
4877 x 2125	I	1670	2572	539	881	1720
5000 x 2000	M	16566	2520	520	850	1660
5000 x 2125	M	16570	2572	553	903	1764
5000 x 2250	M	16574	2623	585	956	1868
5000 x 2375	M	16579	2678	618	1009	1971
5000 x 2500	M	16582	2732	650	1063	2075
5500 x 2000	M	18166	2696	572	935	1826
5500 x 2125	M	18170	2770	608	993	1940
5500 x 2250	M	18174	2840	644	1052	2054

Prices in bold are generally a stock item. Non-bold prices require a longer lead-time.

- I** Imperial door sizes.
- M** Metric door sizes. Extended lead time of 4-6 weeks.
- Supplied as standard with **tension** spring gear. Torsion spring fitting available for Premium doors at £ 100 surcharge.
- Supplied as standard with **torsion** spring gear. Low headroom fitting available at £ 165 surcharge.



Woodgrain


 Slategrain¹

 Silkgrain²

Linear medium design

 Brickwork opening
Width x Height
(mm x mm)

Size Code



Premium



Premium



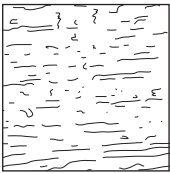
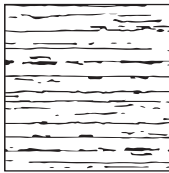
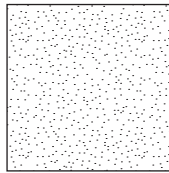



Premium

Surcharge for Standard Colours

Surcharge for Non-Std. Colours

Surcharge for Special RAL

Brickwork opening Width x Height (mm x mm)	Size Code	Premium	Premium	Premium	Surcharge for Standard Colours	Surcharge for Non-Std. Colours	Surcharge for Special RAL
2080 x 1875	I 61062	1216	1216	1488	203	332	647
2080 x 2000	I 61066	1268	1268	1560	216	354	691
2080 x 2080	I 610610	1316	1316	1621	225	368	718
2134 x 2000	I 7066	1315	1315	1560	222	363	708
2134 x 2125	I 7070	1359	1359	1621	236	385	753
2250 x 1875	M 7462	1359	1389	1664	219	359	700
2250 x 2000	M 7466	1432	1432	1696	234	383	747
2250 x 2125	M 7470	1434	1434	1699	249	406	794
2286 x 2000	I 7666	1315	1315	1560	238	389	759
2286 x 2125	I 7670	1359	1359	1621	253	413	806
2286 x 2250	I 7674	1378	1378	1697	267	437	854
2286 x 2375	I 7679	1485	1485	1771	282	461	901
2286 x 2500	I 7682	1483	1483	1841	297	486	949
2375 x 1875	M 7962	1389	1389	1664	232	379	739
2375 x 2000	M 7966	1391	1391	1668	247	404	789
2375 x 2125	M 7970	1391	1391	1672	262	429	838
2375 x 2250	M 7974	1418	1418	1734	278	454	887
2438 x 2000	I 8066	1381	1381	1653	254	414	809
2438 x 2125	I 8070	1436	1436	1722	269	440	860
2438 x 2250	I 8074	1445	1445	1772	285	466	911
2438 x 2375	I 8079	1557	1557	1856	301	492	961
2438 x 2500	I 8082	1550	1550	1942	317	518	1012
2500 x 1875	M 8262	1389	1389	1664	244	398	778
2500 x 2000	M 8266	1391	1391	1668	260	425	830
2500 x 2125	M 8270	1391	1391	1672	276	452	882
2500 x 2250	M 8274	1418	1418	1734	293	478	934
2500 x 2375	M 8279	1496	1496	1845	309	505	986
2500 x 2500	M 8282	1499	1499	1843	325	531	1038
2500 x 2750	M 8290	1822	1822	-	358	584	1141
2591 x 2000	I 8666	1381	1381	1653	269	440	860
2591 x 2125	I 8670	1436	1436	1722	286	468	914
2625 x 2125	M 8770	1574	1574	1913	290	474	926
2740 x 2000	I 9066	1497	1497	1812	285	466	910
2740 x 2125	I 9070	1548	1548	1882	303	495	967
2750 x 2000	M 9166	1597	1597	1880	286	468	913
2750 x 2125	M 9170	1648	1648	1954	304	497	970
2750 x 2250	M 9174	1657	1657	1998	322	526	1027
2750 x 2375	M 9179	1701	1701	2065	340	555	1084
2750 x 2500	M 9182	1777	1777	2158	358	584	1141
2896 x 2000	I 9666	1564	1564	1908	301	492	961
2896 x 2125	I 9670	1628	1628	1982	320	523	1022
3000 x 2000	M 91066	1792	1792	2142	312	510	996
3000 x 2125	M 91070	1791	1791	2144	332	542	1058
3000 x 2250	M 91074	1806	1806	2166	351	574	1121
3000 x 2375	M 91079	1854	1854	2264	371	606	1183
3000 x 2500	M 91082	1931	1931	2362	390	638	1245
3000 x 3000	M 910910	2343	2343	2859	468	765	1494
3048 x 2000	I 1066	1511	1511	1908	317	518	1012
3048 x 2125	I 1070	1566	1566	1982	337	551	1075
3250 x 2000	M 10866	1802	1802	2269	338	553	1079
3250 x 2125	M 10870	1854	1854	2334	359	587	1146
3250 x 2250	M 10874	1895	1895	2398	380	622	1214
3353 x 2000	I 1166	1782	1782	2281	349	570	1113
3353 x 2125	I 1170	1854	1854	2373	371	606	1183
3500 x 2000	M 11666	1925	1925	2412	364	595	1162
3500 x 2125	M 11670	1973	1973	2477	387	632	1235

								
		Woodgrain	Slategrain ¹	Silkgrain ²				
Linear medium design					Surcharge for Standard Colours	Surcharge for Non-Std. Colours	Surcharge for Special RAL	
Brickwork opening Width x Height (mm x mm)	Size Code	Premium	Premium	Premium				
3500 x 2250	M	11674	2016	2016	2551	410	669	1307
3658 x 2000	I	1266	2096	2096	2574	380	622	1214
3658 x 2125	I	1270	2178	2178	2675	404	661	1290
3750 x 2000	M	12466	2031	2031	2467	390	638	1245
3750 x 2125	M	12470	2091	2091	2546	414	677	1323
3750 x 2250	M	12474	2132	2132	2624	439	717	1401
3962 x 2000	I	1366	2174	2174	2654	412	674	1315
3962 x 2125	I	1370	2256	2256	2754	438	716	1398
4000 x 2000	M	13266	2140	2140	2596	416	680	1328
4000 x 2125	M	13270	2205	2205	2661	442	723	1411
4000 x 2250	M	13274	2251	2251	2748	468	765	1494
4250 x 2000	M	131166	2261	2261	2706	442	723	1411
4250 x 2125	M	131170	2327	2327	2791	470	768	1499
4250 x 2250	M	131174	2378	2378	2872	497	813	1587
4267 x 2000	I	1466	2255	2255	2731	444	725	1417
4267 x 2125	I	1470	2345	2345	2843	472	771	1505
4420 x 2000	I	14666	2331	2331	2802	460	751	1467
4420 x 2125	I	14670	2425	2425	2916	488	798	1559
4500 x 2000	M	14966	2376	2376	2846	468	765	1494
4500 x 2125	M	14970	2446	2446	2934	497	813	1587
4500 x 2250	M	14974	2494	2494	2999	527	861	1681
4572 x 2000	I	1566	2374	2374	2822	475	777	1518
4572 x 2125	I	1570	2467	2467	2944	505	826	1613
4725 x 2000	I	15666	2475	2475	2880	491	803	1569
4725 x 2125	I	15670	2572	2572	2990	522	853	1667
4750 x 2000	M	15766	2449	2449	2904	494	808	1577
4750 x 2125	M	15770	2519	2519	2999	525	858	1676
4750 x 2250	M	15774	2569	2569	3083	556	908	1774
4877 x 2000	I	1666	2475	2475	2929	507	829	1619
4877 x 2125	I	1670	2572	2572	3047	539	881	1720
5000 x 2000	M	16566	2520	2520	3017	520	850	1660
5000 x 2125	M	16570	2572	2572	3098	553	903	1764
5000 x 2250	M	16574	2623	2623	3179	585	956	1868
5000 x 2375	M	16579	2678	2678	3260	618	1009	1971
5000 x 2500	M	16582	2732	2732	3340	650	1063	2075
5500 x 2000	M	18166	2696	2696	3258	572	935	1826
5500 x 2125	M	18170	2770	2770	3346	608	993	1940
5500 x 2250	M	18174	2840	2840	3431	644	1052	2054

¹ Slategrain surface texture only available in standard RAL colours and Traffic White (RAL 9016).


² Silkgrain surface supplied with tension spring gear up to 3048 mm wide.

Prices in bold are generally a stock item. Non-bold prices require a longer lead-time.

I Imperial door sizes.

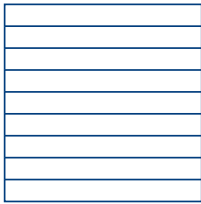
M Metric door sizes. Extended lead time of 4-6 weeks.

 Supplied as standard with **tension** spring gear. Torsion spring fitting available for Premium doors at £ 100 surcharge.

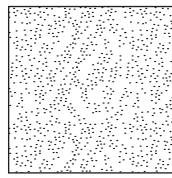
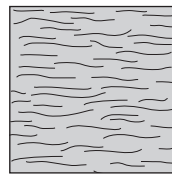
 Supplied as standard with **torsion** spring gear. Low headroom fitting available at £ 165 surcharge.

Purpose-made sizes available upon request. Non standard colours also available upon request. Doors supplied without locking as standard (see options on page 67 for handles). For window options please see page 49.

For Slategrain models, the door section has a Slategrain texture but the cover profiles and fascia are smooth.


Linear medium design

 Brickwork
opening
Width x Height
(mm x mm)

 Size
Code

 Sandgrain ¹

 Timber Effect /
Titan (CH 703)

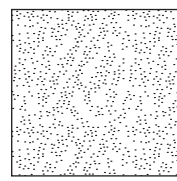

Premium



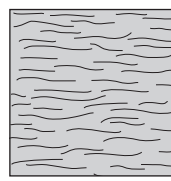
Premium

 Surcharge
for
Standard
Colours

Brickwork opening Width x Height (mm x mm)	Size Code		Premium	Premium	Surcharge for Standard Colours
2080 x 1875	I 61062		1294	1638	203
2080 x 2000	I 61066		1353	1717	216
2080 x 2080	I 610610		1408	1784 ³	225
2134 x 2000	I 7066		1353	1717 ²	222
2134 x 2125	I 7070		1408	1784 ²	236
2250 x 1875	M 7462		1438	1840	219
2250 x 2000	M 7466		1466	1874	234
2250 x 2125	M 7470		1471	1875	249
2286 x 2000	I 7666		1353	1717 ²	238
2286 x 2125	I 7670		1408	1784 ²	253
2286 x 2250	I 7674		1473	1868 ²	267
2286 x 2375	I 7679		1538	1951	282
2286 x 2500	I 7682		1596	2028	297
2375 x 1875	M 7962		1438	1840	232
2375 x 2000	M 7966		1444	1842	247
2375 x 2125	M 7970		1447	1845	262
2375 x 2250	M 7974		1503	1913	278
2438 x 2000	I 8066		1430	1821 ²	254
2438 x 2125	I 8070		1492	1898 ²	269
2438 x 2250	I 8074		1539	1953 ⁴	285
2438 x 2375	I 8079		1606	2047	301
2438 x 2500	I 8082		1680	2142	317
2500 x 1875	M 8262		1438	1840	244
2500 x 2000	M 8266		1444	1842	260
2500 x 2125	M 8270		1447	1845	276
2500 x 2250	M 8274		1503	1913	293
2500 x 2375	M 8279		1596	2038	309
2500 x 2500	M 8282		1599	2034	325
2500 x 2750	M 8290		-	-	358
2591 x 2000	I 8666		1430	1821	269
2591 x 2125	I 8670		1492	1898 ²	286
2625 x 2125	M 8770		1646	2118	290
2740 x 2000	I 9066		1560	2002	285
2740 x 2125	I 9070		1624	2080 ²	303
2750 x 2000	M 9166		1618	2083	286
2750 x 2125	M 9170		1683	2165	304
2750 x 2250	M 9174		1720	2213	322
2750 x 2375	M 9179		1780	2287	340
2750 x 2500	M 9182		1858	2391	358
2896 x 2000	I 9666		1640	2110	301
2896 x 2125	I 9670		1707	2193	320
3000 x 2000	M 91066		1835	2838	312
3000 x 2125	M 91070		1837	2379	332
3000 x 2250	M 91074		1856	2404	351
3000 x 2375	M 91079		1941	2513	371
3000 x 2500	M 91082		2024	2623	390
3000 x 3000	M 910910		2245	3180	468
3048 x 2000	I 1066		1640	2110	317
3048 x 2125	I 1070		1707	2193 ⁴	337
3250 x 2000	M 10866		1938	2524	338
3250 x 2125	M 10870		1994	2597	359
3250 x 2250	M 10874		2051	2668	380
3353 x 2000	I 1166		1951	2533	349
3353 x 2125	I 1170		2026	2635	371
3500 x 2000	M 11666		2057	2687	364



Sandgrain ¹



Timber Effect / Titan (CH 703)

Linear medium design

Brickwork opening
Width x Height
(mm x mm)

Size Code



Premium



Premium

Surcharge for Standard Colours

Brickwork opening Width x Height (mm x mm)	Size Code		Premium	Premium	Surcharge for Standard Colours
3500 x 2125	M	11670	2113	2759	387
3500 x 2250	M	11674	2177	2841	410
3658 x 2000	I	1266	2194	2865	380
3658 x 2125	I	1270	2281	2978 ⁴	404
3750 x 2000	M	12466	2103	2750	390
3750 x 2125	M	12470	2171	2838	414
3750 x 2250	M	12474	2234	2925	439
3962 x 2000	I	1366	2258	2955	412
3962 x 2125	I	1370	2340	3067 ⁴	438
4000 x 2000	M	13266	2208	2896	416
4000 x 2125	M	13270	2264	2968	442
4000 x 2250	M	13274	2340	3065	468
4250 x 2000	M	131166	2300	3020	442
4250 x 2125	M	131170	2371	3116	470
4250 x 2250	M	131174	2441	3206	497
4267 x 2000	I	1466	2322	3043 ²	444
4267 x 2125	I	1470	2416	3168 ²	472
4420 x 2000	I	14666	2381	3124	460
4420 x 2125	I	14670	2478	3251 ²	488
4500 x 2000	M	14966	2415	3180	468
4500 x 2125	M	14970	2491	3278	497
4500 x 2250	M	14974	2546	3350	527
4572 x 2000	I	1566	2398	3146	475
4572 x 2125	I	1570	2501	3282	505
4725 x 2000	I	15666	2442	3211	491
4725 x 2125	I	15670	2539	3335 ⁴	522
4750 x 2000	M	15766	2463	3246	494
4750 x 2125	M	15770	2543	3352	525
4750 x 2250	M	15774	2615	3445	556
4877 x 2000	I	1666	2488	3267	507
4877 x 2125	I	1670	2584	3399 ²	539
5000 x 2000	M	16566	2557	3374	520
5000 x 2125	M	16570	2626	3464	553
5000 x 2250	M	16574	2691	3554	585
5000 x 2375	M	16579	2763	3644	618
5000 x 2500	M	16582	2828	3733	650
5500 x 2000	M	18166	2754	3647	572
5500 x 2125	M	18170	2830	3746	608
5500 x 2250	M	18174	2903	3841	644

¹ Sandgrain surface available in Traffic White (RAL 9016) and Anthracite Grey (RAL 7016).

² Available as stock door in Rosewood or Golden Oak timber effect.

³ Available as stock door in Rosewood timber effect.

⁴ Available as stock door in Golden Oak timber effect.

Prices in bold are generally a stock item. Non-bold prices require a longer lead-time.

I Imperial door sizes.

M Metric door sizes. Extended lead time of 4-6 weeks.

Supplied as standard with **tension** spring gear. Torsion spring fitting available for Premium doors at £ 100 surcharge.

Supplied as standard with **torsion** spring gear. Low headroom fitting available at £ 165 surcharge.

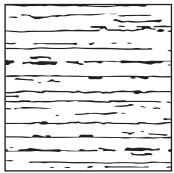
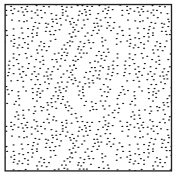
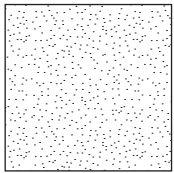
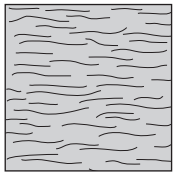




Purpose-made sizes available upon request. Non standard colours also available upon request. Doors supplied without locking as standard (see options on page 67 for handles). For window options please see page 49.

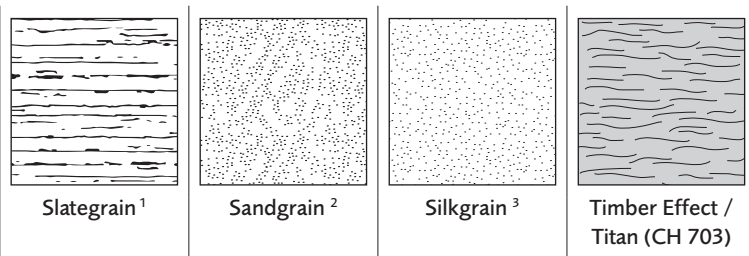
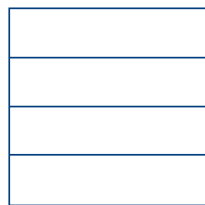


Linear large design

 Brickwork opening
Width x Height
(mm x mm)

Size Code

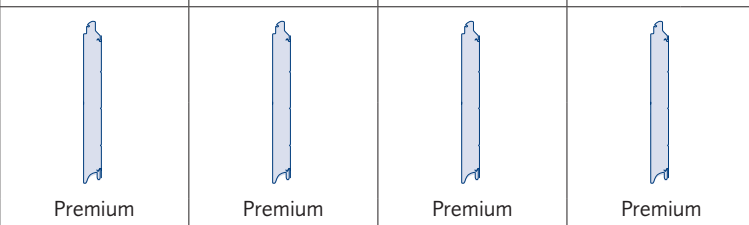
								
		Slategrain ¹	Sandgrain ²	Silkgrain ³	Timber Effect / Titan (CH 703)			
						Surcharge for Standard Colours	Surcharge for Non-Std. Colours	Surcharge for Special RAL
		Premium	Premium	Premium	Premium			
2080 x 1875	I 61062	1335	1537	1705	1872	203	332	647
2080 x 2000	I 61066	1393	1577	1749	1919	216	354	691
2080 x 2080	I 610610	1445	1598	1770	1941	225	368	718
2134 x 2000	I 7066	1445	1577	1749	1919	222	363	708
2134 x 2125	I 7070	1495	1598	1770	1941	236	385	753
2250 x 1875	M 7462	1540	1666	1853	2038	219	359	700
2250 x 2000	M 7466	1583	1699	1886	2072	234	383	747
2250 x 2125	M 7470	1583	1700	1889	2074	249	406	794
2286 x 2000	I 7666	1445	1577	1749	1919	238	389	759
2286 x 2125	I 7670	1495	1598	1770	1941 ⁴	253	413	806
2286 x 2250	I 7674	1512	1665	1849	2029	267	437	854
2286 x 2375	I 7679	1634	1675	1856	2035	282	461	901
2286 x 2500	I 7682	1629	1720	1902	2085	297	486	949
2375 x 1875	M 7962	1540	1666	1853	2038	232	379	739
2375 x 2000	M 7966	1536	1673	1859	2042	247	404	789
2375 x 2125	M 7970	1539	1677	1861	2043	262	429	838
2375 x 2250	M 7974	1564	1729	1916	2104	278	454	887
2438 x 2000	I 8066	1521	1666	1847	2030	254	414	809
2438 x 2125	I 8070	1582	1696	1885	2071 ⁵	269	440	860
2438 x 2250	I 8074	1590	1780	1976	2172	285	466	911
2438 x 2375	I 8079	1716	1827	2027	2228	301	492	961
2438 x 2500	I 8082	1708	1878	2083	2289	317	518	1012
2500 x 1875	M 8262	1540	1666	1853	2038	244	398	778
2500 x 2000	M 8266	1536	1673	1859	2042	260	425	830
2500 x 2125	M 8270	1539	1677	1861	2043	276	452	882
2500 x 2250	M 8274	1564	1729	1916	2104	293	478	934
2500 x 2375	M 8279	1655	1811	2010	2207	309	505	986
2500 x 2500	M 8282	1654	1814	2011	2206	325	531	1038
2500 x 2750	M 8290	2016	-	-	-	358	584	1141
2591 x 2000	I 8666	1521	1666	1847	2030	269	440	860
2591 x 2125	I 8670	1582	1696	1885	2071	286	468	914
2625 x 2125	M 8770	1747	1927	2149	2367	290	474	926
2740 x 2000	I 9066	1652	1828	2033	2239	285	466	910
2740 x 2125	I 9070	1710	1852	2062	2271	303	495	967
2750 x 2000	M 9166	1772	1944	2167	2389	286	468	913
2750 x 2125	M 9170	1830	1986	2213	2438	304	497	970
2750 x 2250	M 9174	1835	2088	2326	2564	322	526	1027
2750 x 2375	M 9179	1883	2134	2380	2623	340	555	1084
2750 x 2500	M 9182	1972	2183	2436	2685	358	584	1141
2896 x 2000	I 9666	1729	1926	2147	2367	301	492	961
2896 x 2125	I 9670	1801	1955	2178	2400	320	523	1022
3000 x 2000	M 91066	1996	2030	2266	2500	312	510	996
3000 x 2125	M 91070	1992	2030	2264	2496	332	542	1058
3000 x 2250	M 91074	2009	2109	2353	2594	351	574	1121
3000 x 2375	M 91079	2060	2211	2470	2725	371	606	1183
3000 x 2500	M 91082	2147	2247	2505	2763	390	638	1245
3000 x 3000	M 910910	2615	3030	3395	3756	468	765	1494
3048 x 2000	I 1066	1670	1926	2147	2367	317	518	1012
3048 x 2125	I 1070	1730	1955	2178	2400	337	551	1075
3250 x 2000	M 10866	2011	2322	2600	2876	338	553	1079
3250 x 2125	M 10870	2066	2358	2641	2920	359	587	1146
3250 x 2250	M 10874	2110	2405	2691	2974	380	622	1214
3353 x 2000	I 1166	1979	2281	2554	2825	349	570	1113
3353 x 2125	I 1170	2058	2317	2592	2866	371	606	1183
3500 x 2000	M 11666	2148	2374	2660	2943	364	595	1162
3500 x 2125	M 11670	2202	2420	2712	3000	387	632	1235
3500 x 2250	M 11674	2247	2458	2755	3046	410	669	1307
3658 x 2000	I 1266	2336	2573	2887	3200	380	622	1214
3658 x 2125	I 1270	2428	2620	2940	3258	404	661	1290



Linear large design

Brickwork opening
Width x Height
(mm x mm)

Size Code



Surcharge for Standard Colours
Surcharge for Non-Std. Colours
Surcharge for Special RAL

Brickwork opening Width x Height (mm x mm)	Size Code		Premium	Premium	Premium	Premium	Surcharge for Standard Colours	Surcharge for Non-Std. Colours	Surcharge for Special RAL
3750 x 2000	M	12466	2273	2415	2707	2995	390	638	1245
3750 x 2125	M	12470	2335	2435	2728	3017	414	677	1323
3750 x 2250	M	12474	2386	2494	2793	3089	439	717	1401
3962 x 2000	I	1366	2425	2652	2980	3304	412	674	1315
3962 x 2125	I	1370	2517	2693	3022	3350	438	716	1398
4000 x 2000	M	13266	2396	2597	2913	3228	416	680	1328
4000 x 2125	M	13270	2467	2663	2991	3313	442	723	1411
4000 x 2250	M	13274	2517	2727	3060	3390	468	765	1494
4250 x 2000	M	131166	2531	2750	3087	3423	442	723	1411
4250 x 2125	M	131170	2606	2804	3151	3493	470	768	1499
4250 x 2250	M	131174	2662	2856	3209	3557	497	813	1587
4267 x 2000	I	1466	2518	2732	3071	3406	444	725	1417
4267 x 2125	I	1470	2619	2778	3122	3462 ⁶	472	771	1505
4420 x 2000	I	14666	2603	2807	3156	3502	460	751	1467
4420 x 2125	I	14670	2709	2854	3205	3556	488	798	1559
4500 x 2000	M	14966	2665	2802	3148	3491	468	765	1494
4500 x 2125	M	14970	2745	2891	3250	3605	497	813	1587
4500 x 2250	M	14974	2798	2956	3327	3690	527	861	1681
4572 x 2000	I	1566	2651	2839	3190	3541	475	777	1518
4572 x 2125	I	1570	2758	2884	3241	3597	505	826	1613
4725 x 2000	I	15666	2768	2887	3249	3607	491	803	1569
4725 x 2125	I	15670	2878	2938	3305	3669	522	853	1667
4750 x 2000	M	15766	2747	2921	3285	3645	494	808	1577
4750 x 2125	M	15770	2831	2990	3363	3732	525	858	1676
4750 x 2250	M	15774	2880	3059	3442	3818	556	908	1774
4877 x 2000	I	1666	2651	2942	3307	3672	507	829	1619
4877 x 2125	I	1670	2758	2992	3366	3737	539	881	1720
5000 x 2000	M	16566	2832	3033	3415	3791	520	850	1660
5000 x 2125	M	16570	2890	3097	3488	3872	553	903	1764
5000 x 2250	M	16574	2946	3167	3567	3959	585	956	1868
5000 x 2375	M	16579	3002	3243	3650	4050	618	1009	1971
5000 x 2500	M	16582	3058	3324	3735	4145	650	1063	2075
5500 x 2000	M	18166	3034	3154	3551	3945	572	935	1826
5500 x 2125	M	18170	3115	3216	3623	4024	608	993	1940
5500 x 2250	M	18174	3192	3327	3748	4163	644	1052	2054

¹ Slategrain surface texture only available in standard RAL colours and Traffic White (RAL 9016).

² Sandgrain surface available in Traffic White (RAL 9016) and Anthracite Grey (RAL 7016).

³ Silkgrain surface supplied with tension spring gear up to 3048 mm wide.

⁴ Available as stock door in Rosewood or Titan.

⁵ Available as stock door in Golden Oak timber effect.

⁶ Available as stock door in Rosewood or Golden Oak timber effect.

Prices in bold are generally a stock item. Non-bold prices require a longer lead-time.

I Imperial door sizes.

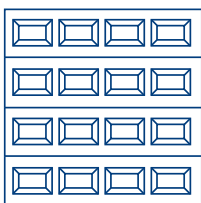
M Metric door sizes. Extended lead time of 4-6 weeks.

Supplied as standard with tension spring gear. Torsion spring fitting available for Premium doors at £ 100 surcharge.

Supplied as standard with torsion spring gear. Low headroom fitting available at £ 165 surcharge.

Purpose-made sizes available upon request. Non standard colours also available upon request. Doors supplied without locking as standard (see options on page 67 for handles). For window options please see page 49.

For Slategrain models, the door section has a Slategrain texture but the cover profiles and fascia are smooth.

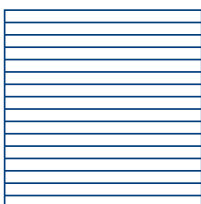


Woodgrain Premium (42 mm insulated)

Georgian design

Door width

Door Height	2000	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
1875	1818	1825	1853	2021	2202	2372	2526	2761	2804	2859	2938	3004	3080	3142	3230	
1955	1835	1844	1869	2071	2228	2402	2583	2798	2857	2937	3016	3083	3145	3208	3297	
2000	1835	1844	1869	2071	2228	2402	2583	2798	2857	2937	3016	3083	3145	3208	3297	
2080	1846	1856	1880	2100	2261	2417	2643	2830	2906	3016	3098	3162	3205	3273	3364	
2125	1846	1856	1880	2100	2261	2417	2643	2830	2906	3016	3098	3162	3205	3273	3364	
2205	1952	1972	2047	2140	2404	2444	2715	2896	2959	3092	3189	3234	3277	3345	3439	
2250	1874	1895	1965	2055	2307	2444	2715	2896	2959	3092	3189	3234	3277	3345	3439	
2375	1897	1930	1991	2097	2351	2507	2764	2956	3016	3142	3266	3320	3450	3521	3620	
2500	1934	1979	2023	2178	2437	2587	2813	3016	3074	3209	3310	3408	3618	3697	3801	
2625	1991	2032	2061	2263	2535	2673	2895	3077	3135	3288	3474	3578	3799	3882	3990	
2750	2142	2188	2198	2478	2698	2747	2942	3135	3271	3430	3624	3736	3968	4057	4171	
2875	2411	2464	2634	2859	3057	3096	3209	3268	3415	3581	3789	3900	4143	4236	-	
3000	2665	2706	2768	2937	3133	3169	3309	3403	3557	3732	3943	4058	4311	-	-	



Woodgrain Premium (42 mm insulated)

Linear small design

Door width

Door Height	2000	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
1875	1360	1402	1442	1615	1814	1929	2088	2094	2184	2279	2366	2448	2532	2670	2771	
1955	1409	1447	1486	1677	1869	1986	2152	2161	2248	2367	2453	2538	2604	2748	2852	
2000	1409	1447	1486	1677	1869	1986	2152	2161	2248	2367	2453	2538	2604	2748	2852	
2080	1450	1484	1526	1722	1919	2042	2212	2232	2312	2436	2536	2624	2676	2823	2928	
2125	1450	1484	1526	1722	1919	2042	2212	2232	2312	2436	2536	2624	2676	2823	2928	
2205	1482	1518	1546	1741	1951	2096	2279	2295	2369	2511	2630	2693	2758	2911	3022	
2250	1482	1518	1546	1741	1951	2096	2279	2295	2369	2511	2630	2693	2758	2911	3022	
2375	1513	1553	1572	1781	1987	2147	2324	2359	2432	2582	2718	2797	2906	3064	3181	
2500	1540	1579	1609	1829	2025	2233	2399	2419	2494	2659	2773	2895	3047	3218	3337	
2625	1587	1628	1669	1920	2109	2317	2456	2494	2555	2734	2911	3036	3197	3375	3502	
2750	1741	1790	1841	2133	2347	2400	2524	2559	2664	2856	3038	3170	3338	3523	3655	
2875	1918	1965	2013	2221	2434	2481	2626	2670	2779	2977	3170	3311	3486	3677	-	
3000	1992	2052	2104	2308	2526	2562	2730	2776	2894	3099	3298	3446	3630	-	-	

■ Supplied with tensions spring as standard. Optional torsion spring available at additional cost, please see page 67.

□ These doors are only available with torsion spring.

For further options please see page 67.

Only fixed door heights are available on Georgian Premium sectional doors.

For intermediate heights, between designated heights in the table above please add £ 157 (for example, a required height of 2175 mm would be taken from the designated height 2205 mm).

Linear Small Classic sectional doors only available in Traffic White (RAL 9016).



Woodgrain Premium (42 mm insulated)

Linear medium design

Door width

Door Height	2000	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
1875	1393	1439	1479	1663	1871	2004	2164	2169	2265	2359	2446	2535	2621	2718	2821	
1955	1448	1489	1527	1729	1933	2062	2232	2241	2331	2453	2544	2628	2699	2798	2901	
2000	1448	1489	1527	1729	1933	2062	2232	2241	2331	2453	2544	2628	2699	2798	2901	
2080	1495	1530	1570	1777	1981	2119	2295	2913	2396	2527	2626	2714	2772	2874	2980	
2125	1495	1530	1570	1777	1981	2119	2295	2313	2396	2527	2626	2714	2772	2874	2980	
2205	1550	1585	1612	1827	2042	2183	2361	2380	2459	2602	2725	2792	2860	2967	3080	
2250	1550	1585	1612	1827	2042	2183	2361	2380	2459	2602	2725	2792	2860	2967	3080	
2375	1600	1641	1673	1886	2098	2230	2412	2448	2524	2678	2817	2896	3007	3122	3239	
2500	1651	1691	1731	1971	2187	2319	2486	2512	2583	2753	2871	2998	3155	3279	3402	
2625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2750	1920	1976	2030	2218	2422	2456	2608	2658	3021	3196	3295	3445	3525	3658	3801	
2875	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3000	2077	2140	2197	2406	2629	2664	2831	2885	3141	3367	3413	3565	3753	-	-	



Slategrain Premium (42 mm insulated)

Linear medium design

Door width

Door Height	2000	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
1875	1393	1439	1479	1663	1871	2004	2164	2169	2265	2359	2446	2535	2621	2718	2821	
1955	1448	1489	1527	1729	1933	2062	2232	2241	2331	2453	2544	2628	2699	2798	2901	
2000	1448	1489	1527	1729	1933	2062	2232	2241	2331	2453	2544	2628	2699	2798	2901	
2080	1495	1530	1570	1777	1981	2119	2295	2913	2396	2527	2626	2714	2772	2874	2980	
2125	1495	1530	1570	1777	1981	2119	2295	2313	2396	2527	2626	2714	2772	2874	2980	
2205	1550	1585	1612	1827	2042	2183	2361	2380	2459	2602	2725	2792	2860	2967	3080	
2250	1550	1585	1612	1827	2042	2183	2361	2380	2459	2602	2725	2792	2860	2967	3080	
2375	1600	1641	1673	1886	2098	2230	2412	2448	2524	2678	2817	2896	3007	3122	3239	
2500	1651	1691	1731	1971	2187	2319	2486	2512	2583	2753	2871	2998	3155	3279	3402	
2625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2750	1920	1976	2030	2218	2422	2456	2608	2658	3021	3196	3295	3445	3525	3658	3801	
2875	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3000	2077	2140	2197	2406	2629	2664	2831	2885	3141	3367	3413	3565	3753	-	-	

Supplied with tensions spring as standard. Optional torsion spring available at additional cost, please see page 67.

These doors are only available with torsion spring.

For further options please see page 67.

For intermediate heights, between designated heights in the table above please add £ 157 (for example, a required height of 2175 mm would be taken from the designated height 2205 mm).

Linear Medium Classic sectional doors only available in Traffic White (RAL 9016).



Sandgrain Premium (42 mm insulated)

Linear medium design

Door Height	Door width															
	2000	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
1875	1393	1439	1479	1663	1871	2004	2164	2169	2265	2359	2446	2535	2621	2718	2821	
1955	1448	1489	1527	1729	1933	2062	2232	2241	2331	2453	2544	2628	2699	2798	2901	
2000	1448	1489	1527	1729	1933	2062	2232	2241	2331	2453	2544	2628	2699	2798	2901	
2080	1495	1530	1570	1777	1981	2119	2295	2913	2396	2527	2626	2714	2772	2874	2980	
2125	1495	1530	1570	1777	1981	2119	2295	2313	2396	2527	2626	2714	2772	2874	2980	
2205	1550	1585	1612	1827	2042	2183	2361	2380	2459	2602	2725	2792	2860	2967	3080	
2250	1550	1585	1612	1827	2042	2183	2361	2380	2459	2602	2725	2792	2860	2967	3080	
2375	1600	1641	1673	1886	2098	2230	2412	2448	2524	2678	2817	2896	3007	3122	3239	
2500	1651	1691	1731	1971	2187	2319	2486	2512	2583	2753	2871	2998	3155	3279	3402	
2625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2750	1920	1976	2030	2218	2422	2456	2608	2658	3021	3196	3295	3445	3525	3658	3801	
2875	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3000	2077	2140	2197	2406	2629	2664	2831	2885	3141	3367	3413	3565	3753	-	-	



Silkgrain Premium (42 mm insulated)

Linear medium design

Door Height	Door width															
	2000	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
1875	1581	1639	1688	1903	2150	2307	2500	2505	2620	2729	2837	2939	3041	3156	3278	
1955	1644	1697	1740	1977	2219	2376	2579	2587	2695	2837	2946	3044	3129	3247	3372	
2000	1644	1697	1740	1977	2219	2376	2579	2587	2695	2837	2946	3044	3129	3247	3372	
2080	1701	1741	1790	2031	2279	2441	2650	2669	2766	2922	3041	3145	3212	3334	3464	
2125	1701	1741	1790	2031	2279	2441	2650	2669	2766	2922	3041	3145	3212	3334	3464	
2205	1762	1805	1834	2090	2346	2515	2726	2746	2841	3007	3155	3234	3316	3442	3575	
2250	1762	1805	1834	2090	2346	2515	2726	2746	2841	3007	3155	3234	3316	3442	3575	
2375	1819	1869	1905	2159	2410	2566	2785	2826	2911	3098	3263	3356	3488	3623	3762	
2500	1879	1927	1972	2256	2513	2668	2868	2899	2986	3184	3325	3473	3659	3806	-	
2625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2750	2190	2256	2318	2545	2789	2827	3010	3065	3495	3699	3824	4002	-	-	-	
2875	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3000	2375	2447	2515	2761	3024	3068	3267	3330	3636	3903	-	-	-	-	-	

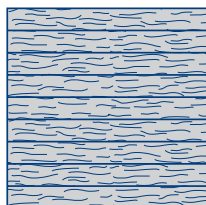
Supplied with tensions spring as standard. Optional torsion spring available at additional cost, please see page 67.

These doors are only available with torsion spring.

For further options please see page 67.

For intermediate heights, between designated heights in the table above please add £ 157 (for example, a required height of 2175 mm would be taken from the designated height 2205 mm). Sandgrain doors are only available in the following colours: Anthracite Grey (RAL 7016) and Traffic White (RAL 9016). Cost for Sandgrain coloured doors is £ 54 per m². Other colours and RAL to choose are not possible.

For cut-down service on sectional doors less than 2000 mm wide, an additional charge of £ 620 is applied, and on sectional doors more than 2000 mm wide an additional charge of £ 85 is applied. Please check for size limitations.



Timber Effect / Titan (CH 703) Premium (42 mm insulated)

Linear medium design

Door width

Door Height	2000	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
1875	1739	1804	1859	2103	2381	2558	2776	2782	2912	3035	3157	3272	3387	3517	3655	
1955	1807	1866	1915	2183	2457	2634	2863	2872	2994	3155	3277	3388	3484	3617	3759	
2000	1807	1866	1915	2183	2457	2634	2863	2872	2994	3155	3277	3388	3484	3617	3759	
2080	1870	1915	1970	2242	2523	2705	2942	2963	3073	3249	3383	3501	3576	3714	3861	
2125	1870	1915	1970	2242	2523	2705	2942	2963	3073	3249	3383	3501	3576	3714	3861	
2205	1937	1985	2019	2307	2596	2787	3025	3048	3155	3343	3510	3599	3692	3834	3984	
2250	1937	1985	2019	2307	2596	2787	3025	3048	3155	3343	3510	3599	3692	3834	3984	
2375	1999	2056	2097	2383	2667	2843	3090	3137	3233	3444	3631	3735	3885	4037	4194	
2500	2066	2121	2172	2492	2782	2957	3183	3218	3316	3540	3699	3867	4077	4242	4408	
2625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2750	2414	2488	2558	2814	3090	3133	3339	3402	3887	4118	4259	4460	4565	4743	4933	
2875	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3000	2619	2700	2777	3055	3352	3402	3626	3698	4043	4344	4406	4610	4861	-	-	

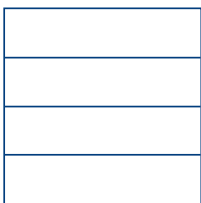
Supplied with tension spring as standard. Optional torsion spring available at additional cost, please see page 67.

These doors are only available with torsion spring.

For further options please see page 67.

For intermediate heights, between designated heights in the table above please add £ 157 (for example, a required height of 2175 mm would be taken from the designated height 2205 mm).

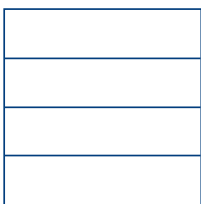
For cut-down service on sectional doors less than 2000 mm wide, an additional charge of £ 620 is applied, and on sectional doors more than 2000 mm wide an additional charge of £ 85 is applied. Please check for size limitations.



Woodgrain Premium (42 mm insulated)

Linear large design

Door Height	Door width															
	2000	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
1875	1651	1708	1759	1984	2239	2386	2595	2602	2720	2839	2952	3060	3168	3349	3477	
1955	1711	1760	1807	2055	2307	2458	2671	2685	2797	2951	3062	3171	3255	3441	3574	
2000	1711	1760	1807	2055	2307	2458	2671	2685	2797	2951	3062	3171	3255	3441	3574	
2080	1762	1806	1855	2111	2371	2525	2747	2769	2873	3038	3163	3277	3349	3535	3673	
2125	1762	1806	1855	2111	2371	2525	2747	2769	2873	3038	3163	3277	3349	3535	3673	
2205	1797	1844	1880	2134	2396	2594	2826	2853	2946	3128	3281	3365	3447	3647	3794	
2250	1797	1844	1880	2134	2396	2594	2826	2853	2946	3128	3281	3365	3447	3647	3794	
2375	1838	1882	1908	2179	2444	2654	2883	2929	3024	3215	3391	3495	3637	3839	3991	
2500	1865	1916	1958	2240	2492	2760	2977	3005	3098	3310	3461	3618	3819	4033	4190	
2625	1918	1976	2029	2349	2597	2866	3042	3096	3172	3407	3632	3794	4004	4234	4397	
2750	2114	2179	2245	2623	2901	2970	3128	3175	3312	3558	3793	3967	4186	4423	4594	
2875	2342	2403	2464	2731	3011	3067	3255	3312	3455	3709	3961	4142	4371	4620	-	
3000	2431	2510	2580	2843	3125	3173	3386	3447	3597	3867	4122	4311	4553	-	-	



Slategrain Premium (42 mm insulated)

Linear large design

Door Height	Door width															
	2000	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
1875	1651	1708	1759	1984	2239	2386	2595	2602	2720	2839	2952	3060	3168	3349	3477	
1955	1711	1760	1807	2055	2307	2458	2671	2685	2797	2951	3062	3171	3255	3441	3574	
2000	1711	1760	1807	2055	2307	2458	2671	2685	2797	2951	3062	3171	3255	3441	3574	
2080	1762	1806	1855	2111	2371	2525	2747	2769	2873	3038	3163	3277	3349	3535	3673	
2125	1762	1806	1855	2111	2371	2525	2747	2769	2873	3038	3163	3277	3349	3535	3673	
2205	1797	1844	1880	2134	2396	2594	2826	2853	2946	3128	3281	3365	3447	3647	3794	
2250	1797	1844	1880	2134	2396	2594	2826	2853	2946	3128	3281	3365	3447	3647	3794	
2375	1838	1882	1908	2179	2444	2654	2883	2929	3024	3215	3391	3495	3637	3839	3991	
2500	1865	1916	1958	2240	2492	2760	2977	3005	3098	3310	3461	3618	3819	4033	4190	
2625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2750	2114	2179	2245	2623	2901	2970	3128	3175	3312	3558	3793	3967	4186	4423	4594	
2875	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3000	2431	2510	2580	2843	3125	3173	3386	3447	3597	3867	4122	4311	4553	-	-	

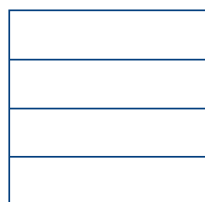
Supplied with tension spring as standard. Optional torsion spring available at additional cost, please see page 67.

These doors are only available with torsion spring.

For further options please see page 67.

For intermediate heights, between designated heights in the table above please add £ 157 (for example, a required height of 2175 mm would be taken from the designated height 2205 mm).


For cut-down service on sectional doors less than 2000 mm wide, an additional charge of £ 620 is applied, and on sectional doors more than 2000 mm wide an additional charge of £ 85 is applied. Please check for size limitations.




Sandgrain Premium (42 mm insulated)

Linear large design

Door Height	Door width															
	2000	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
1875	1752	1762	1772	1950	2137	2315	2379	2413	2429	2580	2658	2724	2747	2795	2849	
1955	1782	1784	1797	2003	2215	2395	2452	2496	2614	2680	2747	2894	2920	2970	3026	
2000	1782	1714	1797	2003	2215	2395	2452	2496	2614	2680	2747	2894	2920	2970	3026	
2080	1803	1806	1811	2048	2251	2437	2501	2512	2665	2753	2838	2940	2990	3043	3102	
2125	1803	1806	1811	2048	2251	2437	2501	2512	2665	2753	2838	2940	2990	3043	3102	
2205	1839	1854	1880	2152	2367	2483	2540	2578	2744	2820	2918	3011	3057	3112	3172	
2250	1839	1854	1880	2152	2367	2483	2540	2578	2744	2820	2918	3011	3057	3112	3172	
2375	1853	1869	1920	2201	2388	2531	2592	2666	2817	2892	3000	3122	3216	3277	3341	
2500	1865	1904	1965	2251	2423	2568	2632	2709	2872	2960	3086	3202	3378	3438	3507	
2625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2750	2007	2051	2126	2484	2629	2708	2760	2862	3063	3174	3378	3506	3701	3769	3846	
2875	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3000	2417	2469	2498	2745	2886	2961	3017	3107	3322	3448	3671	3810	4024	-	-	

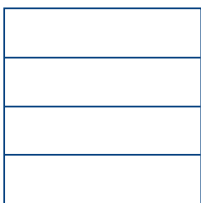
 Supplied with tension spring as standard. Optional torsion spring available at additional cost, please see page 67.

 These doors are only available with torsion spring.

For further options please see page 67.

For intermediate heights, between designated heights in the table above please add £ 157 (for example, a required height of 2175 mm would be taken from the designated height 2205 mm).

Heights between 2505 mm - 2570 mm and 2755 mm - 2870 mm are not available in Sandgrain. Sandgrain doors are only available in the following colours: Anthracite Grey (RAL 7016) and Traffic White (RAL 9016). Cost for Sandgrain coloured doors is £ 54 per m². Other colours and RAL to choose are not possible. For sectional doors less than 2000 mm wide, an additional charge of £ 620 is applied for the cut-down service.

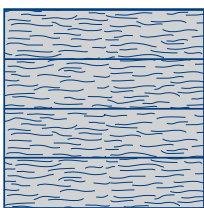


Silkgrain Premium (42 mm insulated)

Linear large design

Door width

Door Height	2000	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
1875	1945	1956	1967	2172	2383	2586	2658	2697	2715	2887	2976	3050	3076	3132	3191	
1955	1974	1978	1992	2229	2468	2674	2737	2788	2922	2997	3074	3241	3268	3329	3392	
2000	1974	1978	1992	2229	2468	2674	2737	2788	2922	2997	3074	3241	3268	3329	3392	
2080	1995	2000	2006	2276	2509	2716	2789	2807	2977	3080	3177	3288	3445	3409	3478	
2125	1995	2000	2006	2276	2509	2716	2789	2807	2977	3080	3177	3288	3445	3409	3478	
2205	2035	2054	2081	2393	2639	2768	2831	2876	3067	3150	3264	3369	3424	3488	3556	
2250	2035	2054	2081	2393	2639	2768	2831	2876	3067	3150	3264	3369	3424	3488	3556	
2375	2050	2070	2125	2446	2660	2819	2893	2973	3148	3234	3358	3496	3607	3672	3746	
2500	2062	2070	2177	2503	2700	2861	2935	3025	3209	3309	3454	3586	3783	3851	-	
2625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2750	2221	2273	2355	2463	2926	3077	3077	3192	3419	3548	3783	3926	-	-	-	
2875	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3000	2683	2740	2776	3055	3218	3366	3366	3470	3716	3859	-	-	-	-	-	



Timber Effect / Titan (CH 703) Premium (42 mm insulated)

Linear large design

Door width

Door Height	2000	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
1875	2117	2129	2141	2369	2604	2829	2909	2951	2971	3162	3261	3343	3372	3434	3499	
1955	2148	2152	2168	2430	2696	2924	2994	3050	3199	3282	3367	3552	3583	3650	3720	
2000	2148	2152	2168	2430	2696	2924	2994	3050	3199	3282	3367	3552	3583	3650	3720	
2080	2170	2175	2182	2481	2739	2969	3050	3070	3258	3373	3480	3604	3667	3737	3814	
2125	2170	2175	2182	2481	2739	2969	3050	3070	3258	3373	3480	3604	3667	3737	3814	
2205	2212	2233	2264	2609	2882	3026	3096	3144	3357	3448	3576	3692	3752	3824	3899	
2250	2212	2233	2264	2609	2882	3026	3096	3144	3357	3448	3576	3692	3752	3824	3899	
2375	2227	2250	2311	2666	2904	3080	3162	3251	3446	3541	3678	3831	3954	4026	4108	
2500	2240	2289	2367	2729	2947	3126	3208	3308	3512	3623	3783	3929	4149	4224	4312	
2625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2750	2413	2470	2561	3014	3195	3295	3362	3489	3741	3885	4145	4304	4552	4635	4732	
2875	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3000	2922	2985	3026	3335	3516	3610	3680	3795	4067	4226	4504	4683	4951	-	-	

Supplied with tension spring as standard. Optional torsion spring available at additional cost, please see page 67.

These doors are only available with torsion spring.

For further options please see page 67.

For intermediate heights, between designated heights in the table above please add £ 157 (for example, a required height of 2175 mm would be taken from the designated height 2205 mm). Please note, heights between 2505 mm - 2570 mm and 2755 mm - 2870 mm are not available in Silkgrain, Timber Effect and Titan (CH 703) doors.

For cut-down service on sectional doors less than 2000 mm wide, an additional charge of £ 620 is applied, and on sectional doors more than 2000 mm wide an additional charge of £ 85 is applied. Please check for size limitations.

Options for sectional doors

add

Special anchor set (required if you fix the door between brickwork and fasten the frame on the side).
If using special anchor set 90 mm cover profiles will be required to cover fixing holes. Two anchor sets are required for doors over 2250mm high.

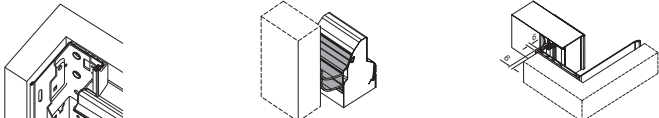
69

Please note: Frame legs for brown and any coloured doors come in white as standard, matching cover profiles are available. Silkgrain, Foil Coated Timber Effect and Titan Metallic (CH 703) are available ex-stock. Please however note Colours and RAL to choose must be ordered with the door and cannot be ordered as a spare part at a later time.

Cover Profiles

Door height	White				Colour				RAL to choose				Special RAL				Foil Coated Timber Effect / Titan (CH 703)	
	Woodgrain		Sandgrain		Woodgrain		Sandgrain/ Silkgrain/ Slategrain (Smooth)		Woodgrain		Silkgrain/ Slategrain (Smooth)		Woodgrain		Silkgrain		55	90
1875	75	105	79	115	87	132	107	137	126	186	132	201	139	219	146	234	117	147
2000	80	112	84	122	92	140	114	146	134	198	140	214	148	234	156	250	124	156
2125	85	119	90	130	98	149	122	156	143	211	149	228	157	248	165	265	132	166
2250	90	126	95	138	104	158	129	165	151	223	158	241	167	263	175	281	140	176
2375	95	133	100	145	110	167	136	174	160	236	167	255	175	277	185	296	148	186
2500	100	140	105	153	115	175	143	183	168	248	175	268	185	292	195	312	155	195
For door heights not specified above, use formula: door height x price below (i.e. door height 2600 for "White Woodgrain 55": 2.6 x 40 = £ 104)																		
	40	56	42	61	46	70	57	73	74	117	70	107	74	117	78	125	62	78

ThermoFrame set

ThermoFrame set 1	Door height	up to 3000 mm	(length 3210 mm)	per set	337
	Door width	up to 3250 mm	(length 3250 mm)		
ThermoFrame set 2	Door height	up to 3000 mm	(length 3210 mm)	per set	399
	Door width	from 3250 mm up to 6000 mm	(length 6000 mm)		
			Set consists of <ul style="list-style-type: none"> • Lintel seal (1x) with 2 lip seals • Plastic angle profiles (2x) black, 84 x 22.5 mm with lip seal (frame covering may be required to match the colours) 		

Purpose-made width cut-down service (check for size limitations). 85

Purpose-made height cut-down service (check for size limitations). 125

Classic black handle set and lock for on-site installation 80

White finish cast aluminium handle set and lock for on-site installation 218

Brushed stainless steel finish cast aluminium handle set and lock for on-site installation 218

Brown finish cast aluminium handle set and lock for on-site installation 218

Factory cut hole for handle and lock available with a 2 week increase in lead-time (complete with classic black handle as standard) ¹ 121

Standard headroom torsion spring for sectional door less than 4000 mm wide ² 97

Low headroom tracks arrangement for torsion spring door over 4000 mm wide (when purchased with door) ² 160

¹ Please note: Only available for stock doors (highlighted in bold) on pages 50 - 59.

² Excluding Silkgrain. For Silkgrain surface finish, torsion spring gear can be only be supplied on doors over 3050 mm wide.


For cut-down service on sectional doors less than 2000 mm wide, an additional charge of £ 620 is applied, and on sectional doors more than 2000 mm wide an additional charge of £ 85 is applied. Please check for size limitations.

Options for purpose-made sectional doors

Standard colour finish for purpose made sectional doors (i.e. 2000 mm x 2125 mm is an area of 4.25 m ²)	per m ²	52
RAL to choose or CH 703 colour finish for purpose made sectional doors	per m ²	85
Special colour finish for purpose made sectional doors	per m ²	166
Top fascia for sectional doors (95 mm). Woodgrain surface texture (Traffic White RAL 9016)	per m	39
Top fascia for sectional doors (95 mm). Sandgrain surface texture (Traffic White RAL 9016)	per m	44
Top fascia for sectional doors (95 mm). Silkgrain surface texture (Traffic White RAL 9016)	per m	44
Top fascia for sectional doors (95 mm). Timber Effect surface texture (Timber Effect and CH 703)	per m	63
Top fascia for sectional doors (95 mm). Standard colour finish	per m ²	52
Top fascia for sectional doors (95 mm). RAL to choose or CH 703	per m ²	85
Top fascia for sectional doors (95 mm). Special RAL colours	per m ²	166

Sectional doors up to 4000 mm wide and/ or 2500 mm high (excluding Silkgrain surface finish) and
 Sectional doors up to 3048 mm wide and/ or 2500 mm high (with Silkgrain surface finish):

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

 **Sectional garage door with tension spring fitting**

Minimum garage dimensions for manually operated doors

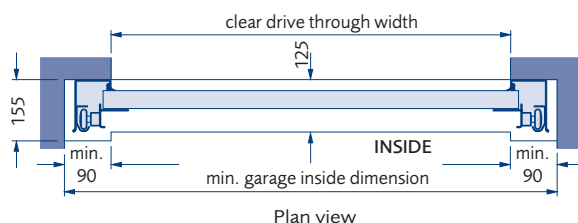
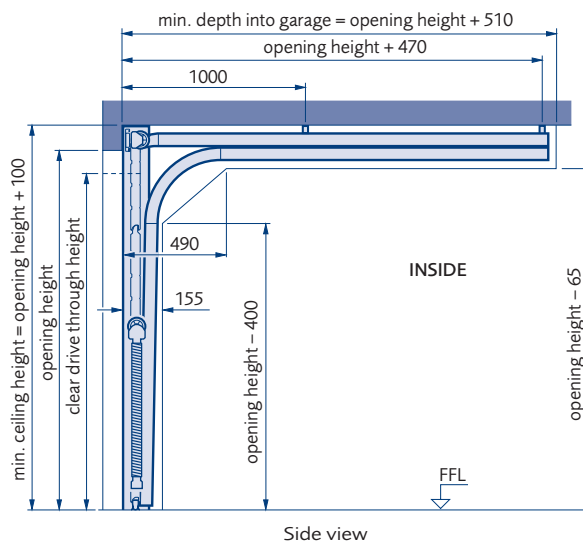
Headroom:	100 mm
Sideroom:	90 mm (each side)
Depth into garage:	garage door height + 510 mm
Clear passage height for manually operated doors:	garage door height – 80 mm

Minimum garage dimensions for doors with GaraMatic operator

Headroom	115 mm
Sideroom:	90 mm (each side)
Depth into garage:	for doors up to 2125 mm high: 3200 mm for doors up to 2500 mm high: 3450 mm for doors up to 3000 mm high: 4125 mm

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

Minimum ceiling height:	115 mm
Minimum ceiling height (with ThermoFrame):	145 mm



Sectional doors with torsion spring fitting wider than 4000 mm wide (excluding Silkgrain surface finish) and Sectional doors wider than 3048 mm wide (with Silkgrain surface finish):

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



Sectional garage door with torsion spring fitting

Minimum garage dimensions for manually operated doors

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

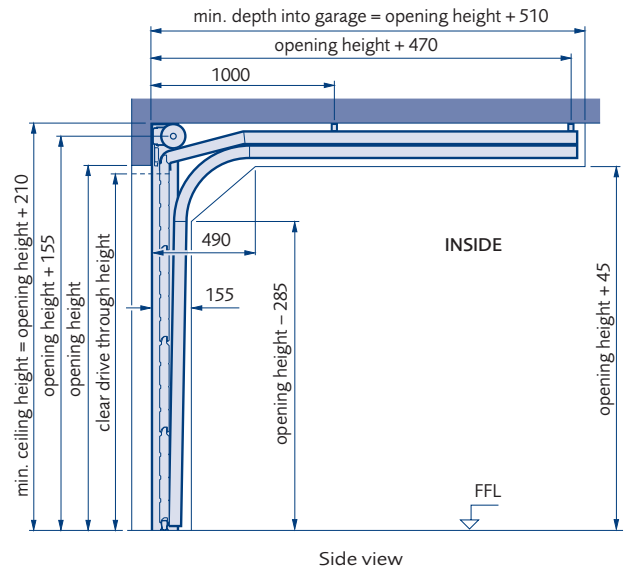
Minimum garage dimensions for doors with GaraMatic operator

Headroom:	210 mm
Sideroom:	90 mm (each side)
Depth into garage:	for doors up to 2125 mm high: 3200 mm for doors up to 2500 mm high: 3450 mm for doors up to 3000 mm high: 4125 mm

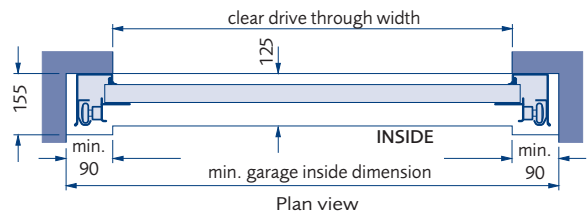
Clear passage height for doors with GaraMatic operator: full garage door height

Minimum ceiling height:	210 mm
Minimum ceiling height (with ThermoFrame):	255 mm

Excludes Silkgrain surface finish.
Torsion spring available for doors over 3000 mm x 2250 mm



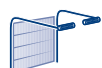
Side view



Plan view

Sectional doors with low-headroom torsion spring fitting wider than 4000 mm wide (excluding Silkgrain surface finish) and Sectional doors wider than 3048 mm wide (with Silkgrain surface finish):

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

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

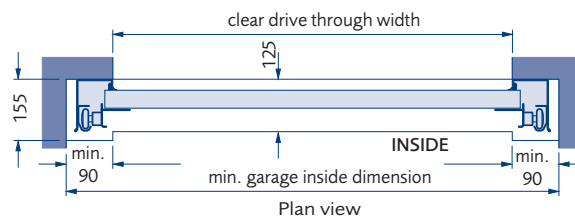
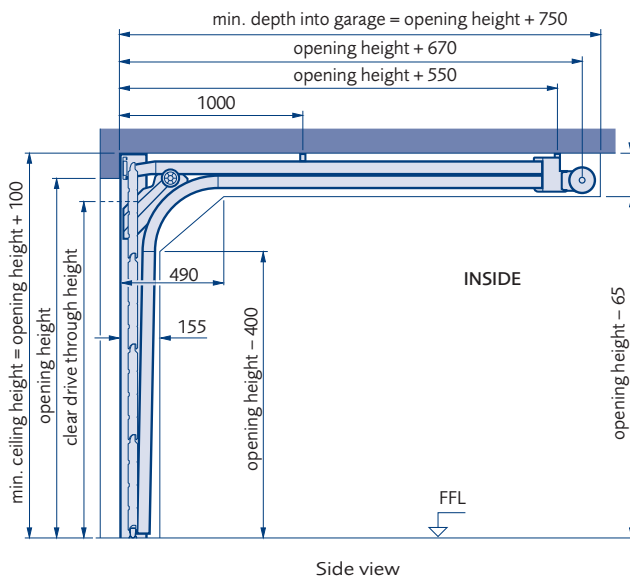
Minimum garage dimensions for manually operated doors

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

Minimum garage dimensions for doors with GaraMatic operator

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

Minimum ceiling height:	115 mm
Minimum ceiling height (with ThermoFrame):	145 mm



Automation and Accessories

Operators

GaraMatic operators are an ideal match for all current Garador up & over and sectional garage doors. They are a tried and tested hardware combination, designed for use with Garador up & over or sectional garage doors, and prepared for easy installation. They feature energy efficient LED light, a power saving mode and a mechanical lock, built into the operator boom, to prevent forced lifting of the door.

What's Included

All GaraMatic operators come as a complete set, including operator head, boom and two 4-button hand transmitters.



BlueSecur App




The Garador BlueSecur app allows you to control your Series 4 GaraMatic operator from your android or ios smartphone. It allows you to operate the open/close, partial opening and integral light functions. Both the GaraMatic 10 and GaraMatic 20 are supplied complete with an integrated bluetooth receiver, for control via Garador's BlueSecur smartphone app for android and ios devices. One free user key is included. Others available via in-app purchase. Please refer to Garador BlueSecur for pricing. The bluetooth receiver can be switched on and off. An optional bluetooth receiver is available as an add-on for the GaraMatic 9.



BS EN 13241 Compliant





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




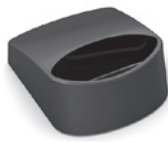
Operators





	GaraMatic 9	GaraMatic 10	GaraMatic 20
			
	<p>Peak forces 750 N</p> <ul style="list-style-type: none"> • Simple to operate • Soft start and stop • Max. opening speed 20 cm/s • Automatic safety reversal • Integral LED light with 10 LEDs • Low power consumption (less than 1 w in stand by mode) • Supplied with two 4-button hand transmitters (black end caps) 	<p>Peak forces 800 N</p> <ul style="list-style-type: none"> • Control element with 2x 7-segment display • Soft start and stop • Max. opening speed 25 cm/s • Automatic safety reversal • Adjustable integral LED light with 20 LEDs • Partial opening function • Self-closing timer option • Integrated bluetooth receiver • HCP interface to connect smarthome systems • Low power consumption (less than 1 w in stand by mode) • Supplied with two 4-button hand transmitters (chrome end caps) • BlueSecur App: One free user key included. Others available via in-app purchase 	<p>Peak forces 1000 N</p> <ul style="list-style-type: none"> • Control element with 2x 7-segment display • Soft start and stop • Max. opening speed 25 cm/s • Automatic safety reversal • Adjustable integral LED light with 30 LEDs • Partial opening function • Self-closing timer option • Integrated bluetooth receiver • HCP interface to connect smarthome systems • Low power consumption (less than 1 w in stand by mode) • Supplied with two 4-button hand transmitters (chrome end caps) • BlueSecur App: One free user key included. Others available via in-app purchase
Canopy Doors ¹	640	805	859
Standard short boom ² Retractable and Sectional Doors up to 2125 mm high	524	647	719
Medium boom ²	559	682	754
Long boom ²	671	794	866

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

² For exact boom requirements see grid on page 77.



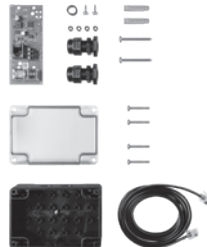

Accessories				
Article	Hand transmitter 5-channel (Bi-directional) in matt black	Hand transmitter 4-channel (Bi-directional) in matt black	Hand transmitter 4-channel (Bi-directional) in matt black (chrome caps)	Hand transmitter 5-channel (Bi-directional) in white
Reference No.	7471	7470	6809	6713
Price £	86	66	73	86

Accessories				
Article	Hand transmitter 5-channel (Bi-directional) in black	Hand transmitter 1-channel (Bi-directional) in black	Hand transmitter 4-channel (Bi-directional) in black	Hand transmitter station in black
Reference No.	6714	6710	6779	6719
Price £	86	73	73	13

Accessories				
Article	Hand transmitter station in white	Hand transmitter sun visor/ wall holder	1-channel (Bi-directional) transmitter for car cigarette lighter	2-channel (Bi-directional) transmitter for car cigarette lighter
Reference No.	6720	6784	6782	6783
Price £	13	12	66	66

Accessories				
Article	Hand transmitter 2-channel (Bi-directional) Burl wood	Hand transmitter 2-channel (Bi-directional) Green	IT3 B Wired Wall Console	FIT 2 Bi-directional wireless wall console
Reference No.	6968	6965	8733	6718
Price £	101	101	50	108

Accessories				
Article	IT1 B Wired illuminated push button	Series 4 External Bluetooth Antenna to increase signal range	IT1-1 Internal Push Button	FCT 3 BS Radio code switch
Reference No.	2875	8128	695	6717
Price £	41	103	31	129

Accessories				
Article	FCT 10 Wireless Code Switch (flip lid) 868 mHz bi-directional	Series 4 External Bluetooth receiver (GaraMatic 9 add-on)	Options relay for control of garage light, warning light or limit switch report HOR-HCP	Series 4 Universal Adapter Print for control of operator light, partial open and ven- tilation position UAP-1-HCP
Reference No.	6716	8129	8125	8421
Price £	193	149	64	119

Accessories

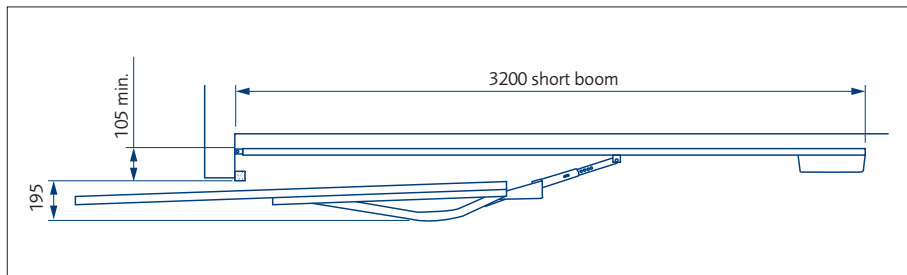
			
Article	EL301N External light beam device	Emergency Battery Backup HNA 18-4 (for Series 4 operators)	EL101 Internal light beam device
Reference No.	2884	8126	6786
Price £	155	255	95

Additional options

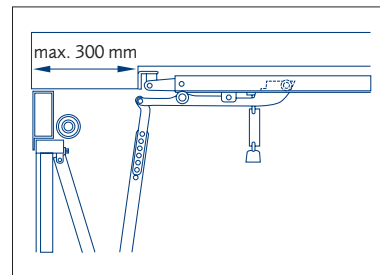
De-latching kit Reference No. 705 for up & over doors, Garador single door range (437.195) (required to maintain mechanical locking system retractable doors only)	64
De-latching kit Reference No. 2643 for up & over doors, Garador double door range (437.197) (required to maintain mechanical locking system retractable doors only)	105
Emergency release Reference No. 704 for retractable up & over doors only (required if door is electrically operated and has no other personal access)	42
Emergency release Reference No. 703 for sectional door without handle and lock, or canopy up & over doors (required if door is electrically operated and has no other personal access)	59
Emergency release Reference No. 702 for sectional door with handle and lock (required if door is electrically operated and has no other personal access)	60
Lintel extension bracket Reference No. 709 for canopy doors (required if door is fitted between brickwork under the lintel)	59

Operator Specifications

Boom for canopy door including canopy bow arm

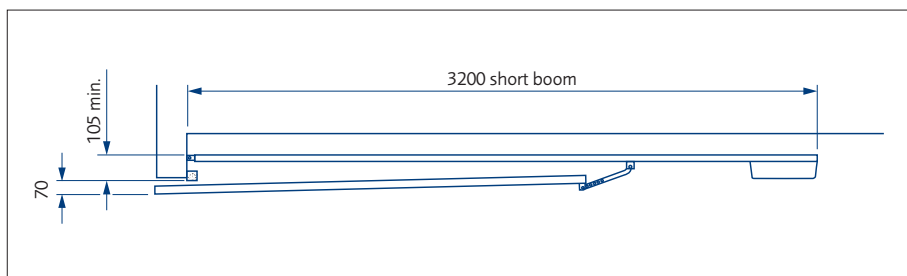


On horizontal doors the bow arm is to be fitted off centre.

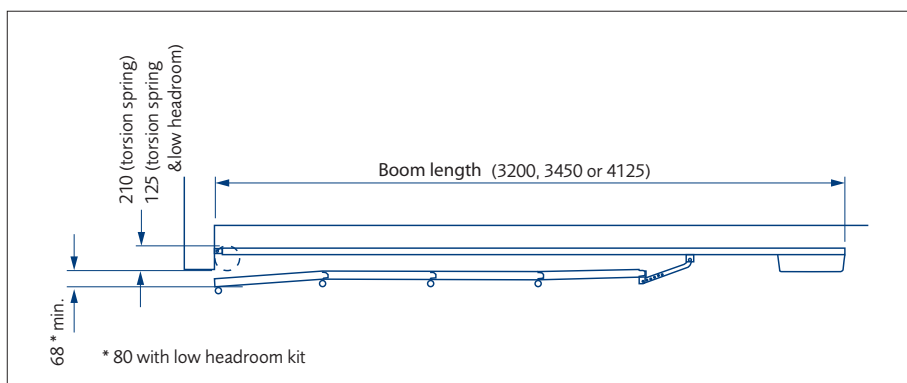


Lintel extension bracket required for canopy doors fitted between the brickwork and under the lintel head.

Boom for retractable door



Boom for sectional door



Maximum Door Height to suit Operator Booms

	Torsion Spring	Tension and Low Headroom Spring	Travel distance
Short Boom	2250 mm	2125 mm	2475 mm
Medium Boom	2500 mm	2375 mm	2725 mm
Long Boom	3000 mm	3000 mm	3400 mm

GaraRoll Roller Doors

GaraRoll Insulated Roller Doors

Spring-compensated, automated roller garage door for domestic applications only. All doors are made to suit the opening with the actual door size relating to the structural opening width x height and the guides fitting on the reveals to maintain a full opening size. The GaraRoll is the only roller garage door to include the cover hood, which the curtain rolls into at the head of the garage door opening, as standard. The door is also supplied complete with a DuraBelt anti-scratch system, designed to provide a protective layer between each lath as they roll up when the door is open.

Door curtain

77 mm rolled aluminium profile filled with 100 % CFC-free polyurethane rigid foam. Each lath is 15mm thick. Integrated windlocks fitted as standard.

Surface

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

Frame

Aluminium extrusion profile side guides with integrated plastic runners. Lintel and cover box made of steel. Colour of side guides and lintels supplied to match the door as standard. Except on foil-coated and deco paint timber effect doors where they are supplied in a solid brown paint finish. Cover box coated Grey White (RAL 9002).

Counterbalance

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

Colours

Same colour inside and outside

- | | | | |
|--------------------------|------------------------------|--------------------------|---|
| - Light Ivory (RAL 1015) | - Moss Green (RAL 6005) | - Terra Brown (RAL 8028) | - White Aluminium (RAL 9006) |
| - Ruby Red (RAL 3003) | - Slate Grey (RAL 7015) | - Cream (RAL 9001) | - Grey Aluminium (RAL 9007) |
| - Purple Red (RAL 3004) | - Anthracite Grey (RAL 7016) | - Jet Black (RAL 9005) | - Traffic White (RAL 9016) |
| - Steel Blue (RAL 5011) | - Light Grey (RAL 7035) | - Chartwell Green | - Anthracite Metallic (Noir 2100 Sable) |

Deco paint doors available in Golden Oak and Rosewood with the same finish inside and out.

Foil-coated doors available in Golden Oak and Rosewood, with the inside of the lath in dark brown (foil coat not available on GaraRoll external roller garage door).

Operator and Control

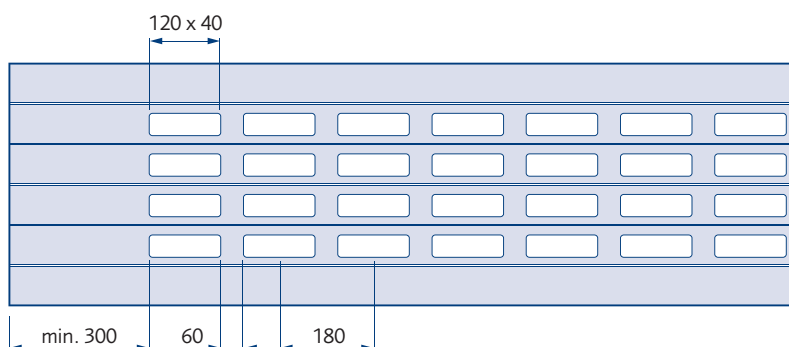
Garador operator and control included. 24 V DC gear drive, mains voltage 230-240 V AC, 0.5 kW, opening speed approx. 11 cm/s, integrated door security kit, operator always located on left (viewed from inside), plastic housing. Micro-processor control in separate plastic housing, automatic teaching of 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). Please note, a wired optical sensor is included as a mandatory safety feature for all GaraRoll doors over 5000 mm wide.

Windows

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

Window arrangement:



Packaging

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

Stock availability

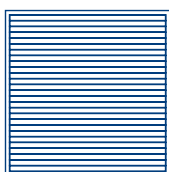
All GaraRoll doors are made to order with no standard sizes. Lead-time for all doors is 3 to 4 weeks.

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

This not only makes it the same as all other Garador doors for sizing but also will probably reduce the price against other doors as most other door manufacturers calculate the price as over guide width thus making the actual door around 220 mm smaller!

Minimum product dimension is 1000 mm x 1600 mm.

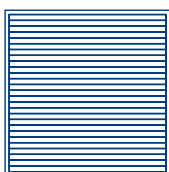
Only the door prices highlighted are available with the external roller garage door fitting as an option.



Smooth paint finish

Door width

Door height	1000	1250	1500	1750	1900	2000	2250	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500	5750	6000
1600		2359	2359	2446	2446	2469	2600	2687	2776	2813	3036	3126	3496	3577	3733	3815	3903	3991	4366	4454	4542	4629
1875		2359	2359	2446	2446	2469	2600	2687	2776	2813	3036	3126	3496	3577	3733	3815	3903	3991	4366	4454	4542	4629
2000		2359	2359	2446	2446	2555	2712	2755	2829	2906	3138	3237	3639	3673	3888	3974	4063	4149	4523	4609	4697	4784
2125		2359	2359	2446	2446	2598	2794	2857	2917	3024	3292	3620	3757	3790	3995	4078	4165	4249	4625	4709	4792	4875
2250		2359	2359	2446	2446	2598	2794	2857	2917	3024	3292	3620	3757	3790	3995	4078	4165	4249	4625	4709	4792	4875
2375		2517	2517	2649	2649	2685	2838	2929	3035	3119	3398	3753	3823	3970	4127	4215	4301	4384	4759	4840	4926	5010
2500		2517	2517	2649	2649	2771	2918	3010	3120	3234	3740	3893	4026	4159	4261	4350	4433	4517	-	-	-	-
2625		2517	2517	2649	2649	2771	2918	3010	3120	3234	3740	3893	4026	4159	4261	4350	4433	4517	-	-	-	-
2675		-	-	-	2771	2918	3010	3120	3234	3740	3893	4026	4159	-	-	-	-	-	-	-	-	-
2750		-	-	-	2808	3042	3119	3213	3291	3847	3977	4136	4218	-	-	-	-	-	-	-	-	-
2875		-	-	-	2808	3042	3119	3213	3291	3847	3977	4136	4218	-	-	-	-	-	-	-	-	-
3000		-	-	-	2808	3042	3119	3213	3291	3847	3977	4136	4218	-	-	-	-	-	-	-	-	-
3100		-	-	-	2808	3042	3119	3213	3291	3847	3977	4136	4218	-	-	-	-	-	-	-	-	-

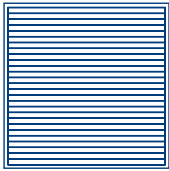


Deco paint finish

Door width

Door height	1000	1250	1500	1750	1900	2000	2250	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500	5750	6000
1600		2444	2461	2564	2575	2604	2752	2856	2962	3016	3255	3362	3749	3847	4020	4119	4224	4329	4720	4825	4930	5034
1875		2449	2467	2572	2450	2613	2762	2867	2974	3029	3270	3378	3766	3865	4039	4139	4245	4351	4744	4850	4956	5061
2000		2455	2474	2580	2592	2622	2885	2947	3040	3136	3387	3505	3926	3979	4213	4318	4426	4532	4925	5030	5137	5243
2125		2461	2481	2584	2600	2760	2977	3060	3140	3267	3555	3904	4061	4114	4339	4443	4550	4654	5050	5155	5258	5361
2250		2466	2488	2596	2609	2769	2987	3071	3152	3281	3570	3919	4078	4132	4358	4463	4571	4677	5074	5179	5284	5388
2375		2630	2652	2807	2820	2865	3041	3154	3283	3389	3691	4068	4161	4330	4510	4620	4729	4834	5232	5335	5444	5550
2500		2636	2659	2815	2829	2960	3131	3247	3380	3518	4047	4224	4380	4537	4663	4775	4882	4990	-	-	-	-
2625		2638	2662	2818	2832	2964	3135	3251	3380	3523	4053	4230	4387	4544	4670	4783	4890	4999	-	-	-	-
2675		-	-	-	2969	3141	3258	3393	3531	4062	4240	4397	4555	-	-	-	-	-	-	-	-	-
2750		-	-	-	3015	3275	3378	3498	3602	4183	4339	4524	4632	-	-	-	-	-	-	-	-	-
2875		-	-	-	3024	3285	3389	3510	3615	4198	4355	4541	4650	-	-	-	-	-	-	-	-	-
3000		-	-	-	3032	3294	3398	3520	3626	4210	4368	4406	4664	-	-	-	-	-	-	-	-	-
3100		-	-	-	3032	3294	3398	3520	3626	4210	4368	4406	4664	-	-	-	-	-	-	-	-	-

Deco paint only available in Golden Oak, Anthracite Metallic (Noir 2100 Sable) or Rosewood finish.



Timber effect finish

Door height	Door width																						
	1000	1250	1500	1750	1900	2000	2250	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500	5750	6000	
1600																							
1875	2514	2545	2663	2681	2717	2878	2996	3116	3184	3438	3559	3960	4072	4259	4372	4491	4610	5016	5135	5254	5372		
2000	2524	2557	2677	2697	2733	2897	3017	3139	3209	3465	3588	3991	3991	4294	4409	4530	4651	5059	5180	5301	5421		
2125	2534	2569	2691	2712	2836	3028	3106	3215	3327	3594	3728	4165	4165	4484	4605	4729	4850	5259	5380	5503	5626		
2250	2545	2582	2706	2728	2895	3128	3228	3325	3470	3775	4140	4314	4314	4626	4746	4870	4992	5405	5526	5646	5766		
2375	2555	2594	2720	2744	2912	3147	3249	3348	3494	3801	4169	4345	4345	4661	4783	4910	5033	5448	5571	5646	5816		
2500	2723	2765	2938	2963	3015	3209	3342	3489	3614	3934	4331	4442	4442	4828	4958	5085	5209	5625	5748	5693	6000		
2625	2734	2777	2952	2978	3118	3308	3443	3596	3754	4303	4499	4676	4676	4997	5130	5256	5383	-	-	-	-		
2675	2738	2782	2958	2984	3124	3315	3451	3606	3764	4314	4511	4688	4688	5011	5144	5272	5400	-	-	-	-		
2750	-	-	-	3134	3326	3464	3619	3779	4330	4528	4707	4707	-	-	-	-	-	-	-	-	-		
2875	-	-	-	3188	3469	3593	3735	3860	4464	4641	4848	4848	-	-	-	-	-	-	-	-	-		
3000	-	-	-	3204	3488	3614	3758	3885	4491	4670	4879	4879	-	-	-	-	-	-	-	-	-		
3100	-	-	-	3217	3502	3199	3776	3905	4512	4693	4903	4903	-	-	-	-	-	-	-	-	-		

Timber Effect Foil Coat only available in Golden Oak and Rosewood finish.

Options for GaraRoll doors

add

Surcharge for different colour frame and guides to door colour

150

Manually operated version (not possible on external fit)

Price reduction

238

Removal of barrel casing (optional only on door height 2500 mm and over)

Price reduction per m

24

External fit (reverse rolled)

108

Chamfered bottom profile available only in White or Colour.
Not available in timber effect finish

per m

313

Ventilation grilles or Glazing element with clear synthetic pane, window section
120 x 40 mm, black glazing frame on exterior, transparent on interior (maximum of
10 sections per door, number of glazing elements dependent on the door width)¹

per m

39

¹ Not available in top 6 laths.

Accessories for GaraRoll operator

add

Bi-directional hand transmitter, 5-channel in black

87

Bi-directional hand transmitter mini, 4-channel in black

74

Motor connection line, 10 m - Reference No. 5498

56

Acoustic door security kit - Reference No. 8671

93

Emergency battery HNA 18 - Reference No. 5500

266

Exterior emergency release - Reference No. 5501

143

Additional fascia panel required when fitting a door within the opening, ordering size will need to be door size
plus guide width (price per metre) supplied in colour to match the door / guides

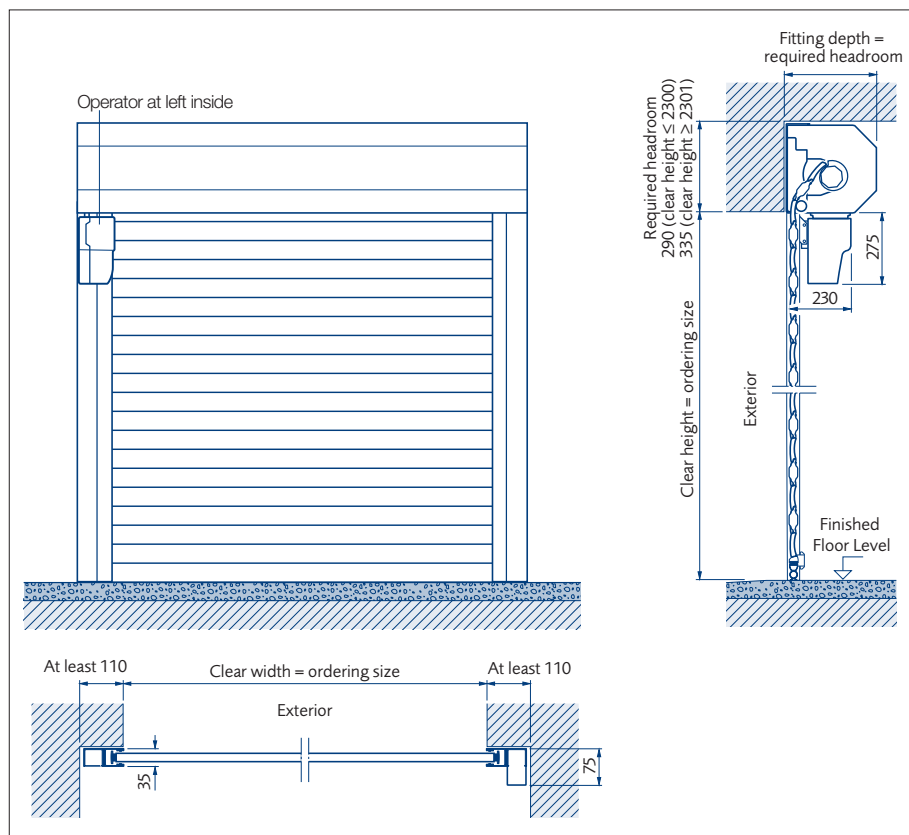
72

All other operator accessories can be combined with GaraRoll roller doors. Please see page 73 to page 76.

GaraRoll is also available with a colour door curtain and white guide rails and box cover, at no extra charge. If required, please state clearly on your order.

Roller door fitting dimensions

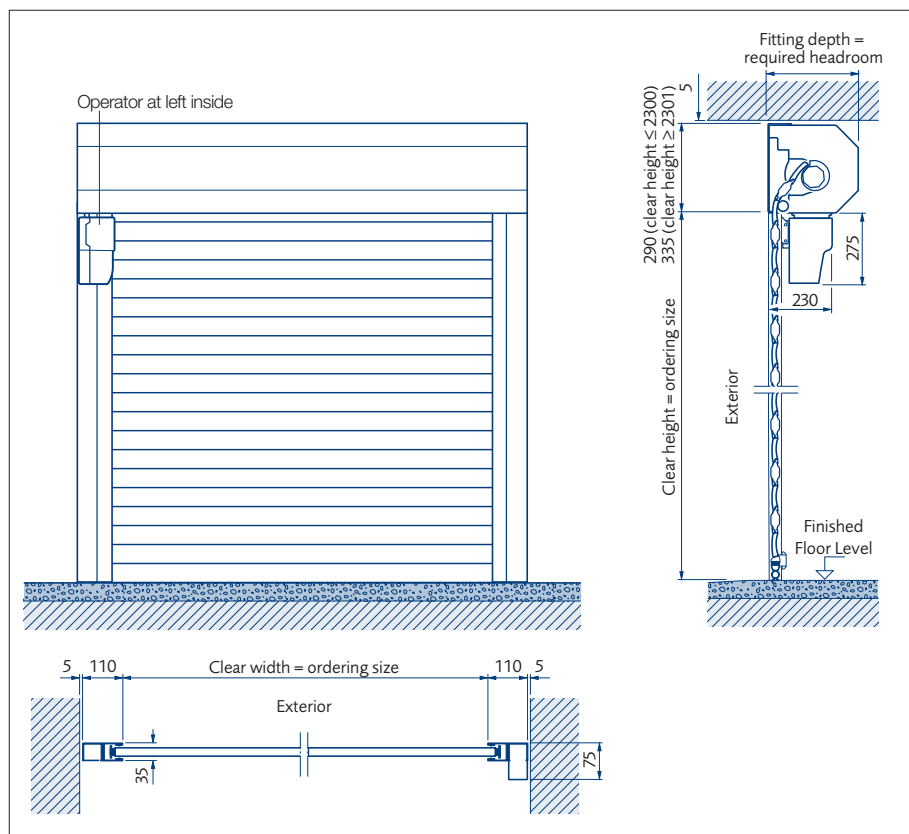
Fitting behind the opening



Clear passage width =
clear width (ordering size)

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

Fitting in the opening



Clear passage width =
clear width (ordering size)

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

GaraGlide Roller Doors

A motor driven, roller garage door with tubular drive motor, closing edge safety device and manual hand crank for emergencies. The emergency release kit is not available for a retro-fit application so must be ordered with the original door. All doors are built 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. Please refer to sizing tables for full range of size options.

Door Curtain

77 mm rolled aluminium profile with 100 % CFC-free polyurethane rigid foam. Available in 16 standard colour, with a two-layer paint finish using a high-quality polyurethane paint coated with a polyimide. Each lath is 15 mm thick.

Frame and Construction

75 mm guide rails for single doors and 105 mm for double doors. Guide rails are supplied in a colour to match the door curtain and with an integrated brush strip either side. The box cover, rollers and barrel are pre-assembled for convenience. Please state on your order if fitting between or behind opening.

Operator and Control

GaraGlide operator and control included. 24 V DC gear drive, mains voltage 230 - 240 V AC, 0.5 KW, anti-lift kit, operator built into tubular drive with control board located on right as standard (viewed from inside) and impulse control. Operator with mechanically adjustable end-of-travel position. Included: 2 x bisecur 868 MHz hand transmitters and integral receiver, connecting lead with CEE plug, control buttons in cover of the control unit, integrated 2-minute garage courtesy light in control housing. The motor can be fitted either side. Also features an adjustable reversing procedure, adjustable pre-warning phase, adjustable automatic timer, connection of external illumination is possible and there is also a connecting option for a one-way photo cell.

Standard Colours

GaraGlide roller doors are available in a choice of 15 standard colours, with the door curtain interior and exterior painted the same colour:

- Traffic White (RAL 9016) - Steel Blue (RAL 5011) - Light Grey (RAL 7035) - White Aluminium (RAL 9006)
- Light Ivory (RAL 1015) - Moss Green (RAL 6005) - Terra Brown (RAL 8028) - Grey Aluminium (RAL 9007)
- Ruby Red (RAL 3003) - Slate Grey (RAL 7015) - Cream (RAL 9001) - Chartwell Green
- Purple Red (RAL 3004) - Anthracite Grey (RAL 7016) - Jet Black (RAL 9005)

Anthracite Metallic (Noir 2100 Sable) is also available at an additional cost. See page 83 for additional colour options.

Timber Effect Colours

A timber effect version is available in Golden Oak or Rosewood effect, where the exterior door curtain is coated in a UV-resistant synthetic foil with a timber effect design and embossed grain, and the interior of the door curtain is painted in Terra Brown (RAL 8028). A Deco Paint version is also available at a lower cost, where the laths are painted in a Golden Oak or Rosewood effect.

Fitting

The GaraGlide is suitable for fitting between and behind a prepared brickwork opening.

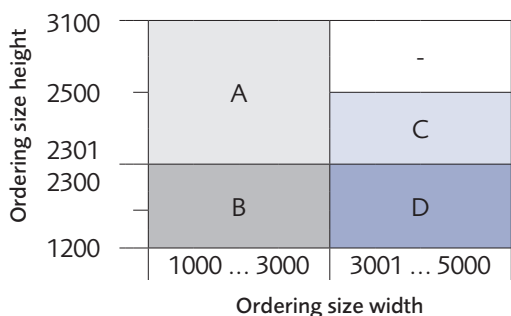
Packaging

GaraGlide roller doors are supplied in two twin-walled cardboard boxes for ease of transportation to site.

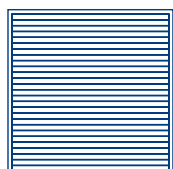
Stock Availability

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

Size range



- A** Box 335, 75 mm guide rail, 70 mm shaft, no wind locks.
- B** Box 290, 75 mm guide rail, 70 mm shaft, no wind locks.
- C** Box 335, 105 mm guide rail, 80 mm shaft, with wind locks.
- D** Box 290, 105 mm guide rail, 80 mm shaft, with wind locks.



Smooth paint finish

Door height	Door width																		
	1000	1250	1500	1750	1900	2000	2250	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	
1200																			
1500	2058	2108	2131	2179	2179	2225	2272	2316	2383	2730	2775	2824	2866	2911	2971	3015	3065		
1750	2092	2142	2177	2229	2229	2281	2334	2386	2455	2810	2863	2911	2962	3015	3079	3130	3183		
2000	2117	2173	2215	2272	2272	2326	2378	2434	2511	2874	2928	2984	3040	3095	3165	3217	3274		
2125	2128	2182	2225	2281	2281	2336	2396	2451	2526	2893	2950	3004	3065	3120	3191	3245	3305		
2250	2142	2204	2246	2305	2305	2365	2428	2486	2562	2935	2995	3053	3114	3171	3245	3305	3362		
2375	2170	2233	2281	2343	2343	2410	2474	2538	2619	2995	3056	3120	3183	3339	3416	3479	3544		
2500	2179	2243	2294	2358	2358	2419	2489	2553	2638	3015	3082	3145	3213	3317	3448	3513	3575		
2625	2215	2285	2339	2410	2410	2482	2553	2622	2713	3099	3168	3238	3308	-	-	-	-		
2675	2215	2285	2339	2410	2410	2482	2553	2622	2713	3099	3168	3238	3308	-	-	-	-		
2750	2215	2285	2339	2410	2410	2482	2553	2622	2713	3099	3168	3238	3308	-	-	-	-		
2875	2246	2326	2386	2458	2458	2538	2611	2689	2786	3274	3346	3423	3500	-	-	-	-		
3000	2246	2326	2386	2458	2458	2538	2611	2689	2786	3274	3346	3423	3500	-	-	-	-		
3100	2246	2326	2386	2458	2458	2538	2611	2689	2786	3274	3346	3423	3500	-	-	-	-		

Additional Colour Options

Standard colours (choice of 15 colour options)	Included	
Anthracite Metallic (Noir 2100 Sable)	per m ²	36
Deco Paint (painted timber effect design in Golden Oak or Rosewood)	per m ²	36
Timber effect (plastic film coating in Golden Oak or Rosewood timber effect)	per m ²	66

Add £65 surcharge for external fit GaraGlide roller door.

Add £163 surcharge, to request the door curtain in one colour and the guide rails/box cover in an alternative colour.

Example of paint cost calculation:

For door dimensions of 2000 mm x 2125 mm, the door area is 4.25 m² (i.e. 2 x 2.125 = 4.25).

Multiply door area by cost per m² to calculate additional paint cost (i.e. 4.25 x 39 = £165.75).

Please note, dark colours should not be used for doors that are exposed to the sun. Despite the use of state-of-the-art colour coating systems, we cannot rule out colour deviations, specifically in metallic colours (RAL 9006 and RAL 9007).

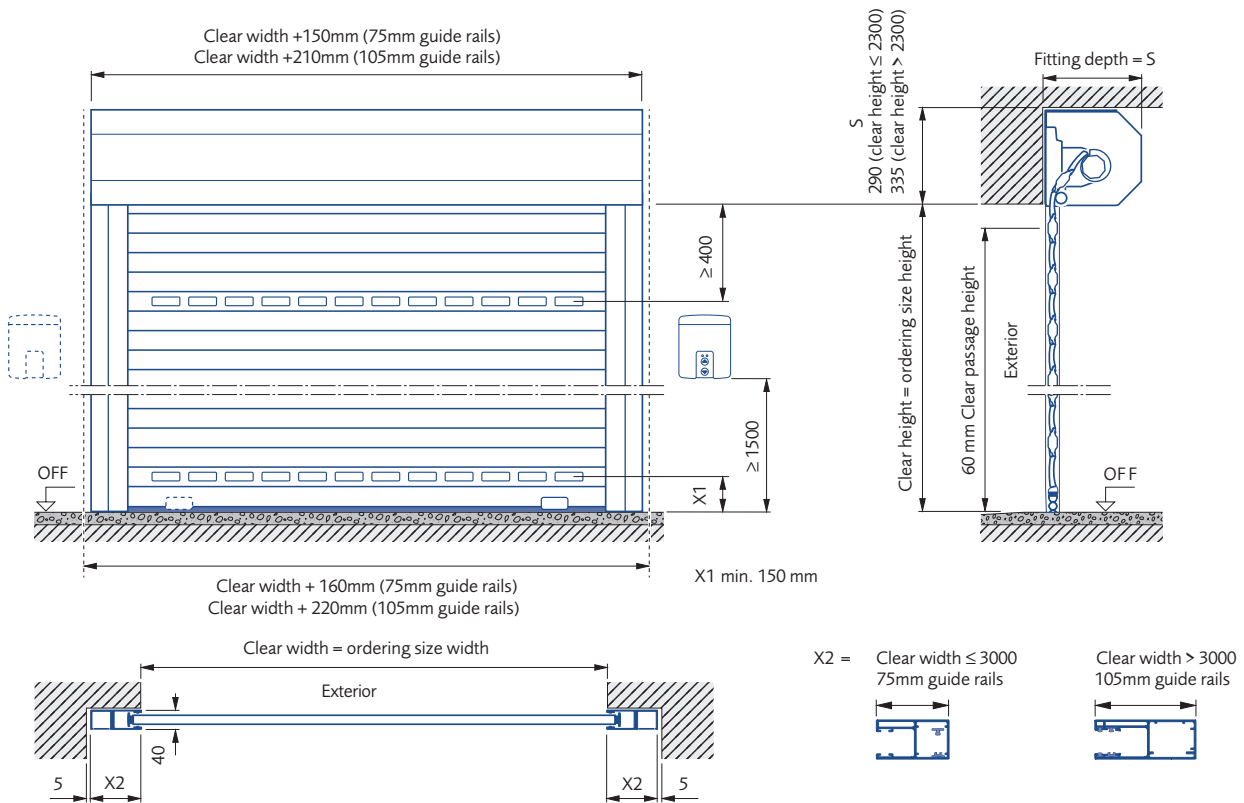
Please state on your order if fitting between or behind opening.

External fit GaraGlide roller doors are only available up to 5000 mm wide and are not available in a timber effect finish.

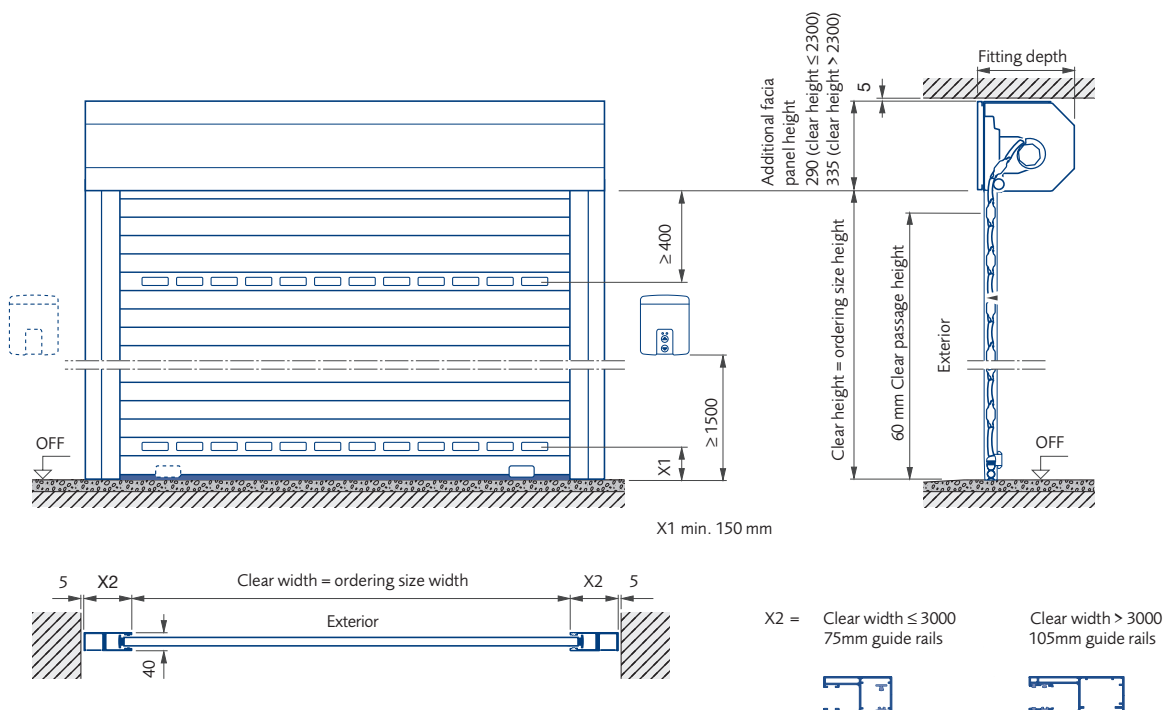
GaraGlide is also available with a colour door curtain and white guide rails and box cover, at no extra charge. If required, please state clearly on your order.

Roller door fitting dimensions

Fitting behind opening

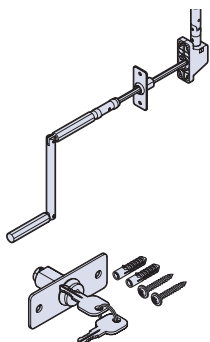


Fitting between opening



Options for all GaraGlide roller garage doors

Emergency Release



Exterior emergency release kit
 (Please note: the emergency release kit is not available for a retro-fit application so must be ordered with the original door).

each

261

Ventilation Grilles and Glazing Elements



Glazing element (clear synthetic pane, window cut-out 112 mm x 33 mm)

per m

36



Ventilation grilles (black plastic with ventilation cross section approx 13 cm² / grille)

per m

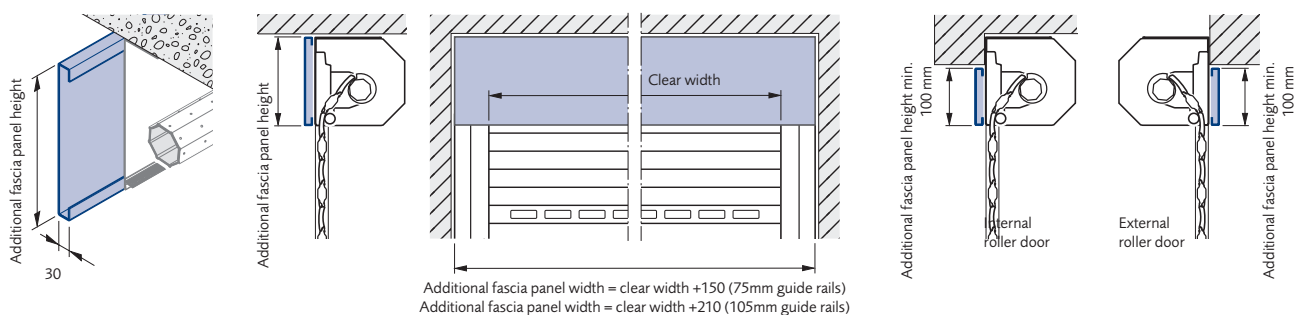
36

Additional Fascia Panel

Reinforcement of the fascia panel (required for fitting between opening)

per m

93



External fit (reverse rolled)

65

Operator with electronically adjustable end-of-travel positions

407

Wireless optical sensor

222

User Information / Care

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

Operation

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

Power Operated Garage Doors

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

Cleaning

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

Locking

- If the key is turned completely, the door is then locked or unlocked; when unlocked it is then possible to open and close the door by turning the handle.
- If the key is turned 1/4 of the way, the door opened and then the key returned to its start position, the door will re-lock when closed.
- By moving the internal locking "snib", it is possible to lock and unlock the door from the inside without using the key, except on SBD doors where there is no internal snib/locking system.

Maintenance

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

Finish – Steel Doors

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

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

Finish – Timber Doors

Timber panels are coated with a neutralising base-stain. Doors must be stored upright, under cover in a dry location, 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 which would not be covered under our warranty.

Finish – GRP Doors

GRP door panels should be periodically washed down using water. This should be done more frequently if fitted in a coastal location.

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.

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 previous page and that you follow these instructions throughout.

Garador installers

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

Garador Garage Door Warranty

Warranty Period

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

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

Requirements

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

Performance

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

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

Replaced parts become our property.

The warranty does not cover damage caused through:

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

Warranty GaraRoll and GaraGlide

GaraRoll and GaraGlide roller doors are subject to a limited 10 year warranty. The design of these doors represents state of the art technology. Pressure marks and abrasive wear, particularly on the top profiles are a condition of the design and cannot be avoided. They are not considered a reason for complaint.

In order to avoid excessive friction, remove any dirt and debris from the door curtain at regular intervals. For motors and controls, see warranty below.

In addition to the statutory warranty provided by the dealer in the sales contract, we grant the following warranty for parts from the date of purchase:

- 5 years on operator technology, motor and motor control.
- 2 years on radio equipment, accessories and special systems.

Claims made under the warranty do not extend the warranty period. For replacement parts and repairs the warranty period is six months or at least the remainder of the warranty period.

General wear and tear:

Due to the design of the roller door, the inside of the door curtain will exhibit some marks after a short period of time. This is classed as general wear and tear that you would expect to see over a period of months or years. It is not detrimental to the door's performance and would therefore not be grounds for a warranty claim.

Pre-requisites:

The warranty claim only applies in the country where the equipment was purchased. The product must have been purchased through our authorised distribution channels. A claim under this warranty exists only for damage to the object of the contract itself. The receipt of purchase substantiates your right to claim under the warranty.

Services:

For the duration of the warranty we shall eliminate any product defects that are proven to be attributable to a material or manufacturing fault. We pledge to replace free of charge and at our discretion the defective goods with non-defective goods, to carry out repairs, or to grant a price reduction. Replaced parts become our property. Reimbursement of expenditure for dismantling and fitting, testing of parts as well as demands for lost profits and compensation for damages are excluded from the warranty.

Damage caused by the following is also excluded:

- improper fitting and connection
- improper initial start-up and operation
- external factors such as fire, water, abnormal environmental conditions
- mechanical damage caused by accidents, falls, impacts
- negligent or intentional destruction
- normal wear or deficient maintenance
- repairs conducted by unqualified persons
- use of non-original parts
- removal or defacing of the data label

Electric Operator Warranty

A separate 5 year warranty is granted on our electric operators. This includes operator mechanics, motor and motor control systems. A 2 year warranty is granted on radio equipment, accessories and system controls. There is no warranty on consumables (e. g. fuses, batteries, bulbs etc.).

For further details please contact us on 01935 443722, or through our website on www.garador.co.uk

Extracts from DHF consumer advice

The following document has been created by the Door and Hardware Federation (DHF) and endorsed by all major UK garage door manufacturers, as a guide for purchasers and domestic garage doors.

Visual Appearance of Garage Doors

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

The Quality Check

The quality check should be carried out in natural daylight, not direct sunlight. Stand at a distance of 3 metres from the door to view the overall appearance. The door is acceptable if, taking into account the facts below, none of the following are readily visible on the face of the door:

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

The Facts

Steel Doors

- Panel Distortion

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

- Paint Finish

Primed doors – the primer coating is applied as a base coat only and as such requires additional finishing with a good quality exterior paint.

Any marks or scratches on the primer coat should be rubbed down and repainted as part of this finishing process.

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

Timber Doors

- Timber

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

- Finishing

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

GRP and composite Plastic Doors

- Mould Marks

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

- Translucency

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

All Doors

- Colour Match

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

- 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.

GARADOR

The Garage Door People

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Garador is the UK's leading manufacturer of garage doors and operators, with an ultra-modern production facility located in Somerset. We use German engineering expertise to produce highly sophisticated doors and operators. By purchasing a Garador product you can be assured of the highest level of quality, safety and security. With a nationwide network of stockists, installers and service technicians we are an ideal partner for your project.