



Intelligent Door Solutions



GARAGE DOOR PRICE LIST

OCTOBER 2021
29.09.2021



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NOVOFERM SECTIONAL DOOR SPECIFICATIONS



All Novoferm iso20 steel overhead sectional garage doors are supplied 20mm thick double skinned steel sections made of hot galvanised thin sheet, with CFC free PUR rigid foam (insulation value $k=1.0 \text{ W/m K}$) giving good heat and sound insulation, anti pinch profile.

All Novoferm iso45 steel overhead sectional garage doors are supplied 45mm thick double skinned steel sections made of hot galvanised thin sheet, with CFC free PUR rigid foam (insulation value $k=0.5 \text{ W/m K}$) giving excellent heat and sound insulation, anti pinch profile.

All Novoferm iso overhead sectional doors can be supplied with locking if required as an extra, this will be drilled on the right hand side viewed from outside as standard unless otherwise requested. Novoferm iso20 and iso45 steel overhead sectional door panels are supplied in woodgrain and smooth surface pattern, a pre-finished polyester exterior coating (RAL 9016 as standard). All sections are prepared for mounting hardware, floor profile, floor seal and locking (if required).

All Novoferm iso20 steel overhead sectional garage doors are supplied with triple safety extension spring assemblies positioned to the rear of the vertical frame legs.

All Novoferm iso45 overhead sectional garage doors are supplied with triple safety extension spring assembly positioned to the rear of the vertical frame legs for doors under 3 metres wide x 2.7 metres high.

All Novoferm iso45 overhead sectional doors over 3 metres wide x 2.7 metres high are supplied with front mounted torsion spring shafts and galvanised torsion springs as standard, spring break safety feature tested in accordance with DIN EN 12604 and steel lifting cables. (Optional low head rear mount kit may be added if required).

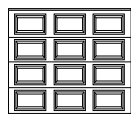
All Novoferm iso20 and iso45 overhead sectional garage doors are supplied with angle frames and fascia panel made of hot galvanised thin sheet steel with a smooth surface pre-finished polyester coating (white RAL 9016 as standard), frame and fascia seals are black EPDM rubber, colour matched leg profile covers are available as an optional extra.

All Novoferm garage doors and operators are manufactured according to the strict quality management system iso 9001.

- All sectional garage door systems meet the high safety requirements of the European garage doors standard EN 13241.
- All Novoferm garage doors and operators are tested by recognized institutes both individually and in combination.
- At Novoferm, all garage door operators are tested in combination with all Novoferm garage doors, and comply with current standards and rulings, thus eliminating the possibility of incorrect application.
- "TÜV-tested burglar resistance": The German industry association for garage doors, doors and frames (Industrieverband Tore Türen Zargen) has drawn up a guideline that defines burglar resistance based on the existing standards. TÜV NORD CERT GmbH tests and certifies the garage doors: Novoferm's certified garage doors guarantee the highest levels of safety tested by an impartial organisation.
- An optional installation kit for Novoferm sectional garage doors provides additional burglar resistance. In testing to Dutch standard NEN 5096 at SKG, burglar resistance has been certified as Class 2.



SECTIONAL iso20 OVERHEAD GARAGE DOORS

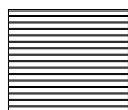


Georgian

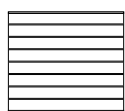
ISO20 PANELLED WOODGRAIN

Imperial/ Metric		Standard Widths	2084 6'10"	2134 7'0"	2235 7'4"	2286 7'6"	2438 8'0"	2591 8'6"	2743 9'0"	3000 9'10"
Standard Heights		No. of Windows	3	3	3	3	4	4	4	5
1925 2000 2075 2125	6'4" 6'6" 6'10" 7'0"	White	1212	1212	1212	1212	1212	1452	1452	1472
		Supercolour	1359	1362	1369	1372	1383	1635	1645	1682
		RAL Colour	1499	1507	1520	1527	1548	1810	1831	1887
2250	7'4"	White	1248	1248	1248	1248	1248	1542	1542	1575
		Supercolour	1404	1407	1414	1418	1431	1735	1747	1799
		RAL Colour	1551	1560	1573	1582	1605	1919	1943	2014
2375 2500	7'9" 8'2"	White	1336	1336	1336	1336	1336	1652	1652	1688
		Supercolour	1523	1527	1535	1542	1554	1882	1895	1955
		RAL Colour	1700	1710	1725	1736	1762	2104	2130	2211
2625 2750	8'9" 9'0"	White	1722	1722	1722	1722	1722	2162	2162	2194
		Supercolour	1926	1930	1941	1945	1961	2416	2432	2488
		RAL Colour	2121	2130	2149	2159	2189	2658	2688	2770

Intermediate height or width combination **Add £181**



Horizontal



Large Rib

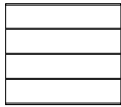
ISO20 HORIZONTAL AND LARGE RIB WOODGRAIN

Imperial/ Metric		Standard Widths	2084 6'10"	2134 7'0"	2235 7'4"	2286 7'6"	2438 8'0"	2591 8'6"	2743 9'0"	3000 9'10"
Standard Heights		No. of Windows	3	3	3	3	4	4	4	5
1925 2000 2075 2125	6'4" 6'6" 6'10" 7'0"	White	1052	1052	1052	1052	1052	1169	1169	1201
		Supercolour	1199	1202	1209	1213	1224	1352	1364	1413
		RAL Colour	1340	1346	1361	1368	1388	1527	1548	1616
2250	7'4"	White	1103	1103	1103	1103	1103	1296	1296	1428
		Supercolour	1259	1262	1270	1273	1285	1489	1502	1653
		RAL Colour	1406	1414	1430	1437	1460	1675	1697	1867
2375 2500	7'9" 8'2"	White	1180	1180	1180	1180	1180	1388	1388	1531
		Supercolour	1367	1371	1380	1384	1398	1619	1634	1798
		RAL Colour	1545	1553	1571	1580	1606	1841	1867	2054
2625 2750	8'9" 9'0"	White	1311	1311	1311	1311	1311	1653	1653	1704
		Supercolour	1515	1521	1531	1535	1550	1908	1923	1998
		RAL Colour	1711	1721	1740	1749	1780	2150	2179	2277

Intermediate height or width combination **Add £181**

Heights between 2125 and 2225 have cut top panels

SECTIONAL iso20 OVERHEAD GARAGE DOORS



Flush

ISO20 FLUSH SMOOTH

Imperial/ Metric	Standard Widths	2084 6'10"	2134 7'0"	2235 7'4"	2286 7'6"	2438 8'0"	2591 8'6"	2743 9'0"	3000 9'10"
Standard Heights	No. of Windows	3	3	3	3	4	4	4	5
1925 2000 2075 2125	6'4" 6'6" 6'10" 7'0"	White	1242	1242	1242	1242	1242	1397	1593
		Supercolour	1389	1394	1401	1404	1415	1580	1805
		RAL Colour	1531	1537	1551	1559	1580	1755	2007
2250	7'4"	White	1413	1413	1413	1413	1413	1567	1736
		Supercolour	1569	1572	1580	1583	1595	1760	1961
		RAL Colour	1717	1725	1740	1747	1770	1945	2175
2375 2500	7'9" 8'2"	White	1513	1513	1513	1513	1513	1678	1860
		Supercolour	1700	1705	1713	1717	1730	1911	2128
		RAL Colour	1877	1887	1903	1913	1939	2130	2383
2625 2750	8'9" 9'0"	White	1687	1687	1687	1687	1687	1889	2263
		Supercolour	1891	1895	1906	1911	1926	2143	2559
		RAL Colour	2086	2095	2115	2125	2154	2387	2840

Intermediate height or width combination **Add £181**

Heights between 2125 and 2225 have cut top panels

OPTIONAL EXTRAS

Sectional frame heads are colour matched to the door as standard.

Frame leg cover profiles 2.5m length

White	85mm x 20mm (per pair)	Add £71
	55mm x 20mm (per pair)	Add £71
Super colour	85mm x 20mm (per pair)	Add £84
	55mm x 20mm (per pair)	Add £84
RAL colour	85mm x 20mm (per pair)	Add £138
	55mm x 20mm (per pair)	Add £138

Handle options

Manual locking with Black D Handle **Add £67**

Metallic 'D' handles
(White, Brass, Silver and Antique
Bronze effect) **Add £136**

Metallic lever door handles
(White, Brass, Silver and Antique
Bronze effect) **Add £209**

Automated Options

See pages 48-49

Super colour Options

Steel Blue (RAL 5011), Moss Green (RAL 6005), Fir Green (RAL 6009), Anthracite (RAL 7016), Ochre Brown (RAL 8001), Nut Brown (RAL 8011), Sepia Brown (RAL 8014), Light Grey (RAL 7035), Window Grey (RAL 7040), Satin Black (RAL 9005), White Aluminium (RAL 9006), Grey Aluminium (RAL 9007)

Glazing Options (for styles see page 9)

Window option clear/crystal,
V1, V2, V3 (per window) **White frame add £112**
RAL frame add £129

Window option clear/crystal,
V4d, V4s (per window) **White frame add £121**
RAL frame add £136

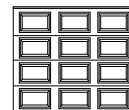
V8 windows not available

Sectional doors are bespoke and made to order.

iso20 sectional doors up to 2125mm 4 panels high, up to 2500mm 5 panels high, up to 3000mm 6 panels high
iso20 sectional doors have an insulation value of k=1.0 W/mK

SECTIONAL iso45 OVERHEAD GARAGE DOORS

novoferm



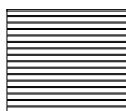
iso45 GEORGIAN WOODGRAIN

Available in these Wood Effects finishes: Golden Oak, Dark Oak

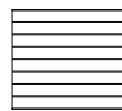
Imperial/ Metric		Standard Widths	2084 6'10"	2134 7'0"	2235 7'4"	2286 7'6"	2388 7'10"	2438 8'0"	2591 8'6"	2743 9'0"	3048 10'0"	3353 11'0"	3658 12'0"	3962 13'0"	4267 13'10"	4420 14'6"	4572 15'0"	4877 16'0"	5182 17'0"	5500 18'0"	
Standard Heights		Number of Windows	3	3	3	3	3	3	3	4	4	4	4	5	5	5	6	6	6	6	7
1875 1925 2000	6'2" 6'4" 6'6"	White	1398	1398	1398	1398	1398	1398	1697	1697	2108	2108	2341	2341	2477	2477	2477	2660	2660	2882	2882
2050 2075	6'9" 6'10"	Supercolour	1545	1548	1556	1559	1567	1570	1880	1891	2325	2325	2601	2621	2777	2781	2791	2985	3007	3251	3272
2125 2250	7'0" 7'4"	RAL Colour & Wood Effects	1686	1692	1707	1714	1727	1735	2056	2075	2531	2531	2846	2889	3060	3068	3090	3293	3334	3601	3643
2375 2500	7'9" 8'2"	White	1694	1694	1694	1694	1694	1694	2052	2052	2521	2521	3008	3008	3187	3187	3187	3431	3431	3750	3750
		Supercolour	1881	1887	1894	1899	1909	1913	2285	2297	2792	2792	3334	3361	3563	3568	3581	3839	3866	4214	4241
		RAL Colour & Wood Effects	2059	2068	2085	2094	2113	2121	2504	2531	3053	3053	3645	3699	3923	3930	3958	4227	4281	4654	4709
2625 2750 2875 3000	8'9" 9'0" 9'5" 9'9"	White	2929	2929	2929	2929	2929	2929	3074	3074	3113	3113	3431	3431	3664	3664	3664	-	-	-	-
		Supercolour	3152	3158	3168	3173	3185	3190	3352	3367	3438	3439	3822	3855	4116	4120	4138	-	-	-	-
		RAL Colour & Wood Effects	3365	3376	3398	3406	3428	3439	3616	3647	3749	3750	4196	4259	4546	4557	4589	-	-	-	-

iso45 sectional doors up to 2125mm 4 panels high, up to 2500mm 5 panels high, up to 3000mm 6 panels high. Not available for heights >2125 and < 2225.

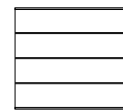
Intermediate height or width combination **Add £181**



**Horizontal Rib
Woodgrain only**



Large Rib



Flush

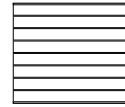
iso45 HORIZONTAL, LARGE RIB AND FLUSH WOODGRAIN

Imperial/ Metric		Standard Widths	2084 6'10"	2134 7'0"	2235 7'4"	2286 7'6"	2388 7'10"	2438 8'0"	2591 8'6"	2743 9'0"	3048 10'0"	3353 11'0"	3658 12'0"	3962 13'0"	4216 13'10"	4267 14'0"	4420 14'6"	4572 15'0"	4877 16'0"	5182 17'0"	5500 18'0"
Standard Heights		Number of Windows	3	3	3	3	4	4	4	4	5	5	6	6	7	7	7	7	8	8	8
1875 1925 2000 2050 2075 2125 2250	6'2" 6'4" 6'6" 6'9" 6'10"	White	1216	1216	1216	1216	1216	1216	1431	1431	1637	1637	1817	1817	1923	1923	1923	2066	2066	2237	2237
		Supercolour	1424	1428	1437	1440	1448	1451	1687	1697	1935	1957	2168	2191	2321	2325	2335	2497	2519	2722	2745
		RAL Colour	1504	1511	1525	1533	1546	1553	1788	1809	2057	2099	2323	2365	2506	2512	2533	2698	2740	2953	2998
	7'0" 7'4"																				
2375 2500	7'9" 8'2"	White	1504	1504	1504	1504	1504	1504	1810	1810	2375	2375	2638	2638	2689	2689	2689	2893	2893	3163	3163
		Supercolour	1697	1703	1712	1716	1726	1730	2052	2067	2657	2687	2979	3008	3082	3087	3101	3320	3349	3647	3676
		RAL Colour	1801	1810	1829	1836	1855	1863	2185	2211	2804	2856	3162	3216	3308	3318	3344	3567	3619	3930	3986
2625 2750 2875 3000	8'9" 9'0" 9'5" 9'9"	White	2227	2227	2227	2227	2227	2227	2332	2332	2622	2622	2891	2891	3089	3089	3089	3330	3330	3475	-
		Supercolour	2461	2465	2477	2482	2495	2500	2621	2639	2964	2998	3300	3334	3560	3566	3582	3842	3877	4056	-
		RAL Colour	2567	2578	2599	2609	2631	2641	2773	2806	3149	3213	3532	3596	3837	3847	3879	4144	4208	4410	-

Intermediate height or width combination **Add £181** Heights between 2125 and 2225 have cut top panels

SECTIONAL iso45 OVERHEAD GARAGE DOORS

iso45 LARGE RIB SMOOTH



Large Rib

Available in these Wood Effects finishes: Golden Oak, Dark Oak, Winchester, Night Oak

Available in these Satin finishes: Grey, Dark Grey, White, Window Grey, Brown, Black

Imperial/ Metric		Standard Widths	2084 6'10"	2134 7'0"	2235 7'4"	2286 7'6"	2388 7'10"	2438 8'0"	2591 8'6"	2743 9'0"	3048 10'0"	3353 11'0"	3658 12'0"	3962 13'0"	4216 13'10"	4267 14'0"	4420 14'6"	4572 15'0"	4877 16'0"	5182 17'0"	5500 18'0"
Standard Heights		Number of Windows	3	3	3	3	4	4	4	4	5	5	6	6	7	7	7	7	8	8	8
1875 1925 2000 2050 2075 2125 2250	6'2"	White	1335	1338	1344	1347	1352	1357	1579	1586	1810	1810	2025	2044	2164	2166	2176	2328	2344	2534	2551
	6'4"	Supercolour	1484	1489	1503	1509	1522	1527	1762	1782	2026	2026	2286	2324	2462	2470	2488	2651	2690	2900	2942
	6'6"	RAL Colour	1623	1634	1653	1663	1682	1692	1936	1966	2233	2234	2532	2591	2747	2757	2786	2960	3020	3251	3312
	6'9"	Wood Effects	1463	1468	1476	1480	1490	1496	1733	1747	1990	1990	2235	2262	2397	2402	2416	2580	2607	2816	2844
	7'0"		1447	1451	1462	1468	1478	1485	1715	1732	1971	1972	2219	2253	2387	2392	2408	2569	2603	2808	2843
	7'4"	Satin	1447	1451	1462	1468	1478	1485	1715	1732	1971	1972	2219	2253	2387	2392	2408	2569	2603	2808	2843
2375 2500	7'9" 8'2"	White	1661	1666	1673	1676	1685	1688	2006	2018	2604	2627	2914	2937	3008	3011	3022	3238	3262	3555	3579
		Supercolour	1855	1863	1880	1890	1907	1915	2248	2273	2889	2912	3256	3307	3401	3409	3435	3665	3716	4038	4092
		RAL Colour	1952	1965	1989	2002	2027	2039	2371	2408	3023	3046	3426	3501	3613	3626	3663	3895	3972	4305	4383
		Wood Effects	1746	1751	1763	1770	1781	1786	2113	2129	2727	2728	3062	3097	3179	3185	3202	3425	3460	3765	3803
		Satin	1914	1926	1949	1961	1984	1996	2324	2359	2966	2995	3359	3428	3535	3547	3582	3811	3881	4210	4282
2625 2750 2875 3000	8'9" 9'0" 9'5" 9'9"	White	2416	2419	2430	2435	2442	2448	2567	2581	2899	2899	3223	3251	3470	3474	3489	3745	3772	3946	-
		Supercolour	2650	2658	2679	2690	2711	2721	2856	2888	3240	3240	3632	3694	3942	3952	3983	4257	4318	4525	-
		RAL Colour	2748	2762	2792	2807	2839	2853	2998	3044	3412	3414	3849	3939	4202	4217	4262	4541	4630	4860	-
		Wood Effects	2517	2525	2539	2546	2560	2567	2692	2714	3047	3049	3401	3442	3675	3681	3704	3967	4010	4198	-
		Satin	2478	2487	2504	2512	2530	2537	2664	2689	3019	3019	3377	3427	3658	3666	3692	3949	3999	4190	-

Intermediate height or width combination **Add £181**

Heights between 2125 and 2225 have cut top panels

FOR OPTIONAL EXTRAS SEE PAGE 9

SECTIONAL iso45 OVERHEAD GARAGE DOORS

CONTINUED



iso45 FLUSH SMOOTH

Flush Smooth available in these Wood Effects finishes: Golden Oak, Dark Oak, Winchester, Night Oak

Flush Smooth available in these Satin finishes: Grey, Dark Grey, White, Window Grey, Brown, Black



Flush

Imperial/ Metric		Standard Widths	2084 6'10"	2134 7'0"	2235 7'4"	2286 7'6"	2388 7'10"	2438 8'0"	2591 8'6"	2743 9'0"	3048 10'0"	3353 11'0"	3658 12'0"	3962 13'0"	13'10 13'10"	4267 14'0"	4420 14'6"	4572 15'0"	4877 16'0"	5182 17'0"	5500 18'0"
Standard Heights		Number of Windows	3	3	3	3	4	4	4	4	5	5	6	6	7	7	7	7	8	8	8
1875 1925 2000 2050 2075 2125 2250	6'2"	White	1317	1320	1325	1329	1333	1335	1621	1629	2054	2054	2294	2309	2446	2449	2458	2629	2644	2860	2878
	6'4"	Supercolour	1464	1472	1484	1489	1503	1509	1805	1823	2269	2270	2551	2590	2745	2750	2770	2952	2990	3227	3268
	6'6"	RAL Colour	1605	1615	1634	1644	1663	1674	1980	2009	2475	2475	2800	2857	3030	3039	3068	3261	3319	3578	3639
	6'9"		1439	1442	1452	1455	1466	1469	1772	1785	2237	2237	2507	2532	2681	2687	2700	2883	2911	3145	3172
	6'10"	Wood Effects	1439	1442	1452	1455	1466	1469	1772	1785	2237	2237	2507	2532	2681	2687	2700	2883	2911	3145	3172
	7'0"		1420	1426	1437	1441	1452	1456	1749	1764	2204	2204	2475	2506	2654	2660	2676	2855	2887	3118	3151
	7'4"	Satin	1420	1426	1437	1441	1452	1456	1749	1764	2204	2204	2475	2506	2654	2660	2676	2855	2887	3118	3151
2375 2500	7'9" 8'2"	White	1721	1724	1729	1733	1741	1745	2057	2068	2574	2577	2987	3009	3189	3192	3203	3436	3458	3525	3546
		Supercolour	1914	1923	1939	1948	1964	1971	2298	2324	2859	2860	3329	3378	3582	3591	3616	3863	3912	4008	4059
		RAL Colour	2009	2021	2046	2058	2082	2094	2419	2458	2996	2997	3497	3570	3786	3799	3836	4084	4157	4276	4353
		Wood Effects	1798	1805	1816	1820	1831	1836	2154	2170	2690	2691	3126	3158	3348	3354	3370	3607	3641	3720	3754
		Satin	1962	1972	1996	2006	2027	2039	2361	2395	2927	2954	3414	3479	3692	3702	3736	3982	4047	4160	4228
2625 2750 2875 3000	8'9" 9'0" 9'5" 9'9"	White	2584	2589	2598	2602	2609	2615	2836	2849	3081	3081	3422	3446	3680	3686	3698	3971	3997	-	-
		Supercolour	2818	2827	2847	2857	2878	2888	3127	3155	3423	3424	3832	3890	4153	4163	4192	4483	4543	-	-
		RAL Colour	2909	2924	2953	2967	2998	3013	3257	3299	3585	3586	4039	4128	4404	4419	4463	4757	4845	-	-
		Wood Effects	2679	2686	2699	2705	2717	2725	2953	2973	3220	3220	3586	3627	3872	3878	3899	4179	4219	-	-
		Satin	2629	2638	2653	2662	2677	2685	2908	2931	3178	3178	3548	3596	3839	3846	3871	4143	4190	-	-

Intermediate height or width combination **Add £181**

Heights between 2125 and 2225 have cut top panels

FOR OPTIONAL EXTRAS SEE PAGE 9

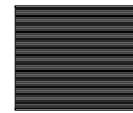
SECTIONAL iso45 OVERHEAD GARAGE DOORS

CONTINUED

novoform

iso45 MICROLINE

Microline available in these Satin finishes: Grey, Dark Grey, White, Window Grey



Microline

Imperial/ Metric	Standard Widths	2084 6'10"	2134 7'0"	2235 7'4"	2286 7'6"	2388 7'10"	2438 8'0"	2591 8'6"	2743 9'0"	3048 10'0"	3353 11'0"	3658 12'0"	3962 13'0"	4216 13'10"	4267 14'0"	4420 14'6"	4572 15'0"	4877 16'0"	5182 17'0"	5500 18'0"
Standard Heights	Number of Windows	3	3	3	3	4	4	4	4	5	5	6	6	7	7	7	7	8	8	8
1875 6'2" 1925 6'4" 2000 6'6" 2050 6'9" 2075 6'10" 2125 7'0" 2250 7'4"	Satin	1377	1381	1389	1394	1402	1405	1694	1709	2140	2141	2399	2424	2567	2570	2583	2760	2785	3010	3035
2375 7'9" 2500 8'2"	Satin	2085	2097	2127	2141	2168	2183	2513	2555	3106	3160	3628	3713	3939	3952	3996	4250	4334	4463	4551
2625 8'9" 2750 9'0" 2875 9'5" 3000 9'9"	Satin	2564	2570	2582	2588	2602	2607	2826	2845	3080	3081	3432	3471	3705	3711	3730	3998	4036	-	-

Intermediate height or width combination **Add £181**

Heights between 2125 and 2225 have cut top panels

iso45 sectional doors up to 2125mm 4 panels high, up to 2500mm 5 panels high, up to 3000mm 6 panels high.

iso45 sectional doors have an insulation value of k= 0.5 W/mK

For heights > 2125 < 2225 the top panel will be cut to suit the door height.

Minimum sizes 2000mm width and 1875 height

OPTIONAL EXTRAS FOR iso45 DOORS

Sectional frame heads are colour matched to the door as standard.

Frame leg cover profiles 2.5 m length

White	85mm x 20mm (per pair)	Add £71
	55mm x 20mm (per pair)	Add £71
Super colour	85mm x 20mm (per pair)	Add £84
	55mm x 20mm (per pair)	Add £84
RAL colour	85mm x 20mm (per pair)	Add £138
	55mm x 20mm (per pair)	Add £138
Wood Effects	85mm x 20mm (per pair)	Add £126
& Satins	55mm x 20mm (per pair)	Add £126

Super colour Options

Steel Blue (RAL 5011), Moss Green (RAL 6005), Fir Green (RAL 6009), Anthracite (RAL 7016), Ochre Brown (RAL 8001), Nut Brown (RAL 8011), Sepia Brown (RAL 8014), Light Grey (RAL 7035), Window Grey (RAL 7040), Satin Black (RAL 9005), White Aluminium (RAL 9006), Grey Aluminium (RAL 9007)

Rustic wood effects (smooth finish), iso45 only

Dark Oak, Night Oak, Winchester

Structural surfaces, iso45 only

Satin White (RAL 9016), Satin Dark Grey (RAL 7016), Satin Brown (RAL 8014), Satin Grey (composite shade), Window Grey (RAL 7040), Satin Black (RAL 9005) Not available in Iso45 Panelled

Microline pattern iso45 only

Satin White (RAL 9016), Satin Grey (composite shade), Satin Dark Grey (RAL 7016), Satin Window Grey (RAL 7040)

Equivalent RAL colours for painted window frames:

Dark Oak (RAL 8028), Satin White (RAL 9016) Satin Grey (composite colour), Satin Dark Grey, (RAL 7016), Satin Window Grey (RAL 7040), Satin Brown (RAL 8014), Night Oak* (RAL 8022), Winchester* (RAL 8001)

*All colour profiles have matching finishes except for Night Oak and Winchester which are painted.

Colour variations may occur due to production processes and does not constitute a complaint.

Glazing Options (for styles see page 12)

Window option clear/crystal, V1, V2, V3 (per window)

White frame add £107
RAL frame add £123

Window option clear/crystal, V4d, V4s (per window)

White frame add £115
RAL frame add £130

Window option V7

aluminium light strip

£399

Window option clear/crystal

V8 Portholes - Large rib and flush doors only. (per window)

Each Add £399

Window option

Aluminium finish V8 Square (per window)

Add £69

Handle options

Manual locking with Black D Handle

Add £63

Metallic 'D' handles

(White, Brass, Silver and Antique Bronze effect)

Add £130

Metallic lever door handles

(White, Brass, Silver and Antique Bronze effect)

Add £208

Low Headroom Kit Iso45mm

£144

Ventilation grill to suit iso45

Add £43

Automated Options

See pages 48-49

Wicket doors only available in iso45

See page 10

Sectional doors are bespoke and made to order.

SECTIONAL iso20/45 OVERHEAD GARAGE DOORS CONTINUED

GLAZING OPTIONS - SECTIONAL iso20/45 OVERHEAD GARAGE DOORS



V1
Plain clear / crystal



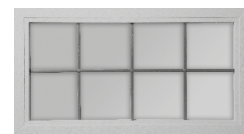
V2
Rhombus clear / crystal



V3
Cross clear / crystal



V4d
Diamond leaded clear / crystal



V4s
Square leaded clear / crystal



V7 - Light Strip **POA**



V8 - Portholes **£407**



V8 - Square **£393**

V8 windows not available in iso20

Sunrise Pattern Glazing

iso45 panelled doors, standard sizes. Available in white RAL 9016 or brown RAL 8014

Co-ord. width 2,000 - 2,600mm



Co-ord. width 2,601 - 3,500mm



Co-ord. width 3,501 - 4,000mm



Co-ord. width 4,001 - 4,500mm



Co-ord. width 4,501 - 5,500mm



Delivery for Sunrise glazing 2-3 weeks (items marked * delivery 6 weeks).

Add £420

Add £540

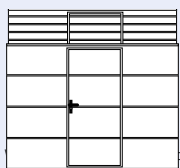
***Add £736**

Add £809

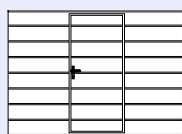
***Add £876**

WICKET DOORS

iso45 for horizontal rib, large rib and flush (woodgrain white and smooth finish) size exceptions occur, check when ordering. **Add £1314**



Wicket Door - Flush



Wicket Door - Large Rib

Manual Locking with Black 'D' handle

Add £63

Metallic lever door handles (White, Brass, Silver and Antique bronze effect) **Add £208**

Low head rear mount kit for iso45 doors where required. **Add £136**

Aluminium Renovation Profile

For all types of Novoferm sectional overhead doors. Allows the door to be fitted at the front of the opening and overlapping onto outer brickwork structure (conceals poor brickwork).

Add £546



Between fix frame brackets (rear mount doors only)

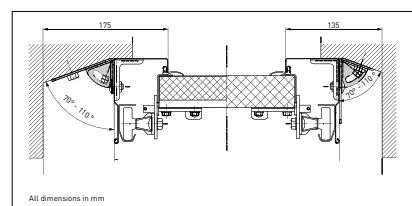
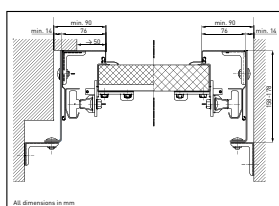
Use when fitting between aperture or limited sideroom. Bridges bricks or insulation cavity.

Pack of ten **Add £76**

3 dimensional fitting brackets

Perfect fixing brackets for door frames in case of slanted side walls, often used for pre-fabricated concrete garages. Fixing bracket adjustable from 70 - 110°.

Pack of ten **Add £76**



NOVOGUARD SECURED BY DESIGN SECTIONAL GARAGE DOORS



Secured by Design



Police Preferred Specification

Novoferm Secured by Design doors are certificated to CS 5051 STS202 which is approved by ACPO Association Of Chief Police Officers.

Novoguard Secured by Design Sectional iso45 garage doors

All iso45 doors* are available to CS5051 STS202 certification as detailed on this page.

Manually operated - Add £392 to list price of door.

Electrically operated - Add £546 to list price of door.

Option of a manually operated SBD door or an automated SBD door with either Novoguard NovoPort® automation or Novoguard 563 automation

MANUALLY OPERATED SECTIONAL DOORS

FULLY AUTOMATED SECTIONAL DOORS

Please see pages 6, 7 & 8 for iso45 door retail price list

Novoguard Secured by Design Sectional doors must be installed behind the opening, not in-between.

*Novoguard Secured by Design Sectional doors are available up to a maximum size of 5000mm wide x 2750mm high.

Novoguard Secured by Design Sectional doors are not available with windows nor with any form of ventilation.

OPTIONAL EXTRAS FOR NOVOGUARD SECTIONAL SBD DOORS

See pages 6, 7 & 8 for door pricing details

Sectional frame heads are colour matched to the door as standard

Frame leg cover profiles 2.5m length

White	85mm x 20mm (per pair)	Add £73
	55mm x 20mm (per pair)	Add £73
Super colour	85mm x 20mm (per pair)	Add £86
	55mm x 20mm (per pair)	Add £86
RAL colour	85mm x 20mm (per pair)	Add £138
	55mm x 20mm (per pair)	Add £138
Wood Effects	85mm x 20mm (per pair)	Add £138
& Satins	55mm x 20mm (per pair)	Add £138

Super colour Options

Steel Blue (RAL 5011), Moss Green (RAL 6005), Fir Green (RAL 6009), Anthracite (RAL 7016), Ochre Brown (RAL 8001), Nut Brown (RAL 8011), Sepia Brown (RAL 8014), Light Grey (RAL 7035), Window Grey (RAL 7040), Black (RAL 9005), White Aluminium (RAL 9006), Grey Aluminium (RAL 9007)

Rustic wood effects (smooth finish), iso45 only

Low Headroom Kit Iso45mm

£146

Handle options

Manual locking with Black D Handle

Add £67

Metallic 'D' handles

(White, Brass, Silver and Antique Bronze effect) Add £136

Automated Options

Novoguard Novomatic 563 operator

Add £678

For our extensive range of accessories, additional handsets and our **NEW** range of 2 and 4 channel hand transmitters see pages 42

Dark Oak, Night Oak, Winchester

NEW Structural surfaces, iso45 only

Satin White (RAL 9016), Satin Dark Grey (RAL 7016), Satin Brown (RAL 8014), Satin Grey (composite shade), Window Grey, Satin Black

NEW Microline pattern (Flush), iso45 only

Microline (Flush) white (RAL 9016), Microline (Flush) Satin Grey

Novoguard Secured by Design Sectional doors are bespoke and made to order.



SECTIONAL NOVOGUARD NOVOPORT® OPERATOR

The NovoPort® garage door and operator are perfectly matched and certified by independent institutes in accordance with the latest safety guidelines.

Giving you the comfort of maximum security and top quality, with a 5 year guarantee on mechanics and motor included.

With the integrated NovoPort® system you'll never have to get out in the rain again, to open your garage door by hand.

£530 For details see page 42.

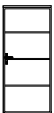
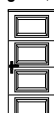
SECTIONAL iso20/45 GARAGE DOORS

MATCHING PERSONNEL DOORS

WHITE

Matching side doors are supplied as standard with matching colour tubular aluminium block frames.

Matching Side Doors - Door order reference (w x h) - to match iso20 and iso45 insulated sectional garage doors

Imperial	Metric	Overall frame size	Horizontal Rib / Large Rib (woodgrain, white) 	Flush (woodgrain, white) 	Large Rib (smooth, white) 	Flush (smooth, white) 	Panelled (woodgrain, white) 	Panelled Glazed (woodgrain, white) 
2'10" x 6'6"	875 x 2000	955 x 2040	1366	1554	1464	1668	1616	1733
2'10" x 7'0"	875 x 2125	955 x 2165	1366	1554	1464	1668	1616	1733
3'3" x 6'6"	1000 x 2000	1080 x 2040	1436	1611	1548	1742	1682	1801
3'3" x 7'0"	1000 x 2125	1080 x 2165	1436	1611	1548	1742	1682	1801
Special sizes	730 to 1350 x 1815 to 2500	810 to 1430 x 1855 to 2540	2280	2355	2400	2468	2407	2527

Special sizes available on request.

SATIN WHITE, SATIN GREY, SATIN BROWN, SATIN DARK GREY, SATIN WINDOW GREY

Matching Side Doors - Door order reference (w x h) - to match iso45 insulated sectional garage doors

Imperial	Metric	Overall frame size	Microline 	Large Rib 	Flush 
2'10" x 6'6"	875 x 2000	955 x 2040	1894	1894	2080
2'10" x 7'0"	875 x 2125	955 x 2165	1894	1894	2080
3'3" x 6'6"	1000 x 2000	1080 x 2040	1997	1997	2170
3'3" x 7'0"	1000 x 2125	1080 x 2165	1997	1997	2170
Special sizes	730 to 1350 x 1815 to 2500	810 to 1430 x 1855 to 2540	2603	2649	2876

Microline not available in Satin Brown

Special sizes available on request.

SECTIONAL iso20/45 GARAGE DOORS MATCHING PERSONNEL DOORS



GOLDEN OAK, DARK OAK, WINCHESTER AND NIGHT OAK

Matching Side Doors - Door order reference (w x h) - to match iso45 insulated sectional garage doors

Imperial	Metric	Overall frame size	Large Rib 	Flush 	Flush Glazed 	Panelled 	Panelled Glazed 
2'10" x 6'6"	875 x 2000	955 x 2040	1630	1817	1951	1878	2013
2'10" x 7'0"	875 x 2125	955 x 2165	1630	1817	1951	1878	2013
3'3" x 6'6"	1000 x 2000	1080 x 2040	1742	1912	2048	2052	2186
3'3" x 7'0"	1000 x 2125	1080 x 2165	1742	1912	2048	2052	2186
Special sizes	730 to 1350 x 1815 to 2500	810 to 1430 x 1855 to 2540	2603	2671	2806	2723	2860
Panelled in Golden Oak and Dark Oak only						Special sizes available on request.	

RAL colours **Add £260 for door panel**
Super colours **Add £128 per door panel**

Matching frame **Add £37**

Matching side doors are bespoke and made to order.

DUOPORT 45MM INSULATED SIDE HINGED GARAGE DOORS

ALUMINIUM FRAME WITH A THERMAL BREAK



Horizontal Rib

DUOPORT HORIZONTAL RIB WOODGRAIN

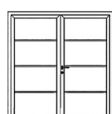
Overall Frame Size (up to)		Brickwork Size (up to)		Woodgrain White RAL 9016	Woodgrain Supercolour	Woodgrain RAL colour
Width	Height	Width	Height	List Price	List Price	List Price
2580	2165	2590	2170	3003	3304	3674
2580	2540	2590	2545	3152	3504	3939



Large Rib

DUOPORT LARGE RIB WOODGRAIN OR SMOOTH

Overall Frame Size (up to)		Brickwork Size (up to)		Woodgrain White RAL 9016	Woodgrain Supercolour*	Woodgrain RAL colour	Smooth White RAL 9016	Smooth Supercolour	Smooth RAL colour	Satin White, Grey, Brown, Dark Grey	Dark Oak Winchester Night Oak
Width	Height	Width	Height	List Price	List Price	List Price	List Price	List Price	List Price	List Price	List Price
2580	2165	2590	2170	3003	3304	3674	3224	3524	3893	3224	3536
2580	2540	2590	2545	3152	3504	3939	3389	3741	4177	3389	3719



Flush

DUOPORT FLUSH WOODGRAIN OR SMOOTH

Overall Frame Size (up to)		Brickwork Size (up to)		Woodgrain White RAL 9016	Woodgrain Supercolour*	Woodgrain RAL colour	Smooth White RAL 9016	Smooth Supercolour	Smooth RAL colour	Satin White, Grey, Brown, Dark Grey	Dark Oak Winchester Night Oak
Width	Height	Width	Height	List Price	List Price	List Price	List Price	List Price	List Price	List Price	List Price
2580	2165	2590	2170	4071	4369	4739	4329	4628	4999	4329	4785
2580	2540	2590	2545	4282	4634	5070	4592	4945	5379	4592	5035



Panelled

DUOPORT PANELLED WOODGRAIN

Overall Frame Size (up to)		Brickwork Size (up to)		Woodgrain White RAL 9016	Woodgrain Supercolour*	Woodgrain RAL colour	Dark Oak Winchester Night Oak
Width	Height	Width	Height	List Price	List Price	List Price	List Price
2580	2165	2590	2170	4225	4525	4929	4844

Minimum Frame Size for all Duoport doors - 1530w x 1940h
(Brickwork size 1540w x 1945h)

OPTIONAL EXTRAS

Thermally Separated Frame - Type H

add £902 per door

3 Point Locking

add £344 per door

Door Closer and hold open device

add £407 each

Windows

V1

add £101 each

V2

add £122 each

V3

add £122 each

V8

add £423 each

V9

add £379 each

Please state opening direction and handing of active leaf when ordering

*A 50/50 split is only possible with this product

Light Strip Clear

add £126 each

Light Strip Crystal

add £133 per leaf

Ventilation

add £63 per leaf

Handles

Stainless Steel

add £111 each

Silver

add £111 each

White

add £134 each

STEEL UP & OVER SINGLE GARAGE DOORS



Canopy or Retractable, unframed, with steel infill (white RAL 9016) - manual operation.

		REGENCY		GEORGIAN		NEW OLYMPIAN		VICTOR		HORSHAM		NEW CHEVRON	
Metric	Imperial	C	R	C	R	C	R	C	R	C	R	C	R
(6'6" x 6'6")	1981 x 1981	998	1065	998	1065	998	1065	967	1034	826	892	-	-
(6'6" x 7'0")	1981 x 2134	1051	1118	1051	1118	1051	1118	994	1061	901	967	-	-
(6'10" x 6'4")	2083 x 1930	992	1125	992	1059	992	1059	961	1028	820	886	-	-
(6'10" x 6'5")	2083 x 1956	992	1125	992	1059	992	1059	961	1028	820	886	-	-
(6'10" x 6'6")	2083 x 1981	980	1113	980	1046	980	1046	948	1015	807	874	-	-
(6'11" x 6'6")	2108 x 1981	980	1113	980	1046	980	1046	948	1015	807	874	-	-
(6'11" x 7'0")	2108 x 2134	1033	1099	1033	1099	1033	1099	976	1042	882	948	-	-
(7'0" x 6'0")	2134 x 1828	-	-	-	-	-	-	967	-	826	-	-	-
(7'0" x 6'3")	2134 x 1905	980	1113	980	1046	980	1046	948	1015	807	874	-	-
(7'0" x 6'4")	2134 x 1930	980	1113	980	1046	980	1046	948	1015	807	874	-	-
(7'0" x 6'6")	2134 x 1981	967	1034	967	1034	967	1034	936	1003	795	861	1114	1180
(7'0" x 6'9")	2134 x 2050	1033	1099	1033	1099	1033	1099	976	1042	882	948	-	-
(7'0" x 7'0")	2134 x 2134	1020	1087	1020	1087	1020	1087	963	1030	869	936	1114	1180
(7'0" x 7'3")	2134 x 2200	-	-	-	-	-	-	-	1071	-	978	-	-
(7'3" x 6'4")	2210 x 1930	1098	1165	1098	1165	1098	1165	1106	1172	943	1010	-	-
(7'5" x 6'6")	2261 x 1981	1086	1152	1086	1152	1086	1152	1093	1160	931	997	-	-
(7'5" x 6'9")	2261 x 2050	1195	1262	1195	1262	1195	1262	1106	1172	992	1059	-	-
(7'5" x 7'0")	2261 x 2134	1182	1249	1182	1249	1182	1249	1093	1160	980	1046	-	-
(7'5" x 7'3")	2261 x 2200	-	-	-	-	-	-	-	1189	-	1075	-	-
(7'6" x 6'3")	2286 x 1905	1086	1152	1086	1152	1086	1152	1093	1160	931	997	-	-
(7'6" x 6'6")	2286 x 1981	1073	1140	1073	1140	1073	1140	1081	1147	918	985	1170	1237
(7'6" x 6'9")	2286 x 2050	1182	1249	1182	1249	1182	1249	1093	1160	980	1046	-	-
(7'6" x 7'0")	2286 x 2134	1170	1237	1170	1237	1170	1237	1081	1147	967	1034	1170	1237
(7'6" x 7'3")	2286 x 2200	-	-	-	-	-	-	-	1189	-	1075	-	-
(8'0" x 6'4")	2438 x 1930	1337	1404	1337	1404	1337	1404	1164	1230	1032	1098	-	-
(8'0" x 6'6")	2438 x 1981	1325	1392	1325	1392	1325	1392	1151	1218	1019	1086	-	-
(8'0" x 6'9")	2438 x 2050	1337	1404	1337	1404	1337	1404	1164	1230	1032	1098	-	-
(8'0" x 7'0")	2438 x 2134	1325	1392	1325	1392	1325	1392	1151	1218	1019	1086	-	-
(8'0" x 7'3")	2438 x 2200	-	-	-	-	-	-	-	1259	-	1127	-	-
(9'0" x 6'6")	2743 x 1981	-	1485	-	1485	-	1485	-	1311	-	1179	-	-
(9'0" x 7'0")	2743 x 2134	-	1579	-	1579	-	1579	-	1405	-	1273	-	-

Unframed. Doors and frames come as standard white RAL (9016). C = Canopy Gear, R = Retractable Gear

Minimum height of a single retractable door is 1880mm. Minimum for canopy is 1830. Style restricted.

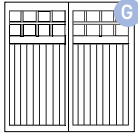
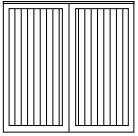
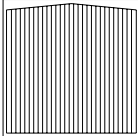
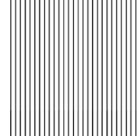
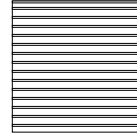
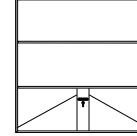
G = Available as Glazed door

For made to measure , please use next size up and add £181

For optional extras please see page 18

STEEL UP & OVER SINGLE GARAGE DOORS

CONTINUED

		BERWICK		BERKELEY THORNBYS		GATCOMBE		THORNBYS		NASEBY		OPEN FOR INFIL	
													
Metric	Imperial	C	R	C	R	C	R	C	R	C	R	C	R
(6'6" x 6'6")	1981 x 1981	-	-	1145	1212	1145	1212	703	770	703	770	677	744
(6'6" x 7'0")	1981 x 2134	-	-	1201	1268	1201	1268	759	826	759	826	706	773
(6'10" x 6'4")	2083 x 1930	-	-	1139	1205	1139	1205	697	763	697	763	671	737
(6'10" x 6'5")	2083 x 1956	-	-	1139	1205	1139	1205	697	763	697	763	671	737
(6'10" x 6'6")	2083 x 1981	-	-	1126	1193	1126	1193	684	751	684	751	658	725
(6'11" x 6'6")	2108 x 1981	1301	1368	1126	1193	1126	1193	684	751	684	751	658	725
(6'11" x 7'0")	2108 x 2134	1330	1397	1182	1249	1182	1249	740	807	740	807	687	754
(7'0" x 6'0")	2134 x 1828	-	1386	1145	-	1145	-	703	-	-	770	-	744
(7'0" x 6'3")	2134 x 1905	1301	1368	1126	1193	1126	1193	684	751	684	751	658	725
(7'0" x 6'4")	2134 x 1930	1301	1368	1126	1193	1126	1193	684	751	684	751	658	725
(7'0" x 6'6")	2134 x 1981	1289	1355	1114	1180	1114	1180	672	738	672	738	646	712
(7'0" x 6'9")	2134 x 2050	1330	1397	1182	1249	1182	1249	740	807	740	807	687	754
(7'0" x 7'0")	2134 x 2134	1318	1384	1170	1237	1170	1237	728	795	728	795	675	742
(7'0" x 7'3")	2134 x 2200	-	1426	-	1278	-	1278	-	836	-	836	-	783
(7'3" x 6'4")	2210 x 1930	1385	1452	1195	1262	1195	1262	791	858	791	858	777	843
(7'5" x 6'6")	2261 x 1981	1373	1439	1182	1249	1182	1249	779	846	779	846	764	831
(7'5" x 6'9")	2261 x 2050	1400	1466	1195	1262	1195	1262	891	958	891	958	777	843
(7'5" x 7'0")	2261 x 2134	1387	1454	1182	1249	1182	1249	879	945	879	945	764	831
(7'5" x 7'3")	2261 x 2200	1416	1483	1212	1278	1212	1278	908	974	908	974	-	-
(7'6" x 6'3")	2286 x 1905	1373	1439	1182	1249	1182	1249	779	846	779	846	764	831
(7'6" x 6'6")	2286 x 1981	1360	1427	1170	1237	1170	1237	766	833	766	833	752	818
(7'6" x 6'9")	2286 x 2050	1387	1454	1182	1249	1182	1249	879	945	879	945	764	831
(7'6" x 7'0")	2286 x 2134	1375	1441	1170	1237	1170	1237	866	933	866	933	752	818
(7'6" x 7'3")	2286 x 2200	1416	1483	1212	1278	1212	1278	908	974	908	974	-	-
(8'0" x 6'4")	2438 x 1930	1434	1501	1304	1371	1304	1371	929	995	929	995	801	867
(8'0" x 6'6")	2438 x 1981	1422	1488	1292	1358	1292	1358	885	952	885	952	788	855
(8'0" x 6'9")	2438 x 2050	1434	1501	1304	1371	1304	1371	929	995	929	995	801	867
(8'0" x 7'0")	2438 x 2134	1422	1488	1292	1358	1292	1358	916	983	916	983	788	855
(8'0" x 7'3")	2438 x 2200	-	1530	-	1400	-	1400	-	1024	-	1024	-	-
(9'0" x 6'6")	2743 x 1981	-	1582	-	1452	-	-	-	1076	-	1076	-	948
(9'0" x 7'0")	2743 x 2134	-	1675	-	1545	-	-	-	1170	-	1170	-	1042

Minimum height of a single retractable door is 1880mm. Minimum for canopy is 1830. Style restricted.

* Steel door prices highlighted in bold are standard stock doors on a standard lead time available in white only. All other sizes and prices are non stock doors made to specific requirements.

For made to measure , please use next size up and add £181

For optional extras please see page 18

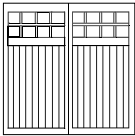
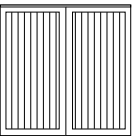
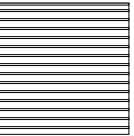
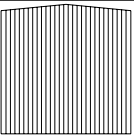
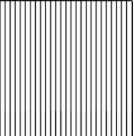
 = Available as Glazed door

STEEL UP & OVER SINGLE GARAGE DOORS

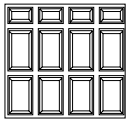
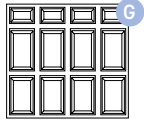
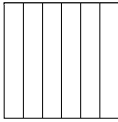
NEW GOLDEN OAK & ROSEWOOD

Canopy or Retractable, unfamed, with steel infill (white RAL 9016) - manual operation.

 = Available as Glazed door

											
Metric	Imperial	C	R	C	R	C	R	C	R	C	R
(6'6" x 6'6")	1981 x 1981	-	-	1561	1628	901	967	1561	1628	1012	1078
(6'6" x 7'0")	1981 x 2134	-	-	1571	1638	958	1024	1571	1638	1035	1101
(7'0" x 6'6")	2134 x 1981	1530	1596	1530	1596	869	936	1530	1596	981	1047
(7'0" x 7'0")	2134 x 2134	1540	1607	1540	1607	927	993	1540	1607	1004	1070
(7'5" x 6'6")	2261 x 1981	1591	1658	1591	1658	979	1045	1591	1658	1067	1134
(7'5" x 7'0")	2261 x 2134	1591	1658	1591	1658	979	1045	1591	1658	1067	1134
(7'6" x 6'6")	2286 x 1981	1579	1645	1579	1645	966	1033	1579	1645	1055	1121
(7'6" x 7'0")	2286 x 2134	1579	1645	1579	1645	966	1033	1579	1645	1055	1121
(8'0" x 6'4")	2438 x 1930	1698	1765	1676	1743	1083	1149	1676	1743	1260	1327
(8'0" x 6'6")	2438 x 1981	1686	1752	1664	1731	1070	1137	1664	1731	1248	1315
(8'0" x 7'0")	2438 x 2134	1686	1752	1664	1731	1070	1137	1664	1731	1248	1315
(9'0" x 6'6")	2743 x 1981	-	-	-	1918	-	1324	-	1918	-	1502
(9'0" x 7'0")	2743 x 2134	-	-	-	2011	-	1418	-	2011	-	1595

C = Canopy Gear, R = Retractable Gear

									
Metric	Imperial	C	R	C	R	C	R	C	R
(6'6" x 6'6")	1981 x 1981	974	1041	1078	1145	1224	1291	1163	1229
(6'6" x 7'0")	1981 x 2134	1062	1128	1176	1243	1322	1388	1196	1263
(7'0" x 6'6")	2134 x 1981	943	1010	1047	1114	1193	1259	1132	1198
(7'0" x 7'0")	2134 x 2134	1031	1097	1145	1212	1291	1357	1165	1231
(7'5" x 6'6")	2261 x 1981	1065	1132	1182	1249	1328	1395	1474	1360
(7'5" x 7'0")	2261 x 2134	1168	1234	1295	1361	1440	1507	1294	1360
(7'6" x 6'6")	2286 x 1981	1052	1119	1170	1237	1316	1382	1461	1348
(7'6" x 7'0")	2286 x 2134	1155	1222	1282	1349	1428	1494	1281	1348
(8'0" x 6'4")	2438 x 1930	1227	1294	1359	1426	1440	1507	1361	1428
(8'0" x 6'6")	2438 x 1981	1215	1281	1347	1413	1428	1494	1349	1415
(8'0" x 7'0")	2438 x 2134	1253	1320	1394	1460	1539	1606	1394	1460
(9'0" x 6'6")	2743 x 1981	-	-	-	1757	-	1838	-	1759
(9'0" x 7'0")	2743 x 2134	-	-	-	1850	-	1931	-	1852

C = Canopy Gear, R = Retractable Gear

For made to measure , please use next size up and add £181

Minimum height of a single retractable door is 1880mm. Minimum for canopy is 1830. Style restricted.

Matching frame colours options - Clay brown and Cherry Brown . For optional extras please see page 18

STEEL UP & OVER SINGLE GARAGE DOORS

CONTINUED



OPTIONAL EXTRAS

Powdercoated Standard coloured door panel	Add £129	Transparent, Diamond Lattice, Queen Anne	
Powdercoated Elite coloured door panel	Add £166	Lattice or Square Lattice	Add £738
Factory fitted steel fixing frames (white)		Berwick Black Mock glazing	
Canopy 54mm retractable 70mm	Add £133	(please specify at time of order)	Add £352
Powdercoated colour matched steel frame	Add £52	Automated Options	
Coloured window frames to match door colour:		See pages 48-49	
Regency and Georgian (per window)	Add £37	Made to measure	Add £282
Berwick (per door)	Add £150		
Glazing options are available as follows:			
Regency, Georgian, in Plain, Stippled,			

Golden Oak & Rosewood single doors - options

Steel frame	
(White as standard)	add £133
Coloured frame	add £198 (Clay Brown RAL 8003, Cherry Brown)

Glazing

Bedford (Stippled)	Black mock glazing add £166 (clear as standard)
Georgian	add £352*

*Georgian and Sheraton are available with plain black, stippled, transparent, square lattice, diamond lattice and Queen Anne lattice. Please specify with order

Steel doors including windows

The standard colour window frame for non-white coloured doors and for Rosewood and Golden Oak laminated doors the window frame colour will be black. Colour matched window frames are available but must be specified at time of order.

Colour matched window frames (all doors except Bedford)	add £37 per window
Colour matched window frames for Berwick	add £314 per door

Operators and accessories

Novoferm 423 operator	add £502
Novoferm 563 operator	add £678

Standard Colours

RAL 9016	Traffic White
RAL 9005	Jet Black
RAL 7004	Signal Grey
RAL 7016	Anthracite Grey
RAL 6005	Balmoral Green
RAL 8017	Conker Brown
RAL 5011	Midnight Blue
RAL 5013	Oxford Blue
BS4800	Chartwell Green
RAL 3003	Monarch Red
RAL 7015	Slate Grey
RAL 8003	Clay Brown
	Cherry Brown

Elite Colours

BS381 420	Desert Sand	
BS18C35	Pigeon	
BS18B21	Tideway	
RAL 7038	Agate Grey	
RAL 9001	Cream	
RAL 6009	Fir Green	
BS381C389	Camouflage Beige	
RAL 7035	Light Grey	
RAL 6013	Reed Green	
RAL 3005	Wine Red	NEW
RAL 5024	Pastel Blue	
BS381 227	Brunswick Green	NEW
BS12B17	Willow / Green Mist	NEW
RAL 7040	Window Grey	NEW

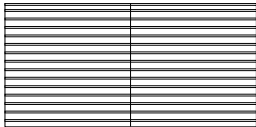
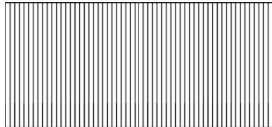
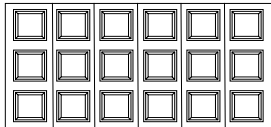
Doors are supplied
White RAL 9016 as standard.

STEEL UP & OVER DOUBLE GARAGE DOORS



Retractable, unframed, with steel infill (white RAL 9016) - manual operation.

G = Available as Glazed door

Double Doors 10'6"w x 6'6"h up to 16'0"w x 7'0"h Door Order Ref. (W x H)		NASEBY 	THORNBY 	GEORGIAN 
Imperial	Metric	R	R	R
3048 x 1981	(10'0" x 6'6")	1674	1674	1778
3048 x 2134	(10'0" x 7'0")	1674	1674	1778
3353 x 1981	(11'0" x 6'6")	1711	1711	1841
3353 x 2134	(11'0" x 7'0")	1711	1711	1841
3658 x 1981	(12'0" x 6'6")	1747	1747	1903
3658 x 2134	(12'0" x 7'0")	1747	1747	1903
3962 x 1981	(13'0" x 6'6")	1784	1784	1966
3962 x 2134	(13'0" x 7'0")	1784	1784	1966
4267 x 1981	(14'0" x 6'6")	1820	1820	2028
4267 x 2134	(14'0" x 7'0")	1820	1820	2028
4572 x 1981	(15'0" x 6'6")	1905	1905	2116
4572 x 2134	(15'0" x 7'0")	1905	1905	2116
4877 x 1981	(16'0" x 6'6")	1991	1991	2205
4877 x 2134	(16'0" x 7'0")	1991	1991	2205

Unframed. Doors and frames come as standard white RAL (9016). R = Retractable Gear

Minimum height of a double retractable is 1880mm

SPECIFICATION

- Frames are supplied as standard in white, colour matched frames are also available (please see the Optional Extras section).
- All up & over doors are white RAL 9016 as standard and supplied with our black "D" handle. (see Novoferm brochure).
- Steel doors including windows. The standard colour window frame for white doors is white. For non-white doors and for Rosewood and Golden Oak laminated doors the window frame colour will be Black. Colour matched window frames are available but must be specified at time of order.

Made to measure Add £282

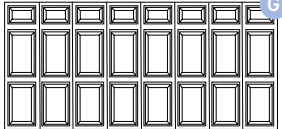
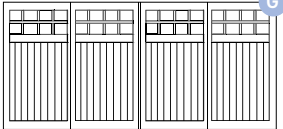
For optional extras please see page 20

STEEL UP & OVER DOUBLE GARAGE DOORS

CONTINUED

Retractable, unframed, with steel infill (white RAL 9016) - manual operation.

G = Available as Glazed door

Double Doors 10'6"w x 6'6"h up to 16'0"w x 7'0"h Door Order Ref. (W x H)		REGENCY	BERWICK*
			
Imperial	Metric	R	R
3048 x 1981	(10'0" x 6'6")	1778	-
3048 x 2134	(10'0" x 7'0")	1778	-
3353 x 1981	(11'0" x 6'6")	1841	2293
3353 x 2134	(11'0" x 7'0")	1841	2293
3658 x 1981	(12'0" x 6'6")	1903	2340
3658 x 2134	(12'0" x 7'0")	1903	2340
3962 x 1981	(13'0" x 6'6")	1966	-
3962 x 2134	(13'0" x 7'0")	1966	-
4267 x 1981	(14'0" x 6'6")	2028	2434
4267 x 2134	(14'0" x 7'0")	2028	2434
4572 x 1981	(15'0" x 6'6")	2116	-
4572 x 2134	(15'0" x 7'0")	2116	-
4877 x 1981	(16'0" x 6'6")	2205	-
4877 x 2134	(16'0" x 7'0")	2205	-

Unframed. Doors and frames come as standard white RAL (9016). R = Retractable Gear

Minimum height of a double retractable is 1880mm

* *Berwick doors become 3 windows configuration under 12' 6" wide

Comes with Stippled glazing as standard

OPTIONAL EXTRAS

Powdercoated Standard coloured door panel
Powdercoated Elite coloured door panel

Add £272
Add £349

Factory fitted steel fixing frames (white)

Standard frame in White width 68mm.

Please specify at time of order.

Add £216

Powdercoated colour matched steel frame

Add £82

Coloured window frames to match door colour:

Regency and Georgian (per window)

Add £40

Berwick (per door)

Add £314

Glazing options are available as follows:

Regency, Georgian, in Plain,
Transparent, Diamond Lattice, Queen Anne
Lattice or Square Lattice
Berwick Black Mock glazing
(please specify at time of order)

Add £738

Add £352

Automated Options

See pages 48-49

Made to measure

Add £282

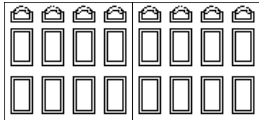
STEEL UP & OVER DOUBLE GARAGE DOORS

CONTINUED



Retractable, unframed, with steel infill (white RAL 9016) - manual operation.

G = Available as Glazed door

Double Doors 10'6" w x 6'6" h up to 16'0" w x 7'0" h Door Order Ref. (W x H)		VICTOR 	NEW OLYMPIAN 
Imperial	Metric	R	R
3048 x 1981	(10'0" x 6'6")	1997	1778
3048 x 2134	(10'0" x 7'0")	1997	1778
3353 x 1981	(11'0" x 6'6")	2049	1841
3353 x 2134	(11'0" x 7'0")	2049	1841
3658 x 1981	(12'0" x 6'6")	2101	1903
3658 x 2134	(12'0" x 7'0")	2101	1903
3962 x 1981	(13'0" x 6'6")	2153	1966
3962 x 2134	(13'0" x 7'0")	2153	1966
4267 x 1981	(14'0" x 6'6")	2205	2028
4267 x 2134	(14'0" x 7'0")	2205	2028
4572 x 1981	(15'0" x 6'6")	2283	2116
4572 x 2134	(15'0" x 7'0")	2283	2116
4877 x 1981	(16'0" x 6'6")	2361	2205
4877 x 2134	(16'0" x 7'0")	2361	2205

Unframed. Doors and frames come as standard white RAL (9016). R = Retractable Gear

Minimum height of a double retractable is 1880mm

Standard Colours

RAL 9016	Traffic White
RAL 9005	Jet Black
RAL 7004	Signal Grey
RAL 7016	Anthracite Grey
RAL 6005	Balmoral Green
RAL 8017	Conker Brown
RAL 5011	Midnight Blue
RAL 5013	Oxford Blue
BS4800	Chartwell Green
RAL 3003	Monarch Red
RAL 7015	Slate Grey
RAL 8003	Clay Brown
	Cherry Brown

Elite Colours

BS381 420	Desert Sand	
BS18C35	Pigeon	
BS18B21	Tideway	
RAL 7038	Agate Grey	
RAL 9001	Cream	
RAL 6009	Fir Green	
BS381C389	Camouflage Beige	
RAL 7035	Light Grey	
RAL 6013	Reed Green	
RAL 3005	Wine Red	NEW
RAL 5024	Pastel Blue	
BS381 227	Brunswick Green	NEW
BS12B17	Willow / Green Mist	NEW
RAL 7040	Window Grey	NEW

Doors are supplied
White RAL 9016 as standard.

STEEL DOUBLE UP & OVER DOUBLE GARAGE DOORS

GOLDEN OAK AND ROSEWOOD FINISHED STEEL DOOR OPTIONS

Retractable, unframed, with steel infill (white RAL 9016) - manual operation.

G = Available as Glazed door

Double Doors 10'6"w x 6'6"h up to 16'0"w x 7'0"h Door Order Ref. (W x H)		BERWICK	BERKELEY THORNBY	NASEBY	THORNBY
Imperial	Metric	R	R	R	R
3048 x 1981	(10'0" x 6'6")	-	1971	2038	1960
3048 x 2134	(10'0" x 7'0")	-	1971	2038	1960
3353 x 1981	(11'0" x 6'6")	2579	2137	2168	2054
3353 x 2134	(11'0" x 7'0")	2579	2137	2168	2054
3658 x 1981	(12'0" x 6'6")	-	2309	2293	2148
3658 x 2134	(12'0" x 7'0")	-	2309	2293	2148
3962 x 1981	(13'0" x 6'6")	-	2475	2418	2241
3962 x 2134	(13'0" x 7'0")	-	2475	2418	2241
4267 x 1981	(14'0" x 6'6")	3167	2647	2288	2101
4267 x 2134	(14'0" x 7'0")	3167	2647	2288	2101
4572 x 1981	(15'0" x 6'6")	3422	2813	2543	2335
4572 x 2134	(15'0" x 7'0")	3422	2813	2543	2335
4877 x 1981	(16'0" x 6'6")	3676	2985	2668	2423
4877 x 2134	(16'0" x 7'0")	3676	2985	2668	2423

Unframed. Doors and frames come as standard white RAL (9016). R = Retractable Gear
Minimum height of a double retractable is 1880mm

Golden Oak & Rosewood single doors - options

Steel frame
(White as standard) **add £216**
Coloured frame **add £298** (Clay Brown RAL 8003, Cherry Brown)

Glazing

Berwick (Stippled) Black mock glazing **add £166** (clear as standard)
Sheraton Plain black, Stippled, Transparent, Diamond lattice, Queen Anne lattice, Square lattice
(Sheraton only at no extra cost)

Steel doors including windows

The standard colour window frame for non-white coloured doors and for Rosewood and Golden Oak laminated doors the window frame colour will be black. Colour matched window frames are available but must be specified at time of order.

Colour matched window frames (all doors except Bedford) **add £37** per window
Colour matched window frames for Berwick **add £314** per door

Operators and accessories

Novoferm DC650T operator **add £546**
Novoferm DC800T operator **add £742**

STEEL DOUBLE UP & OVER DOUBLE GARAGE DOORS

CONTINUED - GOLDEN OAK AND ROSEWOOD FINISHED STEEL DOOR OPTIONS

Retractable, unframed, with steel infill (white RAL 9016) - manual operation.

G = Available as Glazed door

Double Doors 10'6"w x 6'6"h up to 16'0"w x 7'0"h Door Order Ref. (W x H)		REGENCY	REGENCY GLAZED G	VICTOR
Imperial	Metric	R		R
3048 x 1981	(10'0" x 6'6")	3047	3323	2543
3048 x 2134	(10'0" x 7'0")	3047	3323	2543
3353 x 1981	(11'0" x 6'6")	3136	3416	2616
3353 x 2134	(11'0" x 7'0")	3136	3416	2616
3658 x 1981	(12'0" x 6'6")	3312	3609	2761
3658 x 2134	(12'0" x 7'0")	3312	3609	2761
3962 x 1981	(13'0" x 6'6")	3494	3801	2912
3962 x 2134	(13'0" x 7'0")	3494	3801	2912
4267 x 1981	(14'0" x 6'6")	3531	3838	2938
4267 x 2134	(14'0" x 7'0")	3531	3838	2938
4572 x 1981	(15'0" x 6'6")	3890	4222	3234
4572 x 2134	(15'0" x 7'0")	3890	4222	3234
4877 x 1981	(16'0" x 6'6")	4217	4566	3500
4877 x 2134	(16'0" x 7'0")	4217	4566	3500

Unframed. Doors and frames come as standard white RAL (9016). R = Retractable Gear
Minimum height of a double retractable is 1880mm

Golden Oak & Rosewood single doors - options

Steel frame
(White as standard) **add £216**
Coloured frame **add £298** (Clay Brown RAL 8003, Cherry Brown)

Glazing

Berwick (Stippled) Black mock glazing **add £166** (clear as standard)
Sheraton Plain black, Stippled, Transparent, Diamond lattice, Queen Anne lattice, Square lattice
(Sheraton only at no extra cost)

Steel doors including windows

The standard colour window frame for non-white coloured doors and for Rosewood and Golden Oak laminated doors the window frame colour will be black. Colour matched window frames are available but must be specified at time of order.

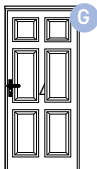
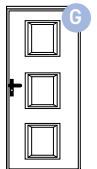
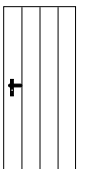
Colour matched window frames (all doors except Bedford) **add £37** per window
Colour matched window frames for Berwick **add £314** per door

Operators and accessories

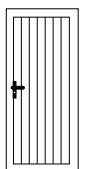
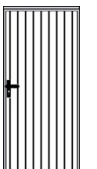
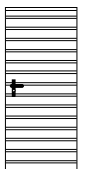
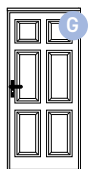
Novoferm DC650T operator **add £546**
Novoferm DC800T operator **add £742**

STEEL PERSONNEL DOORS



Matching Side Doors Door Order Ref. (W x H)		REGENCY	GEORGIAN	NEW VICTOR	HORSHAM
Imperial	Metric				
2'10" x 6'2"	875 x 1875	1017	 844	 812	 791
2'10" x 6'6"	875 x 2000	1017	1017	875	875
2'10" x 7'0"	875 x 2125	1025	1025	887	887
3'3" x 6'6"	1000 x 2000	1046	1046	907	907
3'3" x 7'0"	1000 x 2125	1054	1054	770	770

Matching side doors are supplied as standard with colour matching, tubular steel block frames 50mm wide.

Matching Side Doors Door Order Ref. (W x H)		BERKELEY THORNBY	THORNBY	NASEBY	OPEN FOR INFIL	REGENCY NEW ROSEWOOD & GOLDEN OAK
Imperial	Metric					
2'10" x 6'2"	875 x 1875	798	 771	 771	 698	 1164
2'10" x 6'6"	875 x 2000	810	771	771	771	1269
2'10" x 7'0"	875 x 2125	820	781	781	781	1279
3'3" x 6'6"	1000 x 2000	839	798	798	798	1300
3'3" x 7'0"	1000 x 2125	847	807	807	807	1306

Matching side doors are supplied as standard with colour matching, tubular steel block frames 50mm wide.

SPECIFICATION

- Novoferm Up and Over garage doors are spring assisted canopy or retractable action for smooth running. The door slides up and over into the garage, providing safe and very reliable operation.
 - Factory fitted canopy frames are 54mm wide as standard. Retractable frames are 70mm. Both with a 45mm frame head.
 - Novoferm Up & Over garage doors can be supplied in a pre-hung factory finished steel fixing frame, which makes installation simple and eliminates the need for a timber frame.
 - Frames are supplied as standard in white, colour matched frames are also available (please see the Optional Extras section).
 - All up & over doors are white RAL 9016 as standard and supplied with our black "D" handle. (see Novoferm brochure).
 - Open for Infill have a maximum infill weight of 7kg/m²
 - Berwick is supplied stippled as standard. Black mock glazing also available as an option.
 - Regency Golden Oak chassis frame is supplied in RAL 8003. Rosewood in Cherry.
 - Steel doors including windows. The standard colour window frame for white coloured doors is white. For non-white coloured doors and for Rosewood and Golden Oak laminated doors the window frame colour will be Black. Colour matched window frames are available but must be specified at time of order.
- *Horsham and Naseby over 8ft wide will have a centre strip vertically positioned down the centre of the door panel.

OPTIONAL EXTRA SINGLE DOORS

Novoferm doors supplied White RAL 9016 as standard

Comes with Stippled glazing as standard

Coloured Personnel doors - options

Standard coloured door add £68

Elite coloured door add £88

Coloured frame (matching door colour) add £26

Glazing

Sheraton add £135

50mm frame available at no extra cost

Personnel doors are supplied with white frame as standard

Made to measure add £116

All Personnel doors are bespoke and made to order.

Rosewood and Golden Oak Personnel doors - options

Frame supplied white as standard, for frame supplied in complementing colour (see below).

Coloured frame add £31

Glazing in Sheraton add £135

50mm frame available at no extra cost

Frames for Golden Oak finished doors are Clay Brown RAL 8003

Frames for Rosewood finished doors are Cherry Brown Chroma 3353

Made to measure add £116

All Personnel doors are bespoke and made to order.

NOVOGUARD SECURED BY DESIGN STEEL UP & OVER GARAGE DOORS



Secured by Design



Police Preferred Specification

Novoferm Secured by Design doors are certificated to CS 5051 STS202
which is approved by ACPO Association Of Chief Police Officers.

OPTIONAL EXTRAS FOR NOVOGUARD SBD UP & OVER DOORS

Steel doors including windows.

The standard colour window frame for white doors is white.
For non-white doors the window frame colour will be black.
Colour matched window frames are available but must be specified at
time of order.

Colour matched window frames for Berwick	Add £150 per door
Standard coloured door panel	Add £135
Elite coloured door panel	Add £175
Matching steel frame	Add £54

*Novoguard Novomatic 563 operator applicable to framed, retractable
Secured by Design doors only

R = Retractable gear.

Standard Colours

RAL 9016	Traffic White
RAL 9005	Jet Black
RAL 7004	Signal Grey
RAL 7016	Anthracite Grey
RAL 6005	Balmoral Green
RAL 8017	Conker Brown
RAL 5011	Midnight Blue
RAL 5013	Oxford Blue
BS4800	Chartwell Green
RAL 3003	Monarch Red
RAL 7015	Slate Grey
RAL 8003	Clay Brown
	Cherry Brown

Elite Colours

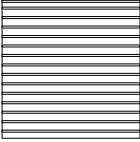
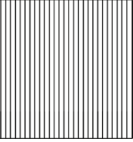
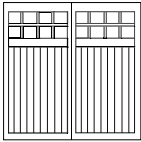
BS381 420	Desert Sand	
BS18C35	Pigeon	
BS18B21	Tideway	
RAL 7038	Agate Grey	
RAL 9001	Cream	
RAL 6009	Fir Green	
BS381C389	Camouflage Beige	
RAL 7035	Light Grey	
RAL 6013	Reed Green	
RAL 3005	Wine Red	NEW
RAL 5024	Pastel Blue	
BS381 227	Brunswick Green	NEW
BS12B17	Willow / Green Mist	NEW
RAL 7040	Window Grey	NEW

Doors are supplied white RAL 9016 as standard.

NOVOGUARD SECURED BY DESIGN STEEL UP & OVER GARAGE DOORS



Retractable, pre-framed, with steel infill (white RAL 9016) - manual operation.

Novoguard Secured by Design Single Doors Door Order Ref. (W x H)		NASEBY 	THORNBY 	BERWICK 
Imperial	Metric	R	R	R
6'6" x 6'6"	1981 x 1981	1893	1295	-
6'10" x 6'4"	2083 x 1930	1194	1283	-
6'10" x 6'6"	2083 x 1981	1170	1259	-
7'0" x 6'3"	2134 x 1905	1170	1259	1775
7'0" x 6'4"	2134 x 1930	1170	1259	1775
7'0" x 6'6"	2134 x 1981	1146	1235	1751
7'0" x 7'0"	2134 x 2134	1236	1267	1763
7'0" x 7'3"	2134 x 2200	1316	1347	1843
7'5" x 6'6"	2261 x 1981	1308	1359	1820
7'5" x 7'0"	2261 x 2134	1414	1437	1834
7'5" x 7'3"	2261 x 2200	1490	1513	1910
7'6" x 6'6"	2286 x 1981	1284	1335	1796
7'6" x 7'0"	2286 x 2134	1390	1413	1810
7'6" x 7'3"	2286 x 2200	1490	1513	1910
8'0" x 6'4"	2438 x 1930	1620	1510	1899
8'0" x 6'6"	2438 x 1981	1596	1486	1875
8'0" x 7'0"	2438 x 2134	1596	1486	1875
8'0" x 7'3"	2438 x 2200	1716	1606	1995

Minimum height of a single retractable door is 1880mm. Minimum for canopy is 1830. Style restricted.
All MTM cost £181.00

SPECIFICATION

Novoferm Secured by Design garage doors have spring assisted retractable action for smooth running. Factory fitted steel frames as standard 70mm wide for retractable with a 45mm frame head. Novoferm Secured by Design Up & Over garage doors can only be supplied in a pre-hung factory finished steel fixing frame, which makes installation simple and eliminates the need for a timber frame. All up & over doors are white RAL 9016 as standard and supplied with our black "D" handle. **Secured by Design doors are bespoke and made to order.**

TIMBER UP & OVER SINGLE GARAGE DOORS



Canopy or Retractable, unframed, with timber infill (Brown RAL 8014 chassis) - manual operation.

G = Available as Glazed door

Single Doors up to 7'3" w x 7'0" h Door Order Ref. (W x H)		CAITHNESS		CLEVELAND		DORSET		NEW BURLINGTON		GATLEY		HENLEY		HERTFORD	
		C	R	C	R	C	R	C	R	C	R	C	R	C	R
2134 x 1981	(7'0" x 6'6")	2218	2285	2425	2493	2163	2231	2591	2658	2789	2857	2177	2245	2552	2620
2134 x 2134	(7'0" x 7'0")	2218	2285	2425	2493	2163	2231	2591	2658	2789	2857	2177	2245	2552	2620
2134 x 2200	(7'0" x 7'3")	-	2381	-	-	-	2327	-	2754	-	2952	-	2340	-	2716
2261 x 1981	(7'5" x 6'6")	-	2440	-	2648	2350	2418	-	2813	-	3011	-	2400	2739	2807
2261 x 2134	(7'5" x 7'0")	2372	2440	2580	2648	2350	2418	2745	2813	2944	3011	2332	2400	2739	2807
2261 x 2200	(7'5" x 7'3")	-	2497	-	-	-	2422	-	2829	-	3027	-	2415	-	2811
2286 x 1981	(7'6" x 6'6")	2334	2402	2542	2610	2312	2380	2707	2775	2905	2973	2294	2362	2701	2769
2286 x 2134	(7'6" x 7'0")	2334	2402	2542	2610	2312	2380	2707	2775	2905	2973	2294	2362	2701	2769
2286 x 2200	(7'6" x 7'3")	-	2497	-	-	-	2475	-	2870	-	3069	-	2457	-	2864
2438 x 1981	(8'0" x 6'6")	2427	2503	2635	2709	2397	2465	2801	2876	2999	3074	2387	2461	2786	2854
2438 x 2134	(8'0" x 7'0")	2427	2495	2635	2703	2397	2465	2801	2868	2999	3067	2387	2455	2786	2854
2438 x 2200	(8'0" x 7'3")	-	2591	-	2798	-	2560	-	2964	-	3162	-	2550	-	2949
2743 x 1981	(9'0" x 6'6")	-	2750	-	-	-	2719	-	-	-	-	-	2709	-	3108
2743 x 2134	(9'0" x 7'0")	-	2834	-	-	-	2804	-	-	-	-	-	2794	-	3193

Unframed. C = Canopy Gear, R = Retractable Gear

Minimum height of a single retractable door is 1880mm. Minimum for canopy is 1830. Style restricted.

For made to measure , please use next size up and add £181

OPTIONAL EXTRAS

Novoferm Timber doors are available in the following fully finished colours:

Light Oak, Mahogany, Walnut, Burnt Oak, Ebony,

NEW Rosewood

RAL colours are available

Factory fitted frames

Retractable frames are 70mm wide

Canopy frames are 54mm wide. Both with a 45mm frame head

Matching frame

Matching frame and chassis

Matching special RAL frame and chassis

Add £196

Add £322

Add £133

Add £54

Add £108

POA

All timber doors are supplied with a conker brown standard chassis. Black, Cherry Brown, White and Anthracite available as optional extra.

Automated Options

See pages 48-49

All doors are bespoke and made to order.

TIMBER UP & OVER SINGLE GARAGE DOORS CONTINUED

Canopy or Retractable, unfarmed, with timber infill (Brown RAL 8014 chassis) - manual

G = Available as Glazed door

Single Doors up to 7'3"w x 7'0"h Door Order Ref. (W x H)		HORIZONTAL		KIMBERLEY		MADELEY		THAME		VERTICAL	
		C	R	C	R	C	R	C	R	C	R
2134 x 1981	(7'0" x 6'6")	2013	2081	2788	2856	2896	2964	2278	2346	1996	2064
2134 x 2134	(7'0" x 7'0")	2013	2081	2788	2856	2896	2964	2278	2346	1996	2064
2134 x 2200	(7'0" x 7'6")	-	2176	-	2951	-	3059	-	2441	-	2159
2261 x 1981	(7'5" x 6'6")	2214	2282	2989	3057	3097	3165	2433	2501	2197	2265
2261 x 2134	(7'5" x 7'0")	2214	2282	2989	3057	3097	3165	2433	2501	2197	2265
2261 x 2200	(7'5" x 7'3")	-	2339	-	3114	-	3222	-	2558	-	-
2286 x 1981	(7'6" x 6'6")	2176	2244	2951	3019	3059	3127	2395	2462	2159	2227
2286 x 2134	(7'6" x 7'0")	2176	2244	2951	3019	3059	3127	2395	2462	2159	2227
2286 x 2200	(7'6" x 7'3")	-	2339	-	3114	-	3222	-	2558	-	-
2438 x 1981	(8'0" x 6'6")	2269	2337	3044	3112	3152	3220	2488	2556	2253	2320
2438 x 2134	(8'0" x 7'0")	2269	2337	3044	3112	3152	3220	2488	2556	2253	2320
2438 x 2200	(8'0" x 7'3")	-	2433	-	3208	-	3316	-	2651	-	-
2743 x 1981	(9'0" x 6'6")	-	-	-	3367	-	-	-	2810	-	2575
2743 x 2134	(9'0" x 7'0")	-	-	-	3451	-	-	-	2895	-	2660

Unframed. C = Canopy Gear, R = Retractable Gear

Minimum height of a single retractable door is 1880mm. Minimum for canopy is 1830. Style restricted.

For made to measure , please use next size up and add £181

TIMBER UP & OVER SINGLE GARAGE DOORS

CONTINUED

Canopy or Retractable, unframed, with timber infill (Brown RAL 8014 chassis) - manual operation.

Single Doors up to 7'3"w x 7'0"h Door Order Ref. (W x H)		TUDOR		CHATHAM		SOMERSET		SOMERSET ^G		SUFFOLK		WINDSOR	
Imperial	Metric	C	R	C	R	C	R	C	R	C	R	C	R
2134 x 1981	(7'0" x 6'6")	1997	2065	2007	2074	1924	1992	2051	2119	1730	1798	1962	2030
2134 x 2134	(7'0" x 7'0")	1997	2065	2007	2074	1924	1992	2051	2119	1730	1798	1962	2030
2134 x 2200	(7'0" x 7'3")	-	2160	-	2170	-	2087	-	2214	-	1893	-	2125
2261 x 1981	(7'5" x 6'6")	2121	2189	2208	2276	2110	2178	2238	2306	1916	1984	2163	2231
2261 x 2134	(7'5" x 7'0")	2121	2189	2276	2344	2110	2178	2238	2306	1916	1984	2163	2231
2261 x 2200	(7'5" x 7'3")	-	2246	-	2401	-	2236	-	2363	-	2042	-	2289
2286 x 1981	(7'6" x 6'6")	2083	2151	2170	2238	2072	2140	2200	2267	1878	1946	2125	2193
2286 x 2134	(7'6" x 7'0")	2083	2151	2238	2306	2072	2140	2200	2267	1878	1946	2125	2193
2286 x 2200	(7'6" x 7'3")	-	2246	-	2401	-	2236	-	2363	-	2042	-	2289
2438 x 1981	(8'0" x 6'6")	2180	2248	2281	2349	2157	2225	2242	2310	1963	2031	2195	2263
2438 x 2134	(8'0" x 7'0")	2180	2248	2281	2349	2157	2225	2242	2310	1963	2031	2195	2263
2438 x 2200	(8'0" x 7'3")	-	2344	-	2444	-	2320	-	2405	-	2126	-	2359
2743 x 1981	(9'0" x 6'6")	-	2503	-	2603	-	2479	-	2564	-	2285	-	2518
2743 x 2134	(9'0" x 7'0")	-	2587	-	2688	-	2564	-	2649	-	2370	-	2602

Unframed. C = Canopy Gear, R = Retractable Gear

^G = Available as Glazed door

For made to measure , please use next size up and add £181

OPTIONAL EXTRAS

Novoferm Timber doors are available in the following fully finished colours:

Light Oak, Burnt Oak, Walnut, Mahogany, Ebony

NEW Rosewood

Add £196

RAL colours are available

Add £322

Factory fitted frames

Retractable frames are 70mm wide

Canopy frames are 54mm wide. Both with a 45mm frame head

Add £139

Glazing (Berwick Stippled as standard)

Black mock glazing option

Glazing (Georgian & Regency)

(Stippled, Diamond Lattice, Square Lattice

Add £175

and Plain)

Add £391

All timber doors are supplied with a conker brown standard chassis. Black, Cherry Brown, White and Anthracite available as optional extra.

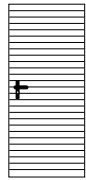
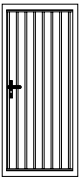
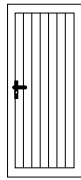
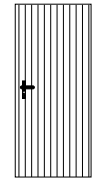
Automated Options

See pages 48-49

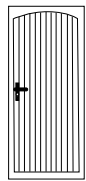
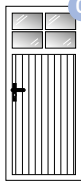
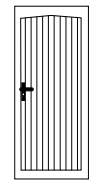
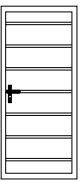
All doors are bespoke and made to order.

TIMBER PERSONNEL DOORS



Matching Side Doors Door Order Ref. (W x H)		Horizontal		Madeley		Thame		Vertical	
Imperial	Metric								
2'10" x 6'2"	875 x 1875	1412		1490		1406		1272	
2'10" x 6'6"	875 x 2000	1426		1629		1576		1426	
2'10" x 7'0"	875 x 2125	1446		1633		1591		1446	
3'3" x 6'6"	1000 x 2000	1487		1651		1651		1487	
3'3" x 7'0"	1000 x 2125	1511		1664		1664		1511	

Matching side doors are supplied as standard with conker, tubular steel block frames.

Matching Side Doors Door Order Ref. (W x H)		Caithness		Dorset		NEW Burlington		Henley		Hertford	
Imperial	Metric										
2'10" x 6'2"	875 x 1875	1618		1618		1542		1455		1455	
2'10" x 6'6"	875 x 2000	1629		1702		1702		1629		1629	
2'10" x 7'0"	875 x 2125	1633		1714		1714		1633		1633	
3'3" x 6'6"	1000 x 2000	1651		1732		1732		1651		1651	
3'3" x 7'0"	1000 x 2125	1664		1739		1739		1664		1664	

Matching side doors are supplied as standard with conker, tubular steel block frames.

G = Available as Glazed door

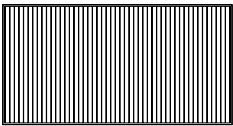
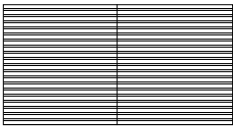
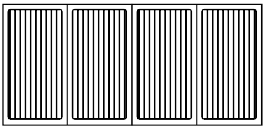
SPECIFICATION

- Novoferm Up and Over garage doors are spring assisted canopy or retractable action for smooth running. The door slides up and over into the garage, providing safe and very reliable operation.
- Novoferm Up & Over garage doors can be supplied in a pre-hung factory finished steel frame, which makes installation simple and eliminates the need for a timber frame.
- Timber doors are supplied with a basecoat stain as standard. They must be finished **immediately** after installation.
- Frames are supplied as standard in conker brown.
- Novoferm Timber garage doors are supplied as standard with conker coloured chassis surrounding the timber panel.
- Timber doors are supplied with a door handle. If you prefer a door without a handle, you must specify when you order.
- Timber doors are bespoke and made to order.
- Please see page 58 for more details.
- Hertford and Horizontal doors have a vertical strip fixed down the centre of the door on doors over 8ft wide .

TIMBER UP & OVER DOUBLE GARAGE DOORS



Retractable, unframed, with steel infill (conker brown) - manual operation.

Double Doors 12'0"w x 6'6"h up to 16'0"w x 8'0"h Door Order Ref. (W x H)		VERTICAL 	HORIZONTAL 	THAME 
Imperial	Metric	R	R	R
3658 x 1981	(12'0" x 6'6")	3139	3139	3775
3658 x 2134	(12'0" x 7'0")	3139	3139	3775
3658 x 2438	(12'0" x 7'6")	3446	3446	3976
3962 x 1981	(13'0" x 6'6")	3446	3446	3753
3962 x 2134	(13'0" x 7'0")	3446	3446	3753
3962 x 2438	(13'0" x 7'6")	3446	3446	4053
4267 x 1981	(14'0" x 6'6")	3446	3446	4111
4267 x 2024	(14'0" x 6'8")	3498	3498	4163
4267 x 2134	(14'0" x 7'0")	3446	3446	4111
4267 x 2177	(14'0" x 7'2")	3498	3498	4163
4267 x 2438	(14'0" x 7'6")	3752	3752	4535
4572 x 1981	(15'0" x 6'6")	3905	3905	4399
4572 x 2134	(15'0" x 7'0")	3905	3905	4399
4572 x 2438	(15'0" x 7'6")	4059	4059	4727
4877 x 1981	(16'0" x 6'6")	4059	4059	5130
4877 x 2134	(16'0" x 7'0")	4059	4059	5130
4877 x 2438	(16'0" x 7'6")	4281	4281	5282

Unframed. Doors and frames come as basecoat standard finish. R = Retractable Gear.

Made to measure Add £282

Size availability (mm) for Made to Measure doors

Minimum width	2438	2438	2438
Maximum width	4877	4877	4877
Minimum height	1880	1880	1880
Maximum height	2286	2286	2286

Minimum height of a double retractable is 1880mm

SPECIFICATION

- Frames are supplied as standard in conker brown, colour matched frames are also available (please see the Optional Extras section).
- All Up & Over garage doors are supplied with our black "D" handle.

Horizontal doors over 8ft wide will have a centre strip vertically positioned.

All timber doors are bespoke and made to order.

Frames ordered with a double door will be supplied as a site assembly pack.

Timber up and over double doors - options

Standard double frame

Add £216 (Brown RAL 8017 painted)

All timber doors are supplied with a conker brown standard chassis.

Black,

Cherry Brown, White and Anthracite available as optional extra.

Automated Options

See pages 40-44

TIMBER UP & OVER DOUBLE GARAGE DOORS CONTINUED

Retractable, unframed, with steel infill (conker brown) - manual operation.

Double Doors 12'0"w x 6'6"h up to 16'0"w x 8'0"h Door Order Ref. (W x H)		HENLEY	SUFFOLK	NEW BURLINGTON
Imperial	Metric	R	R	R
3658 x 1981	(12'0" x 6'6")	3835	3499	-
3658 x 2134	(12'0" x 7'0")	3835	3499	-
3658 x 2438	(12'0" x 7'6")	4167	3706	-
3962 x 1981	(13'0" x 6'6")	4027	3706	-
3962 x 2134	(13'0" x 7'0")	4027	3706	-
3962 x 2438	(13'0" x 7'6")	4358	3706	-
4267 x 1981	(14'0" x 6'6")	4617	3571	5406
4267 x 2024	(14'0" x 6'8")	4670	3679	5458
4267 x 2134	(14'0" x 7'0")	4617	3571	5406
4267 x 2177	(14'0" x 7'2")	4670	3679	5458
4267 x 2438	(14'0" x 7'6")	4983	3976	5550
4572 x 1981	(15'0" x 6'6")	4998	3976	5588
4572 x 2134	(15'0" x 7'0")	4998	3976	5588
4572 x 2438	(15'0" x 7'6")	5376	4294	6085
4877 x 1981	(16'0" x 6'6")	5881	5197	-
4877 x 2134	(16'0" x 7'0")	5881	5197	-
4877 x 2438	(16'0" x 7'6")	6182	5414	-

Unframed. Doors and frames come as basecoat standard finish. R = Retractable Gear

Made to measure Add £282

Minimum height of a double retractable is 1880mm

Size availability (mm) for Made to Measure doors

Minimum width	2438	2438	2438
Maximum width	4877	4877	4877
Minimum height	1880	1880	1880
Maximum height	2286	2286	2286

Timber door fully finished options

Novoferm fully finished option is a factory finish process, the Sikkens product used is available in six attractive colours as below. For south facing situations exposed to strong sunlight the dark colours are not recommended, as they can store excessive heat and dry out. Timber doors are supplied with a basecoat stain as standard. They MUST be finished immediately after installation.

Factory Finishes available Add £308

Light oak
Burnt Oak
NEW Rosewood
Walnut
Mahogany
Ebony

RAL colours are available - POA

Frames ordered with a double door will be supplied as a site assembly pack.

TIMBER UP & OVER DOUBLE GARAGE DOORS

CONTINUED



Retractable, unframed, with steel infill (conker brown) - manual operation.

Double Doors 12'0"w x 6'6"h up to 16'0"w x 8'0"h Door Order Ref. (W x H)		CAITHNESS	DORSET	HERTFORD
Imperial	Metric	R	R	R
3658 x 1981	(12'0" x 6'6")	3824	4363	4449
3658 x 2134	(12'0" x 7'0")	3824	4363	4449
3658 x 2438	(12'0" x 7'6")	4188	4485	4601
3962 x 1981	(13'0" x 6'6")	4011	4769	4601
3962 x 2134	(13'0" x 7'0")	4011	4769	4601
3962 x 2438	(13'0" x 7'6")	4379	4859	4754
4267 x 1981	(14'0" x 6'6")	4600	5115	4603
4267 x 2024	(14'0" x 6'8")	4652	5166	4654
4267 x 2134	(14'0" x 7'0")	4600	5115	4603
4267 x 2177	(14'0" x 7'2")	4652	5166	4963
4267 x 2438	(14'0" x 7'6")	5006	5398	5122
4572 x 1981	(15'0" x 6'6")	4994	5595	5122
4572 x 2134	(15'0" x 7'0")	4994	5595	5122
4572 x 2438	(15'0" x 7'6")	5383	5772	5244
4877 x 1981	(16'0" x 6'6")	5888	-	5244
4877 x 2134	(16'0" x 7'0")	5888	-	5275
4877 x 2438	(16'0" x 7'6")	6172	-	5427

Unframed. Doors and frames come as basecoat standard finish. R = Retractable Gear.

Minimum height of a double retractable is 1880mm

Made to measure Add £282

Size availability (mm) for Made to Measure doors

Minimum width	2438	2438	2438
Maximum width	4877	4877	4877
Minimum height	1880	1880	1880
Maximum height	2286	2286	2286

SPECIFICATION

- Frames are supplied as standard in conker brown, colour matched frames are also available (please see the Optional Extras section).
- All Up & Over garage doors are supplied with our black "D" handle.

Horizontal doors over 8ft wide will have a centre strip vertically positioned.

All timber doors are bespoke and made to order.

Frames ordered with a double door will be supplied as a site assembly pack.

Timber up and over double doors - options

Standard double frame

Add £216 (Brown RAL 8017 painted)

All timber doors are supplied with a conker brown standard chassis.

Black,

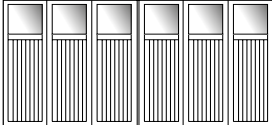
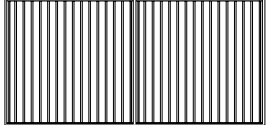
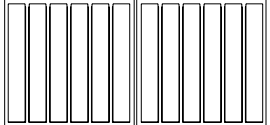
Cherry Brown, White and Anthracite available as optional extra.

Automated Options

See pages 48-49

TIMBER UP & OVER DOUBLE GARAGE DOORS CONTINUED

Retractable, unframed, with steel infill (conker brown) - manual operation.

Double Doors 12'0"w x 6'6"h up to 16'0"w x 8'0"h Door Order Ref. (W x H)		KIMBERLEY 	MADELEY 	CHATHAM 
Imperial	Metric	R	R	R
3658 x 1981	(12'0" x 6'6")	5073	5073	3619
3658 x 2134	(12'0" x 7'0")	5073	5073	3619
3658 x 2438	(12'0" x 7'6")	5190	5190	3858
3962 x 1981	(13'0" x 6'6")	5316	5316	3858
3962 x 2134	(13'0" x 7'0")	5316	5316	3858
3962 x 2438	(13'0" x 7'6")	5442	5442	4028
4267 x 1981	(14'0" x 6'6")	6090	6090	4206
4267 x 2024	(14'0" x 6'8")	6143	6143	4258
4267 x 2134	(14'0" x 7'0")	6090	6090	4206
4267 x 2177	(14'0" x 7'2")	6143	6143	4258
4267 x 2438	(14'0" x 7'6")	6238	6238	4456
4572 x 1981	(15'0" x 6'6")	6282	6282	4520
4572 x 2134	(15'0" x 7'0")	6282	6282	4520
4572 x 2438	(15'0" x 7'6")	6401	6401	5109
4877 x 1981	(16'0" x 6'6")	6679	6679	5297
4877 x 2134	(16'0" x 7'0")	6679	6679	5297
4877 x 2438	(16'0" x 7'6")	7067	7067	5513

Unframed. Doors and frames come as basecoat standard finish. R = Retractable Gear

Minimum height of a double retractable is 1880mm

Made to measure Add £282

Size availability (mm) for Made to Measure doors

Minimum width	2438	2438	2438
Maximum width	4572	4877	4877
Minimum height	1880	1880	1880
Maximum height	2286	2286	2286

Timber door fully finished options

Novoferm fully finished option is a factory finish process, the Sikkens product used is available in six attractive colours as below. For south facing situations exposed to strong sunlight the dark colours are not recommended, as they can store excessive heat and dry out. Timber doors are supplied with a basecoat stain as standard. They MUST be finished immediately after installation.

Factory Finishes available Add £308

Light oak

NEW Rosewood

Solid Black

RAL colours are available - POA

Frames ordered with a double door will be supplied as a site assembly pack.

TIMBER UP & OVER DOUBLE GARAGE DOORS

CONTINUED



Retractable, unframed, with steel infill (conker brown) - manual operation.

Double Doors 12'0" w x 6'6" h up to 16'0" w x 8'0" h Door Order Ref. (W x H)		SOMERSET	SOMERSET GLAZED	TUDOR	WINDSOR
Imperial	Metric	R	R	R	R
3658 x 1981	(12'0" x 6'6")	4295	4419	3619	3619
3658 x 2134	(12'0" x 7'0")	4295	4419	3619	3619
3658 x 2438	(12'0" x 7'6")	4535	4656	3884	3884
3962 x 1981	(13'0" x 6'6")	-	-	-	-
3962 x 2134	(13'0" x 7'0")	-	-	-	-
3962 x 2438	(13'0" x 7'6")	-	-	-	-
4267 x 1981	(14'0" x 6'6")	4906	5028	4206	4206
4267 x 2024	(14'0" x 6'8")	4958	5081	4328	4328
4267 x 2134	(14'0" x 7'0")	4906	5028	4206	4206
4267 x 2177	(14'0" x 7'2")	4958	5081	4328	4328
4267 x 2438	(14'0" x 7'6")	5131	5255	4471	4471
4572 x 1981	(15'0" x 6'6")	-	-	-	-
4572 x 2134	(15'0" x 7'0")	-	-	-	-
4572 x 2438	(15'0" x 7'6")	-	-	-	-
4877 x 1981	(16'0" x 6'6")	5464	5587	5297	5297
4877 x 2134	(16'0" x 7'0")	5464	5587	5297	5297
4877 x 2438	(16'0" x 7'6")	5677	5799	5562	5562

Minimum height of a double retractable is 1880mm

Made to measure Add £282

Size availability (mm) for Made to Measure doors

Minimum width	2438	2438	2438	2438
Maximum width	4877	4877	4877	4877
Minimum height	1880	1880	1880	1880
Maximum height	2286	2286	2286	2286

SPECIFICATION

- Frames are supplied as standard in conker brown, colour matched frames are also available (please see the Optional Extras section).
- All Up & Over garage doors are supplied with our black "D" handle.

Horizontal doors over 8ft wide will have a centre strip vertically positioned.

All timber doors are bespoke and made to order.

Frames ordered with a double door will be supplied as a site assembly pack.

Timber up and over double doors - options

Standard frame

Add £216 (Brown RAL 8017 painted)

All timber doors are supplied with a conker brown standard chassis.

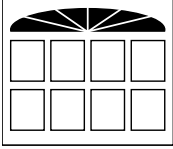
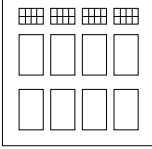
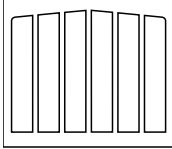
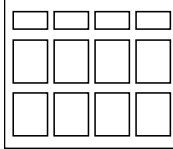
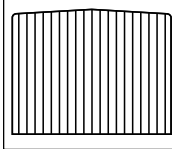
Black,

Cherry Brown, White and Anthracite available as optional extra.

Automated Options

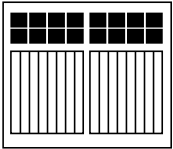
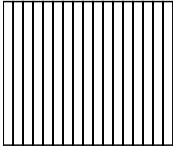
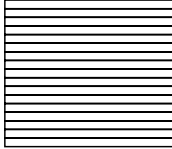
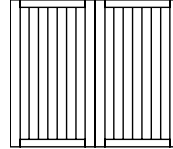
See pages 48-49

GRP UP & OVER SINGLE GARAGE DOORS

GRP single doors											
Size mm (ft/in) Width by Height		CHERTSEY GLOSS		GLOSSOP (GLOSS)		HAMILTON WOODGRAIN		LYDBROOK WOODGRAIN		NEWBURY	
Imperial	Metric	C	R	C	R	C	R	C	R	C	R
2134 x 1981	(7'0" x 6'6")	1687	1774	1480	1562	1687	1774	1687	1774	1687	1774
2134 x 2134	(7'0" x 7'0")	1687	1774	1480	1562	1687	1774	1687	1774	1687	1774
2286 x 1981	(7'5" x 6'6")	1949	2031	1540	1628	1949	2031	1949	2031	1949	2031
2286 x 2134	(7'5" x 7'0")	1949	2031	1540	1628	1949	2031	1949	2031	1949	2031
2286 x 1981	(7'6" x 6'6")	1949	2031	1540	1628	1949	2031	1949	2031	1949	2031
2286 x 2134	(7'6" x 7'0")	1949	2031	1540	1628	1949	2031	1949	2031	1949	2031
2438 x 1981	(8'0" x 6'6")	2009	2091	1584	1665	2009	2091	2009	2091	2009	2091
2438 x 2134	(8'0" x 7'0")	2009	2091	1584	1665	2009	2091	2009	2091	2009	2091

Size availability (mm) for Made to Measure doors

Minimum width	2032	2032	2032	2032	2032	2032	2032	2032	2032	1981	1981
Maximum width	2438	2438	2540	2540	2438	2438	2438	2438	2438	2388	2388
Minimum height	1880	1880	1880	1880	1880	1880	1880	1880	1880	1981	1981
Maximum height	2134	2134	2286	2286	2134	2134	2286	2286	2286	2134	2134

GRP single doors									
Size mm (ft/in) Width by Height		SHILDON WOODGRAIN		VIRGINIA WOODGRAIN		WINCHESTER WOODGRAIN		KENTLEY WOODGRAIN	
Imperial	Metric	C	R	C	R	C	R	C	R
2134 x 1981	(7'0" x 6'6")	-	2080	1687	1774	1687	1774	1687	1774
2134 x 2134	(7'0" x 7'0")	-	2080	1687	1774	1687	1774	1687	1774
2286 x 1981	(7'5" x 6'6")	2043	2124	1949	2031	1949	2031	1949	2031
2286 x 2134	(7'5" x 7'0")	2043	2124	1949	2031	1949	2031	1949	2031
2286 x 1981	(7'6" x 6'6")	2043	2124	1949	2031	1949	2031	1949	2031
2286 x 2134	(7'6" x 7'0")	2043	2124	1949	2031	1949	2031	1949	2031
2438 x 1981	(8'0" x 6'6")	2102	2184	2009	2091	-	-	2009	2091
2438 x 2134	(8'0" x 7'0")	2102	2184	2009	2091	-	-	2009	2091

Size availability (mm) for Made to Measure doors

Minimum width	-	2185	1524	1524	1829	1829	2134	2134
Maximum width	2438	2438	2438	2438	2286	2286	2540	2540
Minimum height	1931	1931	1880	1880	1880	1880	1981	1981
Maximum height	2134	2134	2286	2286	2438	2438	2286	2286

C = Canopy gear, R = Retractable gear.

GRP SINGLE DOORS - OPTIONS

Standard frame	£139 (White RAL 9016 as standard)
Coloured frame	£166 (Standard and Elite colours only)
Glazing (Lydbrook)	£191 (Stippled) Black mock glazing standard
Glazing (Shildon)	£326 (Stippled or plain) Black mock glazing standard
Glazing (Glossop)	Plain black, Stippled, Transparent, Diamond lattice, Queen Anne lattice, Square lattice (add £292)
Glazing (Chertsey)	£324

Woodgrain colour options standard as price list

White, Magnolia, Bleached Oak, Red Mahogany, Light Oak, Dark Oak, Honey Beech, Teak, Rosewood, Dark Mahogany Golden Brown, Ebony, Irish Oak, Anthracite Grey

Woodgrain colour options at additional cost

Blue, Red, Green	£224
RAL colour of your choice	£338

High Gloss colour options standard as price list

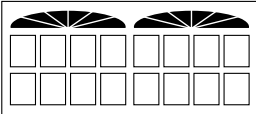
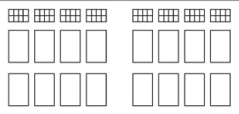
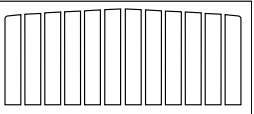
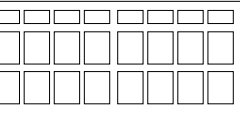
Gloss White and Gloss Magnolia

All GRP doors are bespoke and made to order.

GRP UP & OVER DOUBLE GARAGE DOORS

CONTINUED



GRP double doors					
Size mm (ft/in) Width by Height		CHERTSEY GLOSS	GLOSSOP GLOSS	HAMILTON WOODGRAIN	LYDBROOK WOODGRAIN
Imperial	Metric	R	R	R	R
2743 x 1981	(9'0" x 6'6")	-	2228	-	2414
2743 x 2134	(9'0" x 7'0")	-	2228	-	2414
3048 x 1981	(10'0" x 6'6")	-	2436	-	2594
3048 x 2134	(10'0" x 7'0")	-	2436	-	2594
3353 x 1981	(11'0" x 6'6")	-	2698	-	2829
3353 x 2134	(11'0" x 7'0")	-	2698	-	2829
3658 x 1981	(12'0" x 6'6")	-	2878	-	3150
3658 x 2134	(12'0" x 7'0")	-	2878	-	3150
3962 x 1981	(13'0" x 6'6")	-	2905	-	3271
3962 x 2134	(13'0" x 7'0")	-	2905	-	3271
4267 x 1981	(14'0" x 6'6")	3244	2905	3331	3331
4267 x 2134	(14'0" x 7'0")	3244	2905	3331	3331
4572 x 1981	(15'0" x 6'6")	3713	3358	3833	3713
4572 x 2134	(15'0" x 7'0")	3713	3358	3833	3713
4877 x 1981	(16'0" x 6'6")	-	3877	-	3948
4877 x 2134	(16'0" x 7'0")	-	3877	-	3948

Size availability (mm) for Made to Measure doors

Minimum width	-	2540	4115	2540
Maximum width	4572	4877	4724	4877
Minimum height	1880	1930	1880	1930
Maximum height	2134	2134	2134	2134

R = Retractable gear.

All GRP doors >9 wide are solid doors without a chasis in a 68mm all round frame

All GRP Canopy are in a chassis with a 50mm head frame and 54mm legs
Retractable will be a solid door without a chassis in a 68mm all round frame

GRP DOUBLE DOORS - OPTIONS

Standard frame	£206 (White painted)
Coloured frame	£260 (Coloured paint)
Glazing (Lydbrook)	£197 (Stippled)
Glazing (Sutherland)	£326 (Stippled or plain) Black mock glazing standard
Glazing (Glossop)	Plain black, Stippled, Transparent, Diamond lattice, Queen Anne lattice, Square lattice (add £292)
Glazing (Chertsey)	£324

Woodgrain colour options standard as price list

White	Teak
Magnolia	NEW Rosewood
Bleached Oak	Dark Mahogany
Red Mahogany	Golden Brown
Light Oak	Ebony
Dark Oak	Irish Oak
Honey Beech	Anthractic Grey

Woodgrain colour options at additional cost

Blue, Red, Green	add £266
RAL colour of your choice	add £320

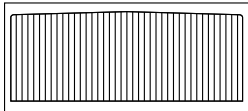
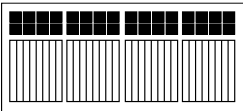
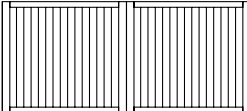
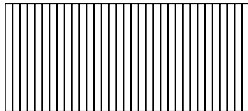
High Gloss colour options standard as price list

Gloss White and Gloss Magnolia

All GRP doors are bespoke and made to order.

Frames ordered with a double door will be supplied as a separate knocked down item.

GRP UP & OVER DOUBLE GARAGE DOORS CONTINUED

GRP double doors					
Size mm (ft/in) Width by Height		NEWBURY WOODGRAIN	SHILDON WOODGRAIN	KENTLEY WOODGRAIN	VIRGINIA WOODGRAIN
Imperial	Metric	R	R	R	R
2743 x 1981	(9'0" x 6'6")	-	-	-	2414
2743 x 2134	(9'0" x 7'0")	-	-	-	2414
3048 x 1981	(10'0" x 6'6")	-	-	-	2594
3048 x 2134	(10'0" x 7'0")	-	-	-	2594
3353 x 1981	(11'0" x 6'6")	-	-	-	2829
3353 x 2134	(11'0" x 7'0")	-	-	-	2829
3658 x 1981	(12'0" x 6'6")	-	-	-	3150
3658 x 2134	(12'0" x 7'0")	-	-	-	3150
3962 x 1981	(13'0" x 6'6")	-	-	-	3271
3962 x 2134	(13'0" x 7'0")	-	-	-	3271
4267 x 1981	(14'0" x 6'6")	3331	3358	-	3331
4267 x 2134	(14'0" x 7'0")	3331	3358	3331	3331
4572 x 1981	(15'0" x 6'6")	-	3713	-	3713
4572 x 2134	(15'0" x 7'0")	-	3713	3713	3713
4724 x 1981	(15'6" x 6'6")	-	3948	-	3948
4724 x 2134	(15'6" x 7'0")	-	3948	3948	3948
4877 x 1981	(16'0" x 6'6")	-	-	-	3760
4877 x 2134	(16'0" x 7'0")	-	-	-	3760

Size availability (mm) for Made to Measure doors

Minimum width	4115	4267	4267	1524
Maximum width	4267	4724	4724	4877
Minimum height	1981	1931	2134	1880
Maximum height	2134	2134	2286	2286

STEEL SIDE HINGED GARAGE DOORS

G = Available as Glazed door

Side hinged Doors up to 8'0" w x 7'0" h Door Order Ref. (W x H)		BERWICK ^G	GEORGIAN	REGENCY ^G	THORNBY	BERKELEY VERTICAL	GATCOMBE
Imperial	Metric	(1/2 - 1/2)	(2/3 - 1/3)	(1/2 - 1/2)			(1/2 - 1/2)
1981 x 1981	(6'6" x 6'6")	-	1544	1806	1379	1751	1751
1981 x 2134	(6'6" x 7'0")	-	1609	1841	1422	1751	1751
2134 x 1981	(7'0" x 6'6")	1892	1528	1798	1368	1751	1751
2134 x 2134	(7'0" x 7'0")	1968	1592	1833	1411	1822	1822
2286 x 1981	(7'6" x 6'6")	2043	1658	1868	1455	1892	1892
2286 x 2134	(7'6" x 7'0")	2120	1723	1902	1497	1962	1962
2438 x 1981	(8'0" x 6'6")	2195	1787	1936	1541	2033	2033
2438 x 2134	(8'0" x 7'0")	2271	1852	1971	1584	2103	2103

Size availability (mm) for Made to Measure doors

Minimum width	2134	1959	1829	1750	1750	1750
Maximum width	2438	2438	2438	2438	2438	2438
Minimum height	1775	1911	1864	1775	1775	1775
Maximum height	2286	2155	2179	2286	2286	2286

OPTIONAL EXTRAS

Unframed

Standard colours

Elite colours

Coloured matched frame

Glazing (Berwick Stippled as standard)

Black mock glazing option

Glazing (Georgian & Regency)

(Stippled, Diamond Lattice, Square Lattice and Plain) **Add £391**

Deduct £40

Add £135

Add £175

Add £54

Add £175

**Steel side hinged doors supplied with
White 50mm frame as standard.**

Doors supplied as standard right hand opening when viewed from outside.

A left hand opening option is available

Add £78

All side hinged doors are only available opening outwards.

All side hinged doors come complete with door stays.

All side hinged doors are bespoke and made to order.

Standard Colours

RAL 9016	Traffic White
RAL 9005	Jet Black
RAL 7004	Signal Grey
RAL 7016	Anthracyte Grey
RAL 6005	Balmoral Green
RAL 8017	Conker Brown
RAL 5011	Midnight Blue
RAL 5013	Oxford Blue
BS4800	Chartwell Green
RAL 3003	Monarch Red
RAL 7015	Slate Grey
RAL 8003	Clay Brown
	Cherry Brown

Elite Colours

BS381 420	Desert Sand
BS18C35	Pigeon
BS18B21	Tideway
RAL 7038	Agate Grey
RAL 9001	Cream
RAL 6009	Fir Green
BS381C389	Camouflage Beige
RAL 7035	Light Grey
RAL 6013	Reed Green
RAL 3005	Wine Red
RAL 5024	Pastel Blue
BS381 227	Brunswick Green
BS12B17	Willow / Green Mist
RAL 7040	Window Grey

Made to measure

Add £181

NEW

NEW

NEW

NEW

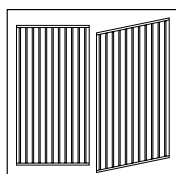
Doors are supplied white RAL 9016 as standard.

STEEL SIDE HINGED GARAGE DOORS



GOLDEN OAK OR ROSEWOOD FINISHED SIDE HINGED STEEL DOORS

**Side Hinged steel
single doors
Golden Oak or
Rosewood finished
Standard sizes**



THORNBY

($\frac{2}{3}$ - $\frac{1}{3}$) ($\frac{1}{2}$ - $\frac{1}{2}$)

Size mm (ft/in)
Width by Height

1981 x 1981	(6'6" x 6'6")	1695
1981 x 2134	(6'6" x 7'0")	1738
2134 x 1981	(7'0" x 6'6")	1674
2134 x 2134	(7'0" x 7'0")	1717
2286 x 1981	(7'6" x 6'6")	1761
2286 x 2134	(7'6" x 7'0")	1803
2438 x 1981	(8'0" x 6'6")	1846
2438 x 2134	(8'0" x 7'0")	1890

For made to measure doors add £181

Size availability (mm) for Made to Measure doors

Minimum width	1750
Maximum width	2438
Minimum height	1775
Maximum height	2286

Golden Oak & Rosewood Side Hinged doors - options

Coloured frame (matching door colour) add £31
Unframed deduct £42

Glazing

Bedford (Stippled) Black mock glazing add £166
(clear glazing as standard)

Sheraton is available with plain black, stippled, transparent, square lattice, diamond lattice and Queen Anne lattice.

Please specify with order

Left hand opening add £80

Side Hinged doors supplied with white painted 50mm frame as standard.
Doors supplied as standard right hand opening when viewed from outside.
All Side Hinged doors are only available opening outwards.

Frames for Golden Oak finished doors are Clay Brown RAL 8003

Frames for Rosewood finished doors are Cherry Brown

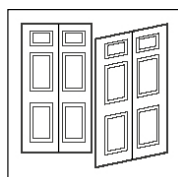
STEEL SIDE HINGED GARAGE DOORS



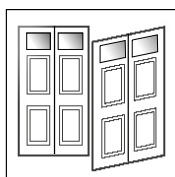
GOLDEN OAK OR ROSEWOOD FINISHED SIDE HINGED STEEL DOORS

**Side Hinged steel
single doors
Golden Oak or Rosewood
finished
Standard sizes**

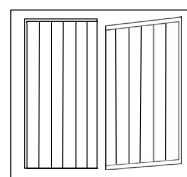
Size mm (ft/in)
Width by Height



REGENCY
(1½ - 1½)



REGENCY GLAZED
(1½ - 1½)



VICTOR
(1½ - 1½)

Size mm (ft/in)	Width by Height	REGENCY (1½ - 1½)	REGENCY GLAZED (1½ - 1½)	VICTOR (1½ - 1½)
1981 x 1981	(6'6" x 6'6")	1844	2183	2010
1981 x 2134	(6'6" x 7'0")	1909	2250	2064
2134 x 1981	(7'0" x 6'6")	1813	2149	1983
2134 x 2134	(7'0" x 7'0")	1877	2216	2037
2286 x 1981	(7'6" x 6'6")	1942	2284	2091
2286 x 2134	(7'6" x 7'0")	2006	2350	2145
2438 x 1981	(8'0" x 6'6")	2072	2417	2199
2438 x 2134	(8'0" x 7'0")	2137	2485	2253

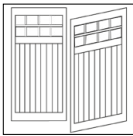
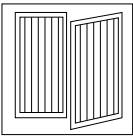
For made to measure doors add £181

Size availability (mm) for Made to Measure doors

Minimum width	1829	1829	1750
Maximum width	2438	2438	2438
Minimum height	1864	1864	1775
Maximum height	2179	2179	2286

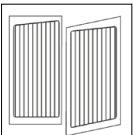
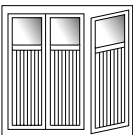
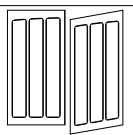
TIMBER SIDE HINGED GARAGE DOORS

G = Available as Glazed door

Side hinged Doors up to 8'0" w x 7'0" h Door Order Ref. (W x H)		NEW BURLINGTON G 	MADELEY 	THAME 	VERTICAL 
		($\frac{1}{2}$ - $\frac{1}{2}$)	($\frac{1}{2}$ - $\frac{1}{2}$)	($\frac{1}{2}$ - $\frac{1}{2}$)	($\frac{1}{2}$ - $\frac{1}{2}$)
Imperial	Metric				
7'0" x 6'6"	2134 x 1981	2860	2740	2615	2356
7'0" x 7'0"	2134 x 2134	2860	2740	2661	2356
7'6" x 6'6"	2286 x 1981	3052	2911	2855	2688
7'6" x 7'0"	2286 x 2134	3052	2911	2855	2688
8'0" x 6'6"	2438 x 1981	3254	2999	3044	2778
8'0" x 7'0"	2438 x 2134	3254	2999	3044	2778

Size availability (mm) for Made to Measure doors

Minimum width	1778	1778	1778	1778
Maximum width	2438	2438	2438	2438
Minimum height	1775	1775	1830	1775
Maximum height	2286	2286	2286	2286

Side hinged Doors up to 8'0" w x 7'0" h Door Order Ref. (W x H)		HENLEY 	HERTFORD 	KIMBERLEY 	CHATHAM 
		($\frac{1}{2}$ - $\frac{1}{2}$)	($\frac{1}{2}$ - $\frac{1}{2}$)	($\frac{1}{3}$ - $\frac{2}{3}$)	($\frac{1}{2}$ - $\frac{1}{2}$)
Imperial	Metric				
7'0" x 6'6"	2134 x 1981	2736	3097	3157	2420
7'0" x 7'0"	2134 x 2134	2752	3131	3193	2466
7'6" x 6'6"	2286 x 1981	2822	3182	3375	2502
7'6" x 7'0"	2286 x 2134	2875	3245	3468	2537
8'0" x 6'6"	2438 x 1981	3017	3416	3601	2704
8'0" x 7'0"	2438 x 2134	3088	3503	3646	2785

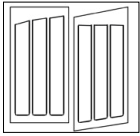
Size availability (mm) for Made to Measure doors

Minimum width	1778	1778	1778	1778
Maximum width	2438	2438	2438	2438
Minimum height	1830	1775	1775	1775
Maximum height	2286	2286	2286	2286

TIMBER SIDE HINGED GARAGE DOORS

CONTINUED



Side hinged Doors up to 8'0"w x 7'0"h Door Order Ref. (W x H)		TUDOR 
Imperial	Metric	($\frac{1}{2}$ - $\frac{1}{2}$)
7'0" x 6'6"	2134 x 1981	2420
7'0" x 7'0"	2134 x 2134	2466
7'6" x 6'6"	2286 x 1981	2497
7'6" x 7'0"	2286 x 2134	2537
8'0" x 6'6"	2438 x 1981	2704
8'0" x 7'0"	2438 x 2134	2785

Size availability (mm) for Made to Measure doors

Minimum width	1778
Maximum width	2438
Minimum height	1775
Maximum height	2286

OPTIONAL EXTRAS

Unframed

Deduct £40

Left hand opening option

Add £78

Head Frame size 50mm

Timber side hinged doors supplied with Conker Brown 50mm frame as standard.

Doors supplied as standard right hand opening when viewed from outside.

All side hinged doors open outwards.

All side hinged doors come complete with door stays.

All side hinged doors come complete with top and bottom spring loaded shoot bolts.

All side hinged doors come complete with a black lever type handle.

All side hinged doors are bespoke and made to order.

Timber side hinged doors supplied with Conker 50mm frame as standard.

Novoferm Side hinged Timber doors are available in the following fully finished colours:

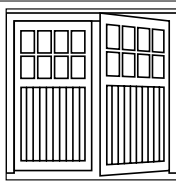
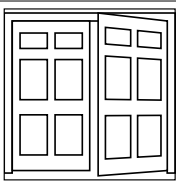
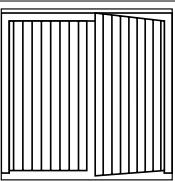
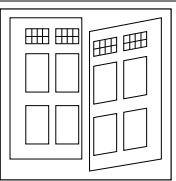
Light Oak, Rosewood, Burnt Oak, Walnut, Mahogany, Ebony **Add £199**

RAL colours available - POA

Made to measure

Add £181

GRP SIDE HINGED GARAGE DOORS

GRP Side hinged doors					
Size mm (ft/in) Width by Height		SHILDON WOODGRAIN (1½ - 1½)	LYDBROOK WOODGRAIN (1½ - 1½)	VIRGINIA WOODGRAIN (1½ - 1½)	GLOSSOP GLOSS (1½ - 1½)
Imperial	Metric				
2234 x 2031	(7'0" x 6'6")	2365	2183	2183	2183

Size availability (mm)

Minimum width	2134	2134	1830	2134
Maximum width	2438	2438	2438	2438
Minimum height	1930	1930	1830	1930
Maximum height	2134	2134	2134	2134

Made to Measure doors add £181

Side hinged doors supplied, white painted 50mm frame as standard.
Doors supplied as standard right hand opening when viewed from outside.
All side hinged doors are only available opening outwards.

GRP SIDE HINGED DOORS - OPTIONS

Contrasting coloured frame
and chassis

add £129 (Standard colour) £166 (Elite colour)

Glazing (Shildon)

add £158 (Stippled) Black mock glazing standard

Glazing (Lydbrook)

add £369 (Stippled, Diamond Lattice, Square Lattice and Plain)

Glazing (Glossop)

add £369 (Stippled, Diamond Lattice, Square Lattice and Plain)

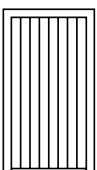
Left hand opening

add £78

All side hinged doors come complete with a pair of door stays.

All side hinged doors are bespoke and made to order.

GRP PERSONNEL DOOR

GRP single doors		
Size mm (ft/in) Width by Height		VIRGINIA glasswood
Imperial	Metric	
2134 x 1981	(7'0" x 6'6")	1334

Size availability (mm)

Minimum width	720
Maximum width	1220
Minimum height	1930
Maximum height	2134

PERSONNEL DOOR - OPTIONS

Unframed deduct £20

Contrasting coloured frame
and chassis £53 (Standard colour) £80 (Elite colour)

50mm frame as standard

Personnel doors are supplied with pre-finished white frame as standard

Made to measure add £123

All Personnel doors are bespoke and made to order.



NOVOROL 77 INSULATED ROLLER GARAGE DOORS



Automated operation, insulated aluminium roller garage doors, available without box, half box or full box options.

NOVOROL 77

POLYESTER PAINT FINISH

Available in following colours: White RAL 9016, Cream RAL 9001, Mocca Brown RAL 8019, Black RAL 9005, Burgundy RAL 3004, Racing Green RAL 6009, Blue RAL 5011, Beige RAL 1019, Brown RAL 8014, Chartwell Green RAL 6021, Anthracite Grey RAL 7016, Agate Grey RAL 7038, Golden Oak, Rosewood.

Guide Height (up to)							
Imperial	Metric	8' 2" (2500mm)	9' 10" (3000mm)	11' 5" (3500mm)	13' 1" (4000mm)	15' 1" (4600mm)	16' 4" (5000mm)
6'6"	1981mm	1695	1777	1875	2036	2239	2482
7'0"	2134mm	1750	1831	1928	2091	2294	2537
7'6"	2286mm	1815	1896	1993	2156	2359	2602
8'0"	2438mm	1890	1971	2069	2231	2434	2677
8'6"	2591mm	1977	2058	2156	2318	2520	2763
9'0"	2700mm	2074	2156	2253	2415	2618	2861

TEXTURED WOODGRAIN FINISH

Available in following colours: Black, Anthracite Grey, Golden Oak, Rosewood.

Guide Height (up to)							
Imperial	Metric	8' 2" (2500mm)	9' 10" (3000mm)	11' 5" (3500mm)	13' 1" (4000mm)	15' 1" (4600mm)	16' 4" (5000mm)
6'6"	1981mm	2118	2341	2548	2903	3218	3563
7'0"	2134mm	2109	2335	2533	2944	3254	3655
7'6"	2286mm	2205	2430	2613	2976	3369	3762
8'0"	2438mm	2254	2571	2749	3092	3589	3895
8'6"	2591mm	2571	2785	3066	3427	3878	4149
9'0"	2700mm	2785	2834	3000	3603	3815	4845

BOX OPTION PRICES Prices apply to all colours available and cover box option for polyester and textured doors

Door width mm (ft/in)	2500	3000	3500	4000	4600	5000
Half box	168	182	198	220	237	261
Full box	252	284	321	352	398	438

Novorol specification is now more flexible. **NEW** Your preferred option of door without box, half box or full box should be stated on order.

OPTIONAL EXTRAS

Low level emergency release kit	Add £204
Internal up/down switch (signal 111)	Add £63
Vision Lath	Add £45/m
Vented lath	Add £41/m

All NOVOROL doors are bespoke and made to order. Colour Matching Guides and Box available.

NEW SPECIFICATION

Automated operation, Insulated aluminium roller doors, available without box, half box and full box options

Up to 3 metre - 70mm guides

Over 3 metre - 90mm guides

All Novorol 77 doors are supplied as standard with 270mm steel head plates that are not suitable for half or full box. Half or full boxes are supplied with a 300mm steel head plate.

NOVOROL 55 INSULATED ROLLER GARAGE DOORS

Novorol are supplied with 65mm colour matched guides, full box as standard, hard wired control safety system and 2 no 2-channel hand transmitters.

NOVOROL 55

POLYESTER PAINT FINISH

Available in following colours: White RAL 9016, Mocca Brown RAL 8019, Black RAL 9005, Burgundy RAL 3004, Racing Green RAL 6009, Blue RAL 5011, Brown RAL 8014, Agate Grey 7038, Anthracite Grey RAL 7016, Cream RAL 9001, Chartwell Green,

Guide Height (up to)		Overguide Width (up to)		
Imperial	Metric	6'6" (1981mm)	8' 2" (2500mm)	9' 10" (3000mm)
6'6"	1981mm	1643	1730	1818
7'0"	2134mm	1710	1803	1885
7'6"	2286mm	1751	1875	1947
8'0"	2438mm	1833	2019	2148

TEXTURED WOODGRAIN FINISH

Available in following colours: Golden Oak, Rosewood.

Guide Height (up to)		Overguide Width (up to)		
Imperial	Metric	6'6" (1981mm)	8' 2" (2500mm)	9' 10" (3000mm)
6'6"	1981mm	2125	2259	2614
7'0"	2134mm	2125	2291	2725
7'6"	2286mm	2412	2341	2766
8'0"	2438mm	2435	2500	2881

OPTIONAL EXTRAS

Low level emergency release kit

Add £204

Internal up/down switch (signal 111)

Add £63

NEW Full box white or matching included.

NEW STEEL NON-INSULATED ROLLER DOORS

novoferm

NEW STEEL PLASTISOL

Doors up to 2946 x 2438mm
shaded area supplied with 30mm guides,
all others 50mm.

Curtain width 'AA' Series
Opening +100mm (4in) minimum

Height mm (ft/in) Imperial Metric	2184 7'2"	2337 7'8"	2489 8'2"	2640 8'8"	2800 9'2"	2946 9'8"	3150 10'4"	3302 10'10"	3454 11'4"	3607 11'10"	3760 12'4"	4064 13'4"	4216 13'10"	4370 14'4"	4420 14'10"
2134 (7' 0")	1134	1163	1225	1286	1325	1496	1548	1590	1663	1730	1791	1941	2291	2291	2573
2438 (8'0")	1271	1299	1342	1395	1451	1548	1730	1780	1864	1939	2005	2172	2566	2566	2883
2743 (9'0")	1272	1467	1541	1577	1632	1698	1847	1993	2085	2171	2246	-	-	-	-
3048 (10'0")	1438	1705	1757	1771	1810	1872	2031	2231	2333	2430	2516	-	-	-	-

NEW STEEL PLASTISOL MINI

Curtain width mm (ft/in)

Height mm (ft/in) Imperial Metric	2184 7'2"	2337 7'8"	2489 8'2"	2640 8'8"	2800 9'2"	2946 9'8"	3150 10'4"
2134 (7' 0")	1189	1220	1286	1351	1394	1571	1621

NEW STEEL FOIL STANDARD

NEW GOLDEN OAK AND ROSEWOOD

Doors up to 2946 x 2438mm
shaded area supplied with 30mm guides,
all others 50mm.

Curtain width 'AA' Series
Opening +100mm (4in) minimum

Height mm (ft/in) Imperial Metric	2184 7'2"	2337 7'8"	2489 8'2"	2640 8'8"	2800 9'2"	2946 9'8"	3150 10'4"	3302 10'10"	3454 11'4"	3607 11'10"	3760 12'4"	4064 13'4"	4216 13'10"	4370 14'4"	4420 14'10"
2134 (7' 0")	1361	1396	1470	1544	1589	1794	1858	1909	1996	2076	2150	2329	2749	2749	3087
2438 (8'0")	1525	1558	1610	1674	1742	1858	2076	2136	2237	2327	2406	2607	3079	3079	3460
2743 (9'0")	1272	1759	1850	1892	1957	2038	2217	2392	2502	2605	2696	-	-	-	-
3048 (10'0")	1438	2046	2108	2125	2172	2245	2438	2677	2800	2915	3019	-	-	-	-

NEW STEEL FOIL MINI

NEW GOLDEN OAK AND ROSEWOOD

Curtain width mm (ft/in)

Height mm (ft/in) Imperial Metric	2184 7'2"	2337 7'8"	2489 8'2"	2640 8'8"	2800 9'2"	2946 9'8"	3150 10'4"
2134 (7' 0")	1427	1467	1544	1621	1673	1885	1881

Leathergrain Plastisol 10 year finish warranty

White BS 00 E5 5, Merlin Grey BS 18 25, Juniper Green BS 12 B 29, Navy Blue RAL 5003, Burgundy BS 04 45, Black BS 00 E 53, Mushroom BS 10 B 19, Anthracite Grey RAL 7016, Olive Green BS 12 B 27, Honesty Cream BS 10 C 31, Goosewing Grey BS 10 A 05.

Foil 5 Year finish warranty

Golden Oak, Rosewood

Ordering notes

Steel non-insulated doors are designed to fit behind the brickwork opening, allowing clear drive-through width*. Please therefore order by the curtain size, ensuring that the curtain width is greater than the opening by: 4'0" – 10'0" wide add 50mm to brickwork opening. Over 10'0" wide add 100mm to brickwork opening. * The drive-through height is 80mm less than the nominal opening height

GARAGE DOOR OPERATORS

	Product code OP00076	Novomatic 423 Comfortable operation using the tamper-proof 2-channel rolling code hand transmitter. Soft start and stop function. Self-monitoring automatic maintenance-free shut-down device. Electronically monitored push-up protection. Bright LED lighting (programmable 60-240 sec). Connection for outdoor lighting up to 500 W. Air vent settings for garage ventilation. Uses just 0.5 W in standby, incurring low energy costs. 600N.	Price 502
	Product code OP00075	Novomatic 563 Comfortable handling due to tamper resistant rolling code Adjustento system. Soft-Start, Soft Stop function for whisper quiet door running. Integrated automatic switch-off, which stops the door safely in case of obstacles. Electronic observed anti-opening safety for making the door burglar resistant. Bright LED lighting (programmable 60-240 sec.). Directly connectable outside lighting up to 500 Watt. Quick release cable for manual over ride in case of power failure. Simple and fast mounting due to standard door fitting for up-and-over and sectional doors. Energy saving with 0.5 Watt power supply in stand-by mode.	652
	Product code OP00083	Mobility APP Smart Garage New Generation (for sectional door control) To use the mobility app you need the mobility package, which contains of Novoferm Gateway and Novoferm WLAN module. The Adjustmen to module is connected with the operator. The 'smartGarage' App can be downloaded free of charge from the App store (IOS), or Google play (Android). The selected door can be controlled (several doors possible) and its position can be read out. Available with 423, 563 and NovoPort® Operator	Free
	Product code OP00083B	Bi-directional Adjustment module and Gateway New Generation For transmissions via cloud to enable you to control your garage door from your Smartphone. Also required - the smartgarage App - free of charge. Available with 423, 563 and Garage Door Operator	450

NOVOPORT® GARAGE DOOR OPERATORS

novoferm

	Sectional NovoPort® Operator The NovoPort® garage door and operator are perfectly matched and certified by independent institutes in accordance with the latest safety guidelines. Giving you the comfort of maximum security and top quality, with a 5 year guarantee on mechanics and motor included. With the integrated NovoPort® system you'll never have to get out in the rain again, to open your garage door by hand.	Price 510
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NOVOPORT® FEATURES AT A GLANCE

- Quick and easy operation via hand transmitter or push button, key button or coded keypad, mounted to the garage wall
- Soft start and stop functions
- Completely safe against scanning due to automatic signal decoding
- Simple programming via menu-guided control with LED display. Integrated fault diagnosis system facilitates potential service work
- Connectable to garage outside lighting up to max. 500 Watt
- Power saving. Only requires 4 Watts whilst on standby
- Bright LED lighting (programmable 60-240 sec.)

UNIQUE TECHNOLOGY WITH FLEXIBLE SIDE MOUNTING FOR NOVOFERM SECTIONAL GARAGE DOORS

The NovoPort® operator system not only offers maximum convenience during operation, but also during installation. After all, it is not fixed to the ceiling like conventional operators, but simply integrated into the side garage door track – either on the left or the right depending on the structural conditions. Therefore no ceiling assembly is required and any installation problems are ruled out from the outset. All structural components are preassembled in the factory and dimensionally accurate – simply insert them together and voilà!

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 (as example) 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.

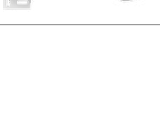
If any of the above requirements are not fulfilled the Installation is illegal.

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 Garage Door Group CAN and WILL install your Novoferm operator safely and legally.



GARAGE DOOR ACCESSORIES

Images not to scale.	Product code	Accessory	Novomatic compatible	NovoPort® compatible	Price
	OP00032	Signal 112 Wall Switch Start key, holiday switch, continuous light (On/Off), 24 V connection to the operator in UV-resistant material	•	•	96
	OP00031	Signal 111 Remote Wall Switch 2-channel, 433 MHz, KeeLoq rolling code for controlling 2 operators or 1 operator and 1 outside lighting in UV-resistant material	•	•	132
	OP00030	Signal 218 remote coded key pad 10 codes, 433 MHz, KeeLoq rolling code with stainless steel cover, backlit in UV-resistant material	•	•	180
	OP00090	Coded key pad signal 213 3 signals, metal key pad, 230 V connection	•	•	692
	OP00087	Extra 625 one-way opto sensor 24 V DC, IP 54 Range: 8 m Suitable for: All operator models	•	•	191
	OP00088	Extra 626 one-way opto sensor 20-28 V, IP 50, 2 wire Range: 8 m Suitable for: Novomatic 423/563 S, NovoPort®	•	•	170
	OP00089	Extra 628 reflection light opto sensor 24-240 V AC, 12-240 V DC, IP 54 Range: 5m Can only be used as a pulse generator	•	•	557
	OP00005	ZS40 Extension rail to suit 423 and 563	•	•	310
	OP00033	Telescopic operator bracket for all Novoferm sectional garage doors	•		84
	OP00034	Emergency Unlocking Extra 304, Novoferm sectional garage doors	•	•	86
	OP00035	Emergency Unlocking Extra 305, Novoferm round-cylinder sectional garage doors	•	•	92
	OP00036	Emergency Unlocking Extra 312, Novoferm up & over garage doors	•		40
	OP00037	Bolting Set Extra 203, in the middle, up & over garage doors for extra security	•		153

GARAGE DOOR ACCESSORIES

Images not to scale.	Product code	Accessory	Novomatic compatible	NovoPort® compatible	Price
	OP00038	External Adjustment Receiver E43-U, 1-channel, 12-24V, 433MHz Allows Novoferm handsets to be used on additional operators. eg gates, lights etc.	•	•	184
	OP00040	Photocell Extra 625	•		84
	OP00041	Wicket door contact Extra 412, Novoferm up & over garage doors	•		241
	OP00042	LED Lighting Kit Up to 3000mm door width	•	•	478
	OP00043	LED Lighting Kit Up to 4000mm door width	•	•	520
	OP00044	LED Lighting Kit Up to 5000mm door width	•	•	562
	OP00045	Punched Angle 5ft length	•	•	41
	OP00019	Mini Novotron 502 Hand Transmitter 2-channel, 433 MHz, KeeLoq rolling code	•	•	96
	OP00020	Mini Novotron 504 Hand Transmitter 4-channel, 433 MHz, KeeLoq rolling code	•	•	96
	OP00021	Micro Novotron 512 Hand Transmitter 2-channel, 433 MHz	•	•	96
	OP00023	Novotron Handset clip for 502/504			13

GARAGE DOOR ACCESSORIES

Images not to scale.	Product code	Accessory	Novomatic compatible	NovoPort® compatible	Price
	OP00077	Mini-Novotron 522 hand transmitter 2-channel, 433 MHz, KeeLoq rolling code	•	•	107
	OP00079	Mini-Novotron 524 hand transmitter 4-channel, 433 MHz, KeeLoq rolling code	•	•	123
	OP00078	Mini-Novotron 522 Design hand transmitter 2-channel, 433 MHz, KeeLoq rolling code	•	•	172
	OP00080	Mini-Novotron 524 Design hand transmitter 4-channel, 433 MHz, KeeLoq rolling code	•	•	188
	OP00086	Wall mounting/silicon case hand transmitter suitable for use as case and wall mounting for Mini-Novotron 522 Design/524 Design and for Mini-Novotron 522/524	•	•	16
	OP00082	Novomatic 423 with battery Back-up (Accu) 423 operator complete with Battery back-up system that will temporarily keep your garage door in full operation during a power cut.	•	•	780
	OP00084	Solar Module for Novomatic 423	•	•	424
	AZAD1077	NEW De-Latch for Novoform retractable lifting up & over doors suitable for 2 and 4 point rigid bar locking systems supplied with complete locking systems.	•	•	218
	OP00085	NEW Novomatic 312 For installations of Novoform 563 & 423 operators when fitted to our retractable lifting up & over door aids quick and easy installation and reduces noise reverberation.	•	•	79

WARRANTY INFORMATION



The purchaser is granted a warranty covering the safe and reliable functioning of the door. For full warranty details please see our website www.novoferm.co.uk.

PRICES

- All orders are accepted on the understanding that the goods will be subject to the price ruling at the time of delivery, unless other terms are specifically agreed.
- All prices are in £ sterling and exclude VAT. UK mainland delivery is included to the buyer's trading address - delivery to site is possible (subject to access). See delivery details below.
- A 25% handling charge applies to all unwanted items on standard stock items only. Items must be returned unopened and in an unused condition.
- All returns are subject to acceptance by the manufacturer of the garage doors.
- All doors are bespoke and made to order. Your right to cancel is not available on non-standard made to order doors.

DELIVERY CHARGES TO SITE

All doors

Delivery charges per door nett for Mainland England, Scotland and Wales only*. 1 Door = £78.00. 2 Doors = £130.00. 3 Doors + = free of charge * Northern Ireland, Channel Islands, Isle of Man, and export delivery – please contact our customer services for further details.

*Additional charges may be applied to remote rural locations - please contact our customer services for further details. Carriage charges and VAT to be added to all prices.

SPECIFICATION

- Due to the progressive outlook of the manufacturer we reserve the right to alter specifications to design and manufacture without notification.
- All specifications and details are correct at the time of publication, errors and omissions excepted.

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.
- Dark colours on garage doors which are exposed to direct sunlight for a considerable period of time should be avoided as they will fade more noticeably due to the strong sunlight.

- All colour samples depicted in this brochure are as close to the original manufacturer's colours as possible. Garage doors supplied may vary in colour from the brochure representation due to printing processes.

TIMBER GARAGE DOORS

- Since wood is a natural product any finish may vary due to the natural nature of the wood grain so we **cannot guarantee** an exact match when ordering a matching set.

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 display a significant difference in appearance.

CLEARANCES

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

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.

CARE AND MAINTENANCE

- In order to get the best from your door, and for your door to be fully covered by the Guarantee, there are some things you will need to do throughout the guarantee cover period and throughout the life of the door in order to maintain and care for your garage door.

Please see our website for full details on how to do this
www.novoferm.co.uk



Intelligent Door Solutions

Your Novoferm Stockist

Novoferm UK

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