



 GERMAN
ENGINEERED

Garage Door Price List

PREMIUM GARAGE DOOR SOLUTIONS 2023

JANUARY 2023

01.01.2023



Intelligent Door Solutions

UK
CA

CE



www.novoferm.co.uk

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Your Door, Our Passion...

Novoferm Sectional Door Specifications

All Novoferm ISO 20 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 ISO 45 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 70 steel overhead sectional garage doors are supplied 70mm thick double skinned steel sections made of hot galvanised thin sheet, with CFC free PUR rigid foam (insulation value $k=0.34 \text{ W/m K}$) giving excellent heat and sound insulation, anti pinch profile.

All Novoferm 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 ISO 20, ISO 45 and ISO 70 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 ISO 20 steel overhead sectional garage doors are supplied with triple safety extension spring assemblies positioned to the rear of the vertical frame legs.

All Novoferm ISO 45 and ISO 70 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 ISO 45 and ISO 70 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).

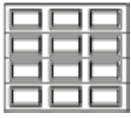
All Novoferm ISO 20, ISO 45 and ISO 70 overhead sectional garage doors are supplied with angle frames and fascia panel made of hot galvanised thin sheet steel with a smooth surface pre-finished polyester coating (white RAL 9016 as standard), frame and fascia seals are black EPDM rubber, colour matched 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 recognised 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.



SECTIONAL ISO 20 OVERHEAD GARAGE DOORS

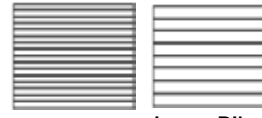


Georgian

ISO 20 PANELLED WOODGRAIN

	Width	2250	2375	2500	2750	3000
Height	Max windows	3	4	4	4	5
1875	White	1400	1462	1462	1753	1776
	Anthracite	1455	1522	1527	1823	1846
	Super Colour	1565	1642	1657	1963	1986
	RAL Colour	1730	1822	1852	2173	2196
2000 2125	White	1462	1462	1462	1753	1776
	Anthracite	1517	1522	1527	1823	1846
	Super Colour	1627	1642	1657	1963	1986
	RAL Colour	1792	1822	1852	2173	2196
2250	White	1506	1506	1506	1860	1901
	Anthracite	1561	1566	1571	1930	1971
	Super Colour	1671	1686	1701	2070	2111
	RAL Colour	1836	1866	1896	2280	2321
2375 2500	White	1506	1506	1506	1860	1901
	Anthracite	1566	1576	1586	1950	2001
	Super Colour	1686	1716	1746	2130	2201
	RAL Colour	1866	1926	1986	2400	2501
2625 2750	White	1939	1939	1939	2435	2470
	Anthracite	1999	2009	2019	2525	2570
	Super Colour	2119	2149	2179	2705	2770
	RAL Colour	2299	2359	2419	2975	3070

For made to measure pricing, use the next size up.



Horizontal Large Rib

ISO 20 HORIZONTAL AND LARGE RIB WOODGRAIN

	Width	2250	2375	2500	2750	3000
Height	Max windows	3	4	4	4	5
1875	White	1215	1303	1303	1450	1489
	Anthracite	1270	1363	1368	1520	1559
	Super Colour	1380	1483	1498	1660	1699
	RAL Colour	1545	1663	1693	1870	1909
2000 2125	White	1303	1303	1303	1450	1489
	Anthracite	1358	1363	1368	1520	1559
	Super Colour	1468	1483	1498	1660	1699
	RAL Colour	1633	1663	1693	1870	1909
2250	White	1367	1367	1367	1607	1771
	Anthracite	1422	1427	1432	1677	1841
	Super Colour	1532	1547	1562	1817	1981
	RAL Colour	1697	1727	1757	2027	2191
2375 2500	White	1367	1367	1367	1607	1771
	Anthracite	1427	1437	1447	1697	1871
	Super Colour	1547	1577	1607	1877	2071
	RAL Colour	1727	1787	1847	2147	2371
2625 2750	White	1548	1548	1548	1913	1970
	Anthracite	1608	1618	1628	2003	2070
	Super Colour	1728	1758	1788	2183	2270
	RAL Colour	1908	1968	2028	2453	2570

For made to measure pricing, use the next size up.

Heights between 2125 and 2225 have cut top panels.

SECTIONAL ISO 20 OVERHEAD GARAGE DOORS



Flush

ISO 20 FLUSH SMOOTH

	Width	2250	2375	2500	2750	3000
Height	Max windows	3	4	4	4	5
1875	White	1434	1499	1499	1684	1922
	Anthracite	1489	1559	1564	1754	1992
	Super Colour	1599	1679	1694	1894	2132
	RAL Colour	1764	1859	1889	2104	2342
2000 2125	White	1499	1499	1499	1684	1922
	Anthracite	1554	1559	1564	1754	1992
	Super Colour	1664	1679	1694	1894	2132
	RAL Colour	1829	1859	1889	2104	2342
2250	White	1704	1704	1704	1890	2094
	Anthracite	1759	1764	1769	1960	2164
	Super Colour	1869	1884	1899	2100	2304
	RAL Colour	2034	2064	2094	2310	2514
2375 2500	White	1704	1704	1704	1890	2094
	Anthracite	1764	1774	1784	1980	2194
	Super Colour	1884	1914	1944	2160	2394
	RAL Colour	2064	2124	2184	2430	2694
2625 2750	White	1898	1898	1898	2127	2548
	Anthracite	1973	1978	1988	2227	2658
	Super Colour	2123	2138	2168	2427	2878
	RAL Colour	2348	2378	2438	2727	3208

For made to measure pricing, use the next size up.

Heights between 2125 and 2225 have cut top panels.

Minimum Width	2000
Maximum Width	2950

ISO 20 sectional doors up to 2125mm = 4 panels high, up to 2500mm = 5 panels high, up to 3000mm = 6 panels high. ISO 20 sectional doors have an insulation value of k=1.0 W/mK.

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 £90
	55mm x 20mm (per pair)	Add £90
Super Colour	85mm x 20mm (per pair)	Add £100
	55mm x 20mm (per pair)	Add £100
RAL colour	85mm x 20mm (per pair)	Add £160
	55mm x 20mm (per pair)	Add £160

Super Colour Options

Moss Green (RAL 6005), Fir Green (RAL 6009), Anthracite Grey (RAL 7016), Nut Brown (RAL 8011), Sepia Brown (RAL 8014), Light Grey (RAL 7035), Window Grey (RAL 7040), White Aluminium (RAL 9006), Grey Aluminium (RAL 9007), Stone Grey (RAL 7030), Slate Grey (RAL 7015), Quartz Grey (RAL 7039), Basalt Grey (RAL 7012), Dark Grey (DB 703), Black (RAL 9005)

Handle options

Manual locking with Black D Handle	Add £80
Metal 'D' handles (White, Black)	Add £160

Automated Options

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Sectional doors are bespoke and made to order.

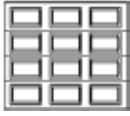
Glazing Options (for styles see page 14)

Window option clear/crystal, V1, V2, V3 (per window) **White frame add £130**
RAL frame add £150

Window option clear/crystal, V4d, V4s (per window) **White frame add £140**
RAL frame add £160

V8 windows not available

SECTIONAL ISO 45 EVO OVERHEAD GARAGE DOORS



ISO 45 PANELLED WOODGRAIN

Available in these Wood Effects finishes: Golden Oak, Dark Oak. Panelled doors ordered in wood effect will be a smooth finish, not woodgrain.

	Width	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
Height	No. of windows	3	3	3	4	4	4	4	4	5	5	6	6	6	6	7
1875 2000 2125	White	1614	1686	1686	2048	2048	2544	2544	2824	2824	2990	2990	3210	3210		
	Anthracite	1674	1746	1746	2128	2128	2624	2624	2904	2924	3090	3130	3350	3350		
	Super Colour	1794	1866	1866	2288	2288	2784	2784	3064	3124	3290	3410	3630	3630		
	RAL Colour	1974	2046	2046	2528	2528	3024	3024	3304	3424	3590	3830	4050	4050		
	Wood Effects (Smooth)	2046	2062	2078	2487	2519	3068	3101	3425	3457	3661	3693	3987	3987		
2250	White	1801	1801	1801	2180	2180	2611	2611	2890	2890	3034	3034	3303	3303		
	Anthracite	1861	1861	1861	2260	2260	2691	2691	2970	2990	3134	3174	3443	3443		
	Super Colour	1981	1981	1981	2420	2420	2851	2851	3130	3190	3334	3454	3723	3723		
	RAL Colour	2161	2161	2161	2660	2660	3091	3091	3370	3490	3634	3874	4143	4143		
	Wood Effects (Smooth)	2118	2134	2150	2568	2599	3070	3101	3417	3449	3627	3658	3996	3996		
2375 2500	White	1909	1909	1909	2310	2310	2837	2837	3385	3385	3588	3588	3862	3862		
	Anthracite	1969	1969	1969	2390	2390	2917	2917	3465	3485	3688	3728	4002	4002		
	Super Colour	2089	2089	2089	2550	2550	3077	3077	3625	3685	3888	4008	4282	4282		
	RAL Colour	2269	2269	2269	2790	2790	3317	3317	3865	3985	4188	4428	4702	4702		
	Wood Effects (Smooth)	2329	2348	2367	2823	2861	3447	3485	4094	4132	4381	4419	4780	4780		
2625 2750	White	2273	2273	2273	2515	2515	3201	3201	3706	3706	3928	3928	4281	4281		
	Anthracite	2333	2333	2333	2595	2595	3281	3281	3786	3806	4028	4068	4421	4421		
	Super Colour	2453	2453	2453	2755	2755	3441	3441	3946	4006	4228	4348	4701	4701		
	RAL Colour	2633	2633	2633	2995	2995	3681	3681	4186	4306	4528	4768	5121	5121		
	Wood Effects (Smooth)	2743	2763	2784	3078	3120	3876	3918	4485	4527	4800	4842				
2875	White	2359	2359	2359	2602	2602	3201	3201	3706	3706	3928	3928	4281	4281		
	Anthracite	2419	2419	2419	2682	2682	3281	3281	3786	3806	4028	4068	4421	4421		
	Super Colour	2539	2539	2539	2842	2842	3441	3441	3946	4006	4228	4348	4701	4701		
	RAL Colour	2719	2719	2719	3082	3082	3681	3681	4186	4306	4528	4768	5121	5121		
	Wood Effects (Smooth)	2849	2871	2893	3190	3233	3901	3944	4514	4557	4832	4876				
3000	White	3297	3297	3297	3460	3460	3504	3504	3862	3862	4125	4125	4281	4281		
	Anthracite	3357	3357	3357	3540	3540	3584	3584	3942	3962	4225	4265	4421	4421		
	Super Colour	3477	3477	3477	3700	3700	3744	3744	4102	4162	4425	4545	4701	4701		
	RAL Colour	3657	3657	3657	3820	3820	3864	3864	4222	4462	4725	4965	5121	5121		
	Wood Effects (Smooth)	3860	3884	3908	4125	4172	4265	4312	4733	4780	5101	5148				

ISO 45 sectional doors up to 2125mm - 4 panels high, up to 2500mm 5 - panels high, up to 3000mm - 6 panels high. For made to measure pricing, use the next size up.

SECTIONAL ISO 45 EVO OVERHEAD GARAGE DOORS CONTINUED



Horizontal Rib



Large Rib



Flush

ISO 45 HORIZONTAL, LARGE RIB AND FLUSH WOODGRAIN

	Width	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
Height	No. of windows	3	3	3	4	4	4	4	4	5	5	6	6	6	6	7
1875 2000 2125	White	1404	1404	1404	1651	1651	1889	1889	2097	2097	2219	2219	2385	2385	2582	2582
	Anthracite	1464	1464	1464	1731	1731	1969	1969	2177	2197	2319	2359	2525	2525	2722	2742
	Super Colour	1584	1584	1584	1891	1891	2129	2129	2337	2397	2519	2639	2805	2805	3002	3062
	RAL Colour	1764	1764	1764	2131	2131	2369	2369	2577	2697	2819	3059	3225	3225	3422	3542
2250	White	1473	1473	1473	1773	1773	1922	1922	2125	2125	2230	2230	2426	2426	2632	2632
	Anthracite	1533	1533	1533	1853	1853	2002	2002	2205	2225	2330	2370	2566	2566	2772	2792
	Super Colour	1653	1653	1653	2013	2013	2162	2162	2365	2425	2530	2650	2846	2846	3052	3112
	RAL Colour	1833	1833	1833	2253	2253	2402	2402	2605	2725	2830	3070	3266	3266	3472	3592
2375 2500	White	1550	1550	1550	1866	1866	2446	2446	2719	2719	2771	2771	2983	2983	3260	3260
	Anthracite	1610	1610	1610	1946	1946	2526	2526	2799	2819	2871	2911	3123	3123	3400	3420
	Super Colour	1730	1730	1730	2106	2106	2686	2686	2959	3019	3071	3191	3403	3403	3680	3740
	RAL Colour	1910	1910	1910	2346	2346	2926	2926	3199	3319	3371	3611	3823	3823	4100	4220
2625 2750	White	1823	1823	1823	2019	2019	2523	2523	2841	2841	2924	2924	3280	3280	3483	3483
	Anthracite	1883	1883	1883	2099	2099	2603	2603	2921	2941	3024	3064	3420	3420	3623	3643
	Super Colour	2003	2003	2003	2259	2259	2763	2763	3081	3141	3224	3344	3700	3700	3903	3963
	RAL Colour	2183	2183	2183	2499	2499	3003	3003	3321	3441	3524	3764	4120	4120	4323	4443
2875	White	1907	1907	1907	2103	2103	2523	2523	2841	2841	2924	2924	3280	3280	3483	
	Anthracite	1967	1967	1967	2183	2183	2603	2603	2921	2941	3024	3064	3420	3420	3623	
	Super Colour	2087	2087	2087	2343	2343	2763	2763	3081	3141	3224	3344	3700	3700	3903	
	RAL Colour	2267	2267	2267	2583	2583	3003	3003	3321	3441	3524	3764	4120	4120	4323	
3000	White	2295	2295	2295	2404	2404	2704	2704	2980	2980	3183	3183	3433	3433	3583	
	Anthracite	2355	2355	2355	2484	2484	2784	2784	3060	3080	3283	3323	3573	3573	3723	
	Super Colour	2475	2475	2475	2644	2644	2944	2944	3220	3280	3483	3603	3853	3853	4003	
	RAL Colour	2655	2655	2655	2884	2884	3184	3184	3460	3580	3783	4023	4273	4273	4423	

For made to measure pricing, use the next size up. Heights between 2125mm and 2225mm have cut top panels.

SECTIONAL ISO45 EVO OVERHEAD GARAGE DOORS CONTINUED

ISO 45 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

Width	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500	
Height	No. of windows	3	3	3	4	4	4	4	4	5	5	6	6	6	7	
1875 2000 2125	White	1689	1726	1740	2026	2053	2328	2356	2600	2627	2782	2809	3037	3037	3271	3299
	Anthracite	1749	1786	1800	2086	2113	2388	2416	2660	2727	2882	2949	3177	3177	3411	3439
	Super Colour	1869	1906	1920	2206	2233	2508	2536	2780	2927	3082	3229	3457	3457	3691	3719
	RAL Colour	2049	2086	2100	2386	2413	2688	2716	2960	3227	3382	3649	3877	3877	4111	4139
	Wood Effects	1689	1726	1740	2026	2053	2328	2356	2600	2627	2782	2809	3037	3037	3271	3299
	Satin	1672	1688	1704	1980	2012	2278	2310	2547	2579	2731	2764	2991	2991	3218	3250
2250	White	1744	1762	1780	2105	2141	2321	2357	2588	2624	2761	2797	3058	3058	3293	3329
	Anthracite	1804	1822	1840	2165	2201	2381	2417	2648	2724	2861	2937	3198	3198	3433	3469
	Super Colour	1924	1942	1960	2285	2321	2501	2537	2768	2924	3061	3217	3478	3478	3713	3749
	RAL Colour	2104	2122	2140	2465	2501	2681	2717	2948	3224	3361	3637	3898	3898	4133	4169
	Wood Effects	1841	1856	1872	2221	2253	2442	2473	2719	2751	2893	2925	3195	3195	3444	3476
	Satin	1775	1793	1811	2143	2179	2362	2399	2635	2671	2811	2847	3113	3113	3352	3388
2375 2500	White	1879	1900	1921	2268	2310	2914	2956	3262	3304	3397	3439	3728	3728	4038	4080
	Anthracite	1939	1960	1981	2328	2370	2974	3016	3322	3404	3497	3579	3868	3868	4178	4220
	Super Colour	2059	2080	2101	2448	2490	3094	3136	3442	3604	3697	3859	4148	4148	4458	4500
	RAL Colour	2239	2260	2281	2628	2670	3274	3316	3622	3904	3997	4279	4568	4568	4878	4920
	Wood Effects	1947	1965	1983	2350	2386	3029	3065	3386	3423	3514	3550	3844	3844	4170	4207
	Satin	1912	1934	1955	2309	2352	2966	3009	3320	3363	3458	3500	3795	3795	4110	4153
2625 2750	White	2181	2204	2227	2463	2509	3043	3089	3443	3489	3616	3663				
	Anthracite	2241	2264	2287	2543	2589	3123	3169	3523	3589	3716	3803				
	Super Colour	2361	2384	2407	2703	2749	3283	3329	3683	3789	3916	4083				
	RAL Colour	2541	2564	2587	2943	2989	3523	3569	3923	4089	4216	4503				
	Wood Effects	2265	2285	2305	2550	2590	3156	3196	3568	3608	3736	3776				
	Satin	2220	2243	2267	2507	2554	3097	3144	3505	3552	3681	3728				
2875	White	2280	2305	2329	2567	2615	3070	3118	3475	3523	3652	3700				
	Anthracite	2340	2365	2389	2647	2695	3150	3198	3555	3623	3752	3840				
	Super Colour	2460	2485	2509	2807	2855	3310	3358	3715	3823	3952	4120				
	RAL Colour	2640	2665	2689	3047	3095	3550	3598	3955	4123	4252	4540				
	Wood Effects	2369	2390	2411	2657	2699	3180	3222	3596	3638	3767	3808				
	Satin	2321	2346	2371	2613	2662	3125	3174	3537	3586	3718	3767				
3000	White	2694	2721	2747	2904	2957	3300	3352	3672	3725	3974	4026				
	Anthracite	2754	2781	2807	2984	3037	3380	3432	3752	3825	4074	4166				
	Super Colour	2874	2901	2927	3144	3197	3540	3592	3912	4025	4274	4446				
	RAL Colour	3054	3081	3107	3384	3437	3780	3832	4152	4325	4574	4866				
	Wood Effects	2808	2830	2853	3012	3057	3416	3462	3796	3841	4098	4144				
	Satin	2743	2769	2796	2956	3010	3359	3413	3738	3792	4045	4098				

For made to measure pricing, use the next size up.

Heights between 2125 and 2225 have cut top panels.

FOR OPTIONAL EXTRAS SEE PAGE 11

SECTIONAL ISO45 EVO OVERHEAD GARAGE DOORS CONTINUED

ISO 45 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

	Width	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
Height	No. of windows	3	3	3	4	4	4	4	4	5	5	6	6	6	6	7
1875 2000 2125	White	1535	1576	1590	1918	1947	2417	2445	2698	2727	2888	2917	3151	3151	3396	3424
	Anthracite	1595	1636	1650	1998	2027	2497	2525	2778	2827	2988	3057	3291	3291	3536	3584
	Super Colour	1715	1756	1770	2158	2187	2657	2685	2938	3027	3188	3337	3571	3571	3816	3904
	RAL Colour	1895	1936	1950	2398	2427	2897	2925	3178	3327	3488	3757	3991	3991	4236	4384
	Wood Effects	1681	1694	1706	2066	2091	2608	2633	2909	2934	3107	3133	3381	3381	3647	3672
	Satin	1664	1818	1834	2214	2246	2788	2821	3113	3146	3333	3365	3636	3636	3918	3951
2250	White	1744	1762	1780	2105	2141	2321	2357	2588	2624	2761	2797	3058	3058	3293	3329
	Anthracite	1804	1822	1840	2185	2221	2401	2437	2668	2724	2861	2937	3198	3198	3433	3489
	Super Colour	1924	1942	1960	2345	2381	2561	2597	2828	2924	3061	3217	3478	3478	3713	3809
	RAL Colour	2104	2122	2140	2585	2621	2801	2837	3068	3224	3361	3637	3898	3898	4133	4289
	Wood Effects	1860	1874	1888	2224	2253	2717	2745	3025	3053	3212	3241	3539	3539	3820	3848
	Satin	1958	1977	1995	2344	2380	2860	2897	3188	3225	3394	3430	3748	3748	4041	4078
2375 2500	White	1879	1900	1921	2268	2310	2914	2956	3262	3304	3397	3439	3728	3728	4038	4080
	Anthracite	1939	1960	1981	2348	2390	2994	3036	3342	3404	3497	3579	3868	3868	4178	4240
	Super Colour	2059	2080	2101	2508	2550	3154	3196	3502	3604	3697	3859	4148	4148	4458	4560
	RAL Colour	2239	2260	2281	2748	2790	3394	3436	3742	3904	3997	4279	4568	4568	4878	5040
	Wood Effects	1997	2014	2030	2389	2422	2980	3014	3444	3478	3686	3720	4026	4026	4110	4144
	Satin	2148	2170	2192	2572	2616	3203	3247	3702	3745	3970	4013	4348	4348	4444	4488
2625 2750	White	2181	2204	2227	2463	2509	3043	3089	3443	3489	3616	3663				
	Anthracite	2261	2284	2307	2543	2589	3123	3169	3523	3569	3696	3743				
	Super Colour	2421	2444	2467	2703	2749	3283	3329	3683	3729	3856	3903				
	RAL Colour	2661	2684	2707	2943	2989	3523	3569	3923	3969	4096	4143				
	Wood Effects	2318	2336	2355	2605	2642	3337	3374	3772	3809	4040	4077				
	Satin	2489	2513	2537	2806	2854	3584	3632	4055	4103	4351	4400				
2875	White	2280	2305	2329	2567	2615	3070	3118	3475	3523	3652	3700				
	Anthracite	2340	2365	2389	2627	2675	3130	3178	3535	3583	3712	3760				
	Super Colour	2460	2485	2509	2747	2795	3250	3298	3655	3703	3832	3880				
	RAL Colour	2640	2665	2689	2927	2975	3430	3478	3835	3883	4012	4060				
	Wood Effects	2414	2433	2453	2704	2743	3359	3398	3798	3836	4069	4108				
	Satin	2593	2618	2643	2914	2964	3613	3663	4087	4138	4389	4439				
3000	White	2694	2721	2747	2904	2957	3300	3352	3672	3725	3974	4026				
	Anthracite	2754	2781	2807	2964	3017	3360	3412	3732	3785	4034	4086				
	Super Colour	2874	2901	2927	3084	3137	3480	3532	3852	3905	4154	4206				
	RAL Colour	3054	3081	3107	3264	3317	3660	3712	4032	4085	4334	4386				
	Wood Effects	2972	2993	3014	3281	3323	3588	3630	3982	4024	4296	4338				
	Satin	3179	3207	3234	3521	3576	3861	3916	4292	4346	4639	4693				

All ISO 45 (Apart from Panelled)

Min Width	1800
Max Width	5500
Min Height	1800
Max Height	3125

ISO 45 Panelled Woodgrain

Min Width	2000
Max Width	5000

For made to measure pricing, use the next size up.

Heights between 2125 and 2225 have cut top panels.

Doors over 2750mm high will come with torsion gearing.

FOR OPTIONAL EXTRAS SEE PAGE 11

SECTIONAL ISO 45 EVO OVERHEAD GARAGE DOORS CONTINUED

ISO 45 MICROLINE

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



Microline

	Width	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
Height	Number of Windows	3	3	3	4	4	4	4	4	5	5	6	6	6	6	7
1875 2000 2125	Satin	1709	1826	1840	2227	2254	2811	2838	3136	3163	3350	3377	3645	3645		
2250	Satin	1963	1978	1993	2347	2378	2868	2898	3193	3223	3391	3421	3735	3735		
2375 2500	Satin	2153	2171	2189	2575	2612	3213	3249	3713	3750	3974	4010	4341	4341		
2625 2750	Satin	2499	2519	2539	2808	2848	3598	3638	4067	4107	4356	4396				
2875	Satin	2603	2623	2644	2916	2957	3621	3663	4094	4136	4386	4428				
3000 3125	Satin	3204	3227	3250	3537	3583	3868	3913	4293	4338	4631	4676				

For made to measure pricing, use the next size up. Heights between 2125 and 2225 have cut top panels.

ISO 45 sectional doors up to 2125mm 4 panels high, up to 2500mm 5 panels high, up to 3000mm 6 panels high. ISO 45 sectional doors have an insulation value of $k = 0.5 \text{ W/mK}$

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

Minimum sizes

2000mm width and 1875 height.

Please note: Number of windows are provided as a guide based on door width - please check when ordering for actual number of windows.

SECTIONAL ISO45 EVO OVERHEAD GARAGE DOORS CONTINUED

OPTIONAL EXTRAS FOR ISO 45 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 £90
	55mm x 20mm (per pair)	Add £90
Super Colour	85mm x 20mm (per pair)	Add £100
	55mm x 20mm (per pair)	Add £100
RAL colour	85mm x 20mm (per pair)	Add £160
	55mm x 20mm (per pair)	Add £160
Wood Effects	85mm x 20mm (per pair)	Add £160
& Satins	55mm x 20mm (per pair)	Add £160

Please note: For Winchester and Night Oak coloured doors, cover profiles cannot be supplied in a laminate finish but are instead colour-matched:

Night Oak Profiles = RAL 8022 Black Brown

Winchester Profiles = RAL 8001 Ochre Brown

Super Colour Options

Moss Green (RAL 6005), Fir Green (RAL 6009), Anthracite Grey (RAL 7016), Nut Brown (RAL 8011), Sepia Brown (RAL 8014), Light Grey (RAL 7035), Window Grey (RAL 7040), White Aluminium (RAL 9006), Grey Aluminium (RAL 9007), Stone Grey (RAL 7030), Slate Grey (RAL 7015), Quartz Grey (RAL 7039), Basalt Grey (RAL 7012), Dark Grey (DB 703), Black (RAL 9005)

Rustic wood effects (smooth finish) - ISO 45 only

Dark Oak, Night Oak, Winchester, Golden Oak

Structural surfaces - ISO 45 only (excl. panelled doors)

Satin White (RAL 9016), Satin Dark Grey (RAL 7016), Satin Brown (RAL 8014), Satin Grey (composite shade), Window Grey (RAL 7040), Satin Black

Microline pattern - ISO 45 only

Satin Dark Grey, Satin Grey, Satin Window Grey, Satin White

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.

Glazing Options (for styles see page 14)

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

White frame add £130
RAL frame add £150

Window option clear/crystal, V4D, V4S (per window)

White frame add £140
RAL frame add £160

Window option clear/crystal, V7 Aluminium Light Strip (per window)

£460

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

£470

V8 Square (per window)

£450

Options

Manual locking with Black D Handle

Add £80

Metal 'D' handles (White, Black)

Add £160

Metal lever door handles (White, Black)

Add £240

Low Headroom Kit ISO 45mm

£170

Ventilation grilles to suit ISO 45

Add £50

Automated Options

Page 47

Wicket doors only available in ISO 45

See Page 14

Sectional doors are bespoke and made to order.

SECTIONAL ISO 70 OVERHEAD GARAGE DOORS

ISO 70 LARGE RIB SMOOTH

Flush Smooth available in these Wood Effects finishes: Golden Oak, Dark Oak, Night Oak
 Flush Smooth available in these Satin finishes: Grey, Dark Grey, White, Window Grey, Brown, Black



Large Rib

	Width	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
Height	No. of windows	3	3	3	4	4	4	4	4	5	5	6	6	6	6	7
1875 2000 2125	White	2023	2197	2272	2591	2954	3186	3472	3482	3651	3813	3974	4124	4274	4445	4617
	Anthracite	2083	2257	2332	2671	3034	3266	3552	3562	3751	3913	4114	4264	4414	4585	4777
	Super Colour	2203	2377	2452	2831	3194	3426	3712	3722	3951	4113	4394	4544	4694	4865	5097
	RAL Colour	2383	2557	2632	3071	3434	3666	3952	3962	4251	4413	4814	4964	5114	5285	5577
	Wood Effects	2216	2197	2272	2591	2954	3186	3472	3482	3651	3813	3974	4124	4274	4445	4617
	Satin	2204	2065	2136	2436	2777	2995	3265	3272	3432	3585	3735	3876	4018	4179	4340
2250	White	2351	2416	2459	2838	3218	3468	3780	3811	3949	4198	4415	4534	4654	4840	5027
	Anthracite	2411	2476	2519	2918	3298	3548	3860	3891	4049	4298	4555	4674	4794	4980	5187
	Super Colour	2531	2596	2639	3078	3458	3708	4020	4051	4249	4498	4835	4954	5074	5260	5507
	RAL Colour	2711	2776	2819	3318	3698	3948	4260	4291	4549	4798	5255	5374	5494	5680	5987
	Wood Effects	2351	2416	2459	2838	3218	3468	3780	3811	3949	4198	4415	4534	4654	4840	5027
	Satin	2210	2272	2311	2669	3025	3260	3553	3583	3711	3947	4151	4262	4375	4549	4725
2375 2500	White	2511	2583	2649	3158	3536	3679	3976	4020	4152	4442	4650	4874	5148		
	Anthracite	2571	2643	2709	3238	3616	3759	4056	4100	4252	4542	4790	5014	5288		
	Super Colour	2691	2763	2829	3398	3776	3919	4216	4260	4452	4742	5070	5294	5568		
	RAL Colour	2871	2943	3009	3638	4016	4159	4456	4500	4752	5042	5490	5714	5988		
	Wood Effects	2511	2583	2649	3158	3536	3679	3976	4020	4152	4442	4650	4874	5148		
	Satin	2359	2428	2490	2968	3323	3458	3737	3779	3902	4175	4372	4581	4840		
2625 2750	White	2953	3051	3142	3479	3840	3896	4165	4247	4887	5192	5375				
	Anthracite	3013	3111	3202	3559	3920	3976	4245	4327	4987	5292	5515				
	Super Colour	3133	3231	3322	3719	4080	4136	4405	4487	5187	5492	5795				
	RAL Colour	3313	3411	3502	3959	4320	4376	4645	4727	5487	5792	6215				
	Wood Effects	2953	3051	3142	3479	3840	3896	4165	4247	4887	5192	5375				
	Satin	2777	2868	2954	3270	3610	3661	3916	3993	4593	4881	5053				
2875	White	3210	3318	3417	3780	4172	4236	4531	4622	5077						
	Anthracite	3270	3378	3477	3860	4252	4316	4611	4702	5177						
	Super Colour	3390	3498	3597	4020	4412	4476	4771	4862	5377						
	RAL Colour	3570	3678	3777	4260	4652	4716	5011	5102	5677						
	Wood Effects	3210	3318	3417	3780	4172	4236	4531	4622	5077						
	Satin	3018	3119	3212	3553	3922	3982	4259	4345	4771						
3000	White	3370	3484	3588	3969	4381	4448	4757	4852	5331						
	Anthracite	3430	3544	3648	4049	4461	4528	4837	4932	5431						
	Super Colour	3550	3664	3768	4209	4621	4688	4997	5092	5631						
	RAL Colour	3730	3844	3948	4449	4861	4928	5237	5332	5931						
	Wood Effects	3370	3484	3588	3969	4381	4448	4757	4852	5331						
	Satin	3168	3275	3373	3730	4118	4181	4471	4562	5011						

For made to measure pricing, use the next size up. Heights between 2125 and 2225 have cut top panels.
 ISO 70 sectional doors up to 2125mm 4 panels high, up to 2500mm 5 panels high, up to 3000mm 6 panels high.
 ISO 70 sectional doors have an insulation value of k= 0.34 W/mK

For heights > 2125 < 2225 the top panel will be cut to suit the door height. Minimum sizes 2000mm width and 1875 height.

SECTIONAL ISO 70 OVERHEAD GARAGE DOORS CONTINUED

ISO 70 FLUSH SMOOTH

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

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



Flush

	Width	2250	2375	2500	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500
Height	No. of windows	3	3	3	4	4	4	4	4	5	5	6	6	6	6	7
1875 2000 2125	White	1995	2414	2428	2704	2989	3262	3357	3410	3434	3668	3787	3885	3921	4078	4235
	Anthracite	2055	2474	2488	2784	3069	3342	3437	3490	3534	3768	3927	4025	4061	4218	4395
	Super Colour	2175	2594	2608	2944	3229	3502	3597	3650	3734	3968	4207	4305	4341	4498	4715
	RAL Colour	2355	2774	2788	3184	3469	3742	3837	3890	4034	4268	4627	4725	4761	4918	5195
	Wood Effects	2185	2414	2428	2704	2989	3262	3357	3410	3434	3668	3787	3885	3921	4078	4235
	Satin	2164	2443	2457	2737	3025	3301	3398	3452	3476	3712	3834	3932	3969	4127	4286
2250	White	2491	2519	2556	2973	3305	3482	3566	3624	3881	3994	4146	4286	4364	4539	4714
	Anthracite	2551	2579	2616	3053	3385	3562	3646	3704	3981	4094	4286	4426	4504	4679	4874
	Super Colour	2671	2699	2736	3213	3545	3722	3806	3864	4181	4294	4566	4706	4784	4959	5194
	RAL Colour	2851	2879	2916	3453	3785	3962	4046	4104	4481	4594	4986	5126	5204	5379	5674
	Wood Effects	2491	2519	2556	2973	3305	3482	3566	3624	3881	3994	4146	4286	4364	4539	4714
	Satin	2522	2551	2588	3009	3346	3525	3610	3669	3930	4044	4198	4339	4418	4596	4772
2375 2500	White	2516	2577	2669	3185	3449	3592	3688	3809	4059	4194	4386	4563	4831		
	Anthracite	2576	2637	2729	3265	3529	3672	3768	3889	4159	4294	4526	4703	4971		
	Super Colour	2696	2757	2849	3425	3689	3832	3928	4049	4359	4494	4806	4983	5251		
	RAL Colour	2876	2937	3029	3665	3929	4072	4168	4289	4659	4794	5226	5403	5671		
	Wood Effects	2516	2577	2669	3185	3449	3592	3688	3809	4059	4194	4386	4563	4831		
	Satin	2548	2608	2703	3223	3493	3635	3733	3855	4108	4245	4441	4619	4892		
2625 2750	White	2709	2780	2888	3443	3661	3782	3865	4019	4323	4497	4814				
	Anthracite	2769	2840	2948	3523	3741	3862	3945	4099	4423	4597	4954				
	Super Colour	2889	2960	3068	3683	3901	4022	4105	4259	4623	4797	5234				
	RAL Colour	3069	3140	3248	3923	4141	4262	4345	4499	4923	5097	5654				
	Wood Effects	2709	2780	2888	3443	3661	3782	3865	4019	4323	4497	4814				
	Satin	2743	2814	2924	3485	3707	3829	3912	4068	4377	4552	4874				
2875	White	3316	3392	3442	3817	4038	4148	4236	4379	4708						
	Anthracite	3376	3452	3502	3897	4118	4228	4316	4459	4808						
	Super Colour	3496	3572	3622	4057	4278	4388	4476	4619	5008						
	RAL Colour	3676	3752	3802	4297	4518	4628	4716	4859	5308						
	Wood Effects	3316	3392	3442	3817	4038	4148	4236	4379	4708						
	Satin	3358	3435	3484	3864	4087	4200	4287	4432	4766						
3000	White	3482	3561	3613	4008	4240	4357	4448	4598	4944						
	Anthracite	3542	3621	3673	4088	4320	4437	4528	4678	5044						
	Super Colour	3662	3741	3793	4248	4480	4597	4688	4838	5244						
	RAL Colour	3842	3921	3973	4488	4720	4837	4928	5078	5544						
	Wood Effects	3482	3561	3613	4008	4240	4357	4448	4598	4944						
	Satin	3525	3605	3656	4058	4291	4410	4501	4655	5004						

For made to measure pricing, use the next size up. Heights between 2125 and 2225 have cut top panels.

ISO 70 sectional doors up to 2125mm 4 panels high, up to 2500mm 5 panels high, up to 3000mm 6 panels high.
ISO 70 sectional doors have an insulation value of $k = 0.34 \text{ W/mK}$

For heights > 2125 < 2225 the top panel will be cut to suit the door height.
Minimum sizes 2000mm width and 1875 height.

SECTIONAL ISO 20/45 OVERHEAD GARAGE DOORS CONTINUED

GLAZING OPTIONS - SECTIONAL ISO 20/45 OVERHEAD GARAGE DOORS



V1
Plain clear / crystal



V2
Rhombus clear / crystal



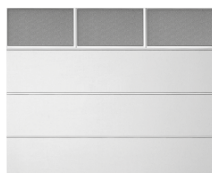
V3
Cross clear / crystal



V4D
Diamond leaded clear / crystal



V4S
Square leaded clear / crystal



V7 Light Strip **£460**
per window

Sunrise Pattern Glazing

ISO 45 panelled doors, standard sizes. Colour matched options available.

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

Add £480



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

Add £620



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

***Add £850**



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

Add £930

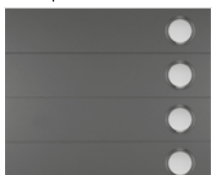


Co-ord. width 4,501 - 5,500mm

***Add £1010**



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



V8 Portholes **£447**
per window



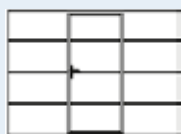
V8 Square **£432**
per window

V8 windows not available in ISO 20

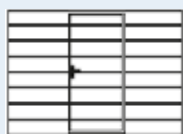
WICKET DOORS

ISO 45 for horizontal rib, large rib and flush (woodgrain white and smooth finish) size exceptions occur, check when ordering.

Add £1510



Wicket Door - Flush



Wicket Door - Large Rib

Metal lever door handles (White, Black)

Add £240

Low head rear mount kit for ISO 45 doors where required

Add £170

Wicket doors include contact kit as standard. Outwards opening only.

Double sectional doors can only have the wicket on the left or right. Wicket doors come with a colour-matched surround.

Aluminium Renovation Profile

For all types of Novoform sectional overhead doors. Allows the door to be fitted at the front of the opening and overlapping onto outer brickwork structure

£630



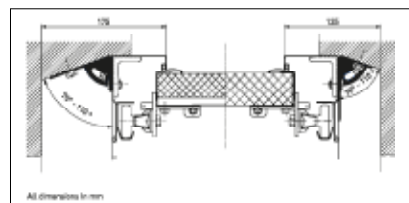
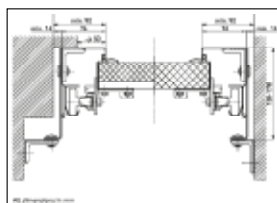
Between fix frame brackets (rear mount doors only) Use when fitting between aperture or limited sideroom. Bridges bricks or insulation cavity.

Pack of ten **£90**

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 **£90**









SECTIONAL ISO 45 MATCHING SIDE DOORS

WHITE

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


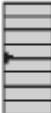

Matching Side Doors - Door order reference (w x h) - to match ISO 20 and ISO 45 insulated sectional garage doors

Imperial	Metric	Overall frame size	Horizontal Rib / Large Rib (woodgrain)	Flush (woodgrain)	Large Rib (smooth)	Flush (smooth)	Panelled (woodgrain)	Panelled Glazed (woodgrain)
								
2'10" x 6'6"	875 x 2000	955 x 2040	1561	1779	1561	1893	1878	2039
2'10" x 7'0"	875 x 2125	955 x 2165	1561	1779		1893	1878	2039
3'3" x 6'6"	1000 x 2000	1080 x 2040		1850	1642	1977	1952	2119
3'3" x 7'0"	1000 x 2125	1080 x 2165	1642	1850		1977	1952	2119
3'6" x 6'6"	1100 x 2000	1180 x 2040		1908	1673	2045		
3'6" x 7'0"	1100 x 2125	1180 x 2165	1673	1908		2045		
Made to Measure sizes	730 to 1350 x 1815 to 2500	810 to 1430 x 1855 to 2540	2066	2135	2066	2215		

Special sizes available on request.

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

Matching Side Doors - Door order reference (w x h) - to match ISO 45 insulated sectional garage doors

Imperial	Metric	Overall frame size	Microline	Large Rib	Flush Smooth
					
2'10" x 6'6"	875 x 2000	955 x 2040	2341	2041	2341
2'10" x 7'0"	875 x 2125	955 x 2165	2341	2041	2341
3'3" x 6'6"	1000 x 2000	1080 x 2040	2405	2171	2405
3'3" x 7'0"	1000 x 2125	1080 x 2165	2405	2171	2405
Made to Measure sizes	730 to 1350 x 1815 to 2500	810 to 1430 x 1855 to 2540	2500	2243	2500

Microline not available in Satin Brown Special sizes available on request.






RAL colours **Add £300 for door panel**
 Super Colours **Add £150 per door panel**
 Matching frame **Add £45**

SECTIONAL ISO 45 GARAGE DOORS

MATCHING SIDE DOORS

GOLDEN OAK, DARK OAK, WINCHESTER AND NIGHT OAK

Matching Side Doors - Door order reference (w x h) - to match ISO 45 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	1871	2114	2294	2208	2367
2'10" x 7'0"	875 x 2125	955 x 2165	1871	2114	2294	2208	2367
3'3" x 6'6"	1000 x 2000	1080 x 2040	1993	2224	2408	2413	2570
3'3" x 7'0"	1000 x 2125	1080 x 2165	1993	2224	2408	2413	2570
3'6" x 6'6"	1100 x 2000	1180 x 2040	2058	2317			
3'6" x 7'0"	1100 x 2125	1180 x 2165	2058	2317			
Made to Measure sizes	730 to 1350 x 1815 to 2500	810 to 1430 x 1855 to 2540	2358	2460	3300	3203	3364
Panelled in Golden Oak and Dark Oak only						Special sizes available on request.	

Matching side doors are bespoke and made to order.

Min Width	810
Max Width	1400
Min Height	1900
Max Height	2500

Note: sizes listed are overall frame size.

DUOPORT 45MM INSULATED DOUBLE SIDE HINGED GARAGE DOORS ALUMINIUM FRAME WITH A THERMAL BREAK

DUOPORT HORIZONTAL RIB WOODGRAIN



Horizontal Rib

Overall Frame Size (up to)		Brickwork Size (up to)		White RAL 9016	Super Colour	RAL
Width	Height	Width	Height	List Price	List Price	List Price
2580	2165	2590	2170	3469	3817	4243
2580	2540	2590	2545	3640	4047	4550

DUOPORT LARGE RIB WOODGRAIN OR SMOOTH



Large Rib

Overall Frame Size (up to)		Brickwork Size (up to)		Woodgrain White RAL 9016	Woodgrain Super Colour	Woodgrain RAL	Smooth White RAL 9016	Smooth Super Colour	Smooth RAL	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	3469	3817	4243	3723	4070	4497	3723	4085
2580	2540	2590	2545	3640	4047	4550	3914	4321	4824	3914	4296

DUOPORT FLUSH WOODGRAIN OR SMOOTH



Flush

Overall Frame Size (up to)		Brickwork Size (up to)		Woodgrain White RAL 9016	Woodgrain Super Colour	Woodgrain RAL	Smooth White RAL 9016	Smooth Super Colour	Smooth RAL	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	4702	5046	5474	5000	5346	5773	5000	5527
2580	2540	2590	2545	4946	5352	5856	5304	5712	6213	5304	5815

DUOPORT PANELLED WOODGRAIN



Panelled

Overall Frame Size (up to)		Brickwork Size (up to)		Woodgrain White RAL 9016	Woodgrain Super Colour	Woodgrain RAL colour	Dark Oak Winchester Night Oak
Width	Height	Width	Height	List Price	List Price	List Price	List Price
2580	2165	2590	2170	4880	5226	5692	5594

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

OPTIONAL EXTRAS

Thermally Separated Frame -
Type H

add £1040 per door

3 Point Locking

add £400 per door

Door Closer and hold
open device

add £470 per leaf

Windows

V1

add £130 each

V2

add £130 each

V3

add £130 each

V8

add £470 each

V9

add £440 each

Please state opening direction and handing of active leaf when ordering
Only a 50/50 split is available.

Light Strip Clear

add £145 per leaf

Light Strip Crystal

add £150 per leaf

Ventilation

add £75 per leaf

Handles

Stainless Steel

add £130 each

Silver

add £130 each

White

add £150 each

STEEL UP & OVER SINGLE GARAGE DOORS

Canopy or Retractable, unframed, with steel infill - manual operation.

G = Available as Glazed door

		REGENCY ^G		GEORGIAN ^G		MINSTER		VICTOR		HORSHAM	
Imperial	Metric	C	R	C	R	C	R	C	R	C	R
(7'0" x 6'6")	2134 x 1981	1162	1227	1162	1227	1162	1227	1125	1190	957	1022
(7'0" x 7'0")	2134 x 2134	1225	1290	1225	1290	1225	1290	1157	1222	1046	1111
(7'0" x 7'6")	2134 x 2286	-	-	-	-	-	-	-	1272	-	1161
(7'6" x 6'6")	2286 x 1981	1288	1353	1288	1353	1288	1353	1297	1362	1104	1169
(7'6" x 7'0")	2286 x 2134	1403	1468	1403	1468	1403	1468	1297	1362	1162	1227
(7'6" x 7'6")	2286 x 2286	-	-	-	-	-	-	-	1411	-	1277
(8'0" x 6'6")	2438 x 1981	1587	1652	1587	1652	1587	1652	1381	1446	1224	1289
(8'0" x 7'0")	2438 x 2134	1587	1652	1587	1652	1587	1652	1381	1446	1224	1289
(8'0" x 7'6")	2438 x 2286	-	-	-	-	-	-	-	1495	-	1338
(9'0" x 6'6")	2743 x 1981	-	1763	-	1763	-	1763	-	1557	-	1400
(9'0" x 7'0")	2743 x 2134	-	1874	-	1874	-	1874	-	1668	-	1511

C = Canopy Gear, R = Retractable Gear

Size availability (mm) for Made to Measure doors

Minimum Width	1956	1981	1956	1981	1956	1981	1956	1981	1956	1981
Maximum Width	2438	2743	2438	2743	2438	2743	2438	2743	2438	2743
Minimum Height	1868	1868	1914	1914	1868	1868	1829	1860	1829	1860
Maximum Height	2134	2134	2134	2155	2134	2134	2134	2286	2134	2286

SPECIFICATION

Open for Infil have a maximum Infil weight of 7kg/m².
Berwick is supplied stippled as standard. Black mock and clear glazing options are also available.


Steel doors including windows

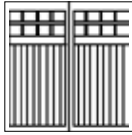
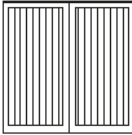
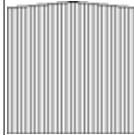
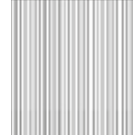
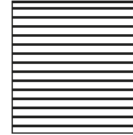
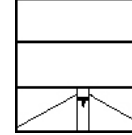
The standard window frame colour for non-white painted steel doors is White (Black doors come with Black window frames as standard too). Rosewood and Golden Oak laminated doors are supplied with Black window frames if colour match is not requested.

Colour matched window frames are available but must be specified at time of order.

**For made to measure pricing, please use next size up.
For optional extras please see page 21.**

STEEL UP & OVER SINGLE GARAGE DOORS CONTINUED

 = Available as Glazed door

		BERWICK		BERKELEY VERTICAL		WENTWORTH		VERTICAL		HORIZONTAL		OPEN FOR INFIL	
													
Imperial	Metric	C	R	C	R	C	R	C	R	C	R	C	R
(7'0" x 6'6")	2134 x 1981	1544	1609	1336	1401	1336	1401	812	877	700	765	656	721
(7'0" x 7'0")	2134 x 2134	1578	1643	1403	1468	1403	1468	860	905	755	820	690	755
(7'0" x 7'6")	2134 x 2286	-	1693	-	1517	-	1517	-	993	-	993	-	805
(7'6" x 6'6")	2286 x 1981	1629	1694	1403	1468	1403	1468	924	989	924	989	782	847
(7'6" x 7'0")	2286 x 2134	1646	1711	1403	1468	1403	1468	1043	1108	1043	1108	782	847
(7'6" x 7'6")	2286 x 2286	-	1761	-	1517	-	1517	-	1157	-	1157	-	-
(8'0" x 6'6")	2438 x 1981	1702	1767	1548	1613	1548	1613	1065	1130	1065	1130	825	890
(8'0" x 7'0")	2438 x 2134	1702	1767	1548	1613	1548	1613	1102	1167	1102	1167	825	890
(8'0" x 7'6")	2438 x 2286	-	1816	-	1662	-	1662	-	1216	-	1216	-	-
(9'0" x 6'6")	2743 x 1981	-	1878	-	1724	-	-	-	1278	-	1278	-	1001
(9'0" x 7'0")	2743 x 2134	-	1989	-	1835	-	-	-	1389	-	1389	-	1112

Size availability (mm) for Made to Measure doors

Minimum Width	1956	1981	1956	1981	1956	1981	1956	1981	1956	1981	1956	-
Maximum Width	2438	2591	2438	2743	2438	2743	2438	2743	2438	2743	2438	-
Minimum Height	1829	1860	1829	1860	1829	1860	1829	1860	1829	1860	1829	-
Maximum Height	2134	2286	2134	2286	2134	2286	2134	2286	2134	2286	2134	-

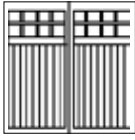
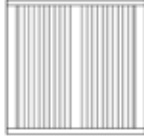

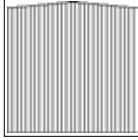
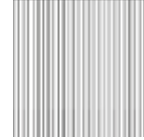
For made to measure pricing, please use next size up.
For optional extras please see page 21.

Horizontal ribbed doors over 2438mm wide will have a centre join profile.

STEEL UP & OVER SINGLE GARAGE DOORS




GOLDEN OAK & ROSEWOOD (LAMINATE FINISH)

Canopy or Retractable, unframed, with steel infill - manual operation.

		BERWICK		BERKELEY VERTICAL		HORIZONTAL		WENTWORTH		VERTICAL	
											
Imperial	Metric	C	R	C	R	C	R	C	R	C	R
(7'0" x 6'6")	2134 x 1981	1830	1895	1589	1654	1046	1111	1830	1895	1178	1243
(7'0" x 7'0")	2134 x 2134	1843	1908	1685	1750	1114	1179	1843	1908	1205	1270
(7'0" x 7'6")	2134 x 2286	-	1953	-	1732	-	1224	-	1953	-	1315
(7'6" x 6'6")	2286 x 1981	1903	1968	1726	1791	1176	1241	1903	1968	1281	1346
(7'6" x 7'0")	2286 x 2134	1888	1953	1702	1767	1161	1226	1888	1953	1266	1331
(7'6" x 7'6")	2286 x 2286	-	1998	-	1750	-	1271	-	1998	-	1376
(8'0" x 6'6")	2438 x 1981	2030	2095	1702	1767	1299	1364	2004	2069	1510	1575
(8'0" x 7'0")	2438 x 2134	2015	2080	1685	1750	1285	1350	1990	2055	1496	1561
(8'0" x 7'6")	2438 x 2286	-	2125	-	1791	-	1395	-	2100	-	1606
(9'0" x 6'6")	2743 x 1981	-	-	-	1750	-	1572	-	2277	-	1783
(9'0" x 7'0")	2743 x 2134	-	-	-	1732	-	1683	-	2388	-	1894

C = Canopy Gear, R = Retractable Gear

Minimum Width	1956	1981	1956	1981	1956	1981	1956	1981	1956	1981
Maximum Width	2438	2591	2438	2743	2438	2743	2438	2743	2438	2743
Minimum Height	1829	1860	1829	1860	1829	1860	1829	1860	1829	1860
Maximum Height	2134	2286	2134	2286	2134	2286	2134	2286	2134	2286

		HORSHAM		REGENCY		VICTOR	
							
Imperial	Metric	C	R	C	R	C	R
(7'0" x 6'6")	2134 x 1981	1134	1199	1257	1322	1357	1422
(7'0" x 7'0")	2134 x 2134	1238	1303	1373	1438	1397	1462
(7'0" x 7'6")	2134 x 2286	-	1343	-	1483	-	1615
(7'6" x 6'6")	2286 x 1981	1264	1329	1403	1468	1535	1600
(7'6" x 7'0")	2286 x 2134	1386	1451	1536	1601	1535	1600
(7'6" x 7'6")	2286 x 2286	-	1536	-	1693	-	1695
(8'0" x 6'6")	2438 x 1981	1456	1521	1613	1678	1615	1680
(8'0" x 7'0")	2438 x 2134	1502	1567	1669	1734	1669	1734
(8'0" x 7'6")	2438 x 2286	-	1652	-	-	-	1819
(9'0" x 6'6")	2743 x 1981	-	-	-	2085	-	2088
(9'0" x 7'0")	2743 x 2134	-	-	-	2197	-	2199

C = Canopy Gear, R = Retractable Gear

Minimum Width	1956	1981	1956	1981	1956	1981
Maximum Width	2438	2743	2438	2743	2438	2743
Minimum Height	1868	1868	1868	1868	1829	1860
Maximum Height	2134	2134	2134	2134	2134	2286

For made to measure pricing, please use the next size up. Matching frame colours options - Clay Brown RAL 8003 (Golden Oak) and Cherry Brown Chroma 3353 (Rosewood). For optional extras please see page 21. Horizontal ribbed doors over 2438mm wide will have a centre join profile.

STEEL UP & OVER SINGLE GARAGE DOORS CONTINUED

OPTIONAL EXTRAS

Single Steel Door Options

Powder coated door colours

Powder coated Essential coloured door panel	Incl. FOC
Powder coated Standard coloured door panel	£150
Powder coated Elite coloured door panel	£195

Factory fitted steel fixing frames

<i>Canopy 54mm / Retractable 70mm</i>	
Powder coated Essential colour steel frame	£160
Powder coated colour-matched steel frame	£190

Coloured window frames to match door colour

Regency & Georgian (per window)	£45
Berwick (per door)	£250

Glazing options are available as follows:

<u>Regency & Georgian (Stippled and Unleaded)</u>	£210
Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice	Add £50
<u>Berwick (Stippled as standard)</u>	
Black Mock	Add £210

Automated Options

Page 47

For made to measure pricing, please use next size up.

Golden Oak & Rosewood Single Door Options

Factory fitted steel fixing frames

<i>Canopy 54mm / Retractable 70mm</i>	
Powder coated Essential colour steel frame	£160
Powder coated colour-matched steel frame	£235

Coloured window frames to match door colour

Regency (per window)	£45
Berwick (per door)	£250

Glazing options are available as follows:

<u>Regency (Stippled and Unleaded)</u>	£210
Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice	Add £50
<u>Berwick (Stippled as standard)</u>	
Black Mock	Add £210

Automated Options

Page 47

For made to measure pricing, please use next size up.

Steel doors including windows

The standard window frame colour for non-white painted steel doors is White (Black doors come with Black window frames as standard too). Rosewood and Golden Oak laminated doors are supplied with Black window frames if colour match is not requested.

Colour matched window frames are available but must be specified at time of order.

Essential Colours

RAL 9016	Traffic White
RAL 9005	Jet Black
RAL 9005	Anthracite Grey

Standard Colours

RAL 5011	Midnight Blue
RAL 6005	Balmoral Green
BS4800	Chartwell Green
RAL 3003	Monarch Red
RAL8017	Conker Brown
RAL 7004	Signal Grey
RAL 7038	Agate Grey

Elite Colours

RAL 8003	Clay Brown
RAL 5013	Oxford Blue
Chroma 3353	Cherry Brown
RAL 9001	Cream
RAL 6009	Fir Green
RAL 7015	Slate Grey

Signature - We offer RAL colour options, that are not part of our Standard or Elite colour ranges. Price on application.

STEEL UP & OVER DOUBLE GARAGE DOORS

Retractable, unframed, with steel infill - manual operation.

G = Available as Glazed door

Double Doors 10'0" w x 7'0" h up to 16'0" w x 7'0" h Door Order Ref. (W x H)		HORIZONTAL	VERTICAL	GEORGIAN
Metric	Imperial	R	R	R
3048 x 2134	(10'0" x 7'0")	1988	1988	2111
3048 x 2286	(10'0" x 7'6")	1988	1988	-
3353 x 2134	(11'0" x 7'0")	2031	2031	2185
3353 x 2286	(11'0" x 7'6")	2076	2076	-
3658 x 2134	(12'0" x 7'0")	2074	2074	2259
3658 x 2286	(12'0" x 7'6")	2119	2119	-
3962 x 2134	(13'0" x 7'0")	2117	2117	2334
3962 x 2286	(13'0" x 7'6")	2162	2162	-
4267 x 2134	(14'0" x 7'0")	2161	2161	2408
4267 x 2286	(14'0" x 7'6")	2206	2206	-
4572 x 2134	(15'0" x 7'0")	2262	2262	2513
4572 x 2286	(15'0" x 7'6")	2307	2307	-
4877 x 2134	(16'0" x 7'0")	2363	2363	2618
4877 x 2286	(16'0" x 7'6")	2408	2408	-

R = Retractable Gear

Size availability (mm) for Made to Measure doors

Minimum Width	2744	2744	2744
Maximum Width	4877	4877	4877
Minimum Height	1905	1905	1930
Maximum Height	2286	2286	2155

SPECIFICATION

Frames are supplied as standard in an essential colour, colour matched frames are also available (please see the Optional Extras section).

Steel doors including windows

The standard window frame colour for non-white painted steel doors is White (Black doors come with Black window frames as standard too). Rosewood and Golden Oak laminated doors are supplied with Black window frames if colour match is not requested.

Colour matched window frames are available but must be specified at time of order.

For made to measure pricing, please use the next size up.

For optional extras, please see page 23.

STEEL UP & OVER DOUBLE GARAGE DOORS CONTINUED

Retractable, unframed, with steel infill - manual operation.

G = Available as Glazed door

Double Doors 10'0" w x 7'0" h up to 16'0" w x 7'0" h Door Order Ref. (W x H)		REGENCY G	BERWICK* G	BERKLEY VERTICAL
Metric	Imperial	R	R	R
3048 x 2134	(10'0" x 7'0")	2111	-	1872
3048 x 2286	(10'0" x 7'6")	-	-	1917
3353 x 2134	(11'0" x 7'0")	2185	2722	2030
3353 x 2286	(11'0" x 7'6")	-	-	2075
3658 x 2134	(12'0" x 7'0")	2259	2778	2193
3658 x 2286	(12'0" x 7'6")	-	-	2238
3962 x 2134	(13'0" x 7'0")	2334	-	2351
3962 x 2286	(13'0" x 7'6")	-	-	2396
4267 x 2134	(14'0" x 7'0")	2408	2889	2514
4267 x 2286	(14'0" x 7'6")	-	-	2559
4572 x 2134	(15'0" x 7'0")	2513	-	2672
4572 x 2286	(15'0" x 7'6")	-	-	2717
4877 x 2134	(16'0" x 7'0")	2618	-	2835
4877 x 2286	(16'0" x 7'6")	-	-	2880

Berwick doors come with stippled glazing as standard. Berwick doors become 3 windows configuration under 12' 6" wide (3810mm).

Size availability (mm) for Made to Measure doors

Minimum Width	2744	3048	2744
Maximum Width	4877	4267	4877
Minimum Height	1905	1905	1905
Maximum Height	2134	2134	2286

OPTIONAL EXTRAS

Double Steel Door Options

Powder coated door colours

Powder coated Essential coloured door panel	Included FOC
Powder coated Standard coloured door panel	£320
Powder coated Elite coloured door panel	£410

Steel frames

<i>Retractable only 68mm</i>	
Powder coated Essential colour steel frame	£255
Powder coated colour-matched steel frame	£380

Coloured window frames to match door colour

Regency & Georgian (per window)	£45
Berwick (per door)	£500

Glazing options are available as follows:

Regency & Georgian (Stippled and Unleaded)	£410
Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice (per window)	Add £50
Berwick (Stippled as standard)	
Black Mock	£420


Automated Options

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For made to measure pricing, please use next size up.

STEEL UP & OVER DOUBLE GARAGE DOORS CONTINUED

Retractable, unframed, with steel infill - manual operation.

Double Doors 10'0" w x 7'0" h up to 16'0" w x 7'0" h Door Order Ref. (W x H)		MINSTER 
Metric	Imperial	R
3048 x 2134	(10'0" x 7'0")	2111
3048 x 2286	(10'0" x 7'6")	-
3353 x 2134	(11'0" x 7'0")	2185
3353 x 2286	(11'0" x 7'6")	-
3658 x 2134	(12'0" x 7'0")	2259
3658 x 2286	(12'0" x 7'6")	-
3962 x 2134	(13'0" x 7'0")	2334
3962 x 2286	(13'0" x 7'6")	-
4267 x 2134	(14'0" x 7'0")	2408
4267 x 2286	(14'0" x 7'6")	-
4572 x 2134	(15'0" x 7'0")	2513
4572 x 2286	(15'0" x 7'6")	-
4877 x 2134	(16'0" x 7'0")	2618
4877 x 2286	(16'0" x 7'6")	-

R = Retractable Gear

Size availability (mm) for Made to Measure doors

Minimum Width	2744
Maximum Width	4877
Minimum Height	1905
Maximum Height	2134

Essential Colours

RAL 9016	Traffic White
RAL 9005	Jet Black
RAL 7016	Anthracite Grey

Standard Colours

RAL 5011	Midnight Blue
RAL 6005	Balmoral Green
BS4800	Chartwell Green
RAL 3003	Monarch Red
RAL 8017	Conker Brown
RAL 7004	Signal Grey
RAL 7038	Agate Grey

Elite Colours

RAL 8003	Clay Brown
RAL 5013	Oxford Blue
Chroma 3353	Cherry Brown
RAL 9001	Cream
RAL 6009	Fir Green
RAL 7015	Slate Grey

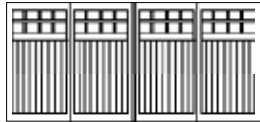
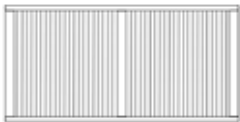


Signature – We offer RAL colour options, that are not part of our Standard or Elite colour ranges. Price on application.

STEEL DOUBLE UP & OVER DOUBLE GARAGE DOORS

GOLDEN OAK AND ROSEWOOD FINISHED STEEL DOOR OPTIONS

Retractable, unframed, with steel infill - manual operation.

G = Available as Glazed door

Double Doors 10'0" w x 7'0" h up to 16'0" w x 7'0" h Door Order Ref. (W x H)		BERWICK 	BERKELEY VERTICAL 	HORIZONTAL 	VERTICAL 
Metric	Imperial	R	R	R	R
3048 x 2134	(10'0" x 7'0")	-	2340	2420	2327
3048 x 2286	(10'0" x 7'6")	-	2385	2465	2372
3353 x 2134	(11'0" x 7'0")	3062	2537	2574	2439
3353 x 2286	(11'0" x 7'6")	-	2582	2619	2484
3658 x 2134	(12'0" x 7'0")	-	2741	2722	2550
3658 x 2286	(12'0" x 7'6")	-	2786	2767	2595
3962 x 2134	(13'0" x 7'0")	-	2939	2871	2661
3962 x 2286	(13'0" x 7'6")	-	2984	2916	2706
4267 x 2134	(14'0" x 7'0")	3760	3142	2716	2494
4267 x 2286	(14'0" x 7'6")	-	3187	2761	2539
4572 x 2134	(15'0" x 7'0")	4062	3340	3019	2772
4572 x 2286	(15'0" x 7'6")	-	3385	3064	2817
4877 x 2134	(16'0" x 7'0")	4365	3544	3167	2877
4877 x 2286	(16'0" x 7'6")	-	3589	3212	2922

R = Retractable Gear

Size availability (mm) for Made to Measure doors

Minimum Width	3048	2744	2744	2744
Maximum Width	4267	4877	4877	4877
Minimum Height	1905	1905	1905	1905
Maximum Height	2134	2286	2286	2286

Golden Oak & Rosewood Double Door Options

Steel Frame

Retractable only 68mm

Powder coated Essential colour steel frame

£255

Powder coated colour-matched steel frame

Add £100 (Clay Brown or Cherry Brown)

Glazing options are available as follows:

Regency (Stippled and Unleaded)

£410

Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice

Add £50

Berwick (Stippled as standard)

Black Mock

Add £420

Coloured window frames to match door colour

Regency (per window)

£45

Berwick (per door)

£500


Steel doors including windows

The standard window frame colour for non-white painted steel doors is White (Black doors come with Black window frames as standard too). Rosewood and Golden Oak laminated doors are supplied with Black window frames if colour match is not requested. Colour matched window frames are available but must be specified at time of order.

STEEL DOUBLE UP & OVER DOUBLE GARAGE DOORS CONTINUED

GOLDEN OAK AND ROSEWOOD FINISHED STEEL DOOR OPTIONS

Retractable, unframed, with steel infill - manual operation.

Double Doors 10'0" w x 7'0" h up to 16'0" w x 7'0" h Door Order Ref. (W x H)		REGENCY 
Metric	Imperial	R
3048 x 2134	(10'0" x 7'0")	2111
3048 x 2286	(10'0" x 7'6")	-
3353 x 2134	(11'0" x 7'0")	2185
3353 x 2286	(11'0" x 7'6")	-
3658 x 2134	(12'0" x 7'0")	2259
3658 x 2286	(12'0" x 7'6")	-
3962 x 2134	(13'0" x 7'0")	2334
3962 x 2286	(13'0" x 7'6")	-
4267 x 2134	(14'0" x 7'0")	2408
4267 x 2286	(14'0" x 7'6")	-
4572 x 2134	(15'0" x 7'0")	2513
4572 x 2286	(15'0" x 7'6")	-
4877 x 2134	(16'0" x 7'0")	2618
4877 x 2286	(16'0" x 7'6")	-

R = Retractable Gear

Size availability (mm) for Made to Measure doors

Minimum Width	2744
Maximum Width	4877
Minimum Height	1905
Maximum Height	2134

Golden Oak & Rosewood Double Door Options

Steel Frame

Retractable only 68mm

Powder coated Essential colour steel frame

£255

Powder coated colour-matched steel frame

Add £100 (Clay Brown or Cherry Brown)

Glazing options are available as follows:

Regency (Stippled and Unleaded)

£410

Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice **Add £50**

Berwick (Stippled as standard)

Add £420

Black Mock

Coloured window frames to match door colour

Regency (per window)

£45

Berwick (per door)

£500

Steel doors including windows

The standard window frame colour for non-white painted steel doors is White (Black doors come with Black window frames as standard too). Rosewood and Golden Oak laminated doors are supplied with Black window frames if colour match is not requested. Colour matched window frames are available but must be specified at time of order.

NOVOGUARD SECURED BY DESIGN STEEL UP & OVER GARAGE DOORS

Secured by Design



Police Preferred Specification

Novoferm Secured by Design doors are certificated to CS5051 STS202 which is approved by ACPO, Association Of Chief Police Officers

NOVOGUARD SECURED BY DESIGN STEEL UP & OVER GARAGE DOORS

Retractable, pre-framed, with steel infill - manual operation.

Novoguard Secured by Design Single Doors Door Order Ref. (W x H)		HORIZONTAL	VERTICAL	BERWICK
Imperial	Metric	R	R	R
7'0" x 6'6"	2134 x 1981	1361	1466	2079
7'0" x 7'0"	2134 x 2134	1467	1504	2093
7'0" x 7'6"	2134 x 2286	1650	1678	2149
7'6" x 6'6"	2286 x 1981	1524	1585	2132
7'6" x 7'0"	2286 x 2134	1650	1678	2149
7'6" x 7'6"	2286 x 2286	1769	1796	2268
8'0" x 6'6"	2438 x 1981	1895	1764	2226
8'0" x 7'0"	2438 x 2134	1895	1764	2226
8'0" x 7'6"	2438 x 2286	2037	1907	2368

Minimum height of a single retractable door is 1880mm.

For made to measure pricing, please use next size up.

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. Automation not available on SBD doors.

OPTIONAL EXTRAS FOR NOVOGUARD SBD UP & OVER DOORS

Steel doors including windows.

The standard colour window frame for White doors is White (Black doors have black window frames as standard too). 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.

Coloured window frames to match door colour:

Berwick (per door)	Add £250
Powder coated Essential coloured door panel	FOC
Powder coated Standard coloured door panel	£150
Powder coated Elite coloured door panel	£195

Essential Colours

RAL 9016	Traffic White
RAL 9005	Jet Black
RAL 7016	Anthracite Grey

Standard Colours

RAL 5011	Midnight Blue
RAL 6005	Balmoral Green
BS4800	Chartwell Green
RAL 3003	Monarch Red
RAL 8017	Conker Brown
RAL 7004	Signal Grey
RAL 7038	Agate Grey

Elite Colours

RAL 8003	Clay Brown
RAL 5013	Oxford Blue
Chroma 3353	Cherry Brown
RAL 9001	Cream
RAL 6009	Fir Green
RAL 7015	Slate Grey

Signature

We offer RAL colour options, that are not part of our Standard or Elite colour ranges. Price on application.

STEEL MATCHING SIDE DOORS

Single hinged, internal frame sizes, with steel infill - doors are supplied with a frame.

G = Available as Glazed door

Matching Side Doors Order Ref. (W x H)		REGENCY	GEORGIAN	VICTOR	HORSHAM
Imperial	Metric				
2'10" x 6'2"	875 x 1875	1230	1021	946	921
2'10" x 6'6"	875 x 1981	1230	1230	1058	1058
2'10" x 7'0"	875 x 2134	1240	1240	1073	1073
2'10" x 7'6"	875 x 2286	1260	1260	1093	1093
3'3" x 6'6"	1000 x 1981	1266	1266	1097	1097
3'3" x 7'0"	1000 x 2134	1274	1274	1162	1162
3'3" x 7'6"	1000 x 2286	-	1294	1227	1227

Size availability (mm) for Made to Measure doors

Min Width	689	689	689	689
Max Width	1219	1219	1219	1219
Min Height	1868	1912	1775	1775
Max Height	2134	2155	2286	2286

Matching Side Doors Door Order Ref. (W x H)		BERKELEY VERTICAL	VERTICAL	HORIZONTAL	OPEN FOR INFIL
Imperial	Metric				
2'10" x 6'2"	875 x 1875	965	932	1464	813
2'10" x 6'6"	875 x 1981	980	932	932	932
2'10" x 7'0"	875 x 2134	991	945	945	945
2'10" x 7'6"	875 x 2286	1016	970	970	970
3'3" x 6'6"	1000 x 1981	1015	965	965	965
3'3" x 7'0"	1000 x 2134	1024	976	976	976
3'3" x 7'6"	1000 x 2286	1049	1001	1001	1001

Size availability (mm) for Made to Measure doors

Minimum Width	689	689	689	689
Maximum Width	1219	1219	1219	1219
Minimum Height	1775	1775	1775	1775
Maximum Height	2286	2286	2286	2286

SPECIFICATION

Open for Infil have a maximum Infil weight of 7kg/m².
Berwick is supplied with stippled glazing as standard. Black mock glazing also available as an optional extra.

Regency Golden Oak chassis frame is supplied in Clay Brown / Rosewood in Cherry Brown.

OPTIONAL EXTRAS

Steel Side Door Options

Powder coated door colours

Powder coated Essential coloured door panel	Included FOC	
Powder coated Standard coloured door panel		£80
Powder coated Elite coloured door panel		£110

Frame

<i>Doors are supplied with a 50mm frame as standard</i>	
Powder coated colour-matched steel frame	£60

Glazing

Regency	£160
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Hinged doors can only be supplied opening outwards

Please specify hinged side on order (as viewed from the outside)

Signature – We offer RAL colour options on request.

Price on application.

Steel doors including windows

The standard colour window frame for White doors is White (Black doors have black window frames as standard too).

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.

Golden Oak & Rosewood Side Door Options

Add an additional £200 net to the door price listed above (all styles available excl. Georgian)

50mm frame supplied white as standard, for frame supplied in complementing colour (see below):

Frame

Powder coated colour-matched steel frame	Add £60
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Glazing

Regency	£160
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Colour-matched frames for Golden Oak finished doors are Clay Brown

Colour-matched frames for Rosewood finished doors are Cherry Brown

Door stays	Add £50
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TIMBER UP & OVER SINGLE GARAGE DOORS

Canopy or Retractable, unframed, with timber infill (Conker Brown RAL 8017) - manual operation.

Single Doors up to 7'0"w x 6'6"h Door Order Ref. (W x H)		CAITHNESS		BURLINGTON		GATLEY		HENLEY		HERTFORD	
		C	R	C	R	C	R	C	R	C	R
Metric	Imperial	C	R	C	R	C	R	C	R	C	R
2134 x 1981	(7'0" x 6'6")	2980	3072	3482	3573	3748	3839	2926	3017	3431	3522
2134 x 2134	(7'0" x 7'0")	2980	3072	3482	3573	3748	3839	2926	3017	3431	3522
2134 x 2286	(7'0" x 7'6")	-	3200	-	3701	-	3968	-	3146	-	3650
2286 x 1981	(7'6" x 6'6")	3137	3228	3639	3730	3905	3996	3083	3174	3630	3721
2286 x 2134	(7'6" x 7'0")	3137	3228	3639	3730	3905	3996	3083	3174	3630	3721
2286 x 2286	(7'6" x 7'6")	-	3356	-	3858	-	4124	-	3302	-	3849
2438 x 1981	(8'0" x 6'6")	3262	3364	3764	3865	4030	4131	3208	3308	3744	3835
2438 x 2134	(8'0" x 7'0")	3262	3354	3764	3855	4030	4121	3208	3299	3744	3835
2438 x 2286	(8'0" x 7'6")	-	3482	-	3983	-	4250	-	3428	-	3963
2743 x 1981	(9'0" x 6'6")	-	3696	-	-	-	-	-	3641	-	4177
2743 x 2134	(9'0" x 7'0")	-	3809	-	-	-	-	-	3755	-	4291

C = Canopy Gear, R = Retractable Gear

For made to measure pricing, please use next size up.

Size availability (mm) for Made to Measure doors

Minimum Width	1956	1981	1956	1981	1956	1981	1956	1981	1956	1981
Maximum Width	2438	2743	2438	2743	2438	2743	2438	2743	2438	2743
Minimum Height	1829	1860	1829	1860	1829	1860	1829	1860	1829	1860
Maximum Height	2134	2286	2134	2286	2134	2286	2134	2286	2134	2286

OPTIONAL EXTRAS

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

Light Oak, Mahogany, Rosewood, Walnut, Ebony

Add £260

RAL colours are available

POA

Factory fitted frames

Canopy 54mm / Retractable 70mm

Both with a 45mm frame head

Powder coated Conker Brown frame*

£190

Glazing options are available as follows:

Kimberley, Gatley and Burlington styles are all supplied with stippled glazing as standard.

Kimberley (per door)

Leading options - Diamond Lattice / Queen Anne Lattice / Square Lattice

Add £520

All timber doors are supplied with a Conker Brown standard chassis. Black, Cherry Brown, White and Anthracite available as optional extra. Price on application.

All timber doors are supplied with stippled glazing only.

Automated Options

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All timber doors are bespoke and made to order.

TIMBER UP & OVER SINGLE GARAGE DOORS CONTINUED

Canopy or Retractable, unframed, with timber infill (Conker Brown RAL 8017) - manual operation.

Single Doors up to 7'0" w x 6'6" h Door Order Ref. (W x H)		HORIZONTAL		KIMBERLEY		MADELEY		THAME		VERTICAL	
Metric	Imperial	C	R	C	R	C	R	C	R	C	R
2134 x 1981	(7'0" x 6'6")	2732	2797	3773	3838	3424	3489	3088	3153	2709	2774
2134 x 2134	(7'0" x 7'0")	2732	2797	3773	3838	3424	3489	3088	3153	2709	2774
2134 x 2286	(7'0" x 7'6")	-	2925	-	3966	-	3606	-	3281	-	2902
2261 x 1981	(7'5" x 6'6")	3002	3067	4044	4109	3670	3735	3296	3361	2979	3044
2261 x 2134	(7'5" x 7'0")	3002	3067	4044	4109	3670	3735	3296	3361	2979	3044
2261 x 2286	(7'5" x 7'6")	-	3144	-	4186	-	3805	-	3438	-	-
2286 x 1981	(7'6" x 6'6")	2951	3016	3992	4057	3624	3689	3244	3309	2928	2993
2286 x 2134	(7'6" x 7'0")	2951	3016	3992	4057	3624	3689	3244	3309	2928	2993
2286 x 2286	(7'6" x 7'6")	-	3144	-	4186	-	3805	-	3438	-	-
2438 x 1981	(8'0" x 6'6")	3076	3141	4118	4183	3737	3802	3370	3435	3054	3119
2438 x 2134	(8'0" x 7'0")	3076	3141	4118	4183	3737	3802	3370	3435	3054	3119
2438 x 2286	(8'0" x 7'6")	-	3270	-	4311	-	3919	-	3563	-	-
2743 x 1981	(9'0" x 6'6")	-	-	-	4525	-	-	-	3777	-	3460
2743 x 2134	(9'0" x 7'0")	-	-	-	4639	-	-	-	3891	-	3574

Unframed with a basecoat standard finish. C = Canopy Gear, R = Retractable Gear

Size availability (mm) for Made to Measure doors

Minimum Width	1956	1981	1956	1981	1956	1981	1956	1981	1956	1981
Maximum Width	2438	2743	2438	2743	2438	2743	2438	2743	2438	2743
Minimum Height	1829	1860	1829	1860	1829	1860	1829	1860	1829	1860
Maximum Height	2134	2286	2134	2286	2134	2286	2134	2286	2134	2286

For made to measure, please use next size up.

OPTIONAL EXTRAS

Single Timber Door Options

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

Light Oak, Mahogany, Rosewood, Walnut, Ebony

RAL colours are available

Factory fitted frames

Canopy 54mm / Retractable 70mm

Both with a 45mm frame head

Powder coated Conker Brown frame*

White, Black, Anthracite Grey available on request with matching chassis.

Add £260

POA

£160

£190

Glazing options are available as follows:

Kimberley, Gatley and Burlington styles are all supplied with stippled glazing as standard.

Kimberley (per door)

Leading options - Diamond Lattice / Queen Anne Lattice / Square Lattice

Add £520

*All timber doors are supplied with a Conker Brown standard chassis. Black, Cherry Brown, White and Anthracite available at no extra cost.

All timber doors are supplied with stippled glazing only.

Automated Options

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All timber doors are bespoke and made to order.

TIMBER MATCHING SIDE DOORS

Single hinged, internal frame sizes, with timber infill - doors are supplied with a frame.

G = Available as Glazed door

Matching Side Doors Door Order Ref. (W x H)		HORIZONTAL	MADELEY	THAME	VERTICAL
Imperial	Metric				
2'10" x 6'2"	864 x 1880	1898	2073	2003	1812
2'10" x 6'6"	864 x 1981	1916	2190	2118	1916
2'10" x 7'0"	864 x 2134	1943	2195	2138	1943
3'3" x 6'6"	990 x 1981	1999	2220	2220	1999
3'3" x 7'0"	990 x 2134	2030	2237	2237	2030

Matching Side Doors Door Order Ref. (W x H)		CAITHNESS	BURLINGTON	HENLEY	HERTFORD
Imperial	Metric				
2'10" x 6'2"	864 x 1880	2174	2174	2073	2073
2'10" x 6'6"	864 x 1981	2190	2288	2190	2190
2'10" x 7'0"	864 x 2134	2195	2304	2195	2195
3'3" x 6'6"	990 x 1981	2220	2328	2220	2220
3'3" x 7'0"	990 x 2134	2237	2338	2237	2237

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

Minimum Width	689
Maximum Width	1219
Minimum Height	1775
Maximum Height	2286

OPTIONAL EXTRAS

Timber Matching Side Door Options

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

Light Oak, Mahogany, Rosewood, Walnut, Ebony

Add £200

RAL colours are available

POA

Frame options

50mm frame head & legs

Powder coated Conker Brown frame

Included FOC

White, Black, Anthracite Grey available on request with matching chassis.

Door stays

Add £50

Timber door fully finished options

Novoferm fully finished option is a factory finish process. The Sikkens product used is available in five attractive colours as detailed. 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.

SPECIFICATION

Door price includes a frame supplied as standard in Conker Brown.

Novoferm timber garage doors are supplied as standard with a Conker Brown 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.

All timber doors are bespoke and made to order.

TIMBER UP & OVER DOUBLE GARAGE DOORS

Retractable, unframed, with timber infill (basecoat) - manual operation.

Double Doors 12'0" w x 7'0" h up to 16'0" w x 7'6" h Door Order Ref. (W x H)		VERTICAL	HORIZONTAL	THAME
Imperial	Metric	R	R	R
3658 x 2134	(12'0" x 7'0")	4218	4218	5073
3658 x 2286	(12'0" x 7'6")	4632	4632	5344
3962 x 2134	(13'0" x 7'0")	4632	4632	5045
3962 x 2286	(13'0" x 7'6")	4632	4632	5448
4267 x 2134	(14'0" x 7'0")	4632	4632	5525
4267 x 2286	(14'0" x 7'6")	5043	5043	6095
4572 x 2134	(15'0" x 7'0")	5248	5248	5912
4572 x 2286	(15'0" x 7'6")	5455	5455	6352
4877 x 2134	(16'0" x 7'0")	5455	5455	6895
4877 x 2286	(16'0" x 7'6")	5754	5754	7099

Unframed doors come with basecoat standard finish. R = Retractable Gear.

Size availability (mm) for Made to Measure doors

Minimum Width	2744	2744	2744
Maximum Width	4877	4877	4877
Minimum Height	1905	1905	1905
Maximum Height	2286	2286	2286

For made to measure, please use next size up.

OPTIONAL EXTRAS

Double Timber Door Options

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

Light Oak, Mahogany, Rosewood, Walnut, Ebony

Add £400

RAL colours are available

POA

Door frame options

Retractable / 68mm wide

Powder coated double frame in Conker Brown

£255

White, Black, Anthracite Grey available on request with matching chassis.

SPECIFICATION

Frame and chassis are supplied as standard in Conker Brown, colour-matched frames are also available (see Optional Extras section).

Glazing for timber doors supplied stippled as standard.

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.

Automated Options

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TIMBER UP & OVER DOUBLE GARAGE DOORS CONTINUED

Retractable, unframed, with timber infill (basecoat) - manual operation.

Double Doors 12'0" w x 7'0" h up to 16'0" w x 7'6" h Door Order Ref. (W x H)		HENLEY	BURLINGTON	GATLEY
Metric	Imperial	R	R	R
3658 x 2134	(12'0" x 7'0")	5154	-	6575
3658 x 2286	(12'0" x 7'6")	5600	-	6607
3962 x 2134	(13'0" x 7'0")	5412	-	6638
3962 x 2286	(13'0" x 7'6")	5857	-	6670
4267 x 2134	(14'0" x 7'0")	6206	7266	6970
4267 x 2286	(14'0" x 7'6")	6697	7459	7249
4572 x 2134	(15'0" x 7'0")	6717	7511	7284
4572 x 2286	(15'0" x 7'6")	7226	8179	6638
4877 x 2134	(16'0" x 7'0")	7904	-	7353
4877 x 2286	(16'0" x 7'6")	8309	-	7388

Unframed doors come with basecoat standard finish. R = Retractable Gear

For made to measure pricing, please use next size up.

Size availability (mm) for Made to Measure doors

Minimum Width	2744	2744	2744
Maximum Width	4877	4267	4267
Minimum Height	1905	1905	1905
Maximum Height	2286	2134	2286

OPTIONAL EXTRAS

Double Timber Door Options

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

Light Oak, Mahogany, Rosewood, Walnut, Ebony

Add £400

RAL colours are available

POA

Door frame options

Retractable / 68mm wide

Powder coated double frame in Conker Brown

£255

White, Black, Anthracite Grey available on request with matching chassis.

SPECIFICATION

Frame and chassis are supplied as standard in Conker Brown, colour-matched frames are also available (see Optional Extras section).

Glazing for timber doors supplied stippled as standard.

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.

Automated Options

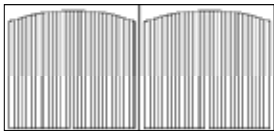

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Timber door fully finished options

Novoferm fully finished option is a factory finish process. The Sikksens product used is available in five attractive colours as detailed. 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.

TIMBER UP & OVER DOUBLE GARAGE DOORS CONTINUED

Retractable, unframed, with timber infill (basecoat) - manual operation.

Double Doors 12'0"w x 7'0"h up to 16'0"w x 7'6"h Door Order Ref. (W x H)		CAITHNESS	HERTFORD
			
Metric	Imperial	R	R
3658 x 2134	(12'0" x 7'0")	5140	5979
3658 x 2286	(12'0" x 7'6")	5629	6184
3962 x 2134	(13'0" x 7'0")	5391	6184
3962 x 2286	(13'0" x 7'6")	5885	6390
4267 x 2134	(14'0" x 7'0")	6183	6186
4267 x 2286	(14'0" x 7'6")	6729	6884
4572 x 2134	(15'0" x 7'0")	6711	6884
4572 x 2286	(15'0" x 7'6")	7234	7048
4877 x 2134	(16'0" x 7'0")	7914	7089
4877 x 2286	(16'0" x 7'6")	8296	7294

Unframed doors come with basecoat standard finish. R = Retractable Gear.

For made to measure pricing, please use next

Size availability (mm) for Made to Measure doors

Minimum Width	2744	2744
Maximum Width	4877	4877
Minimum Height	1905	1905
Maximum Height	2286	2286

OPTIONAL EXTRAS

Double Timber Door Options

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

Light Oak, Mahogany, Rosewood, Walnut, Ebony

Add £400

RAL colours are available

POA

Door frame options

Retractable / 68mm wide

Powder coated double frame in Conker Brown

£255

White, Black, Anthracite Grey available on request with matching chassis.

SPECIFICATION

Frame and chassis are supplied as standard in Conker Brown, colour-matched frames are also available (see Optional Extras section).

Glazing for timber doors supplied stippled as standard.

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.

Automated Options

Page 47

Timber door fully finished options

Novoferm fully finished option is a factory finish process. The Sikkens product used is available in five attractive colours as detailed. 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.

TIMBER UP & OVER DOUBLE GARAGE DOORS CONTINUED

Retractable, unframed, with timber infill (basecoat) - manual operation.

Double Doors 12'0"w x 7'0"h up to 16'0"w x 7'6"h Door Order Ref. (W x H)		KIMBERLEY	MADELEY
Metric	Imperial	R	R
3658 x 2134	(12'0" x 7'0")	6818	5929
3658 x 2286	(12'0" x 7'6")	6975	6065
3962 x 2134	(13'0" x 7'0")	7145	6213
3962 x 2286	(13'0" x 7'6")	7314	6360
4267 x 2134	(14'0" x 7'0")	8185	7117
4267 x 2286	(14'0" x 7'6")	8384	7290
4572 x 2134	(15'0" x 7'0")	8442	7341
4572 x 2286	(15'0" x 7'6")	8603	7481
4877 x 2134	(16'0" x 7'0")	8977	7806
4877 x 2286	(16'0" x 7'6")	9498	8259

Unframed doors come with basecoat standard finish. R = Retractable Gear

For made to measure, please use next size up.

Size availability (mm) for Made to Measure doors

Minimum Width	2744	2744
Maximum Width	4572	4877
Minimum Height	1905	1905
Maximum Height	2286	2286

OPTIONAL EXTRAS

Double Timber Door Options

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

Light Oak, Mahogany, Rosewood, Walnut, Ebony

Add £400

RAL colours are available

POA

Door frame options

Retractable / 68mm wide

Powder coated double frame in Conker Brown

£255

White, Black, Anthracite Grey available on request with matching chassis.

SPECIFICATION

Frame and chassis are supplied as standard in Conker Brown, colour-matched frames are also available (see Optional Extras section).

Glazing for timber doors supplied stippled as standard.

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.

Automated Options

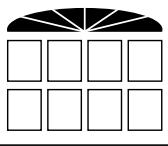

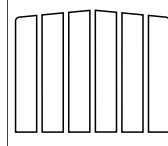
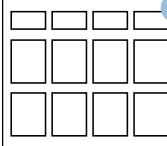
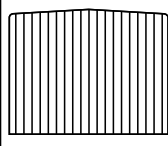
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Timber door fully finished options

Novoferm fully finished option is a factory finish process. The Sikkens product used is available in five attractive colours as detailed. 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.

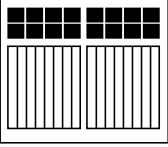
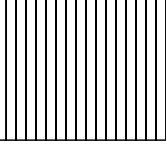
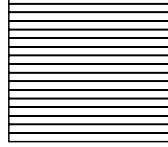
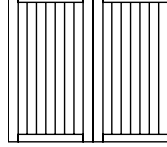
GRP UP & OVER SINGLE GARAGE DOORS

G = Available as Glazed door

GRP single doors				 G				 G			
Size mm (ft/in) Width by Height		CHERTSEY GLOSS		GLOSSOP GLOSS		HAMILTON WOODGRAIN		LYDBROOK WOODGRAIN		NEWBURY WOODGRAIN	
Metric	Imperial	C	R	C	R	C	R	C	R	C	R
2134 x 2134	(7'0" x 7'0")	2041	2106	1790	1855	2041	2106	2041	2106	2041	2106
2134 x 2286	(7'0" x 7'6")	-	-	1940	2005	-	-	2191	2256	-	-
2286 x 2134	(7'6" x 7'0")	2346	2411	1867	1932	2346	2411	2346	2411	2346	2411
2286 x 2286	(7'6" x 7'6")	-	-	2017	2082	-	-	2496	2561	-	-
2438 x 2134	(8'0" x 7'0")	2418	2483	1912	1977	2418	2483	2418	2483	2418	2483
2438 x 2286	(8'0" x 7'6")	-	-	2062	2127	-	-	2568	2633	-	-

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	2438	2540	2438	2438	2438	2438	2438	2438	2388
Minimum Height	1930	1880	1930	1880	1981	1880	1930	1880	1930	1880	1981
Maximum Height	2134	2134	2134	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	
Metric	Imperial	C	R	C	R	C	R	C	R
2134 x 2134	(7'0" x 7'0")	-	2469	2041	2106	2041	2106	2041	2106
2134 x 2286	(7'0" x 7'6")	-	-	2191	2256	2191	2256	2191	2256
2286 x 2134	(7'6" x 7'0")	2456	2521	2346	2411	2346	2411	2346	2411
2286 x 2286	(7'6" x 7'6")	-	-	2496	2561	2496	2561	2496	2561
2438 x 2134	(8'0" x 7'0")	2528	2593	2418	2483	2571	2636	2418	2483
2438 x 2286	(8'0" x 7'6")	-	-	2568	2633	2646	2711	2568	2633

Size availability (mm) for Made to Measure doors

Minimum Width	2261	2235	1956	1981	1956	1981	2134	2134
Maximum Width	2438	2590	2438	2438	2286	2286	2438	2540
Minimum Height	1931	1880	1880	1880	1880	1880	1981	1981
Maximum Height	2134	2286	2134	2286	2134	2286	2134	2286

C = Canopy gear, R = Retractable gear.

OPTIONAL EXTRAS

Single GRP Door Options

Factory fitted steel fixing frames

Canopy 54mm / Retractable 70mm

Powder coated Essential colour steel frame

£160

Powder coated colour steel frame (Standard & Elite)

£190

Glazing options are available as follows:

Lydbrook & Glossop

Black Mock

£180

Clear or Stippled

£180

Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice

POA

Shildon (Black Mock as standard)

Clear or Stippled

£480

Chertsey (Black Mock as standard)

£440

Clear or Stippled

Woodgrain colour options standard as price list

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

Woodgrain colour options at additional cost

Blue, Red, Green

£300

RAL colour of your choice

£600

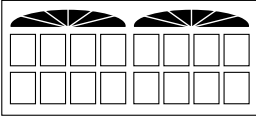
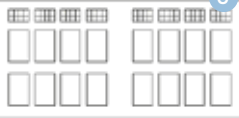
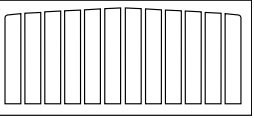
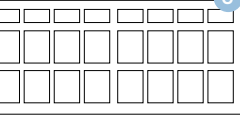
High gloss colour options standard as price list

Gloss White and Gloss Magnolia

All GRP doors are bespoke and made to order.

GRP UP & OVER DOUBLE GARAGE DOORS CONTINUED

G = Available as Glazed door

GRP double doors					
Size mm (ft/in) Width by Height		CHERTSEY GLOSS	GLOSSOP GLOSS	HAMILTON WOODGRAIN	LYDBROOK WOODGRAIN
Metric	Imperial	R	R	R	R
2743 x 2134	(9'0" x 7'0")	-	2645	-	2866
3048 x 2134	(10'0" x 7'0")	-	2892	-	3079
3353 x 2134	(11'0" x 7'0")	-	3203	-	3358
3658 x 2134	(12'0" x 7'0")	-	3416	-	3740
3962 x 2134	(13'0" x 7'0")	-	3448	-	3883
4267 x 2134	(14'0" x 7'0")	3851	3448	3955	3955
4572 x 2134	(15'0" x 7'0")	4408	3987	4551	4408
4877 x 2134	(16'0" x 7'0")	-	4603	-	4687

Size availability (mm) for Made to Measure doors

Minimum Width	4115	2744	4115	2744
Maximum Width	4572	4877	4724	4877
Minimum Height	1930	1930	1981	1930
Maximum Height	2134	2286	2134	2134

R = Retractable gear.

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.

Double GRP Door Options

Double steel frames

68mm Retractable

Powder coated Essential colour steel frame

£255

Powder coated colour-matched frame

£355

Glazing options are available as follows:

Lydbrook & Glossop

Black Mock

£380

Clear or Stippled

£820

Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice **POA**

Sildon (Black Mock as standard)

Clear or Stippled

£1020

Chertsey (Black Mock as standard)

Clear or Stippled

£860

Woodgrain colour options standard as price list

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

Woodgrain colour options at additional cost

Blue, Red, Green

£600

RAL colour of your choice (set price)

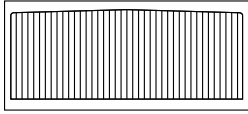
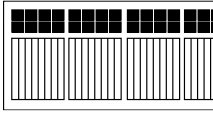

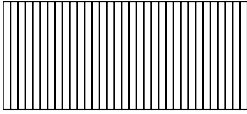
£800

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		NEWBURY WOODGRAIN	SHILDON WOODGRAIN	KENTLEY WOODGRAIN	VIRGINIA WOODGRAIN
Metric	Imperial	R	R	R	R
2743 x 2134	(9'0" x 7'0")	-	-	-	2866
3048 x 2134	(10'0" x 7'0")	-	-	-	3079
3353 x 2134	(11'0" x 7'0")	-	-	-	3358
3658 x 2134	(12'0" x 7'0")	-	-	-	3740
3962 x 2134	(13'0" x 7'0")	-	-	-	3883
4267 x 2134	(14'0" x 7'0")	3955	3987	3955	3955
4572 x 2134	(15'0" x 7'0")	-	4408	4408	4408
4724 x 2134	(15'6" x 7'0")	-	4687	4687	4687
4877 x 2134	(16'0" x 7'0")	-	-	-	4463

Size availability (mm) for Made to Measure doors

Minimum Width	4115	4267	4267	2744
Maximum Width	4267	4572	4724	4877
Minimum Height	1981	1905	2134	1905
Maximum Height	2134	2286	2286	2286

R = Retractable gear.

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.

Double GRP Door Options

Double steel frames

68mm Retractable

Powder coated Essential colour steel frame	£255
Powder coated coloured steel frame	£355

Glazing options are available as follows:

<u>Lydbrook & Glossop</u>	
Black Mock	£380
Clear or Stippled	£820
Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice	POA
<u>Shildon (Black Mock as standard)</u>	
Clear or Stippled	£1020
<u>Chertsey (Black Mock as standard)</u>	
Clear or Stippled	£860

Woodgrain colour options standard as price list

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

Woodgrain colour options at additional cost

Blue, Red, Green	£600
RAL colour of your choice (set price)	£800

High gloss colour options standard as price list

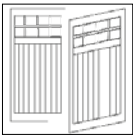

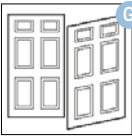
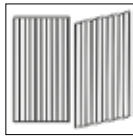
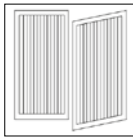
Gloss White and Gloss Magnolia

All GRP doors are bespoke and made to order.

STEEL DOUBLE SIDE HINGED GARAGE DOORS

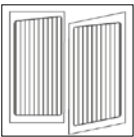



Double side hinged, internal frame sizes, with steel infill - doors are supplied with a frame.

G = Available as Glazed door

Double side hinged doors up to 8'0"w x 7'0"h Door Order Ref. (W x H)		BERWICK 	GEORGIAN 	REGENCY 	VERTICAL 	BERKELEY VERTICAL 
Metric	Imperial	($1/2 - 1/2$)	($2/3 - 1/3$)	($1/2 - 1/2$)	($1/2 - 1/2$) ($2/3 - 1/3$)	($1/2 - 1/2$) ($2/3 - 1/3$)
2134 x 2134	(7'0" x 7'0")	2289	1848	2175	1655	2118
2134 x 2286	(7'0" x 7'6")	2380	-	-	1706	2204
2286 x 2134	(7'6" x 7'0")	2471	2005	2259	1759	2289
2286 x 2286	(7'6" x 7'6")	2564	-	-	1811	2374
2438 x 2134	(8'0" x 7'0")	2655	2162	2342	1864	2459
2438 x 2286	(8'0" x 7'6")	2746	-	-	1916	2544

Size availability (mm) for Made to Measure doors

Minimum Width	2083	1998	1839	1750	1750
Maximum Width	2438	2438	2438	2438	2438
Minimum Height	1775	1912	1868	1775	1775
Maximum Height	2286	2155	2134	2286	2286

Double side hinged doors up to 8'0"w x 7'0"h Door Order Ref. (W x H)		WENTWORTH 	HORSHAM 	BERKELEY HORIZONTAL 	VICTOR 
Metric	Imperial	($1/2 - 1/2$)	($1/2 - 1/2$)	($1/2 - 1/2$)	($1/2 - 1/2$)
2134 x 2134	(7'0" x 7'0")	2119	2119	2118	2119
2134 x 2286	(7'0" x 7'6")	2203	2203	2204	2203
2286 x 2134	(7'6" x 7'0")	2374	2374	2289	2374
2286 x 2286	(7'6" x 7'6")	2455	2455	2374	2455
2438 x 2134	(8'0" x 7'0")	2544	2544	2459	2544
2438 x 2286	(8'0" x 7'6")	2625	2625	2544	2625

Size availability (mm) for Made to Measure doors

Minimum Width	1750	1750	1750	1750
Maximum Width	2438	2438	2438	2438
Minimum Height	1775	1775	1775	1775
Maximum Height	2286	2286	2286	2286

SPECIFICATION

Door hinges can come in black or white only.

Handle options at time of ordering include black or brushed silver - please specify on order.

Brushed silver handles are chargeable unless requested on the original order.

STEEL DOUBLE SIDE HINGED GARAGE DOORS CONTINUED

OPTIONAL EXTRAS

Steel Double Side Hinged Door Options

Powder coated door colours

Powder coated Essential coloured door panel	FOC
Powder coated Standard coloured door panel	£160
Powder coated Elite coloured door panel	£210

Factory fitted steel fixing frames

<i>50mm frame head & legs</i>	
Powder coated Essential colour steel frame	Included FOC
Powder coated colour-matched steel frame	Add £190

Coloured window frames to match door colour:

Regency & Georgian (per window)	£45
Berwick (per door)	£250

Glazing options are available as follows:

<u>Regency & Georgian (Stippled and Unleaded)</u>	
Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice	£210
<u>Berwick (Stippled as standard)</u>	
Black Mock	£210

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

A left hand opening option is available **Add £95**

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.

For made to measure pricing, please use next size up.

Essential Colours

RAL 9016	Traffic White
RAL 9005	Jet Black
RAL 7016	Anthracite Grey

Standard Colours

RAL 5011	Midnight Blue
RAL 6005	Balmoral Green
BS4800	Chartwell Green
RAL 3003	Monarch Red
RAL 8017	Conker Brown
RAL 7004	Signal Grey
RAL 7038	Agate Grey

Elite Colours

RAL 8003	Clay Brown
RAL 5013	Oxford Blue
Chroma 3353	Cherry Brown
RAL 9001	Cream
RAL 6009	Fir Green
RAL 7015	Slate Grey

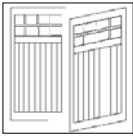
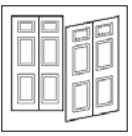
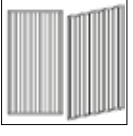
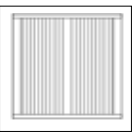
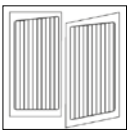

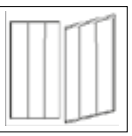
Signature - We offer RAL colour options, that are not part of our Standard or Elite colour ranges. Price on application.

STEEL DOUBLE SIDE HINGED GARAGE DOORS

GOLDEN OAK & ROSEWOOD FINISHED STEEL DOORS

Double side hinged, internal frame sizes, with steel infill - doors are supplied with a frame.

G = Available as Glazed door

Double side hinged doors Golden Oak or Rosewood up to 8'0" w x 7'0" h	BERWICK	REGENCY	VERTICAL	BERKELEY VERTICAL	WENTWORTH	HORSHAM	VICTOR
	 (1/2 - 1/2)	 (1/2 - 1/2)	 (1/2 - 1/2) (2/3 - 1/3)	 (1/2 - 1/2) (2/3 - 1/3)	 (1/2 - 1/2)	 (1/2 - 1/2)	 (1/2 - 1/2)
2134 x 2134 (7'0" x 7'0")	2632	2231	2431	2436	2437	2431	2431
2134 x 2286 (7'0" x 7'6")	2737	2309	2497	2534	2534	2497	2497
2286 x 2134 (7'6" x 7'0")	2842	2193	2399	2632	2730	2399	2399
2286 x 2286 (7'6" x 7'6")	2948	2270	2464	2730	2823	2464	2464
2438 x 2134 (8'0" x 7'0")	3053	2349	2529	2828	2926	2529	2529
2438 x 2286 (8'0" x 7'6")	3158	2426	2595	2926	3019	2595	2595

For made to measure pricing, please use next size up.

Size availability (mm) for Made to Measure doors

Minimum Width	2083	1839	1750	1750	1750	1750	1750
Maximum Width	2438	2438	2438	2438	2438	2438	2438
Minimum Height	1775	1868	1775	1775	1775	1775	1775
Maximum Height	2286	2134	2286	2286	2286	2286	2286

OPTIONAL EXTRAS

Golden Oak & Rosewood Side Hinged Door Options

Factory fitted steel fixing frames

50mm frame head & legs

Powder coated Essential colour steel frame
Powder coated colour-matched steel frame

Included FOC
£75_

Side hinged doors supplied with 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.

Coloured window frames to match door colour

Regency (per window)

£45

Berwick (per door)

£250

Closest colour frames for Golden Oak finished doors = Clay Brown

Glazing options are available as follows:

Regency (Stippled and Unleaded)

£210

Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice

Add £45

Berwick (Stippled as standard)

£210

Black Mock

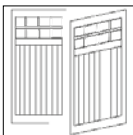


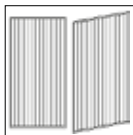
Closest colour frames for Rosewood finished doors = Cherry Brown

Left hand opening

Add £95

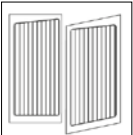

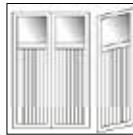
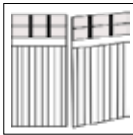
TIMBER DOUBLE SIDE HINGED GARAGE DOORS

Double side hinged, internal frame sizes, with timber infill - doors are supplied with a frame.

Double side hinged doors up to 8'0"w x 7'0"h Door Order Ref. (W x H)		BURLINGTON 	MADELEY 	THAME 	VERTICAL 
Imperial	Metric	(1/2 - 1/2)	(1/2 - 1/2)	(1/2 - 1/2)	(1/2 - 1/2)
7'0" x 7'0"	2134 x 2134	3844	3683	3576	3167
7'0" x 7'6"	2134 x 2286	3969	3808	3701	3292
7'6" x 7'0"	2286 x 2134	4094	3933	3826	3417
7'6" x 7'6"	2286 x 2286	4219	4058	3951	3542
8'0" x 7'0"	2438 x 2134	4344	4183	4076	3667
8'0" x 7'6"	2438 x 2286	4469	4308	4201	3792

Size availability (mm) for Made to Measure doors

Minimum Width	1778	1778	1778	1778
Maximum Width	2438	2438	2438	2438
Minimum Height	1775	1775	1775	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 	GATLEY 
Imperial	Metric	(1/2 - 1/2)	(1/2 - 1/2)	(1/3 - 2/3)	(1/2 - 1/2)
7'0" x 7'0"	2134 x 2134	3698	4208	4291	4291
7'0" x 7'6"	2134 x 2286	3823	4333	4416	4416
7'6" x 7'0"	2286 x 2134	3948	4458	4541	4541
7'6" x 7'6"	2286 x 2286	4073	4583	4666	4666
8'0" x 7'0"	2438 x 2134	4198	4708	4791	4791
8'0" x 7'6"	2438 x 2286	4323	4833	4916	4916

Size availability (mm) for Made to Measure doors

Minimum Width	1778	1778	1998	1778
Maximum Width	2438	2438	2438	2438
Minimum Height	1775	1775	1775	1775
Maximum Height	2286	2286	2286	2286

OPTIONAL EXTRAS

Timber Side Hinged Door Options

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

Light Oak, Mahogany, Rosewood, Walnut, Ebony

Add £260

RAL colours are available

POA

Factory fitted steel fixing frames

50mm frame head & legs

Powder coated Conker Brown frame*

Included FOC

Glazing options are available as follows:

Kimberley is supplied with stippled glazing as standard

Kimberley (per door)

Leading options - Diamond Lattice / Queen Anne

Lattice / Square Lattice

Add £520

Left hand opening

Add £95

SPECIFICATION

*All timber doors are supplied with a Conker Brown standard chassis. Black, Cherry Brown, White and Anthracite available as optional extra. Price on application.

All timber doors are supplied with stippled glazing only.

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

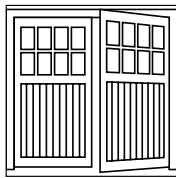
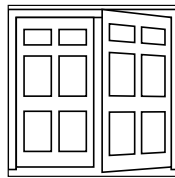
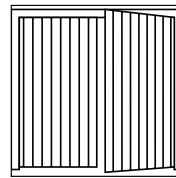
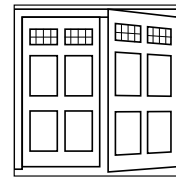
All side hinged doors open outwards.

All side hinged doors come complete with door stays, top and bottom spring loaded shoot bolts and a black lever type handle

All Novoferm side hinged doors are bespoke and made to order.

GRP DOUBLE SIDE HINGED GARAGE DOORS

Double side hinged, internal frame sizes, with GRP infill - doors are supplied with a frame.

GRP Double side hinged doors					
Size mm (ft/in) Width by Height		SHILDON WOODGRAIN (1/2 - 1/2)	LYDBROOK WOODGRAIN (1/2 - 1/2)	VIRGINIA WOODGRAIN (1/2 - 1/2)	GLOSSOP GLOSS (1/2 - 1/2)
Metric	Imperial				
2134 x 2134	(7'0" x 7'0")	2861	2641	2641	2641

Size availability (mm)

Minimum Width	2134	2134	1830	2134
Maximum Width	2438	2438	2438	2438
Minimum Height	1930	1930	1840	1930
Maximum Height	2134	2134	2134	2134

For made to measure pricing, please use next size up.

Side hinged doors supplied with 50mm frame as standard.

Doors supplied as standard right hand opening when viewed from outside. All side hinged doors are only available opening outwards.

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

All side hinged doors are bespoke and made to order.

GRP Double Side Hinged Door Options

Factory fitted steel fixing frames

50mm frame head & legs

Powder coated Essential colour steel frame & chassis	FOC
Powder coated Standard colour steel frame & chassis	£160
Powder coated Elite colour steel frame & chassis	£190

Left hand opening **Add £100**

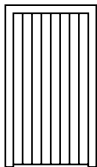
All side hinged doors come complete with a pair of door stays.
All side hinged doors are bespoke and made to order.

Glazing options are available as follows:

Lydbrook & Glossop

Black Mock	£180
Clear or Stippled	£180
Leading - Diamond Lattice / Queen Anne Lattice / Square Lattice	POA
<u>Shildon (Black Mock as standard)</u>	
Clear or Stippled	£480

GRP MATCHING SIDE DOOR

GRP matching side door		
Size mm (ft/in) Width by Height		VIRGINIA glasswood
Metric	Imperial	
2134 x 2134	(7'0" x 7'0")	1614

Size availability (mm)

Minimum Width	720
Maximum Width	1220
Minimum Height	1930
Maximum Height	2134

GRP Side Door Options

Factory fitted steel fixing frames

50mm frame head & legs

Unframed	Deduct £20
Powder coated Essential colour steel frame & chassis	FOC
Powder coated Standard colour steel frame & chassis	£60
Powder coated Elite colour steel frame & chassis	£95

GRP side doors are supplied with pre-finished white frame as standard.

For made to measure pricing, please use next size up.

All side doors are bespoke and made to order.

NOVOROL 77 ROLLER GARAGE DOORS

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

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, Brown RAL 8014, Chartwell Green RAL 6021, Anthracite Grey RAL 7016, Agate Grey RAL 7038, Golden Oak, Rosewood.

Guide Height (up to)		Overguide Width (up to)						
	Metric	2250mm	2500mm	3000mm	3500mm	4000mm	4500mm	5000mm
Guide Height (up to)	2000mm	1963	2013	2109	2226	2418	2658	2947
	2125mm	2028	2078	2174	2289	2482	2723	3012
	2250mm	2105	2155	2251	2366	2559	2800	3089
	2375mm	2194	2244	2340	2457	2649	2890	3178
	2500mm	2297	2347	2443	2559	2751	2992	3281
	2743mm	2413	2463	2559	2674	2868	3108	3397

TEXTURED WOODGRAIN FINISH

Available in following colours: Golden Oak and Rosewood.

Guide Height (up to)		Overguide Width (up to)						
	Metric	2250mm	2500mm	3000mm	3500mm	4000mm	4500mm	5000mm
Guide Height (up to)	2000mm	2464	2514	2779	3025	3446	3820	4230
	2125mm	2589	2639	2829	3075	3496	3870	4280
	2250mm	2714	2764	2885	3102	3533	4000	4466
	2375mm	2839	2889	3052	3264	3671	4260	4625
	2500mm	2964	3014	3306	3640	4068	4604	4926
	2743mm	3089	3139	3364	3562	4277	4529	5752

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

Door width mm	2250	2500	3000	3500	4000	4500	5000
Half box	196	211	229	248	276	297	327
Full box	302	317	357	403	442	499	549

Your preferred option of door without box, half box or full box should be stated on order.

Min Width: 1400 | Max Width: 5000

Min Height: 1831 | Max Height: 2743

OPTIONAL EXTRAS

Low level emergency release kit **Add £240**
Internal up/down switch (signal 111) **Add £80**

NEW SPECIFICATION

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

Up to 3 metre (OGW) - 70mm guides / Over 3 metre (OGW) - 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.

Doors at 2743mm height will have a 360mm box.

All Novorol doors are bespoke and made to order.
Colour Matching Guides and Box available at no extra charge.

NOVOROL 55 ROLLER GARAGE DOORS

Novorol 55 are supplied with 65mm colour matched guides, full box as standard, hard wired control safety system and 2 no. 2-channel hand transmitters.

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 RAL 6021, Golden Oak and Rosewood.

Guide Height (up to)		Overguide Width (up to)		
	Metric	2000mm	2500mm	2896mm
Guide Height (up to)	2000mm	1950	2054	2158
	2125mm	2030	2140	2238
	2250mm	2079	2226	2311
	2286mm	2177	2397	2550

TEXTURED WOODGRAIN FINISH

Available in following colours: Golden Oak, Rosewood.

Guide Height (up to)		Overguide Width (up to)		
Imperial	Metric	2000mm	2500mm	2896mm
Guide Height (up to)	2000mm	2523	2682	3104
	2125mm	2523	2720	3236
	2250mm	2864	2779	3283
	2286mm	2891	2968	3420

Minimum Width	1600
Maximum Width	2896
Minimum Height	1831
Maximum Height	2286

OPTIONAL EXTRAS

Low level emergency release kit
Internal up/down switch (signal 111)

Add £240

Add £80

Full box white or matching included

STEEL NON-INSULATED ROLLER DOORS

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)	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")	1346	1381	1454	1527	1573	1776	1838	1888	1975	2054	2126	2304	2720	2720	3055
2438 (8'0")	1509	1542	1593	1656	1723	1838	2054	2113	2213	2303	2381	2579	3046	3046	3423
2743 (9'0")	1510	1741	1829	1872	1937	2016	2193	2366	2475	2578	2667	-	-	-	-
3048 (10'0")	1707	2024	2086	2102	2148	2222	2411	2649	2770	2885	2987	-	-	-	-

STEEL PLASTISOL MINI

Curtain width mm (ft/in)

Height mm (ft/in)	2184 7'2"	2337 7'8"	2489 8'2"	2640 8'8"	2800 9'2"	2946 9'8"	3150 10'4"
2134 (7'0")	1411	1448	1527	1604	1654	1865	1925

STEEL FOIL STANDARD

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)	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")	1615	1657	1745	1833	1887	2130	2206	2266	2370	2465	2552	2765	3264	3264	3665
2438 (8'0")	1811	1850	1911	1987	2068	2206	2465	2536	2656	2762	2856	3095	3655	3655	4107
2743 (9'0")	1510	2089	2196	2246	2323	2420	2632	2839	2970	3093	3200	-	-	-	-
3048 (10'0")	1707	2429	2503	2523	2579	2666	2894	3178	3324	3461	3584	-	-	-	-

STEEL FOIL MINI

GOLDEN OAK AND ROSEWOOD

Curtain width mm (ft/in)

Height mm (ft/in)	2184 7'2"	2337 7'8"	2489 8'2"	2640 8'8"	2800 9'2"	2946 9'8"	3150 10'4"
2134 (7'0")	1694	1741	1833	1925	1986	2238	2233

Leathergrain Plastisol 10 year finish warranty

White BS 00 E 55, Merlin Grey BS 18 25, Juniper Green BS 12 B 29, Navy Blue RAL 5003, Burgundy BS 04 D 45, Black BS 00 E 53, Mushroom BS 10 B 19, Anthracite Grey RAL 7016, Olive Green BS 12 B 27, Goosewing Grey BS 10 A 05, Vandyke Brown BS 08 B 29

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

	<p>Product code OP00076</p>	<p>Novomatic 423 Energy saving with 0.5 Watt power supply in stand-by mode Power supply: 230V / 50Hz Max door size: 10 m2 Max door weight: 160kg Max load capacity: 600N Comes with standard 3000mm length boom / movement range up to 2560mm.</p>	<p>£396</p>
	<p>Product code OP00075</p>	<p>Novomatic 563 S Energy saving with 0.5 Watt power supply in stand-by mode Power supply: 230V / 50Hz Max door size: 18 m2 Max door weight: 200kg Max load capacity: 800N Comes with standard 3000mm length boom / movement range up to 2560mm.</p>	<p>£467</p>
	<p>Product code OP00083</p>	<p>Mobility APP Smart Garage New Generation To use the mobility app you require the bi-directional adjustment module and gateway. The Homeatic IP app can be downloaded from the App Store (IOS), or Google Play (Android). The selected door(s) can be controlled via the app.</p>	<p>Free</p>
	<p>Product code OP00083B</p>	<p>Bi-directional Adjustment module and Gateway New Generation Smart Home garage door system, for control of your door through app, comes with module and gateway using Homeatic IP system, compatible with Alexa and Google Home. One module supplied as standard, for control of additional motors request additional modules. *Must be purchased with through-beam photocells.</p>	<p>£325</p>

NOVOMATIC RANGE AT A GLANCE

- 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.
- Automatic closing, hold open time adjustable (programmable 60-240 sec.).
- Internal 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.

NOVOPORT® GARAGE DOOR OPERATORS



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.

£451

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.






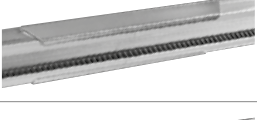





If any of the above requirements are not fulfilled the Installation is illegal.

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 - Wired Wall Switch Start key, holiday switch, continuous light (On/Off), 24 V connection to the operator in UV-resistant material (wires not included)	•	•	£77
	OP00031	Signal 111 - Wireless 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	•	•	£80
	OP00030	Signal 218 - Wireless Coded Keypad 10 codes, 433 MHz, KeeLoq rolling code with stainless steel cover, backlit in UV-resistant material	•	•	£120
	OP00087	Extra 625 - Through-beam Photocells 24 V DC, IP 54 Range: 8m Suitable for: Universal fitting for all operators (wires not included)	•	•	£88
	OP00088	Extra 626 - Through-beam Photocells 20-28 V, IP 50 Range: 8m Suitable for: Novomatic 423/563 S, NovoRol NR-20, NovoPort® (wires included)	•	•	£99
	OP00004	ZS20 Standard Boom 3028mm To suit Novomatic 423 & Novomatic 563 S Not compatible with NovoPort®	•		£303
	OP00005	ZS40 Extended Boom 4028mm To suit Novomatic 423 & Novomatic 563 S Not compatible with NovoPort®	•		£330
	OP00033	Telescopic Operator Bracket Fixes the operator securely when fitted to the top of Novoferm sectional doors	•		£47
	OP00034	Extra 304 - External Manual Release For Novoferm sectional doors fitted with a handle	•	•	£33
	OP00035	Extra 305 - External Manual Release Round cylinder for Novoferm sectional doors fitted without a handle	•	•	£39
	OP00036	Extra 312 - External Manual Release For Novoferm up & over garage doors	•		£33
	OP00037	Extra 203 - Bolting Set Adds a locking point to the base in the centre of up & over doors, used in conjunction with the Novomatic 423 and 563 S	•		£130

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.	•	•	£90
	OP00041	Extra 412 - Wicket Door Contact For Novoferm sectional garage doors with a wicket door installed	•	•	£143
	OP00042	LED Lighting Kit Up to 3000mm door width	•	•	£568
	OP00043	LED Lighting Kit Up to 4000mm door width	•	•	£619
	OP00044	LED Lighting Kit Up to 5000mm door width	•	•	£668
	OP00019	Mini Novotron 502 Hand Transmitter 2-channel, 433 MHz, KeeLoq rolling code	•	•	£45
	OP00020	Mini Novotron 504 Hand Transmitter 4-channel, 433 MHz, KeeLoq rolling code	•	•	£50
	OP00021	Micro Novotron 512 Hand Transmitter 2-channel, 433 MHz KeeLoq rolling code Small profile handset for key rings	•	•	£55
	OP00023	Novotron Handset clip For Novotron 502 & 504 handsets	•	•	£15
	OP00068	Novomatic Receiver Card 433MHz Novoferm receiver card suitable for Novomatic 423, 563 S, Novoport and NovoRol NR-20	•	•	£66

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	•	•	£50
	OP00079	Mini-Novotron 524 hand transmitter 4-channel, 433 MHz, KeeLoq rolling code	•	•	£55
	OP00078	Mini-Novotron 522 Design hand transmitter 2-channel, 433 MHz, KeeLoq rolling code	•	•	£55
	OP00080	Mini-Novotron 524 Design hand transmitter 4-channel, 433 MHz, KeeLoq rolling code	•	•	£60
	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	•	•	£18
	OP00091	Novomatic Receiver Card 868MHz Novoferm receiver card suitable for Novomatic 423, 563 S, Novoport and NovoRol NR-20	•	•	£66
	OP00092	868MHz Hand Transmitter Black Design 3-channel, 868 MHz, KeeLoq rolling code	•	•	£90
	AZAD1076	De-Latch for Novoferm retractable lifting up & over doors Suitable for 2 point cable locking systems, supplied with complete locking de-latching system.	•		£200
	AZAD1080	De-Latch for Novoferm retractable lifting up & over doors Suitable for 2 point rigid bar locking systems, supplied with complete locking de-latching system.	•		£190
	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.	•		£715
	OP00084	Solar Module For Novomatic 423 with battery back-up (Accu)	•	•	£330
	OP00085	Rear Boom Support For installations of Novomatic 423 & 563 S operators when fitted to retractable up & over doors. Reduces noise and reverberation.	•		£44

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

For delivery charges to site please call our customer service team on 01582 563777.

24 hours notice will be given for all deliveries.

Should you require delivery at a later date, please advise at point of order.

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 nature of the wood grain so we **can't 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



Your Novoferm Stockist

novoferm

Intelligent Door Solutions

UK
CA

CE



Call Us Now +44 (1582) 563777

Opening times
8.30am - 5.00pm
Monday to Friday

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