

COMPOSITE DOORS

Welcome to **DRS Doors**

Innovation and quality is at the heart of everything we do. Our product range is manufactured using the most up to date manufacturing techniques, which ensure that our customers get the next generation in windows and doors.

The Composite Door collection offers home owners a door composed of quality, durable and thermally efficient materials.

Added to that is a range of traditional and contemporary doors styles, unique and handcrafted glass designs, and genuine grain-effect colour finishes.

Enhance your home with a strong, secure and stylish Composite Door.

Page 6 Atlanta

Page 8 Beijing

Page 13 Boston

Page 13 Calgary

Page 10 Geneva

Page 12 London

Page 15 Moscow

Page 16 New York

Page 18 Oxford

Page 20 Rio

Page 22 Seattle

Page 24 Sydney

Page 26 Tokyo

Page 14 Toronto

Introducing...

Our new 70mm Triple Glazed Double Rebated Door Option!

Innovation and quality is at the heart of everything we do. We have designed and developed our new 70mm door based on both *security* and *thermal efficiency*.

Our new 70mm door double rebated option not only retains its unique handcrafted glass and grain effect colour, but enhances the security with 70mm leaf thickness and thermal efficiency with the introduction of the 50mm triple glazed glass unit.



CHOICE

The Composite Door range is designed for high aesthetic appeal. Doors feature a genuine grain-effect finish, giving the appearance of a traditional timber door whilst delivering the benefits of modern materials. Personalise your door with a colour of your choice, including contemporary RAL colour options, or a bespoke, handcrafted decorative glass design.



GLAZED DOORS

The Composite collection features a range of glazed door styles, from dual glass panels (New York) to arched glazed options (Rio, Moscow).



DECORATIVE GLASS

Each decorative glass unit is handcrafted in our in-house glass studio and includes a range of bevel, lead, resin and sandblast designs. We also offer a range of textured and obscure glass options.



LETTERBOX

Letterboxes are fitted centrally on solid and glazed door styles as standard. On cottage styles, the letterbox can be fitted centrally or at the bottom depending on style.



DOOR THRESHOLDS

Composite doors are available with standard PVCu thresholds or a 'Stormguard' low threshold for excellent weather protection.









ENERGY EFFICIENCY

Composite Doors are designed for maximum thermal insulation, ensuring energy is retained inside the home. All doors and glazing units within the Composite collection offer excellent energy efficiency properties; helping you save on home heating bills and reducing carbon emissions.



DOOR U-VALUES

Our range of glazed composite doors achieve a U-value of 1.6 W/m²K. If you select a solid/unglazed door style, U-values as low as 0.9 W/m²K can be achieved.



GLAZING UNITS

A range of double and triple glazed units are available, featuring high performance coated glass. All glazing units offer excellent thermal insulation, weather resistance and noise reduction.



HEAT LOSS

The image on the left shows a Composite Door; the blue areas indicating lower heat loss. Compare this to the image on the right of a timber door; red areas indicating a high rate of heat loss.

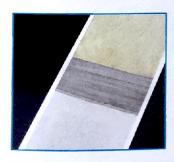


ENVIRONMENTAL

Composite Doors help reduce harmful carbon emissions. In fact, our doors achieve a 'Global Warming Potential' score of less than five, and an 'Ozone Depletion Potential' score of zero.

STRENGTH & SECURITY

Advanced manufacturing techniques ensure that all Composite Doors are extremely robust, durable and long lasting. Door leafs are backed by a 10 year performance guarantee. Keeping your home safe and secure is of paramount importance, which is why all our Composite Doors are designed for enhanced security. Only the toughest materials are used to form our door leafs, making the doors virtually impact resistant. All doors feature multi-point locking mechanisms and hardware as standard, and are fitted to ultra-strong door frames.



DOOR MATERIALS

Composite Doors are constructed from high density CFC-free polyurethane foam and layers of laminated veneered lumber and finished with GRP (glass-reinforced polyester) inner and outer skins.



DOOR FEATURES

Available in 44mm or 70mm door leaf thickness, Composite Doors are extremely durable and robust. For extra safety, the door glazing units may be toughened or laminated.



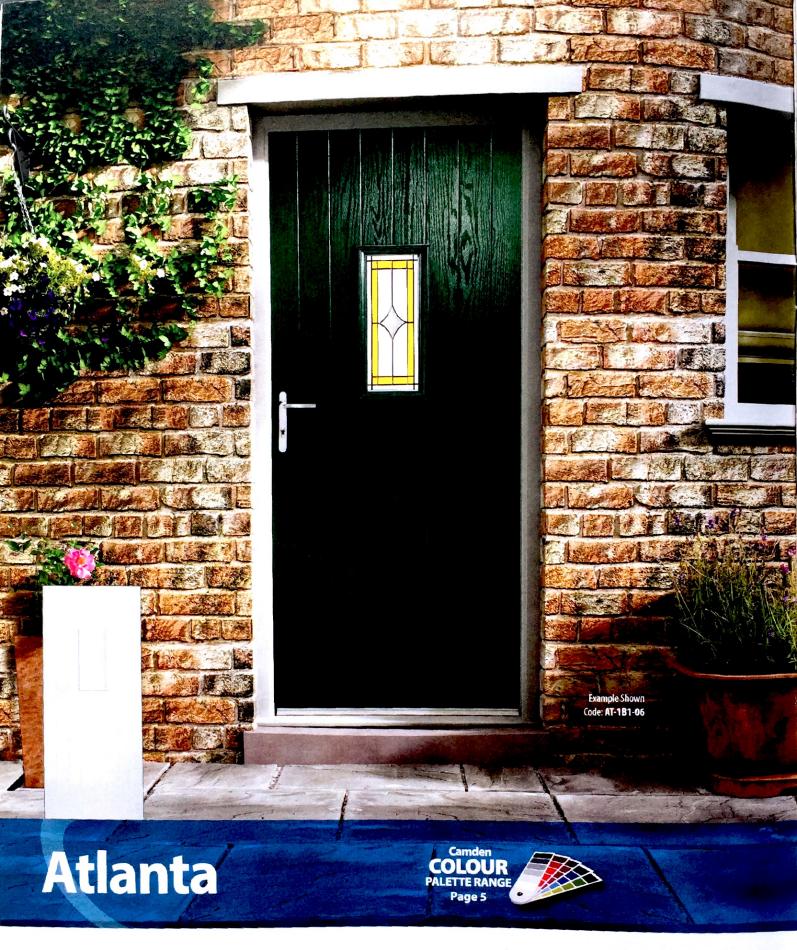
HOOK LOCKS

For extra security, a hook lock option is available. 'Hooks' are situated at the top and bottom of the locking system and slot firmly and securely into keeps located on the door frame.



DOOR PERFORMANCE

All components of the composite door are designed for enhanced durability, including: weather-resistant polymer materials and advanced hardware systems.



The Atlanta is a popular cottage style door design with a rectangular glazing panel positioned in the centre of the door. A solid and stylish choice.

OPTIONS

44mm Single Rebate 70mm Double Rebate

GLAZING*



Code: AT-1EL Deluxe 24mm TG, 50mm TG



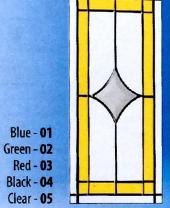
Code: AT-1SP Deluxe 24mm TG, 50mm TG



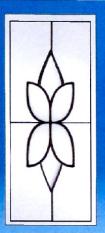
Code: AT-1CL Deluxe 24mm TG (gold only)



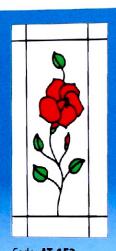
Code: AT-1FL Deluxe 24mm DG, 50mm TG



Code: AT-1B1-06 Classic 24mm DG, 50mm TG



Code: AT-1B3 Classic 24mm DG, 50mm TG



Code: AT-1F2 Classic 24mm DG, 50mm TG



Code: AT-1G Classic 24mm DG, 50mm TG

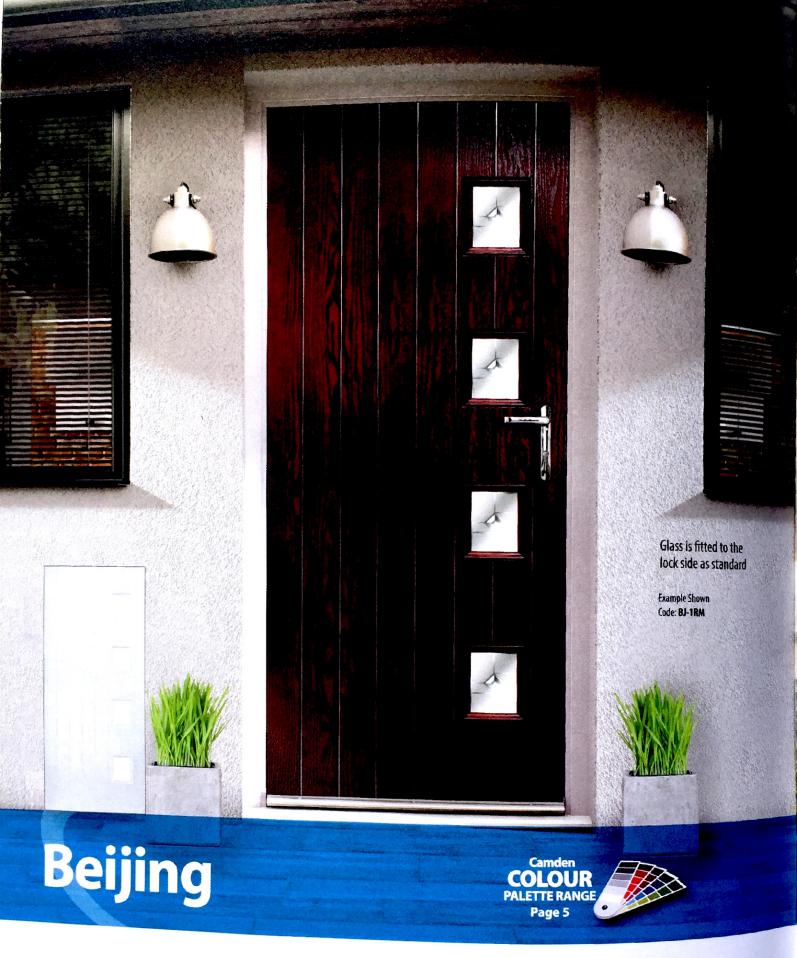


Code: AT-1L Classic 24mm DG, 50mm TG



Code: AT-1P Plain 24mm DG, 50mm TG

^{*} When selecting a Classic glass option, please specify a backing glass.

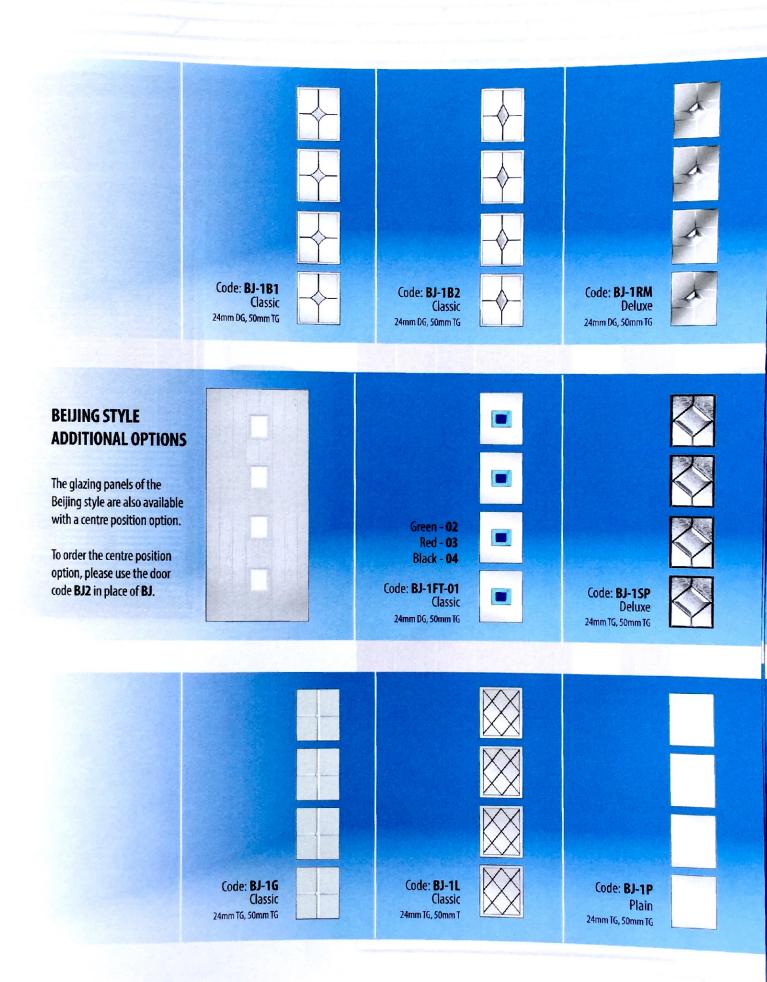


The Beijing is a cottage-style design, suitable for both traditional and modern house types. With four square glass panels positioned vertically, the Beijing offers a visually stunning appearance.

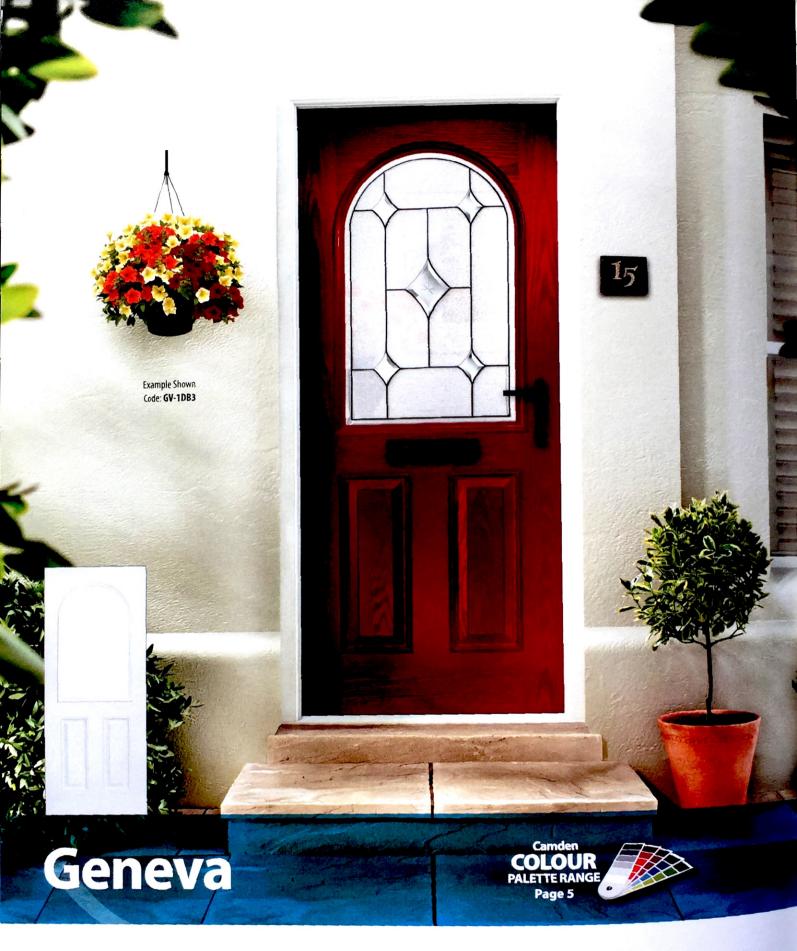
OPTIONS

44mm Single Rebate 70mm Double Rebate

GLAZING*



^{*} When selecting a Classic glass option, please specify a backing glass.

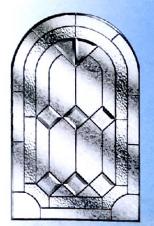


The large arched glazing area makes the Geneva a popular choice for front door applications, allowing light to flood into the hallway to create a brighter inside.

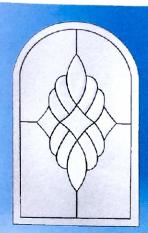
OPTIONS

44mm Single Rebate 70mm Double Rebate

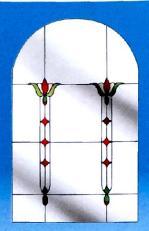
GLAZING*



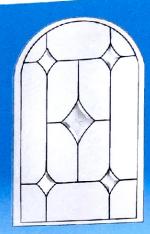
Code: **GV-1SP** Deluxe 24mm TG, 50mm TG



Code: **GV-1B5** Classic 24mm DG, 50mm TG



Code: GV-1FL Deluxe 24mm DG, 50mm TG



Code: GV-1DB3 Classic 24mm DG, 50mm TG



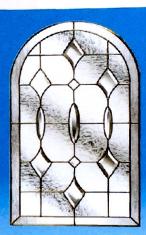
Code: **GV-1DC** Deluxe 24mm TG



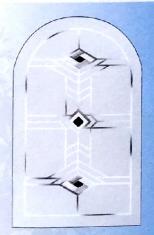
Code: **GV-1EL** Deluxe 24mm TG, 50mm TG



Code: **GV-1CR** Deluxe 24mm DG, 50mm TG



Code: **GV-1CL** Deluxe 24mm TG (gold only)



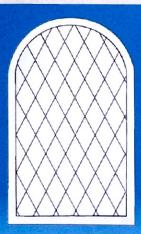
Code: **GV-1DB4-04** Classic 24mm DG, 50mm TG

Blue - 01 Green - 02 Red - 03



Code: **GV-1B-02** Classic 24mm DG, 50mm TG

Blue - 01 Green - 02 Red - 03



Code: **GV-1L** Classic 24mm DG, 50mm TG



Code: **GV-1P** Plain 24mm DG, 50mm TG

^{*} When selecting a Classic glass option, please specify a backing glass.



The London is a solid leaf option and is similar in style to the Sydney door with six square shaped panels. Solid doors are suitable for a range of applications.

OPTIONS

44mm Single Rebate 70mm Double Rebate



BOSTON STYLE

The Boston is a solid leaf option and is similar in style to the New York door with four square shaped panels. Solid doors are suitable for a range of applications.



Example Shown Code: **BS**

CALGARY STYLE

The Calgary is a solid door style which features the popular 'tongue and groove' effect associated with the cottage style door range.

Personalise the Calgary style to a colour of your choice.

Example Shown

Calgary



With its decorative top arched panel, the Moscow offers the high visual appeal of the Rio, whilst still maintaining security and privacy.

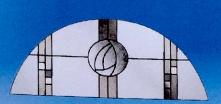
OPTIONS

44mm Single Rebate 70mm Double Rebate

GLAZING*



Code: MC-1CL Deluxe 24mm TG (gold only)



Code: MC-1CR Deluxe 24mm DG, 50mm TG



Code: MC-1R3 Classic 24mm DG, 50mm TG



Code: MC-1CS Deluxe 24mm TG



Code: MC-1SP Deluxe 24mm TG, 50mm TG



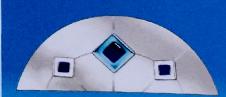
Code: MC-1FL Deluxe 24mm DG, 50mm TG



Code: MC-1EL Deluxe 24mm TG, 50mm TG



Blue - 01, Green - 02, Black - 04
Code: MC-1DB1-03
Classic
24mm DG, 50mm TG

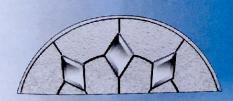


Green - 02, Red - 03, Black - 04

Code: MC-1B1-01

Classic

24mm DG, 50mm TG



Code: MC-1B-05 Classic 24mm DG, 50mm TG



Code: MC-1L Classic 24mm DG, 50mm TG



Code: MC-1P Plain 24mm DG, 50mm TG

^{*} When selecting a Classic glass option, please specify a backing glass.

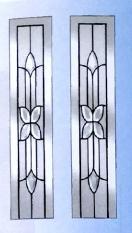


Our most popular door style, complementing both traditional and modern house types. With two dual glazed panels, the New York can be personalised with a range of stylish and decorative glass designs.

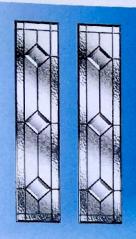
OPTIONS

44mm Single Rebate 70mm Double Rebate

GLAZING*



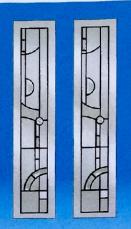
Code: NY-1FB1 Classic 24mm DG, 50mm TG



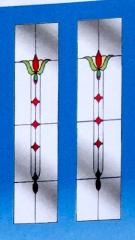
Code: NY-1SP Deluxe 24mm DG, 50mm TG



Code: NY-1DC Deluxe 24mm TG



Code: NY-1AB1 Classic 24mm DG, 50mm TG



Code: NY-1FL Deluxe 24mm DG, 50mm TG



Code: NY-1EL Deluxe 24mm TG, 50mm TG

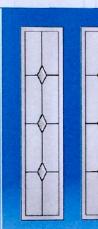


Code: NY-1PR Deluxe 24mm TG, 50mm TG

Green - 02

Red - 03

Black - 04



Code: NY-1B2 Classic 24mm TG, 50mm TG

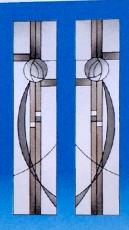
Blue-01

Green - 02

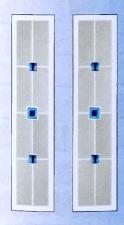
Black-04



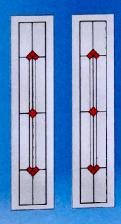
Code: NY-1CL Deluxe 24mm TG (gold only



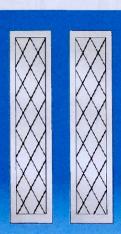
Code: NY-1CR Deluxe 24mm DG, 50mm TG



Code: NY-1B1-01 Classic 24mm DG, 50mm TG



Code: NY-1DR1-03 Classic 24mm DG, 50mm TG



Code: NY-1L Classic 24mm TG, 50mm TG



Code: NY-1P Plain 24mm DG, 50mm TG



The Oxford is a popular cottage-style door design with a diamond shaped glazing panel positioned in the centre of the door. The Oxford is ideal for both traditional and modern houses.

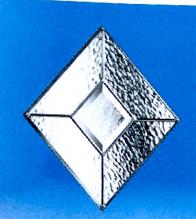
OPTIONS

44mm Single Rebate 70mm Double Rebate

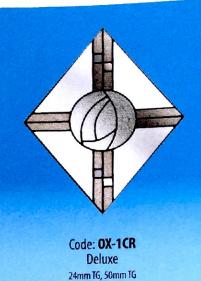
GLAZING*



Code: **OX-1B6** Classic 24mm TG, 50mm TG



Code: **OX-1SP**Deluxe
24mm TG, 50mm TG





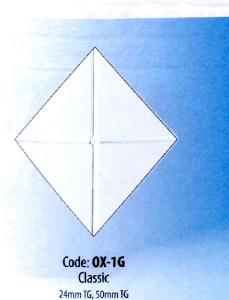
Green - **02** Red - **03** Black - **04**

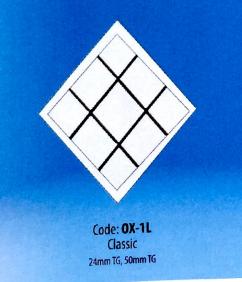
Code: **OX-1B1-06** Classic 24mm TG, 50mm TG

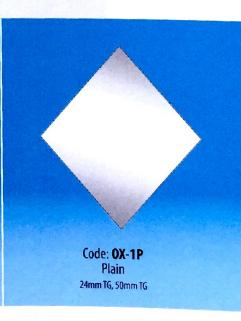
Blue - 01 Green - 02 Red - 03 Black - 04 Clear - 05



Code: **OX-1DB5-01** Classic 24mm TG, 50mm TG







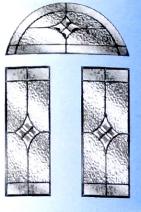


A popular door, the Rio features two mid-length glazed panels and a decorative top arched panel, creating a high visual appeal.

OPTIONS

44mm Single Rebate 70mm Double Rebate

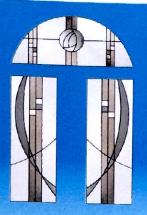
GLAZING*



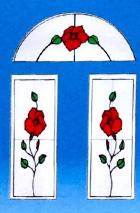
Code: **RO-2EL** Deluxe



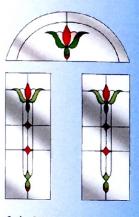
Code: RO-2CL Deluxe 24mm TG (gold only)



Code: RO-2CR Deluxe 24mm DG, 50mm TG



Code: RO-2R3 Classic 24mm DG, 50mm TG



Code: **RO-2FL** Deluxe 24mm DG, 50mm TG

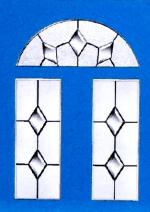


Black - **04**Code: **RO-2DB1-03**Classic

24mm DG, 50mm TG



Green - 02 , Red - 03 Black - 04 Code: RO-2B1-01 Classic 24mm DG, 50mm TG



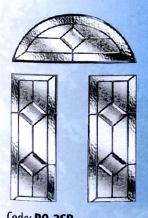
Black - 04, Yellow - 06

Code: RO-2B-05

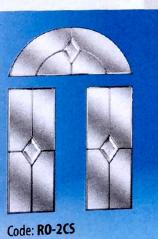
Classic

24mm DG, 50mm TG

Blue - 01, Green - 02, Red -03



Code: **RO-2SP** Deluxe ^{24mm TG, 50mm TG}



Code: RO-2CS Deluxe 24mm TG



Code: **RO-2L** Classic 24mm DG, 50mm TG



Code: **RO-2P** Plain 24mm DG, 50mm TG



The Seattle is a popular cottage-style door design with a full length glass panel positioned at the side of the door. The Seattle is ideal for modern house types.

OPTIONS

44mm Single Rebate 70mm Double Rebate

GLAZING*

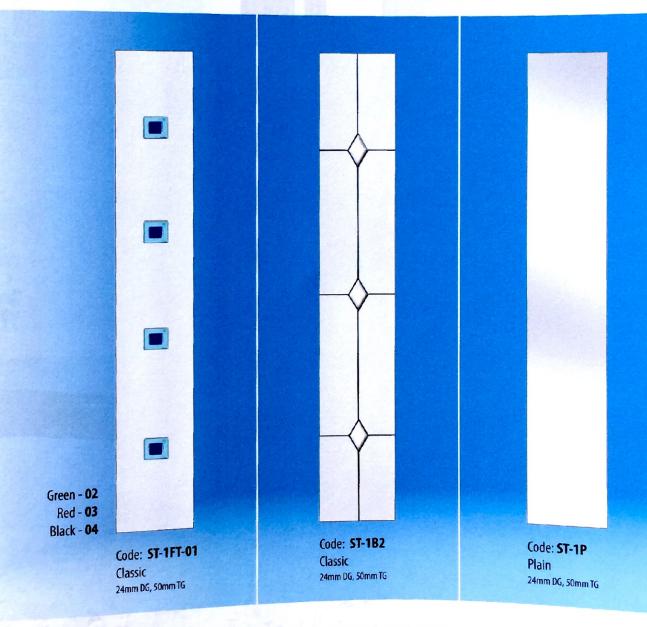


SEATTLE STYLE ADDITIONAL OPTIONS

The glazing panel of the Seattle style is also available with a centre position option.

To order the centre position option, please use the door code ST2 in place of ST.





* When selecting a Classic glass option, please specify a backing glass.

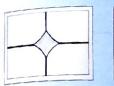


With dual square glazing panels located at the top of the door, the Sydney offers a high visual appeal, whilst still maintaining your home's security and privacy.

OPTIONS

44mm Single Rebate 70mm Double Rebate

GLAZING*





(ode: **SY-1B1** Classic - 24mm DG, 50mm TG



Code: SY-1B6 Classic - 24mm DG, 50mm TG



Code: SY-1CL Deluxe - 24mm TG (gold only)





Code: SY-1EL Deluxe - 24mm TG, 50mm TG



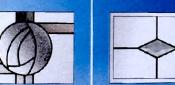
Code: SY-1SP Deluxe - 24mm TG, 50mm TG



Code: SY-1FL Deluxe - 24mm DG, 50mm TG



Code: SY-1CR Deluxe - 24mm DG, 50mm TG



Code: SY-1B2 Classic - 24mm DG, 50mm TG

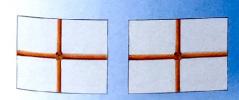


50mm TG





Green - 02 Red - 03 Black - 04



Code: SY-1G Classic - 24mm DG, 50mm TG

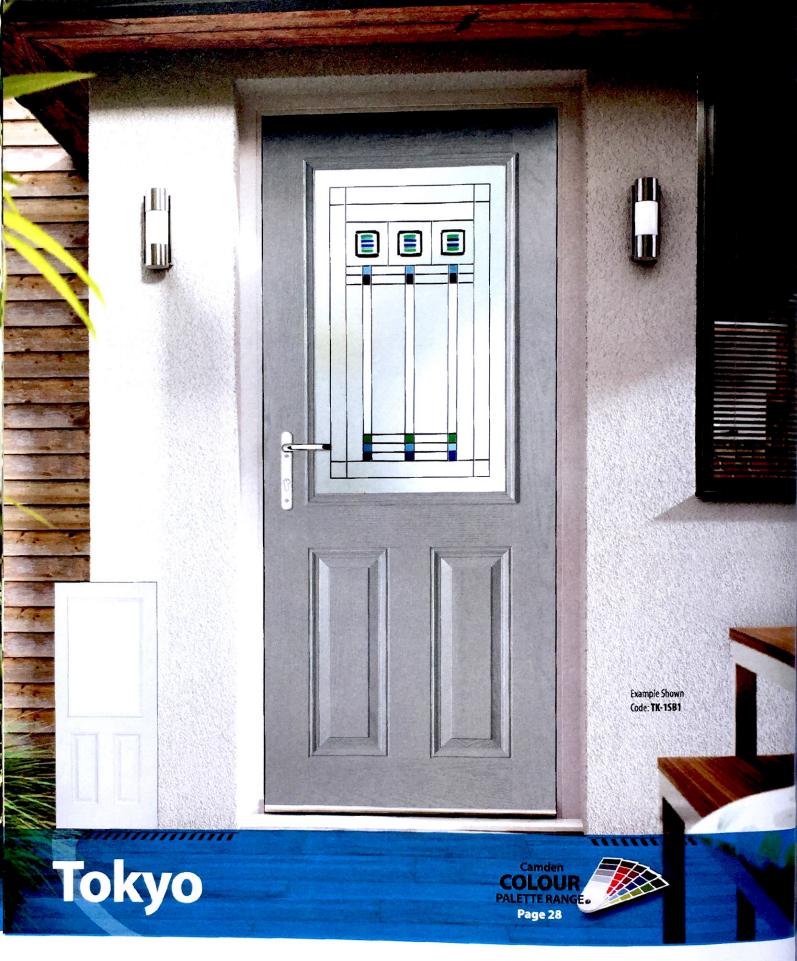


Code: SY-1L Classic - 24mm DG, 50mm TG



Code: SY-1P Plain - 24mm TG, 50mm TG





The large glazed area makes the Tokyo a popular choice for both front and back door applications. The Tokyo is designed to complement both modern and traditional house styles.

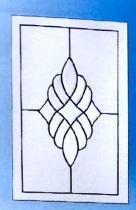
OPTIONS

44mm Single Rebate 70mm Double Rebate

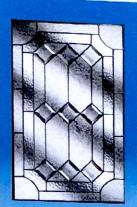
GLAZING*



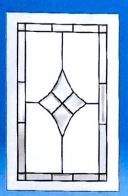
Code: **TK-1DC** Deluxe 24mm TG



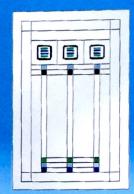
Code: TK-1B5 Classic 24mm DG, 50mm TG



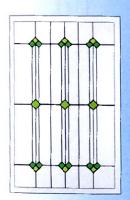
Code: TK-1SP Deluxe 24mm TG, 50mm TG



Code: TK-1DB6 Classic 24mm DG, 50mm TG

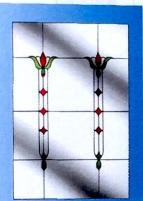


Code: TK-1SB1 Classic 24mm DG, 50mm TG



Code: **TK-1DR1-02** Classic 24mm DG, 50mm TG

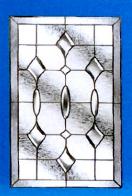
Blue - **01** Red - **03** Black - **04**



Code: TK-1FL Deluxe 24mm DG, 50mm TG



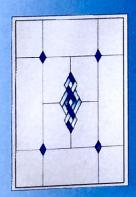
Code: TK-1EL Deluxe 24mm TG, 50mm TG



Code: TK-1CL Deluxe 24mm TG (gold only)

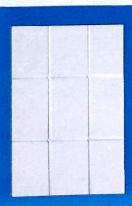


Code: TK-1CR Deluxe 24mm DG, 50mm TG



Code: TK-1F4-01 Classic 24mm DG, 50mm TG

Green - **02** Red - **03** Black - **04**



Code: **TK-1G** Classic 24mm TG, 50mm TG



Code: TK-1L Classic 24mm TG, 50mm TG



Code: TK-1P Plain 24mm DG, 50mm TG

COLOUR OPTIONS



Personalise your door to a RAL colour of your choice, from traditional Chartwell Green to modern Signal Violet or bold Traffic Yellow. All RAL coloured doors shown in this brochure are for illustration purposes only. Please refer to our RAL colour chart when choosing a RAL colour.

GLASS STYLES AND OPTIONS



ACCESSORIES



LEVER/PAD HANDLES







The pull pad is fitted to the outside of the door and locks automatically when the door is closed; access can only be gained using the door key.

LETTERBOXES









URN DOOR KNOCKER available with/without peephole



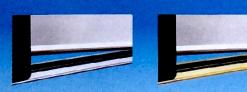




DOOR THRESHOLDS



PVC Threshold 76mm PVC as standard; 50mm & 60mm options also available.



Stormguard Threshold Provides enhanced weather-resistance and accessibility. Available in silver or gold finishes.

BAR HANDLES



DOOR HINGES





DOOR LOCKS

Thumb Turn Escutcheon



Standard Escutcheon

MIN & MAX SIZES							FRAME SIZES									
			SLAB SIZES			W		Н								
			W		Н		76		76+Stormguard 76+50				76 . 60		-	
			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	76 + 60 Min	Max	76 Min	Max
	Atlanta	SINGLE DOUBLE	530 758	900 914	1903 1926	2013 2100	651 856	1021 1010	1982 1 995	2092 2169	1996 1 996	2106 2170	2006	2116 2180	2022	2132 2196
	Beijing	SINGLE DOUBLE	530 758	900 914	1903 1926	2013 2100	651 856	1021 1010	1982 1 99 5	2092 216 9	1996 1 996	2106 2170	2006 2006	2116 2180	2022 2022	2132 2196
	Beijing Centred	SINGLE DOUBLE	530 758	900 914	1903 1 926	2013 2100	651 856	1021 1010	1982 1 995	2092 2169	1996 1 996	2106 2170	2006 2006	2116 2180	2022 2022	2132 2196
	Boston	SINGLE DOUBLE	700 722	900 91 4	1903 1926	2013 2100	821 82 0	1021 1 010	1982 199 5	2092 216 9	1996 199 6	2106 2170	2006 2006	2116 2180	2022 2022	2132 2196
	Calgary	SINGLE DOUBLE	530 758	900 914	1903 1 92 6	2013 2100	651 856	1021 1010	1982 1995	2092 2169	1996 1996	2106 2170	2006 2006	2116 2180	2022 2022	2132 2196
	Geneva	SINGLE DOUBLE	750 780	900 9 14	1903 1926	2013 2100	871 878	1021 1010	1982 1995	2092 2169	1996 1996	2106 2170	2006 2006	2116 2180	2022 2022	2132 2196
	London	SINGLE DOUBLE	724 780	900 914	1903 1 92 6	2013 2100	845 878	1021 1010	1982 1995	2092 2169	1996 1996	2106 2170	2006 2006	2116 2180	2022 2022	2132 2196
	Moscow	SINGLE DOUBLE	700 722	900 914	1903 1926	2013 2100	821 820	1021 1 010	1982 1 995	2092 2169	1996 1 996	2106 2170	2006 2006	2116 2180	2022 2022	2132 2196
	New York	SINGLE DOUBLE	724 780	900 914	1903 1 926	2013 2100	845 878	1021 101 0	1982 1995	2092 2169	1996 1 996	2106 217 0	2006 2006	2116 2180	2022 2022	2132 2196
	Oxford	SINGLE DOUBLE	530 758	900 914	1903 192 6	2013 2100	651 852	1021 1010	1982 1995	2092 2169	1996 1 996	2106 2170	2006 2006	2116 2180	2022 2022	2132 2196
	Rio	SINGLE DOUBLE	740 780	900 914	1903 19 26	2013 2100	861 878	1021 1010	1982 199 5	2092 2169	1996 1996	2106 2170	2006 2006	2116 218 0	2022 2022	2132 2196
	Seattle	SINGLE DOUBLE	530 758	900 914	1903 192 6	2013 2100	651 856	1021 1010	1982 1 995	2092 2169	1996 199 6	2106 2170	2006 20 06	2116 2180	2022 2022	2132 219 6
	Seattle Centred	SINGLE DOUBLE	530 758	900 914	1903 1926	2013 210 0	651 856	1021 1010	1982 1 995	2092 216 9	1996 1 996	2106 2170	2006 2006	2116 2180	2022 2022	2132 2196
	Sydney	SINGLE DOUBLE	700 722	900 914	1903 1926	2013 2100	821 82 0	1021 1010	1982 1995	2092 2169	1996 1996	2106 2170	2006 2006	2116 2180	2022 2022	2132 2196
	Tokyo	SINGLE DOUBLE	750 780	900 914	1903 1926	2013 2100	871 8 78	1021 1010	1982 1995	2092 2169	1996 199 6	2106 2170	2006 2006	2116 2180	2022 2022	2132 2196
	Toronto	SINGLE DOUBLE	700 722	900 914	1903 1 926	2013 2100	821 818	1021 1010	1982 1995	2092 2169	1996 1996	2106 2170	2006 2006	2116 2180	2022 2022	2132 219 6