



Heron Joinery[®]





Heron Joinery®

An experience you can trust

Heron Joinery was set up in the early 1950's by the Heron family and remains a part of the Heron family group of companies.

Heron Joinery is part of Heron Manufacture Ltd , which includes a range of manufacturing companies. The reputation of Heron Joinery has been built around our ability to deliver both standard and complex 'bespoke' timber windows and doors. While we have invested in modern machinery to make our windows and doors, we have also made sure to keep the traditional joinery skills throughout our factory and to continue to develop these skills. Our apprentice joiners work alongside joiners who have 20-30 year's experience in the industry, making sure to hand down their experience as well as their skills.

Our mix of modern machinery and traditional skills means that, if we are involved in a Grade II listed building, or, a property in a conservation area, then we are able to support our clients from start to finish. Our experience in dealing with architects, planners and conservation officers means we know how to 'match the existing' styles when asked. We are able to provide cross sectional drawings of our windows and doors to support a planning application. Projects such as St Clements Hospital demonstrate the detailed approach that we take in delivering windows and doors in conservation areas. We designed and tested new window styles to PAS24 standard to satisfy both planning and our client needs on these complex projects.

While we have the expertise and experience to guide our clients through a conservation project, we are also equally at home producing standard windows and doors for a refurb or new build project. We have a wide range of windows and doors.

Our products are independently tested to PAS24 /Secured by Design certification standards. This means we comply with all current building regulations. We are an FSC Certified joinery manufacturer, sourcing our timber from responsibly managed sources.

We offer a wide range of glazing options from single through to triple glazing. Our acoustic glass is available up to 47db.

Our windows and doors are fully finished with 3 coats of factory applied paint. This is the equivalent of 15 brush applied coats of paint. This forms part of our wider warranty on our windows and doors. We also provide maintenance recommendations as part of our warranty.

As members of the UK Wood Window Alliance (WWA) and British Woodworking Federation (BWF) we have been able to show that our windows can have a lifespan of over 60 years.





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THE HOUSE OF
MR & MRS W. W. W. W.
1870

Warranties

Our softwood timber is preservative treated using a 'double vac' treatment process. This means that our wood has preservative up to depths of 7mm below the surface. We do this before we paint the timber, and in line with UK Building Regulations.

After treatment, our windows and doors are fully finished with 3 coats of factory applied paint. This is the equivalent of 15 brush applied coats of paint. This forms part of our wider warranty on our windows and doors. We also provide maintenance recommendations as part of our warranty.

As members of the UK Wood Window Alliance (WWA) and British Woodworking Federation (BWF) we have been able to show that our windows can have a lifespan of over 60 years.

30 years

Rot and Fungal

10 years

**Paint
Standard glazing
Manufacturing**

5 years

**Ironmongery
Stained Finish
Heritage Glazing**



Heron Joinery

The following warranties are offered as standard on Heron Joinery products:

- 30 years against rot and fungal attacks on windows*
- 10 years against glass unit failure on standard double glazed glass (5 years on non-standard heritage slim units)
- 10 years on fully finished paint systems**
- 6 years against a breach in Building Regulations in force at the time of the completion of order***
- 5 years on fully finished stain systems****
- 5 years against manufacturing defects
- 5 years on ironmongery
- 2 years against physical faults or errors in Heron Joinery installation which have been caused by defective workmanship.

THE HERON JOINERY WARRANTY

Defects that are caused in whole or part by failure to adhere to recommendations relating to location, storage, handling, installation, decoration, glazing and maintenance may invalidate the above warranties. Recommendations for these are available on request.

Warranty Conditions

The warranties associated with our fully finished products are on the condition that:

- The products have been stored and handled in accordance with our guidelines.
- The coating has not been subjected to physical (ladders etc.) or chemical (cleaning agents/damage)
- The coating has been repaired in accordance with our recommendations.
- The coating has not failed due to site glazing or as a result of ancillary items.
- The coating has not been allowed to accumulate dirt and debris leading to excessive mould growth.
- The coating has not been fully exposed to excessive pollutants (industrial etc.) or heat (fire, heating appliances etc.) or extreme weather conditions.

All warranties are invalid if the product has not been fully paid for.

All Heron Joinery products are manufactured to exacting quality standards, in a controlled environment and it is the responsibility of the installer to ensure the product is fit for the intended use, has been properly installed, adjusted, used and maintained.

The warranties may be invalidated if:

- The product has been installed, repaired or modified due to improper installation.
- The product has failed due to the fitting of ancillary items such as window shading devices, blinds, security systems etc.
- The product has been damaged due to improper storage, installation, use or maintenance.
- The product has been exposed to performance specification conditions beyond that which has been published in our recommendations.
- The product has been damaged by water ingress other than through an effect caused by manufacturing, materials or workmanship.
- The product has been damaged due to condensation, during and after fitting.
- The products have been damaged during transit on other modes of transport other than that of Heron Joinery's standard method of Transport.
- The product has been damaged by accidents or acts of god.

The specifier or contractor should make Heron Joinery aware of any extreme climatic locations where the goods will be installed, i.e. islands, headlands, beachfronts and mountain locations as the warranties may not be applicable in these exposed situations. Our high performance windows and doors meet the exacting standards of BS6375 pt. 1, "Classification for weathertightness". However in certain exposed locations, weather conditions can exceed these.

In the event of a component or part failing as a result of a defect caused by manufacturing, materials or workmanship, our liability is restricted to the supply of a replacement product, parts, or providing a factory authorised repair to the existing product. No liability is accepted for any charges for installation, painting or storage or any other consequential costs.

*The guarantee does not cover any remediation that may occur.

**The time average will apply against a breach in Building Regulations in force at the time from date of sign off on site in a Heron Joinery supply and installation contract.

***Fully finished products are guaranteed against painting, staining and blurring provided the product is installed in accordance with the manufacturer's instructions. The guarantee does not cover damage caused by negligent painting or staining. The guarantee does not cover damage caused by accidents or acts of god.

Normal regulations should be made as part of a general maintenance plan.

Contact us to find out more
028 7962 7277
www.heronjoinery.com



06



07

Certifications

Secured By Design (SBD)

Secured by Design Certification across our product range gives you the confidence that our windows and doors offer you the best protection against criminal or unauthorised entry. To meet this standard, our windows and doors are sufficiently robust and have appropriate hardware to resist criminal and unauthorised entry. Our windows and doors are tested annually to maintain our certification.



FSC

Our long-term membership of FSC shows our commitment to the correct management of timber resources globally. All our timber – hardwoods and softwoods are sourced from sustainable resources.



As part of our environmental commitment we are also ISO14001 accredited, the internationally recognized standard for environmental standards. We are also proud to hold ISO 9001 and 45001 certifications, which recognize our Quality and Health and Safety standards.



Building Regulations

As you would expect we comply with building regulations. These include Part Q/ PAS24 for security, Part L for Conservation of Fuel and Power, Part F for Ventilation, and Part O for Overheating.





08

Our Window Range

Outstanding Choice

We offer a fabulous range of 14 stylish windows and doors. Whether you're a private homeowner looking for beauty and warmth, or an architect specialising in conservation, we can deliver each product to meet your needs. You ask – we deliver!

09



Timber Casement Window Range

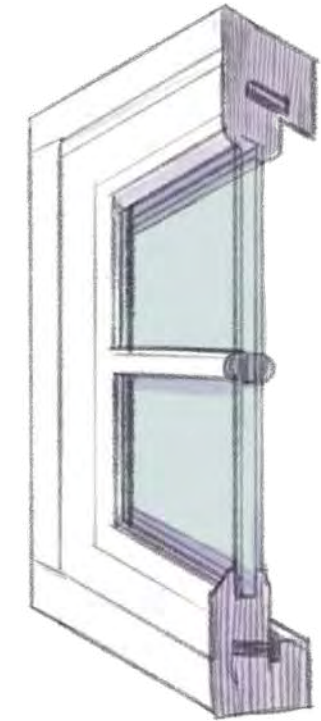
All our windows are made to measure and can be tailored to meet conservation or planning requirements.

Our casement windows are available as Flush or Stormproof and have a range of opening styles. They can be supplied as double or triple glazed windows or with slim 'heritage' double glazing.



Flush Casement Windows

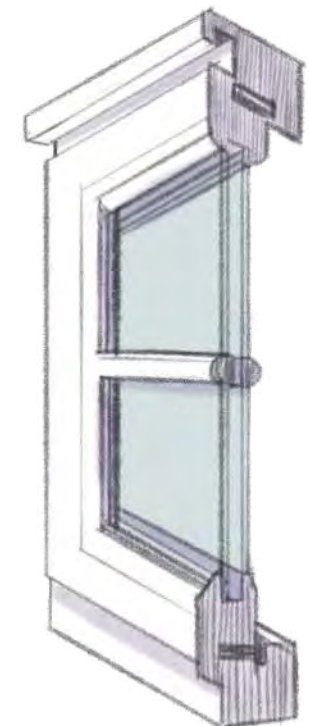
For an authentic look, particularly suitable for older properties. All sashes are designed to sit flush with the window frame when closed. These can be hinged to open in or out, as either side hung or top hung opening windows. These windows are available as A- rated energy efficient windows.



Stormproof Casement Windows

Continually updated to embrace the latest technological developments, these stylish, distinctive windows offer the ultimate in weather resistance and insulation. Ideal for new build projects and equally suitable for replacing existing steel, aluminium or plastic windows. The frame is double rebated, and the sash overlaps the frame when closed. This provides additional protection against the weather. The windows open outwards as either top hung or side hung openers.

The Stormproof window can achieve an energy rating of A as standard.



Opening Styles



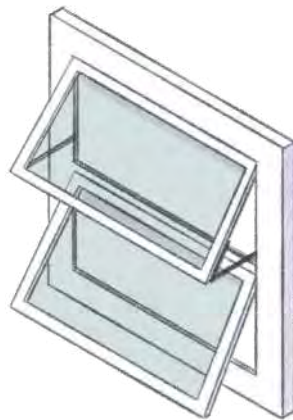
Fixed
Fixed window cannot open. They are often referred to as side lights or top lights and can sit alongside an opening window or door.



Fully Reversible
This is fully reversible on concealed hinges which allows for cleaning from the inside. Hinges open to a maximum of 170 degrees.



Side Hung
The most traditional style of opening. This can be restricted to open. Also available as a fire escape window. Concealed hinges, allow for opening up to 90 degrees with option for easy cleaning from the inside.



Dual Turn Window
The Dual Turn casement window has two fully reversible sashes which are made to resemble a sliding sash when viewed from the outside.



Tilt and Turn
The Tilt and Turn Window is an attractive, versatile, continental style window. It combines ventilation, security and easy cleaning. It is ideal for windows above ground or other inaccessible locations. They have two different sash opening settings. These change depending on how the handle is used to allow the sash to either tilt in from the head, or, side hung open inwards with the turn function.



Top Hung
Top hung windows open out on a concealed hinge.





Astragal and Cottage Bars

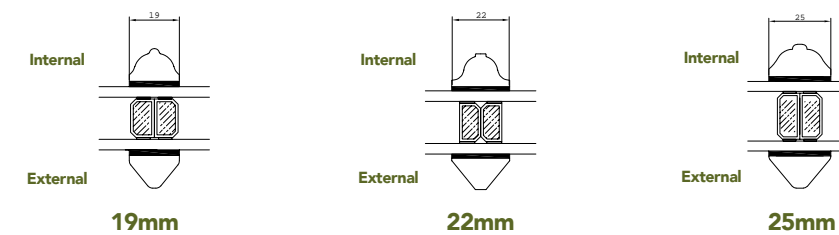
We offer 2 types of bars which add to the finish of our casement windows.

Astragal (Plant-on) Bars

These bars replicate the look of a traditional solid bar. These are planted on, or, fixed onto a single unit of glass to give the appearance of several panes. These are generally used with standard double glazing and have spacer or duplex bar in the glass. This adds to the insulation quality of the glass.

Astragal bars are available in different profiles and sizes as illustrated below.

Astragal Bar Options

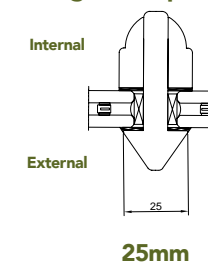


Cottage Bars

The traditional Cottage Bar – which is solid and means that the window will have multiple panes of glass. These may be required in a conservation area. They are commonly used with slim heritage double glazed units that may allow for a ‘like for like’ replacement of an existing window. This type of glass has a reduced warranty of up to 5 years.

Cottage bars are available in different profiles. The outside profile is generally a ‘putty’ line profile. This is available in 25mm.

Cottage Bar Option



Inside

Outside



Casement Hardware

Standard Window Handles



Monkey Tail



Teardrop



Regent Handles



Timber Sliding Sash Windows

Charmingly distinctive, we have an extensive range of high performing traditional sliding sash windows. Easy to operate, with traditional sliding sash appearance, these windows will help your property stand out.

We offer a range of windows including:

Traditional Sliding Sash using Cords and Weights

We are specialists in developing sliding sash windows that satisfy planning or conservation requirements. These windows operate using traditional pulleys with cords and weights. They can be supplied with solid cottage bars and with slim heritage double glazed to satisfy conservation requirements. They can also be supplied with double glazed units.

Sliding Sash Spiral Balance

These sliding sash windows have a slimmer framing system than the cords and weights window. These sashes operate using a pre-tensioned spring system.

Tilt 'n' Slide Sliding Sash

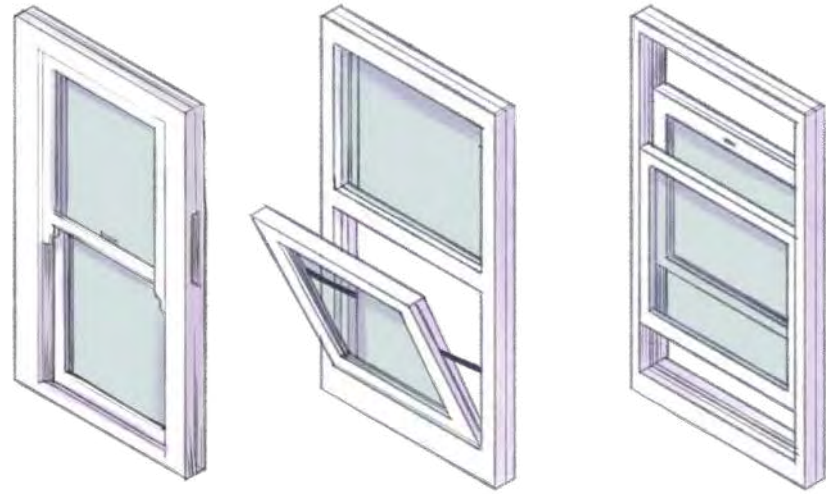
These sliding sashes operate using a spring system that allows the sashes to be tilted inward for easy cleaning. These are perfect for windows above ground when the opening can be restricted when the window is not being cleaned.

Simplex Sliding Sash

The traditional 'Scottish' sash window enables the lower sash to be hinged for easy cleaning and exit purposes.



Opening Styles



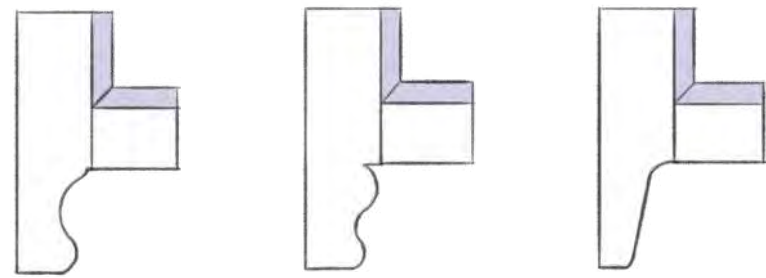
Cords & Weights

Tilt & Slide

Spiral Balance

Horns

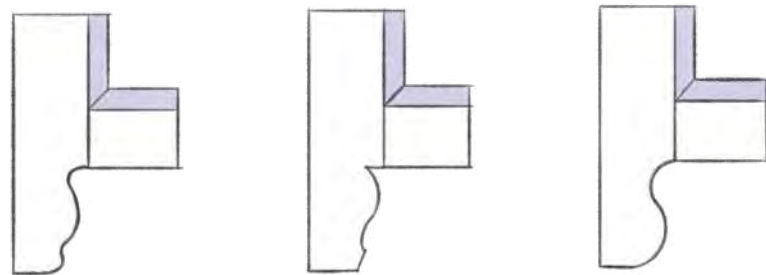
Horn options
Other options available upon request



Horn 1

Horn 2

Horn 3



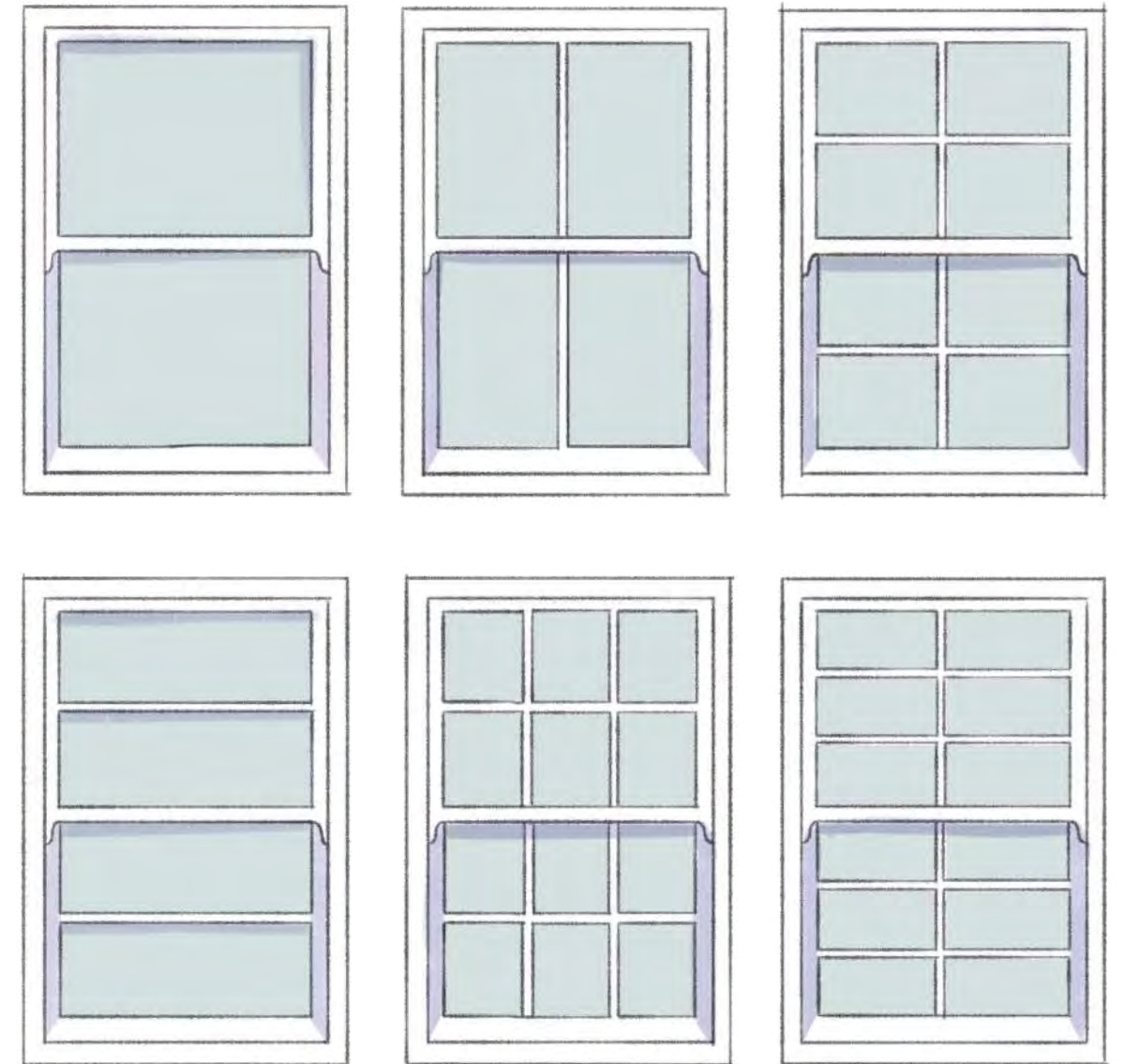
Horn 5

Horn 6

Horn 7

Bars

Developed to achieve a minimum of heat loss our Sliding Sash Windows are double-glazed and can be fitted with 19mm, 22mm or 25mm Astragal (plant on) bars.



Sliding Sash Hardware

Cam Locks



Regent Sash Lifts



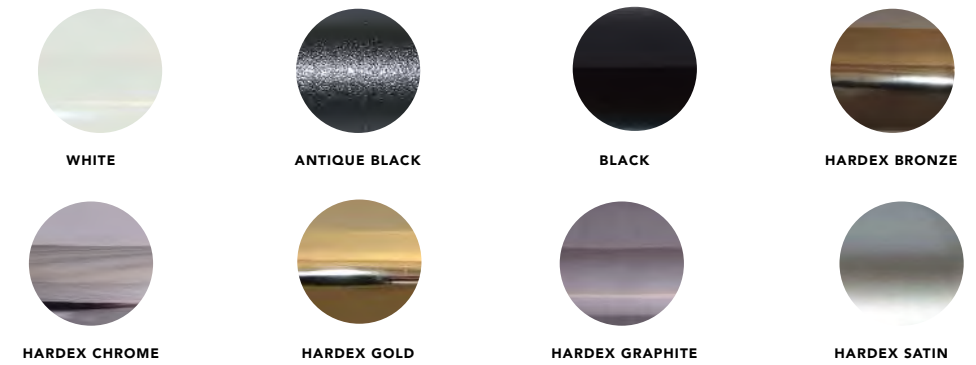
Sash Rings



VSS Restrictors



Colours



Regent Cam Locks



Regent Sash Lifts



Regent Sash Rings



Glazing

Alternative Glass

For reasons of either privacy or style our patterned glass provides a range of attractive options. From classic to contemporary we offer a textured glass to suit most requirements you may have.



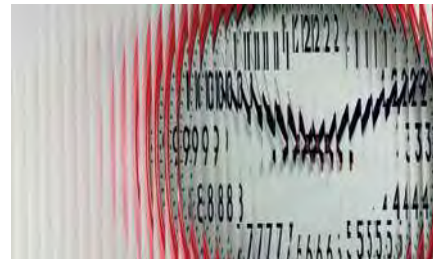
CONTORALM
PRIVACY LEVEL 4



TAFFETA
PRIVACY LEVEL 3



DIGITAL
PRIVACY LEVEL 3



REEDED
PRIVACY LEVEL 2



CHANTILLY
PRIVACY LEVEL 2



WARWICK
PRIVACY LEVEL 1



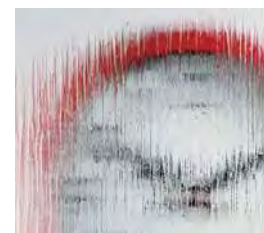
STIPPOLYTE
PRIVACY LEVEL 4



AUTUMN
PRIVACY LEVEL 3



ARCTIC
PRIVACY LEVEL 5



COTSWOLD
PRIVACY LEVEL 5



SYCAMORE
PRIVACY LEVEL 2



FLEMISH
PRIVACY LEVEL 1



MINSTER
PRIVACY LEVEL 2

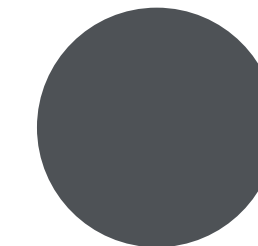
Standard Colours and Stains

Timber is enjoying a resurgence in popularity helped by the durability of high-performance wood finishes and coating systems.

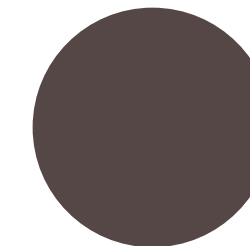
We offer a wide choice of specialist joinery products for factory finishing. We apply 3 coats of factory applied paint – the equivalent of 15 brush applied coats.

In addition to these standard colours, we can offer any colour from a RAL or NBS colour range.

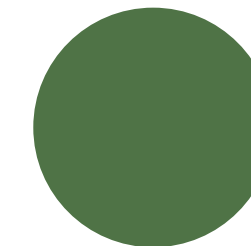
Colours



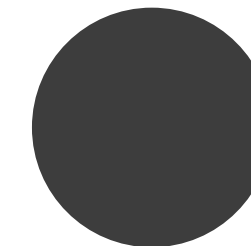
ANTHRACITE GREY
RAL 7016



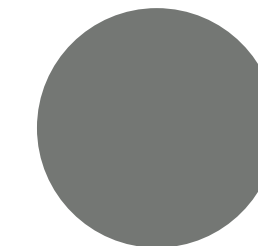
CHOCOLATE BROWN
RAL 8017



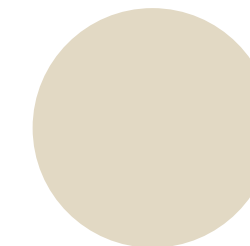
EMERALD GREEN
RAL 6001



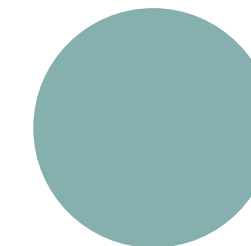
JET BLACK
RAL 9005



MOUSE GREY
RAL 7005



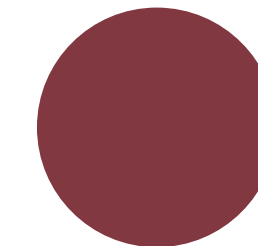
OYSTER WHITE
RAL 1013



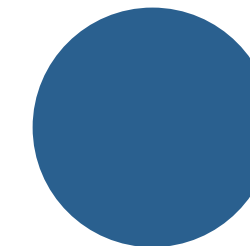
PASTEL TURQUOISE
RAL 6034



PURE WHITE
RAL 9010

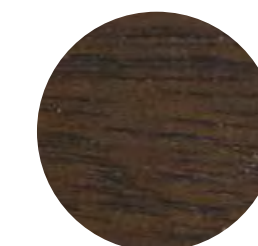


RUBY RED
RAL 3003



SIGNAL BLUE
RAL 5005

Stains



DARK WOODGRAIN



LIGHT OAK



MAHOGANY



TEAK



26

Heron Joinery Door Range

We offer an extensive range of high performance doorsets. Our doors are ideal for new build housing projects and can be tailor made for a conservation project or refurbishment projects.

They include single and French (double) doors, cottage/ stable doors as well as sliding patio and bi-folding doors.

Our doors are made from FSC certified timber sources. Our range are independently and proven to exceed the demands of PAS24 and Secured By Design (SBD) certification.

Our doors can be designed to consider access and egress needs for all levels of mobility.



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Single, French Doorsets and Stable Doors

Create an impact – choose between our standard door range and a bespoke conservation range.

Our standard specification prominent features and attributes include:

- 54mm door sash allowing glass up to 24mm.
- 68mm door allowing glass up to 24,28 or 36mm.
- Individual door sections are treated with a preservative treatment which means windows can last up to 60 years.
- Anti warp profile design.
- Glazing configurations compliant with BS 6262-4.
- Choice of internal or external glazed.
- Raised and fielded panels fully weather sealed.
- Door frames in either engineered timber, or, selected hardwood from sustainable certified sources.
- Inward or outward opening door leaf.
- A range of optional cills and low threshold to suit both individual property needs, also providing unhindered access and egress.
- Finished doorsets available in an extensive range of high performance, durable stains or paint finishes to agreed customer specification.



28



29



The Heron Joinery Standard Door Range

With 37 door designs to choose from, our doors will certainly help you make an entrance. Our doors are supplied fully assembled and finished in either a paint or stain finish.

Door Construction

- A Grade Obuame Veneer
- FSC Certified
- XPS foam for improved energy efficiency
- Burglar resistant (2** SKH Safety Class)



The composite door has a bonded sandwich construction providing a high degree of stability, with the aluminium plates acting as an effective moisture barrier. The insulating core gives an exceptional U-Value as low as 0.95W/m2k.



32

Door Options



Calder



Shannon



Medway



Bann



Moy



Inagh



Grange

33

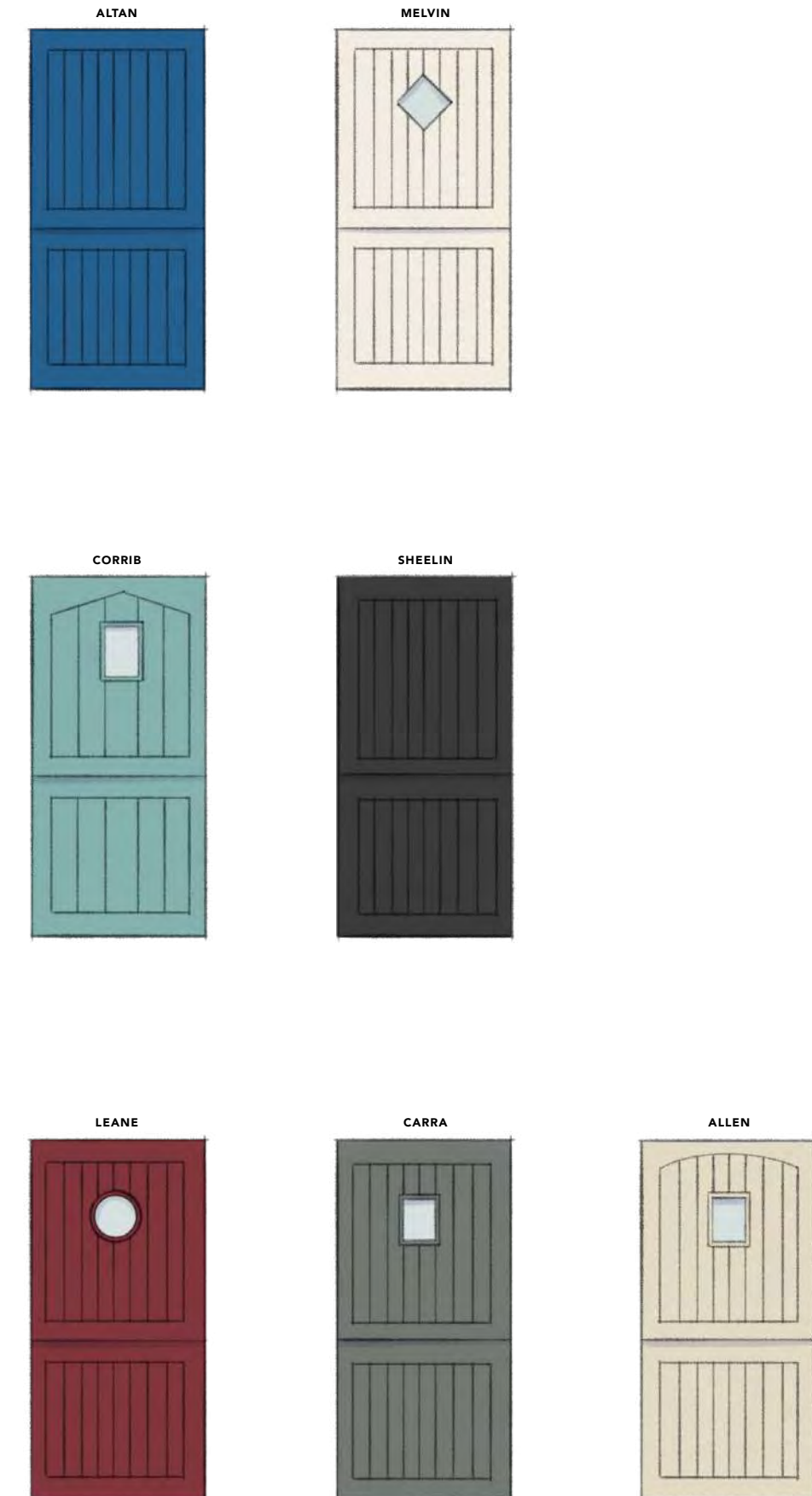
Door Designs

37 styles to choose from



Stable Door Designs

7 to Choose Between



Sliding Patio Doors

Innovative technology and hi-tech design enables our Lift and Slide doors to provide a full view and ease of accessibility to the outdoors, all from the turn of a single operating handle enabling the door to smoothly slide open.

Manufactured from selective timbers from certified sustainable sources, additional prominent features include.

- Individual door sections preservative treated prior to assembly
- Effective security of lift and slide elements, enabling effortless ease of operation
- Handle range offering the right choice for interior and additional external operation
- Barrier free threshold option providing clear access and egress for all levels of mobility in line with Part M compliance
- Internal or external glazing configurations in compliance with BS 6262-4
- Fully weather sealed
- Hardware corrosive compliance with BS EN 1670
- Hardwood cill as standard
- Available in a range of high performance, durable stains or paint finishes to agreed customer specification

Lift and slide doors are available in either single opening sash, right to left or double opening sash arrangement (from to centre to left and right)

The Lift and Slide door is ideal for new build and home extensions, including conservatories. Whilst providing a popular choice as replacement for French doors.





Bifold Doors

Through innovative design and full height glazing, Bifolding doors bring the outside, inside, whilst enhancing the flow of natural light entering the home with a clear 90% unobstructed view, as the door leaves fold back on each other. The Bifold doorset will give low level access and is PAS24, Secured By Design.

Additional prominent features and attributes include.

- Individual door sections preservative treated prior to assembly
- Suitability for openings up to 6 meters wide
- Variable positioning of master locking door
- Secure locking system
- Fully weather sealed
- Hardwood cill as standard
- Available in a range of high performance, durable stains or paint finishes to agreed customer specification

Bi-folding doors are available in a variety of combinations with options for locating the opening access sash, with up to 8 folding sashes in a frame. Alternately access can be gained via the folding sashes.

The Bi-folding door is ideal for new build and home extensions, including conservatories. Whilst providing a popular choice for the replacement of existing timber, plastic or aluminium French and Patios doors.



Timber Door Hardware

Standard Door Handles



Letter Plates



Door Knobs



Door Knockers



BULL RING DOOR KNOCKER
ANTIQUE BLACK

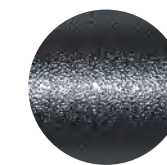


HORSETAIL DOOR KNOCKER
CHROME



VICTORIAN URN KNOCKER
GOLD

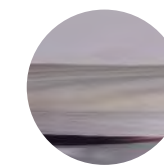
Colours



ANTIQUE BLACK



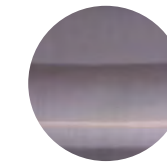
BLACK



HARDEX CHROME



HARDEX GOLD



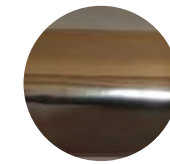
HARDEX GRAPHITE



HARDEX SATIN



WHITE



HARDEX BRONZE

Regent Door Handles



BLACK



POLISHED BRASS



POLISHED STAINLESS STEEL



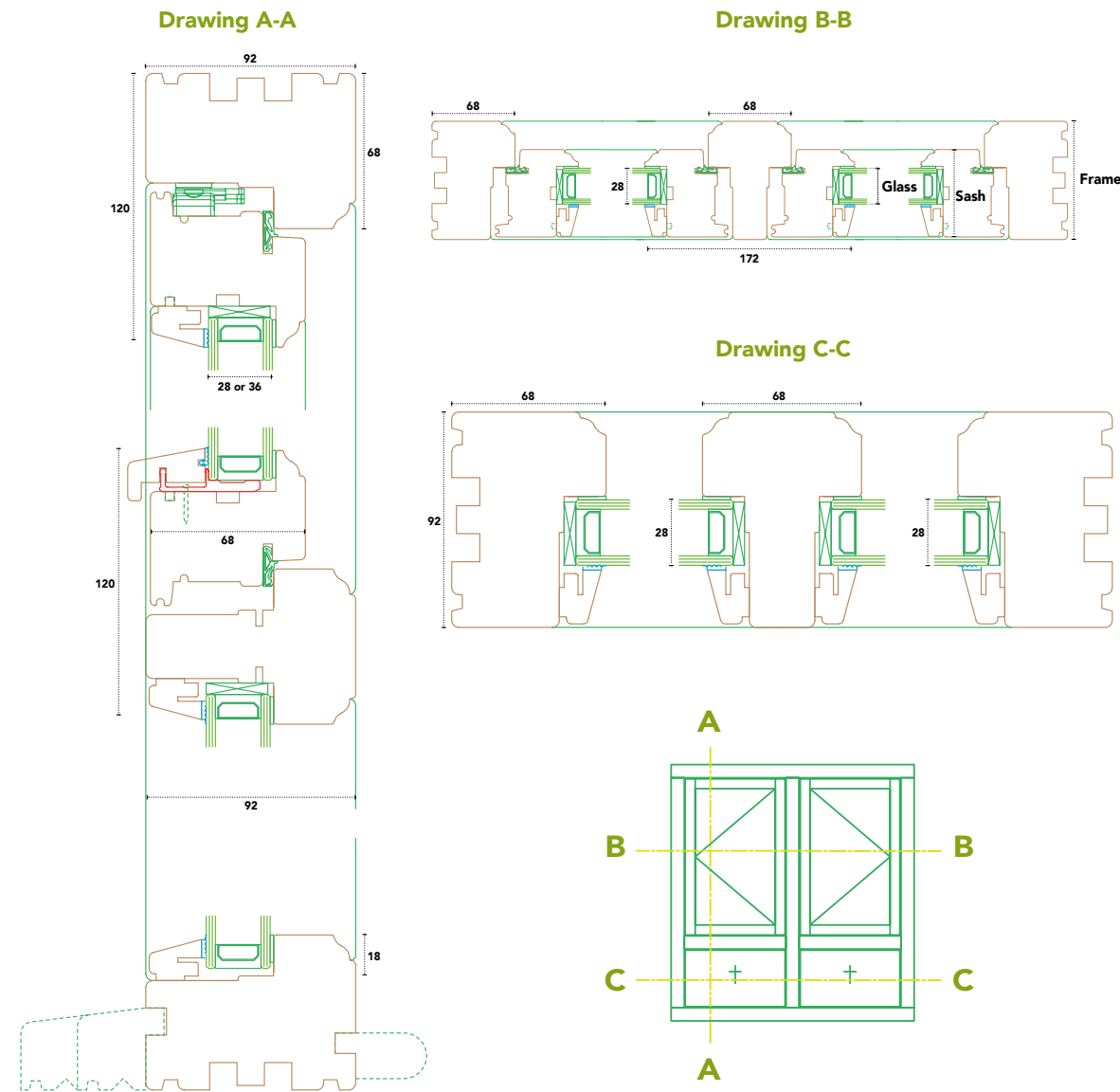
SATIN BRASS



SATIN STAINLESS STEEL

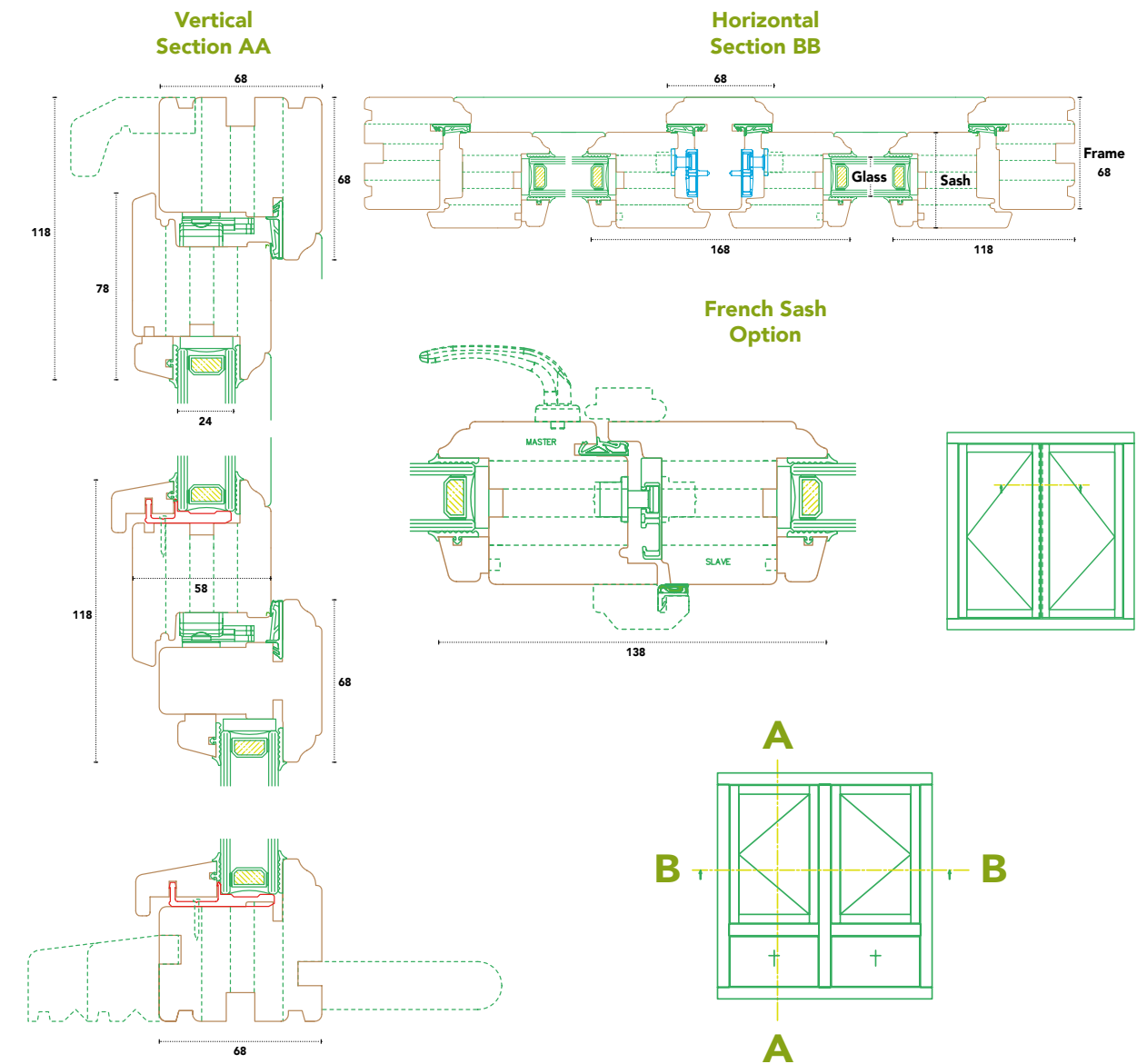
Flush Casement Windows

Stormproof Casement Windows



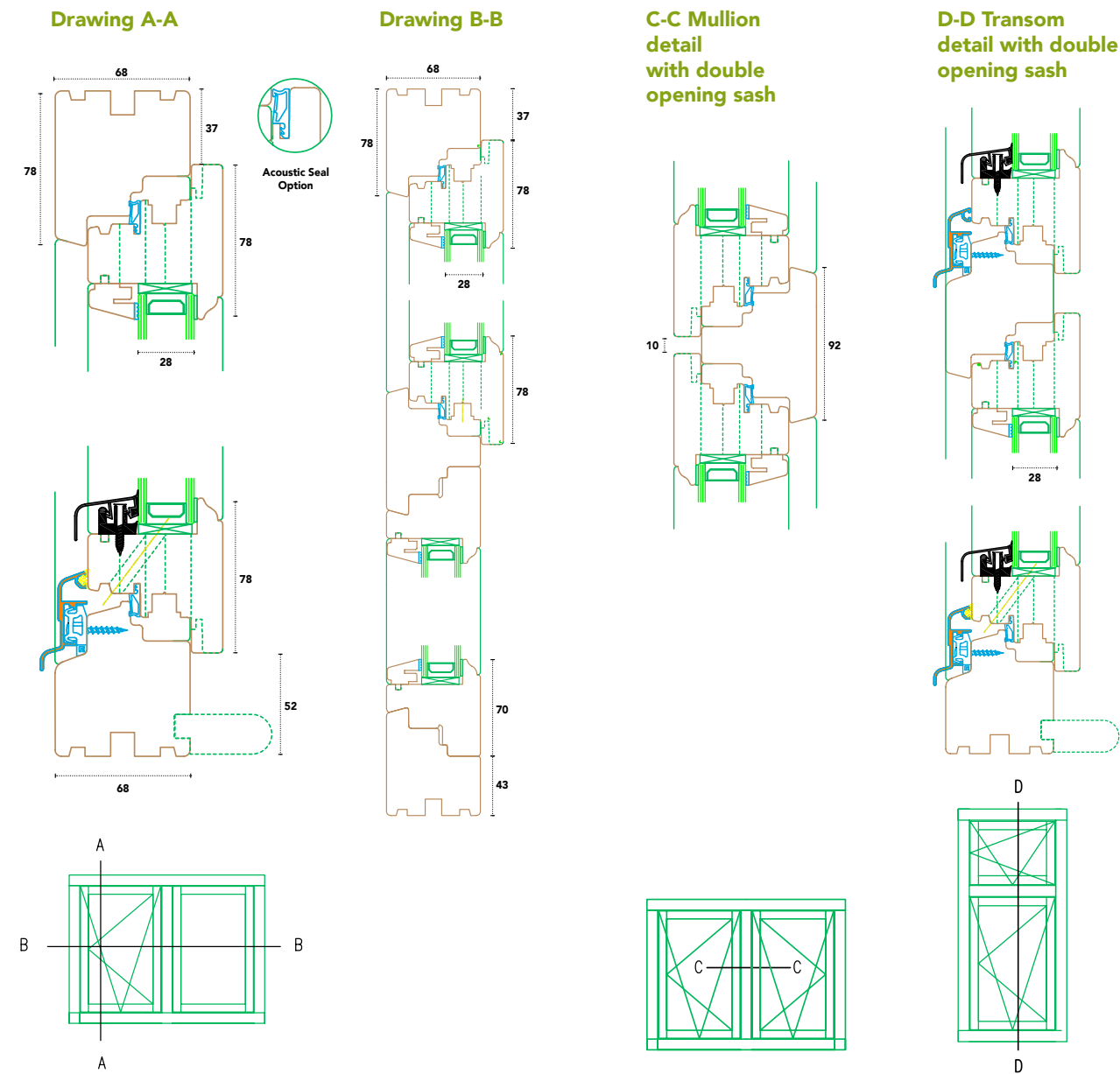
Side Hung Casement	Sash Dimensions
Min Sash Height	400
Max Sash Height	1500
Min Sash Width	400
Max Sash Width	900
Top Hung Casement	Sash Dimensions
Min Sash Height	350
Max Sash Height	1800
Min Sash Width	350
Max Sash Width	1500
Sash Weight Limits	
Fully Opening	40 Kg Side Hung
90 Degree Opening	50 Kg Top Hung
20 Degree Opening	100 Kg Top Hung
Fire Egress Minimum Clear Opening	0.33m ²

Frame Size Option	Sash Option	Glass
68mm	58mm	24mm
92mm	68mm	28mm
92mm	78mm	44mm



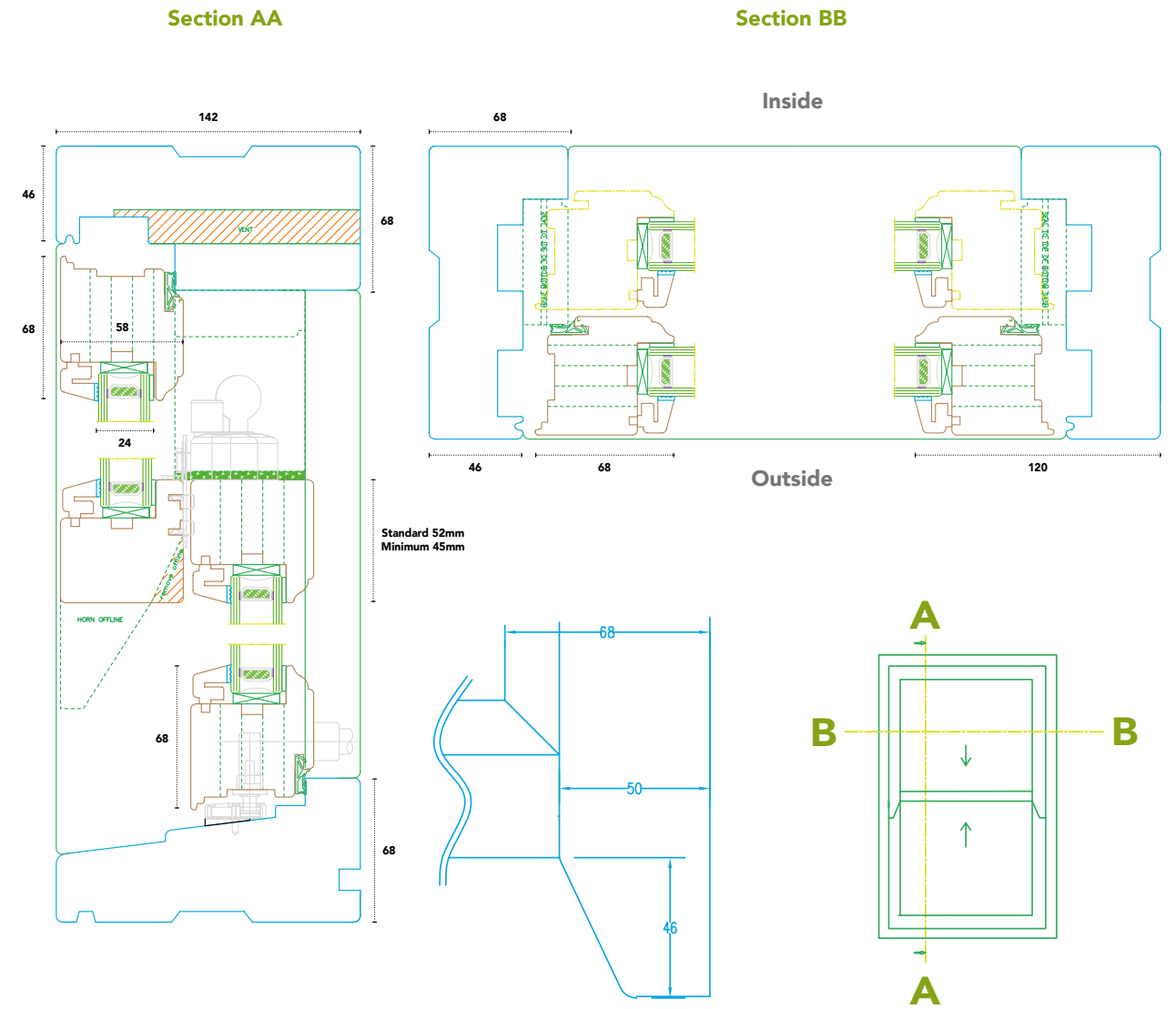
Side Hung Casement	Sash Dimensions	Sash Weight Limits		
Min Sash Height	400	Fully Opening	40 Kg Side Hung	
Max Sash Height	1500	90 Degree Opening	50 Kg Top Hung	
Min Sash Width	400	20 Degree Opening	100 Kg Top Hung	
Max Sash Width	900	Fire Egress Minimum Clear Opening	0.33m ²	
Top Hung Casement	Sash Dimensions	Frame Size Option	Sash Option	Glass
Min Sash Height	350	68mm	58mm	24mm
Max Sash Height	1800	92mm	68mm	28mm
Min Sash Width	350	92mm	78mm	44mm
Max Sash Width	1500			

Turn & Tilt Windows



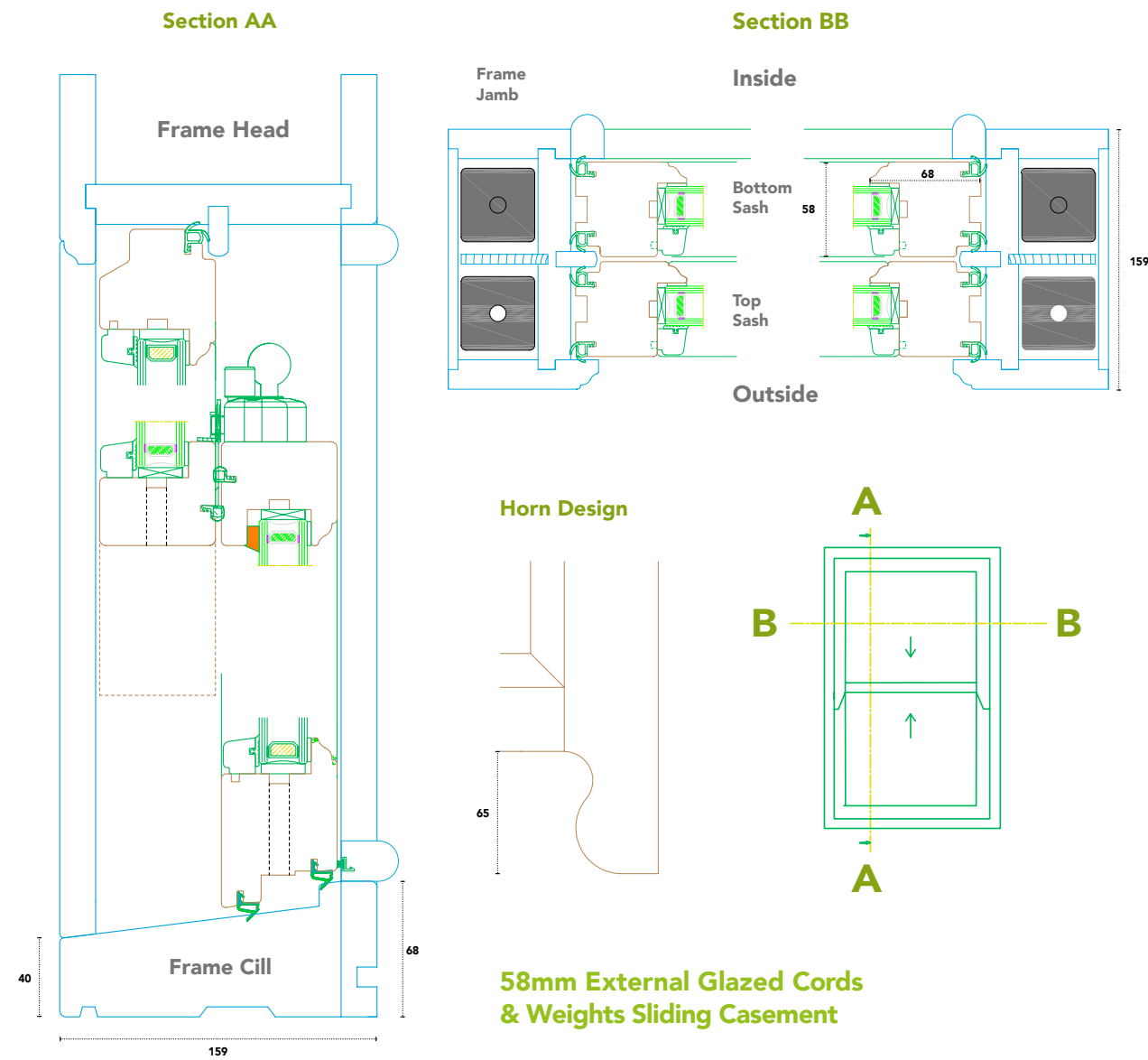
Tilt and Turn Window	Sash Dimensions
Min Sash Height	516
Max Sash Height	2396
Min Sash Width	326
Max Sash Width	1596
Sash Weight Limits	130kg
Fire Egress Minimum Size	0.33m²
Sash Option	Glass
68mm	28mm
78mm	44mm

Dual Turn Casement Windows



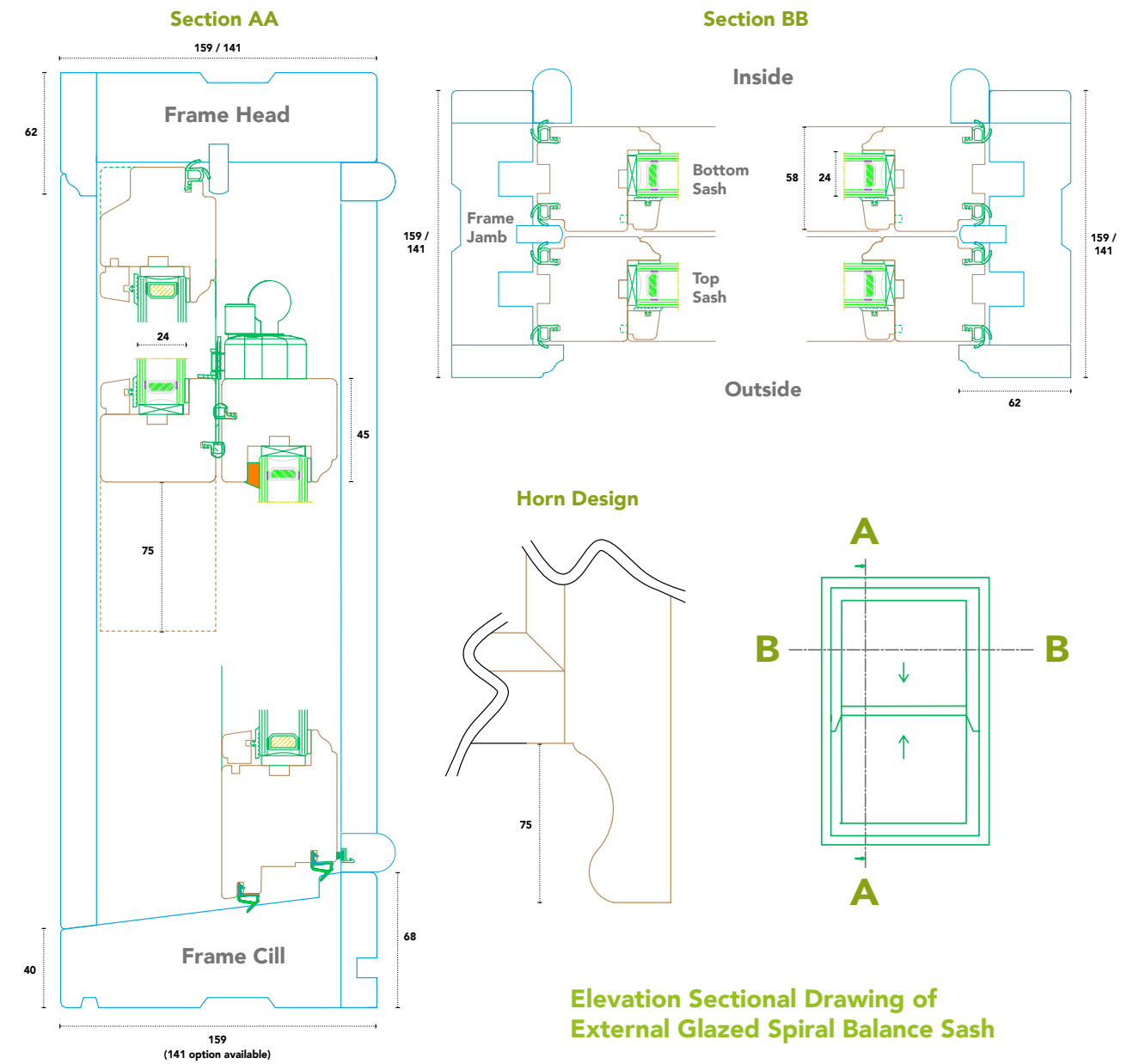
Dual Turn Casement Window	Limitations	
Min Sash Height	358	
Max Sash Height	1700	
Min Sash Width	250	
Max Sash Width	1500	
Max Sash Weight	60kg	
Frame Size Option	Sash Option	Glass
142mm	58mm	24mm

Vertical Sliding Sash Windows



Tilt and Slide Sliding Sash Window	Limitations
Max Sash Height	1600mm
Min Sash Height	387mm
Max Sash Width	1350mm
Min Sash Width	392mm

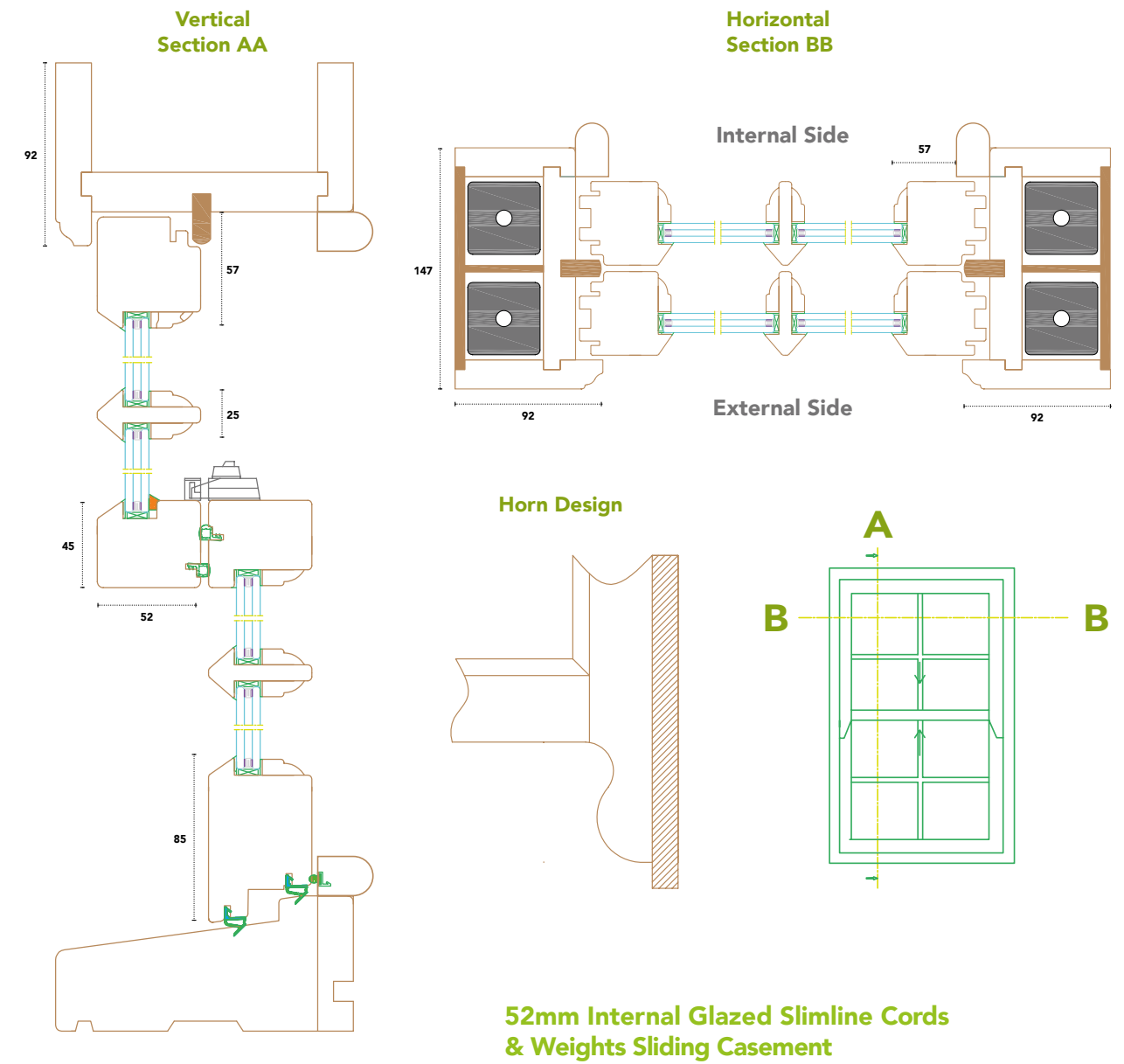
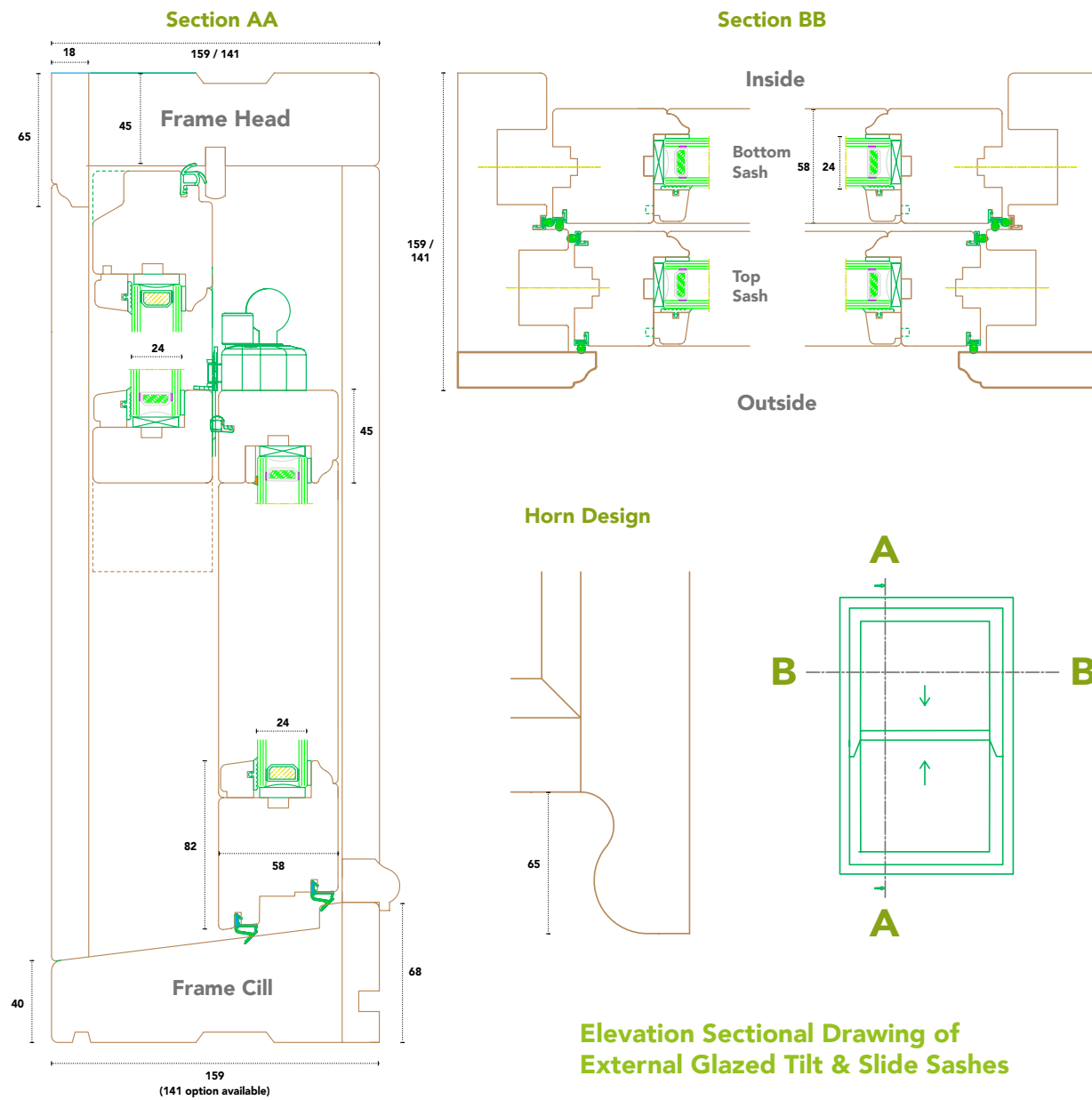
Vertical Sliding Sash - Spiral Balance



Tilt and Slide Sliding Sash Window	Limitations
Max Sash Height	1500mm
Min Sash Height	387mm
Max Sash Width	1350mm
Min Sash Width	392mm

Vertical Sliding Sash - Tilt & Slide

Heritage Sliding Sash Windows

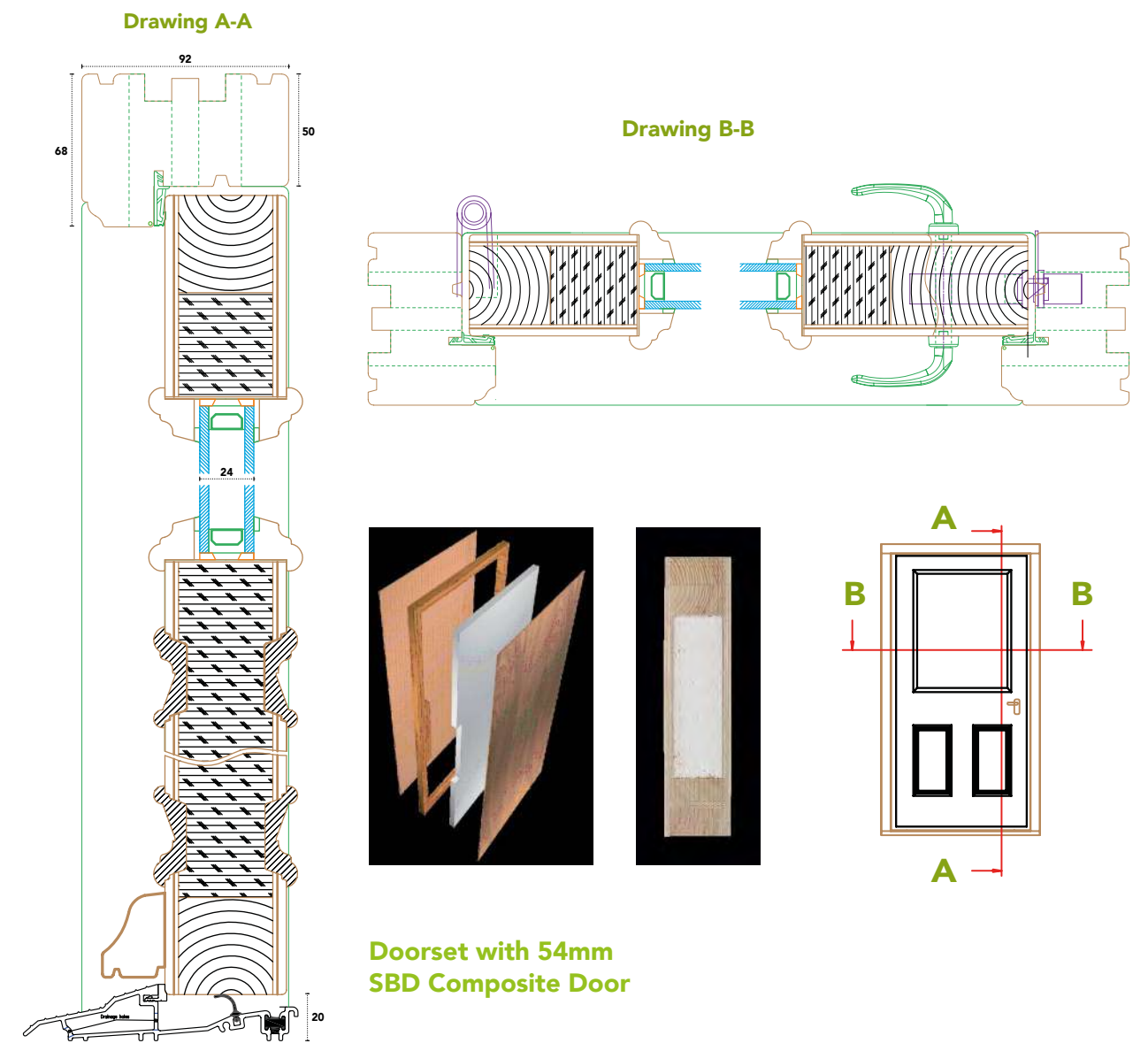
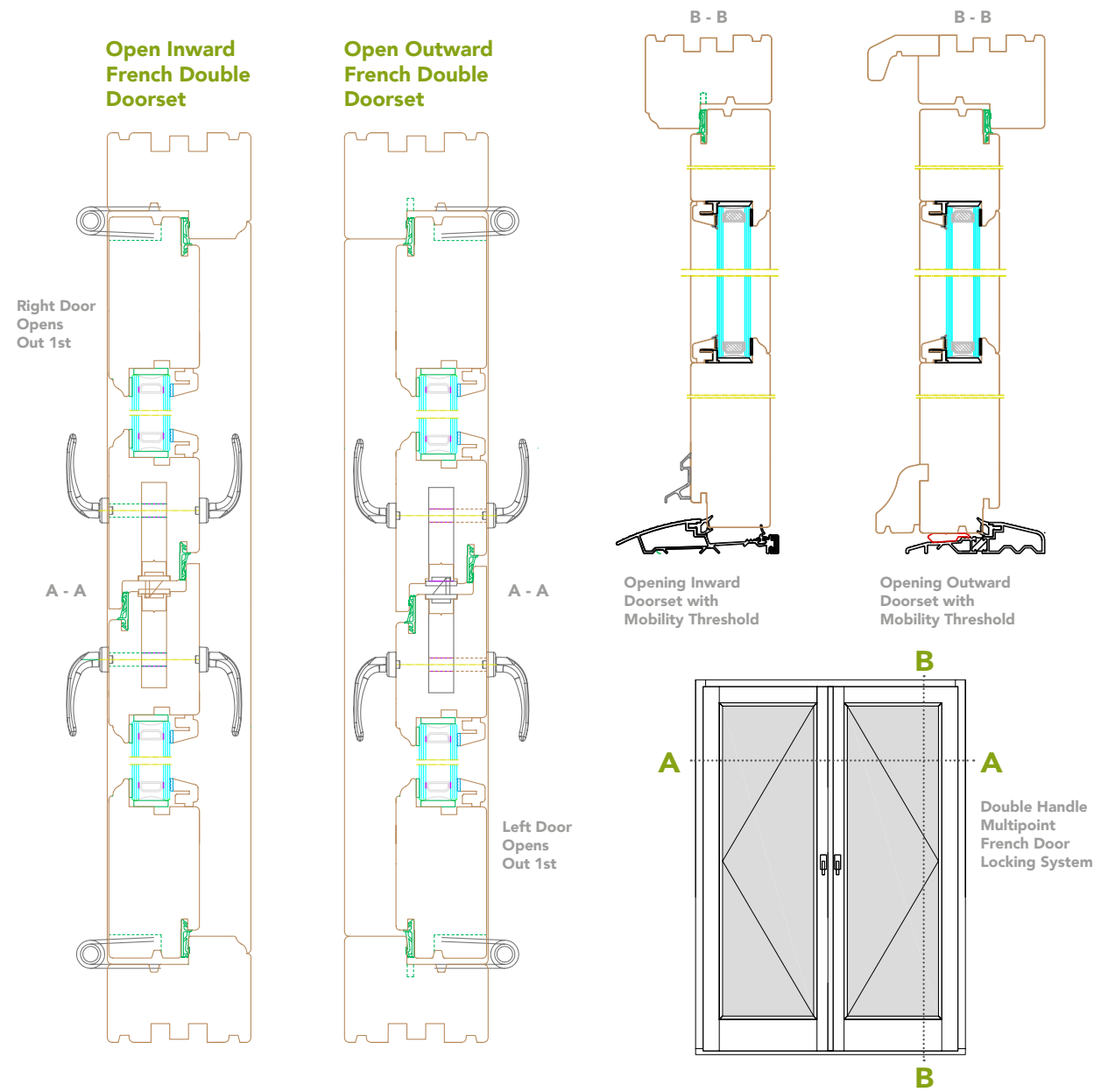


Tilt and Slide Sliding Sash Window	Limitations
Max Sash Height	1500mm
Min Sash Height	387mm
Max Sash Width	1350mm
Min Sash Width	392mm

Heritage Cords & Weights Sliding Sash Window	Limitations
Max Sash Height	1600
Min Sash Height	387
Max Sash Width	1350
Min Sash Width	392

French Doorset

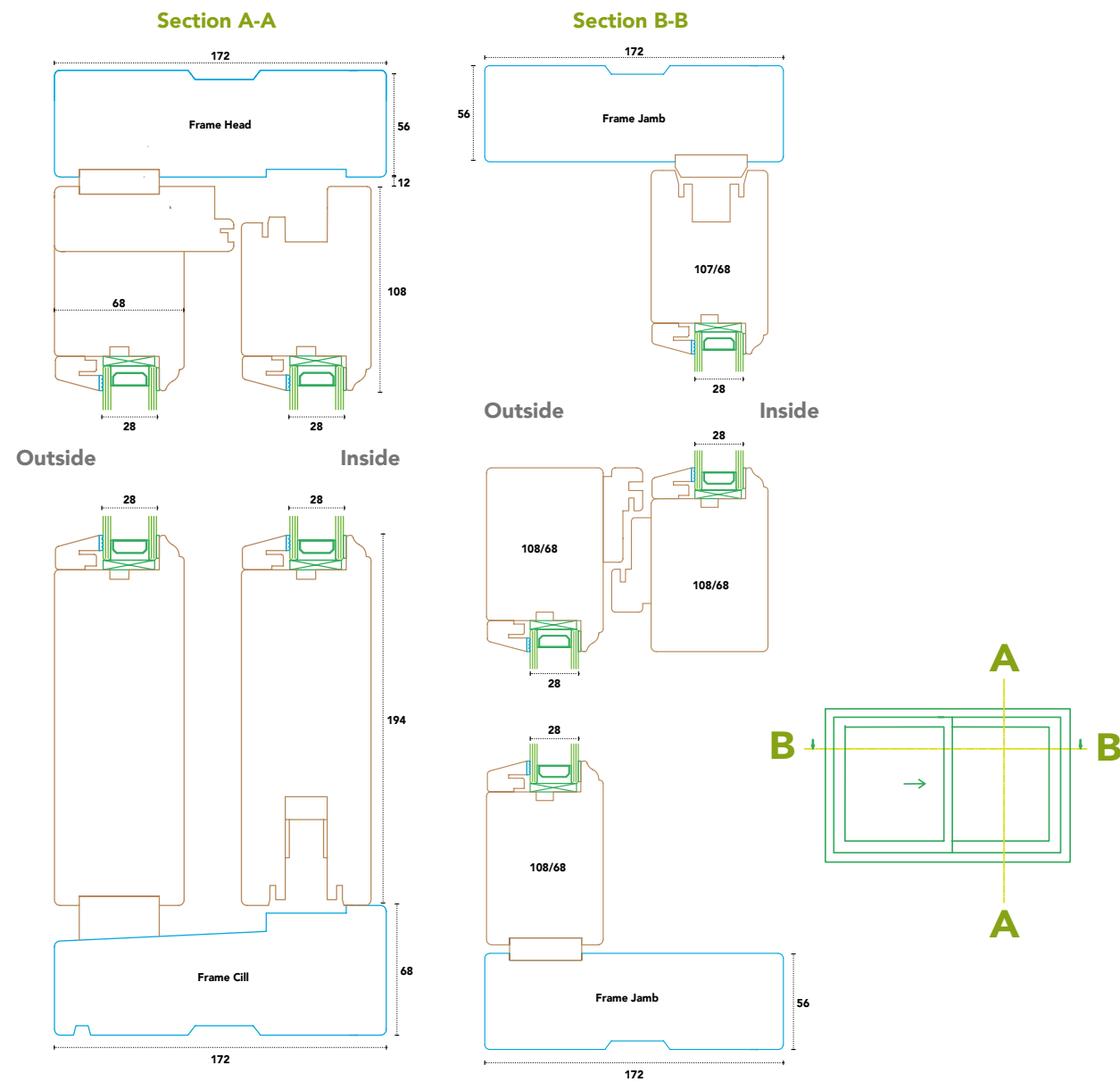
Doors



Single Door	Door Size	Frame Size
Min Door Height	1770	1844
Max Door Height	2500	2574
Max Door Width	1200	1308
Double Doors	Door Size	Frame Size
Min Door Height	1820	1894
Max Door Height	2759	2833
Max door Width	1200	2580

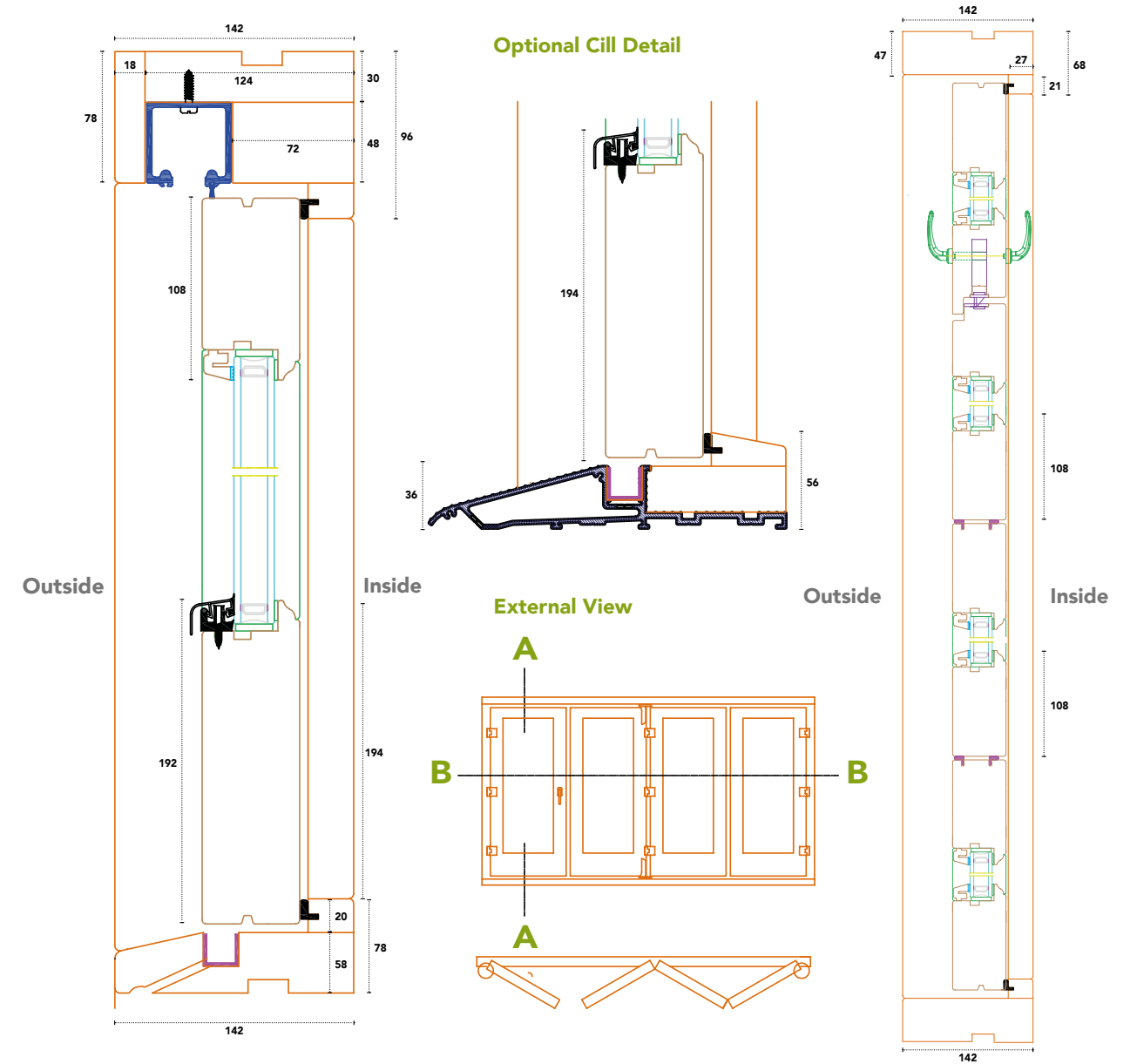
Single Door	Door Size	Frame Size
Min Door Height	1770	1844
Max Door Height	2400	2474
Max Door Width	1100	1208
Double Doors	Door Size	Frame Size
Min Door Height	1770	1844
Max Door Height	2400	2474
Max door Width	1100	2308

Sliding Patio Doorset



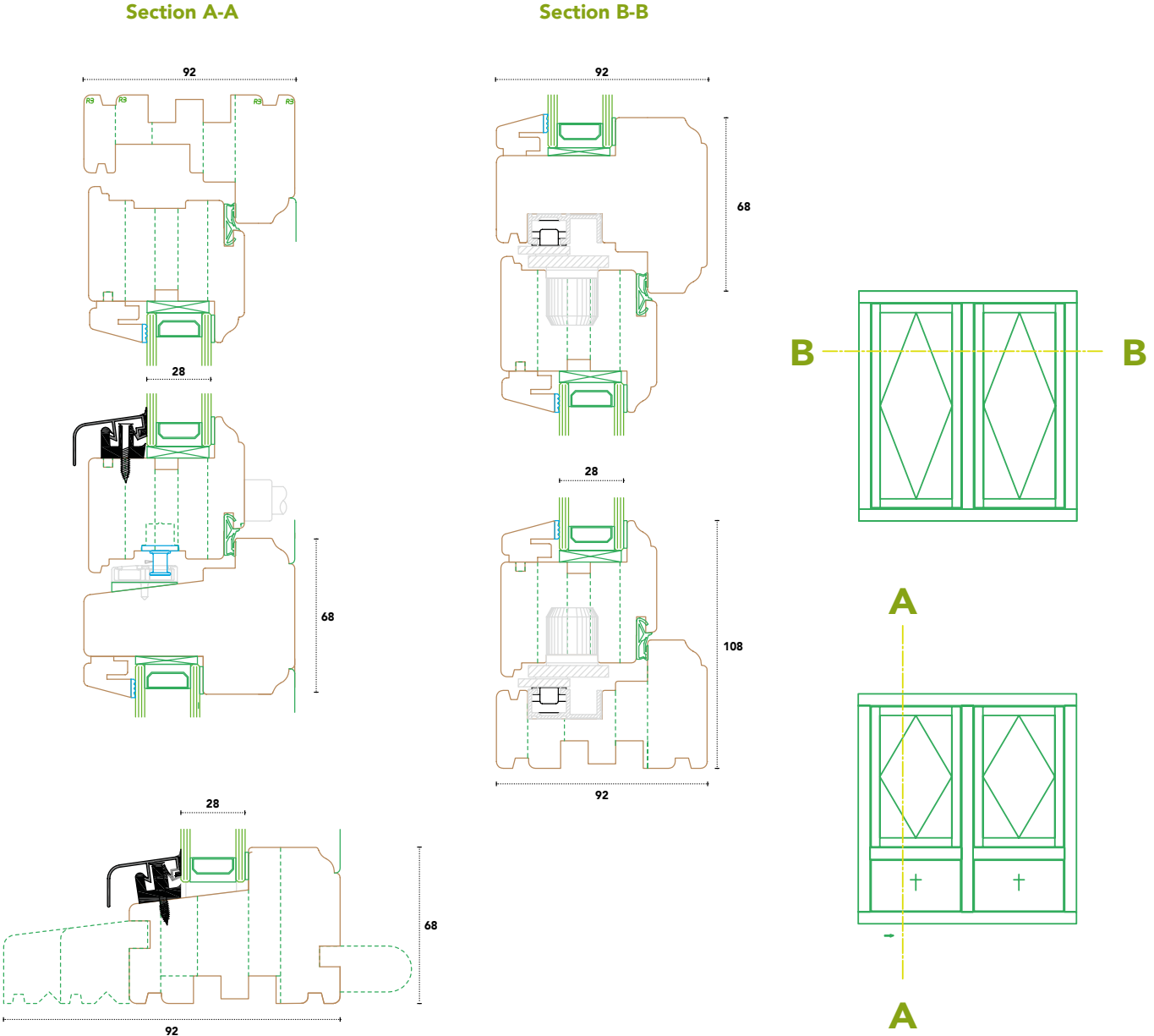
Sliding Patio	Door	Frame
Min Door Height	1190	1326
Max Door Height	2690	2826
Max Door Width	3335	
Min Door Width	720	
Max Door Weight	300kg	

'Centor' Bi-Fold Doorset



Centor Bifold Doorset	Door
Min Door Height	1770
Max Door Height	3000
Max Door Width	1000
Min Door Width	500
Max Frame Width	6 metres max
Max No of Sashes Per Frame	8 max
Max Sash Weight	80kg

Fully Reversible Casement Windows



Fully Reversible Casement	Sash Dimensions
Min Sash Height	207
Max Sash Height	1700
Min Sash Width	250
Max Sash Width	1500
Sash Weight Limits	100kg
Fire Egress Minimum Size	0.33m ²

Frame Size Option	Sash Option	Glass
92mm	68mm	28mm
92mm	78mm	44mm



South West Lands

Wembley Park, Brent, London

Description

Refurb Project – supply

Timber Products Used

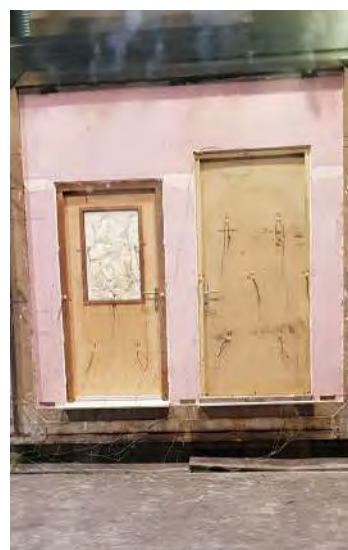
FD30S PAS24 Secured by Design (SBD) Fire Doors

Internal Doors

South West Lands, Wembley Park, is a residential and commercial property development in North London. Residential apartments are built alongside retail and leisure spaces.

The 188 apartments have been designed and built to give a New York Warehouse handcrafted feel with loft style living. Apartments range from studios to 3-bedroom homes.

Heron Joinery supplied over 2000 doors into the 188 residential units. This included FD30S, PAS24 fire doors. These are 30 minute fire and smoke tested and approved fire doors. They are also certified to Secured by Design standards. We are members of the BM Trada Q Mark Fire Door manufacturers scheme. This means that our factories are audited and approved to make fire doors by BM Trada. In addition to this audit, we are required to regularly burn test doors. We offer a range of internal and external fire doors, tested to 30, 60, 90 and 120 minutes and to EN1364 standards.



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St Clements Hospital Tower Hamlets, London

Description

Conservation Refurb Project – supply and installation

Timber Products Used

Shaped and Standard Sliding Sashes

Internally glazed using standard double glazing

42 DB Acoustic Glazed Sliding Sash. PAS 24, Secured By Design.

Casement Windows

Double Glazed
42DB acoustic glazing

PAS 24 and Secured by Design

Traditional 58mm Doors

Single and Double Doors

Shaped and Standard,
PAS 24 Secured By Design

St Clements Hospital was established in 1849 and was the former City Of London Infirmary. The hospital has been converted into private apartments and houses. The building is listed as being of special architectural or historic interest.

Working closely with English Heritage, Architects and Planners, we designed windows and doors that would reflect the historical importance of the building. All items had to comply with PAS24, Secure by Design requirements. This meant testing and certifying previously untested windows and door types. This was especially challenging when some windows were almost 3 metres high. In certain areas, windows were glazed using certified 42DB double glazing.

Having agreed the window specifications, we supplied and installed a pilot property to allow for sign off. We supplied shaped and square windows with 'sunrise' glass. All windows were finished as dual colour – with three coats of paint and a final fourth brush applied coat of paint in an attempt to reflect the traditional look of a painted window.



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Strand Building

Hackney, London E9

Description

Listed Building
Refurbishment

Timber Products Used

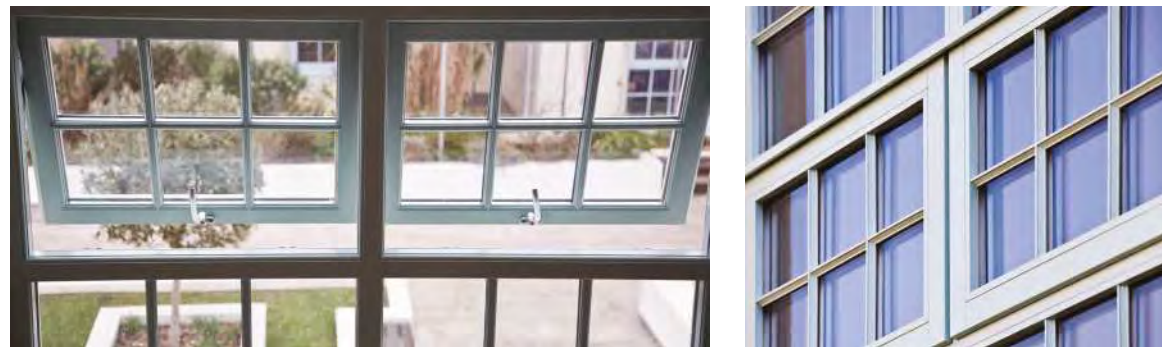
Stormproof Casement
Windows

'Art Deco' Doors

The Strand Building is a well-known office residential building in the middle of Hackney in London. The building was built as the Hackney Electricity Demonstration Halls and Offices in 1925. It was designed by J.A. Bowden in an 'Art Deco' style, before being converted into flats in 1995.

The Strand Building is a listed building, which makes the refurbishment of the windows and doors all the more interesting. As can be seen in the photographs, the choice of colours and styles had to reflect the art deco style of the building. The blues and pinks on the doors are very 1920's.

The project involved spending a lot of time on site making sure that the old style doors were matched exactly as before. This involved taking templates of each of the door fronts. The timber products supplied were doors and traditional stormproof casement windows. The windows and doors supplied were double glazed with a 1.4 u value – which will make for warmer apartments in the future!



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The Orangery Elie, Scotland

It's always a challenge to make sure that Arched Doors or Windows are measured and fit properly. With refurbishment projects we often go to site to measure to draw up a template that we then use in the factory to design and cut the frames.

On this occasion it helped that the Orangery in Elie was a new build as we are able to work off drawings. However, the challenge was to provide 9 sets of arched doors, sidelights and other doors that would all come together to look like single doorsets on site. With the Orangery we were able to provide 9 sets of arched frames that were then joined together on site with 9 lower doorsets and other sidelights to make complete doorsets. We do like a challenge! The doors were all double glazed and factory finished before being delivered to site.

Description

Refurbishment Project

Timber Products Used

Arched Doors and Windows



Old Police House Hyde Park, London

Description

Conservation Refurb
Project – supply and
installation

Timber Products Used

Shaped and Standard
Sliding Sashes

Casement Windows.

Traditional 58mm Doors

- Single and Double Doors
- Shaped and Standard.
- Fire rated doors and
screens

The Royal Parks in London are unique spaces. They offer personal space for Londoners to relax, play and enjoy in an otherwise bustling city.

The Old Police House in Hyde Park is instantly recognisable to visitors to the park. The police house was built in the 1870's and remains a working police station to this day. It is sometimes described as the beating heart of the park.

As a listed building, we were required to replace the old sliding sash windows in the Old Police House whilst retaining the look of the old historic elevations of the building. We had to match the sightlines of existing windows and doors. We worked closely with local conservation to design and approve replacement windows. We accommodated the working police by installing only outside of working hours – mainly at weekends – leaving the station ready for use on the Monday morning.

We successfully completed the contract over several months before leaving the Old Police House looking as it had done before, but with modern windows and doors installed. We have since replaced windows and doors across many of the historic buildings in the Royal Parks.





Wallhouse Farm Steading Scotland

Description
New Build

Timber Products Used
Tilt and Turn Windows
Sliding Patio

This is a beautiful new build project which was completed in Scotland. We supplied two different types of wooden windows as well as arched patio doors.

The windows supplied were Tilt and Turn and fixed screens. The Tilt and Turn window is designed to work as either tilting in or standard opening in window.

We think the advantage of being able to select colours (RAL Numbers) can be seen clearly in these photographs. There are three different colours used throughout the project which is in keeping with the building and its surroundings. We are also able to supply dual colour windows and doors which allows for a different colour on the outside from the inside.

The windows and sliding patio doors in Wallhouse Farm are double glazed with a low U value, meaning minimum heat loss from the house.



Church Conversion Kingussie Scotland

We are often asked to supply wooden windows and doors for refurbishment projects. This church conversion and refurbishment used arched flush casement windows and doorsets.

The windows were a challenge due to their height which was needed to fit into the opening left by the older church windows.

The windows supplied were factory finished white and were fitted with double glazing.

Description

Church Conversion

Timber Products Used

Arched Flush
Casement Windows





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WINDOW AND DOOR RANGE

Our windows and doors are available as Double Glazed or Triple Glazed, with the option of internal or external glazing. They are factory finished in a colour of your choice. Aluclad window and door options are available on our Casement Windows, Fully Reversible Windows, Tilt and Turn Windows and Doors.

Windows

- Flush Casement Window
- Stormproof Casement Window
- Traditional Sliding Sash Window using Cords and Weights
- Traditional Sliding Sash Window using a Spiral Balance
- Tilt and Slide Window
- Fully Reversible Window
- Tilt and Turn Window
- Dual Swing Window

Doors

- Traditional Door Sets - single and double doors
- Sliding Patio Door
- Bi-Folding Door

All windows and doors are crafted to the standards of the UK Q Mark (Timber Window and Door Quality Standard) and are Secure by Design Certified. They come with an extensive warranty covering timber, glass, paint and ironmongery.