



# The Crafted Range

by Allan Brothers



**ALLAN** EST. 1811 **BROS.**  
Craftsmen of Bespoke Timber Windows & Doors





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# Introducing “The Crafted Range” by Allan Brothers

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*Elevate Your Spaces with the next generation of Premium Timber Windows and Doors*

At Allan Brothers, we've always believed that every home and building deserves the best. That's why we're proud to unveil our latest innovation: “The Crafted Range” – a collection of timber windows and doors that redefines excellence in design, security, performance, and sustainability.

## **Unparalleled Craftsmanship in Timber**

“The Crafted Range” is crafted from FSC-certified Scandinavian timber, a testament to our unwavering commitment to sustainability and responsible sourcing.

Each piece of timber is painstakingly selected for its quality, ensuring timeless beauty and durability that will last for generations.

## **Exceptional Performance**

In a world where energy efficiency and climate-responsiveness are paramount, “The Crafted Range” stands out. Our windows and doors boast remarkable U<sub>w</sub> values, ensuring that your spaces remain well-insulated and comfortable throughout the year. Not only do they keep your interiors cosy, but they also significantly reduce your energy consumption, contributing to a greener, more sustainable future.

## **Airtight, Watertight, Windproof and Intrusion proof**

When it comes to protecting your interiors from both the elements and intruders, “The Crafted Range” excels in equal measures. Our windows and doors undergo rigorous testing to guarantee impeccable air, wind, and water tightness.

Furthermore, with the vast majority of our product suite achieving security accreditation to the highest standards, you can trust in the craftsmanship of Allan Brothers to keep your spaces secure and serene.

## **Versatility Meets Style**

We understand that every project is unique, and that's why “The Crafted Range” offers versatility like no other.

Whether you require Flush or Lipped casements, Dual Turn windows or Sliding Sash windows, our range adapts seamlessly to your design preferences and project requirements. This makes the Crafted Range the perfect fit for the majority of buildings in the UK.

Elevate your projects with “The Crafted Range” by Allan Brothers – where craftsmanship, performance, and sustainability converge to shape the future of timber windows and doors. Discover the beauty of excellence today and transform your spaces into something truly extraordinary.



# Crafted Casements

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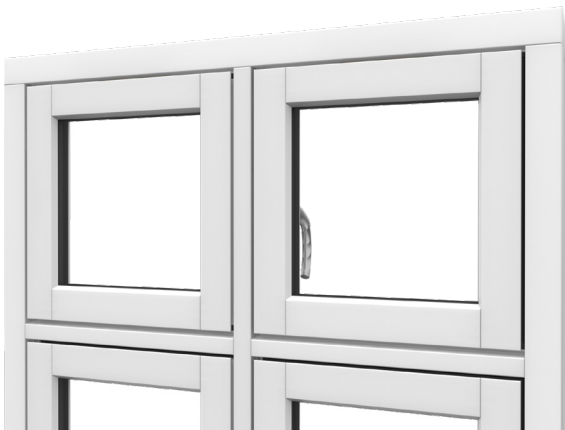
*Our Timber Casements exhibit a classic beauty and stylish simplicity, with ample variety within the portfolio to provide an enhanced solution to the full spectrum of building styles, encompassing both modern and traditional*

Composed of durable, sustainably sourced timber, high performing glazing and hardware, our Casements are designed to withstand the harshest weather conditions, providing outstanding levels of energy efficiency and acoustic performance, with \*egress and security credentials to match.

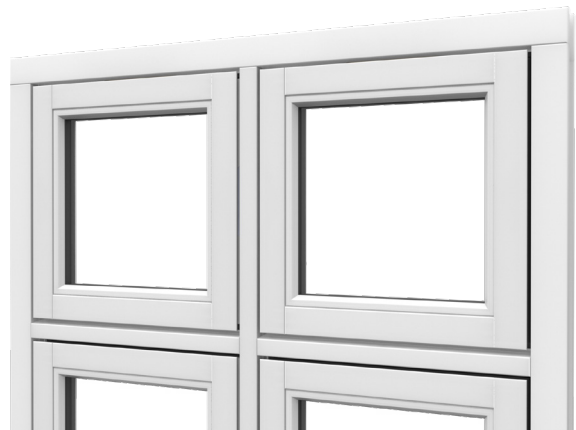
Customisations include a choice of internally or externally beaded Flush or Lipped sashes, with glazing bars and hardware options available upon request.

With functionality including practical opening alternatives such as top guided, side guided, and reversible\*, the versatility of this product is surpassed only by its quality!

\*Reversible option available in flush version only. Egress compliance only where specified dimension allows.



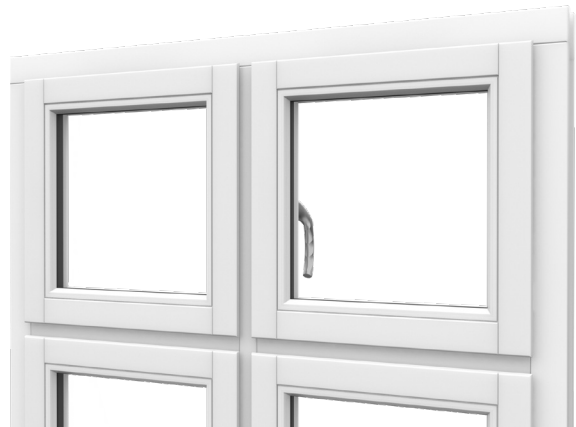
Flush casement – internally beaded



Flush casement - externally beaded



Lipped casement – internally beaded



Lipped casement - externally beaded



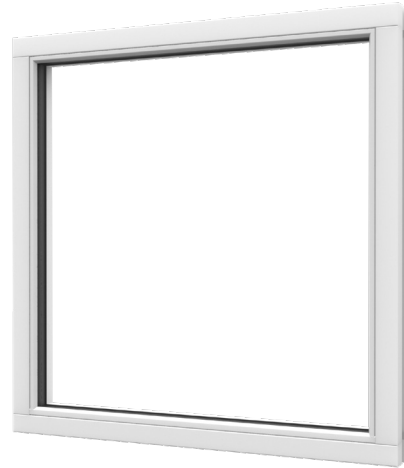
# Opening Functions

The below product renderings detail the opening method only and are not fully accurate depictions of the product range stated.



## Top Guided

Top guided windows open out on concealed friction hinges. The top section of the sash slides down and the bottom of the sash is pushed out giving highly effective ventilation.



## Fixed Windows

Fixed window units can't be opened. They are often used as sidelights or top-lights to doors and windows to generate additional light or adjacent to an opening sash to achieve a specific architectural design.



## Fully Reversible (Flush casements only)

The fully reversible opening function can reverse on concealed hinges to allow for cleaning from the inside. The hinges open to a maximum of 170 degrees.



## Side Guided

The side guided opening function has an opening position of up to 90 degrees on concealed friction hinges, which also allows for easy cleaning from the inside.

## Bars

Developed to achieve a minimum of heat loss, our timber casements are double-glazed with a spacer bar located between the two panes. A bar profile is then bonded to both sides of the window. Bars are available in a 22 mm, 40 mm or 56 mm profiles.

Glazing beads and the 22 mm bar profile are made from a timber composite material, which offers the natural appearance and look of timber whilst remaining stable and rot free.

### FLUSH – INSIDE



Flush 22 mm bars

### FLUSH – OUTSIDE



Flush 22 mm bars



Flush 40 mm bars



Flush 56 mm bars



Flush 40 mm bars



Flush 56 mm bars

## Key Features

The Crafted Range timber casements come with security hardware to meet Secured by Design requirements. The timber originates from FSC®-certified forests.

### ENERGY PERFORMANCE

- $U_w$  1.4 W/m<sup>2</sup>K with double glazing (Energy rating B)
- $U_w$  0.99 W/m<sup>2</sup>K with triple glazing (Energy rating A)

### DURABILITY TESTS

- Wind resistance tested to Class C5
- Air permeability tested to Class 3
- Water tightness tested to Class 6A
- Operation tested to 10,000 cycles





#### LIPPED – INSIDE



Lipped 22 mm bars



Lipped 40 mm bars



Lipped 56 mm bars

#### LIPPED – OUTSIDE



Lipped 22 mm bars



Lipped 40 mm bars



Lipped 56 mm bars

## Glazing options

The Crafted Range combine safety, privacy and energy efficiency.



#### SECURE

To keep your home safe from burglary.



#### SAFETY

To reduce the risk of injury if someone falls into the glass. The toughened glass is designed to shatter into small, harmless pieces.



#### SOUND

To reduce the movement of sound into your home creating a peaceful indoors environment.



#### OBSCURE

To restrict the views into your private areas such as bathrooms.



#### SOLAR

To limit the amount of sunlight and heat coming into a building.

Visit [allanbrothers.co.uk](http://allanbrothers.co.uk) to read more.

# Casement Window Hardware



**Cranked Handles**

White, Chrome, Gold, Graphite, Antique Black, Black



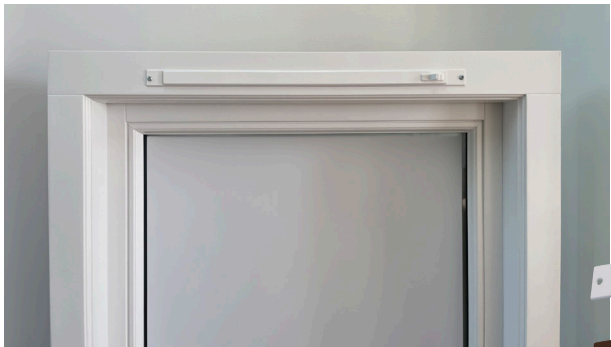
**Monkey Tail Handles**

Chrome, Gold, Graphite, Antique Black



**Tear Drop Handles**

Chrome, Gold, Graphite, Antique Black



**TV90 Air Vent**

White, Brown, Satin Anodised







## Crafted Sliding Sash Windows

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*Our bespoke sliding sash timber windows have a traditional character, charm and beauty, which blends well with old style properties and adds a classic elegance to modern homes*

These finely crafted windows can be internally or externally beaded according to preference and can be further customised with a wide range of period details including stylish arched frames, decorative bars and various horns and hardware options.

We offer a choice of two distinct opening systems to suit your home and lifestyle:

- Cords and Weights – a very traditionally styled pulley mechanism often found in old houses, with the old-fashioned heavy-duty cords and weights within the box frame.
- Spiral balance – an easy-to-use mechanism with pre-tensioned springs concealed within the timber frames, ideal for smaller reveals in more confined areas.



# Opening Functions



## Cords and Weights

Used extensively in Britain since the seventeenth century, sash windows can add charm to any building, old or new. Achieve a truly stunning classical effect with a window operated by cords & weights.

The sashes slide up and down using traditional pulleys with heavy duty cords and weights. Simplex fittings can be fitted to the bottom sash, allowing it to open on butterfly hinges to facilitate cleaning.



## Spiral Balance

Ideal for smaller reveals. Combining period style with modern technology, spiral balance sash windows are a great alternative for smaller reveals.

The sashes slide by means of partially hidden pre-tensioned springs, with a smooth, easy-to-use mechanism that's simply a joy to operate!





## Horns

Horn options A and C are available on internally beaded top sashes.

Horn option A is available on externally beaded top sashes.



Horn option A



Horn option C

## Bars

Developed to achieve a minimum of heat loss, our Sliding Sash windows are double-glazed and can be fitted with 22mm spacer bar. Glazing beads and the 22 mm bar profile

are made from a timber composite material, which offers the natural appearance and look of timber whilst remaining stable and rot free.



Spiral balance, non bar



22mm bonded bars



22mm bonded multi bars

# Sliding Sash Hardware



**TV90 Air Vent**  
White, Brown, Satin Anodised



## Standard Hardware for VSS – High Performance Range

**Contemporary Range**  
Available in Polished Chrome, Gold, Graphite



**The Heritage Range**  
Available in Polished Chrome, Gold, Graphite





# Dual Turn Window

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## – *The best of both worlds*

If you like the finely crafted elegance of a traditional timber sliding sash window and the sheer performance and practicality of a casement, then you'll love our Dual Turn window!

Allan Brothers' new made-to-measure Dual Turn Window has been carefully designed to offer you the best of both worlds.

From the exterior, it looks just like the classic timber sliding sash window of yesteryear with traditional sightlines, narrow profiles, and a setback lower sash. Decorative horns, ovolo mouldings on the inside, and the option of fine 22mm glazing bars further add to its olde world appearance.



The functionality of the Dual Turn Window allows both sashes to open outwards and then reverse fully for convenient cleaning from inside the property. Special egress hardware can also be added, enabling the bottom sash to open fully into the room as a safe and easy means of fire escape.

The performance benefits of its robust design include superior weather resistance, excellent thermal and acoustic efficiency, particularly with its ability to support heavier glazing options.

As we believe that our customers deserve to feel safe in their homes, the Dual Turn Window is also PAS24 tested and has 'Secured by Design' status, an official police security accreditation given to products that help protect homes from intrusion.

The classic appearance and versatility of this style of window makes it an excellent replacement for old sash windows, particularly in the upper storeys of homes or in high rise apartments where a high level of performance is required whilst maintaining a very traditional looking facade.

# Dual Turn Hardware

## Cranked Handles

White, Chrome, Gold, Graphite, Brown, Antique Black, Black



## TV90 Air Vent

White, Brown, Satin Anodised



## Key Features

The Crafted Timber Dual Turn Range comes with security hardware to meet Secured by Design requirements. The timber originates from FSC®-certified forests.

### ENERGY PERFORMANCE

- Uw 1.4 W/m²K with double glazing (Energy rating B)

### DURABILITY TESTS

- Wind resistance tested to Class BE2500
- Air permeability tested to Class 4
- Water tightness tested to Class 3A
- Operation tested to 10,000 cycles



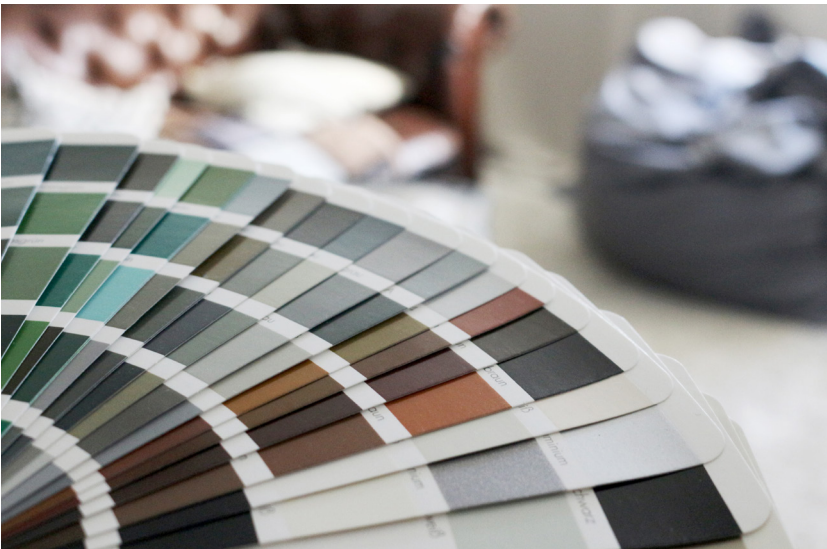
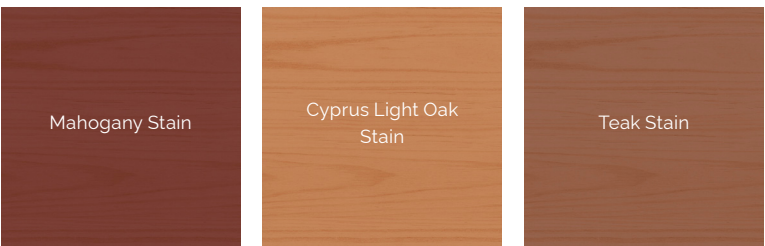
# Standard Colours & Stains

*Our standard colour and stain choices – many more available*

## Standard RAL Finishes



## Standard Stain Finishes



## RAL Colour Upgrade

In addition to our standard colour palette, our windows and doors are available in any colour from the RAL Classic range providing a vast selection of colours from which to choose.





## Crafted French and Single Doors

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*Allan Brothers traditional hand-crafted Timber Doors make the great outdoors the star of the show*

Available in a range of styles from contemporary to traditional, our timber doorsets comply with industry standard energy efficiency. Combining tried and tested Scandinavian technology with British craftsmanship, keep any home safe and warm, whilst at the same time, giving outstanding kerb appeal.

### **High performance, made-to-measure doors**

Featuring three point high security locking system as standard, our doors provide peace of mind, ensuring your home is safe.

Manufactured to the same exacting standard as our high performance timber windows, our doorsets are supplied fully assembled including frame, doors, glazing, high security multi-point locking and factory-finished in a choice of 10 colours or 3 wood stains - or upgrade to any RAL colour.

### **Looking for something unique?**

Create the star of any entrance and tweak our single entrance doors to create a bespoke design. Add transoms, mullions, bars or panels to create a truly unique door.



French and single doors  
can open in or out,  
be internally or  
externally glazing,  
have bars or panels.  
The choice is up to you!

# The Crafted Scotdoor Collection

*The Scotdoor is the result of over 200 years' experience in the joinery industry, culminating in the ultimate entrance door for New Build and Renovation products alike*

## Traditional and contemporary designs

Combining tried and tested Scandinavian technology with traditional British styling, Scotdoors provide exceptional performance against the weather and a high level of resistance to forced entry.

Manufactured using CNC equipment to achieve the design and sizes requested, the composite door slabs and timber frames are made-to-measure to your desired specification. Incorporating the industry leading coating systems, our doors are supplied factory finished, allowing us to offer market leading warranties.

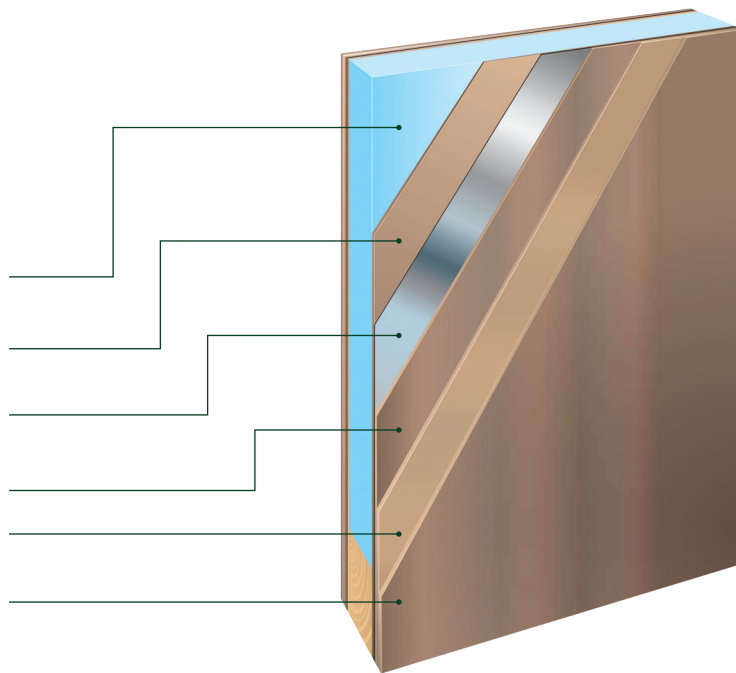
The 21" standard door designs within our portfolio are supplied fully assembled, including frame, door leaf, ironmongery and glazing where applicable, allowing for quick and easy installation.

The Scotdoor range is PAS24:2016 accredited, and is registered with "Secured by Design"

Stable doors and other design options available upon request.

## Door Construction

- Extruded polystyrene rigid foam insulation plate (XPS)
- Vertical veneer
- Aluminium stabilising sheet, security and moisture barrier
- Vertical veneer
- Horizontal veneer
- 1.5 mm quarter cut veneer for appearance and durability



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/m<sup>2</sup>k.



# A Few Examples of Door Designs to Inspire

*With a number of unique glazing options available for each design*

For more design options or for further information, visit our website or contact our sales team.



ARRAN 1



ARRAN 2



HARRIS 2



IONA 1



IONA 2



IONA 3



IONA 4



ISLAY 1



ISLAY 4



ISLAY 5



ISLAY 6



ISLAY 7



ISLAY 8



ISLAY 9



JURA 4



LEWIS



MULL



SKYE 2



SKYE 3



TIREE 1



TIREE 2

# Timber Door Hardware



**Balmoral Door Handle**  
White, Chrome, Gold, Graphite, Antique Black, Black



**Balmoral Swan Neck Handle**  
Chrome, Gold, Graphite, Antique Black



**Oval Escutcheon**  
White, Chrome, Gold, Graphite, Antique Black, Black



**Standard Letterbox**  
White, Chrome, Gold, Graphite, Antique Black, Black



**Stainless Steel Pull Handle**



**Finger Pull**  
White, Chrome, Gold, Graphite, Antique Black, Black

## Hand Crafted Range



**Avon Door Handle**

Black, Pewter



**Cottage Slimline Handle**

Black, Pewter



**Monkey Tail Handle**

Black, Pewter



**Decorative Door Knob**

White, Chrome, Gold, Graphite, Antique Black, Black



**Architectural Letter Plate**

Chrome, Gold, Antique Black, Graphite



**Bull Ring Knocker**

Chrome, Gold, Graphite, Antique Black, Black

## Security Cylinder

Our cylinder is possibly the strongest and best locking cylinder on the market. Designed to withstand every type of attack, the cylinder activates lock down mode when under attack, preventing unwanted visitors from gaining access.





# Member Of The Guild Of Master Craftsmen



*Anyone who has met us knows that quality and craftsmanship is at the very heart of who we are and what we do*

Over our 200 years of trading, our core philosophy of going the extra mile and "getting it right" for our customers has motivated generation after generation of joiners and tradesmen at our factory in Berwick upon Tweed.

It can be seen in the exquisite quality of our carefully crafted timber and Alu Clad windows and doors and in our excellent customer service.

That is why we are proud to align ourselves with the Guild of Master Craftsmen. As the UK's most established and well-

respected trade association, the Guild's emblem stands for skill, integrity, and expertise. All members have been rigorously assessed and have truly earned the right to be called "master craftsmen".

As Guild members, we are committed to upholding the highest professional standards, and to flying the flag for modern-day craftsmanship!





## Secured By Design

Secured by design (SBD) is an official police security initiative, which aims to improve the security of buildings through a recognised standard for all security products, including doors and windows.

Although SBD membership and accreditation is not obligatory, we believe it is the right thing to do for our customers.

In order to help reduce crime and to give you the best reassurance we can that our timber and Alu Clad windows and doors are secure and will help protect your home from criminal and unauthorised entry, we are proud to hold SBD accreditation.

## FSC®

The Forest Stewardship Council® (FSC®) is a global certification system, which promotes "environmentally appropriate, socially beneficial and economically viable management of the world's forests".

As we are committed to helping protect our environment from climate change, and the destruction of landscapes and ecosystems, all our softwood timber comes from certified FSC® managed forests in Northern Scandinavia.

We believe that the FSC® way is the best way to do business.



## Warranties

Our wood is carefully sourced from Scandinavia, where the timber is renowned for being strong, durable and with a life expectancy of over 60 years!

In addition to this, we treat our timber with industry standard factory applied finishes that contain Eco Friendly solvent free preservatives, ensuring maximum longevity of your windows and doors.

This is why, subject of course to appropriate installation and maintenance, we can confidently provide you with market leading warranties throughout our product range, resulting in your ongoing reassurance that you have made the correct decision when choosing Allan Brothers Windows and Doors!

(Please see our website for our installation and maintenance guide, or please feel free to call our commercial team for information).

### COVERAGE

#### 30 Years

- Rot & Fungal Protection

#### 10 Years

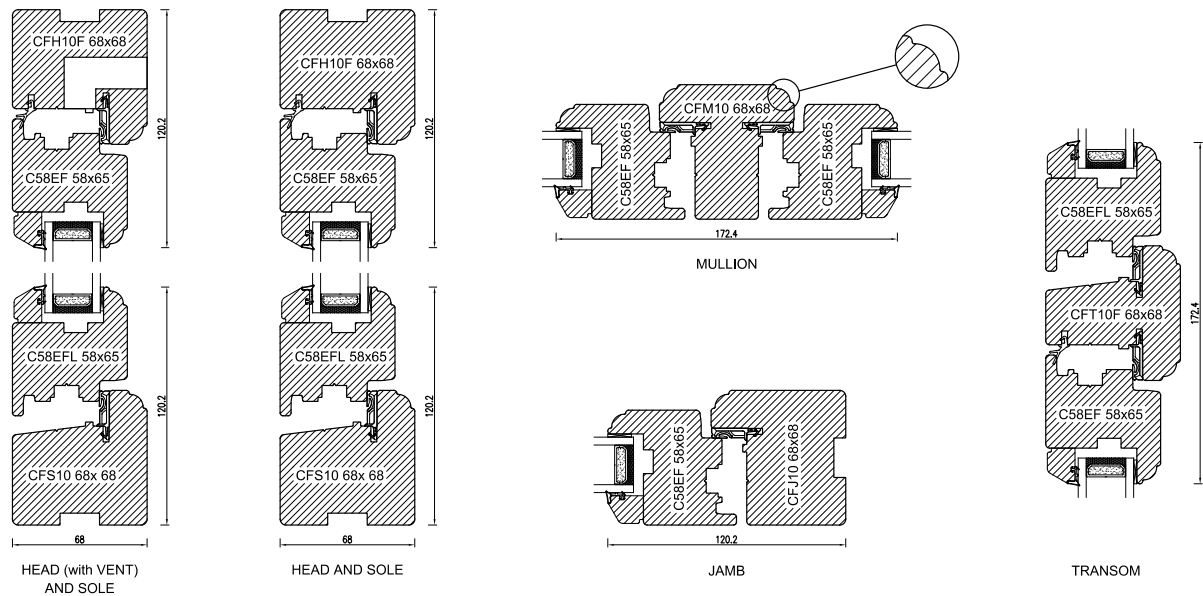
- Paint Finish Warranty on Standard and non-standard RAL Colours
- Glazing Failure Warranty
- Manufacturing Warranty

#### 5 Years

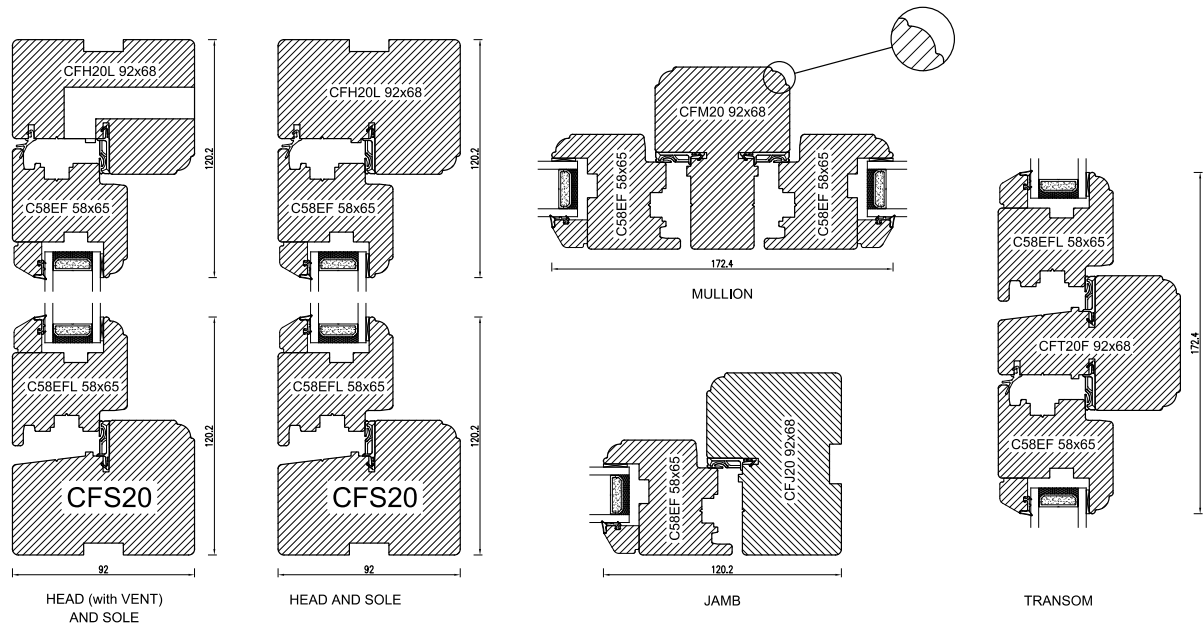
- Ironmongery Warranty
- Stained Finish Warranty
- Black Paint Finish Warranty

# Flush Casement / 68 & 92mm Frame

## EXTERNAL GLAZED 68MM FRAME SECTIONS

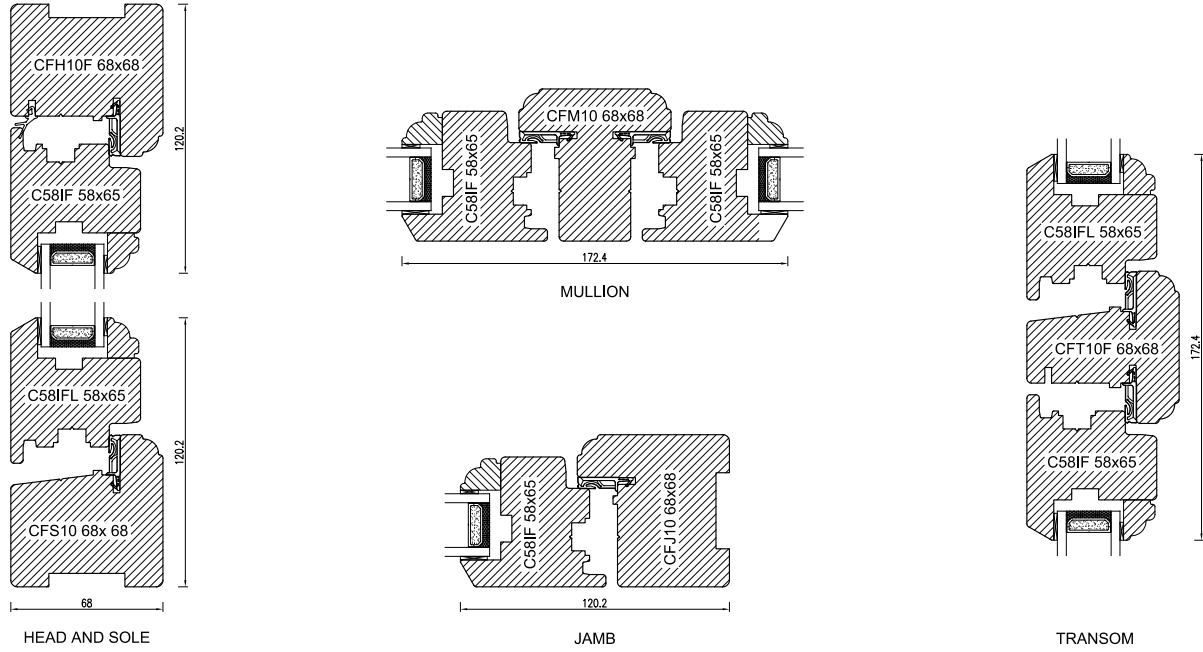


## EXTERNAL GLAZED 92MM FRAME SECTIONS

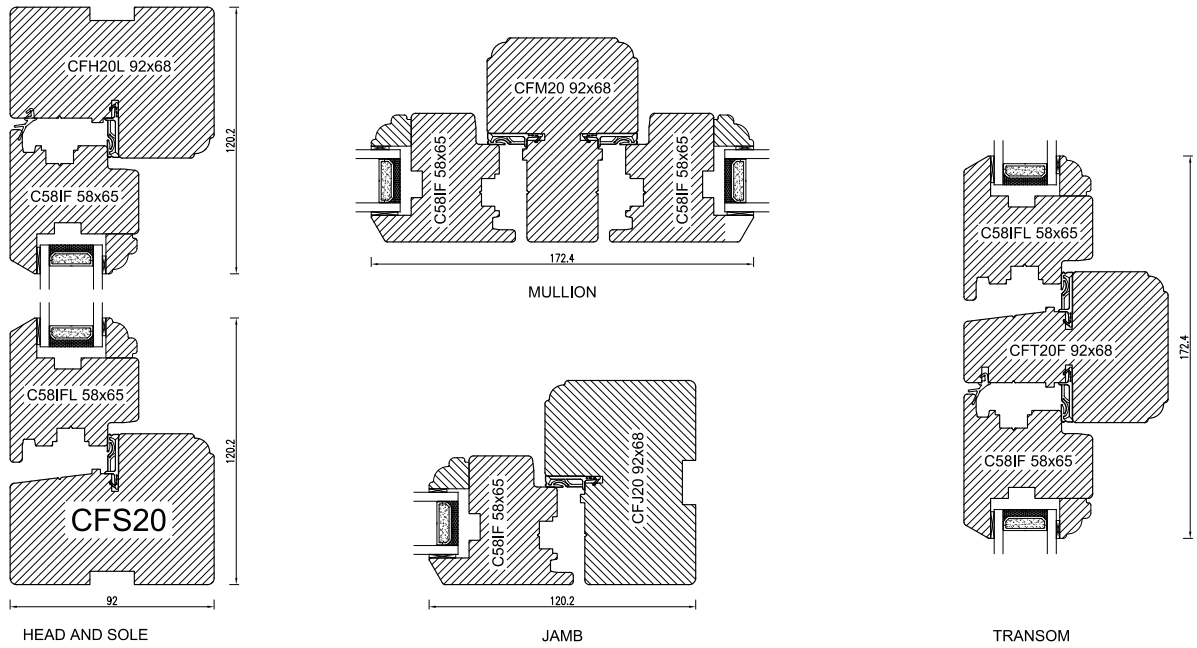




INTERNAL GLAZED 68MM FRAME SECTIONS

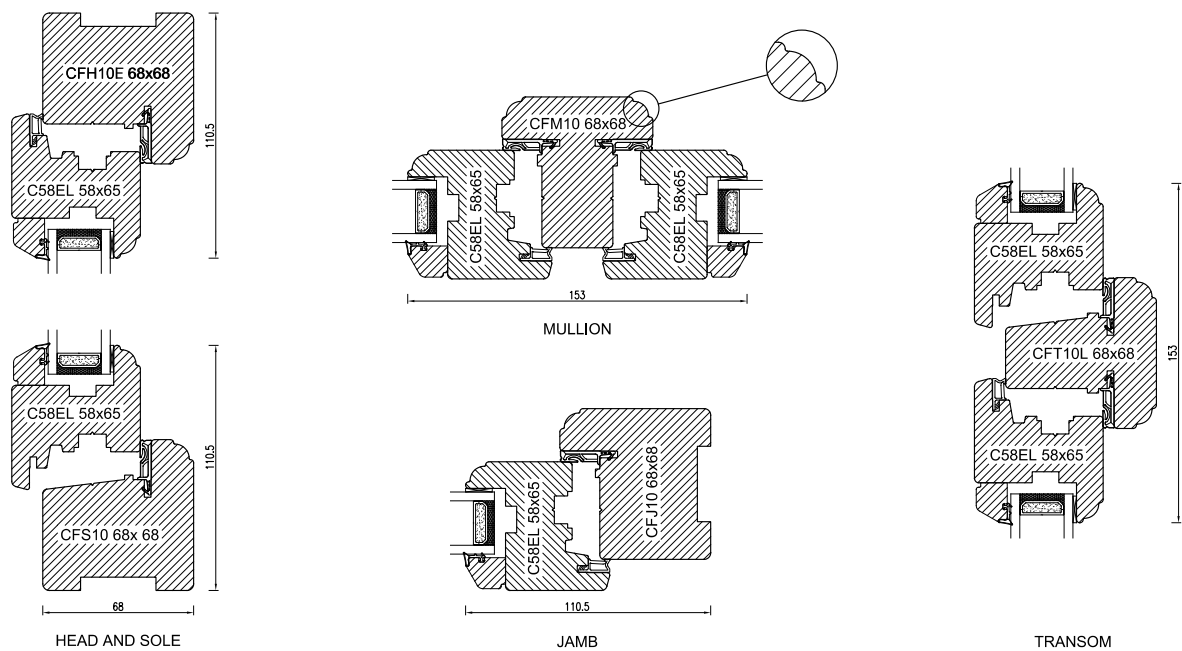


INTERNAL GLAZED 92MM FRAME SECTIONS

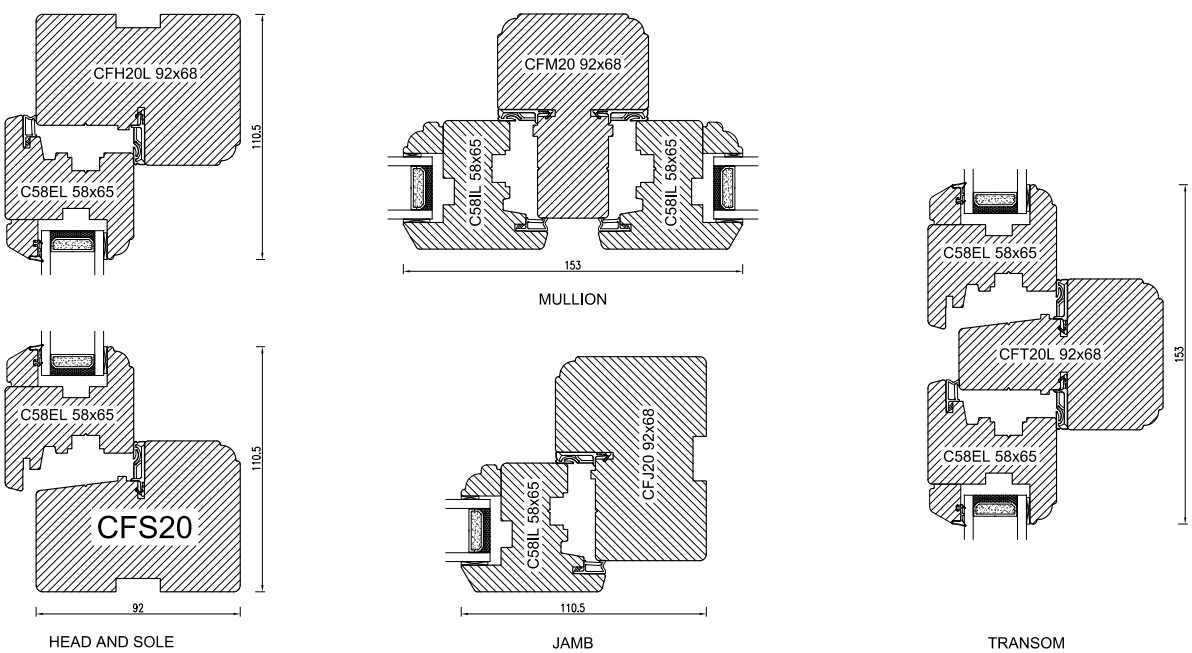


# Lipped Stormproof / 68 & 92mm Frame

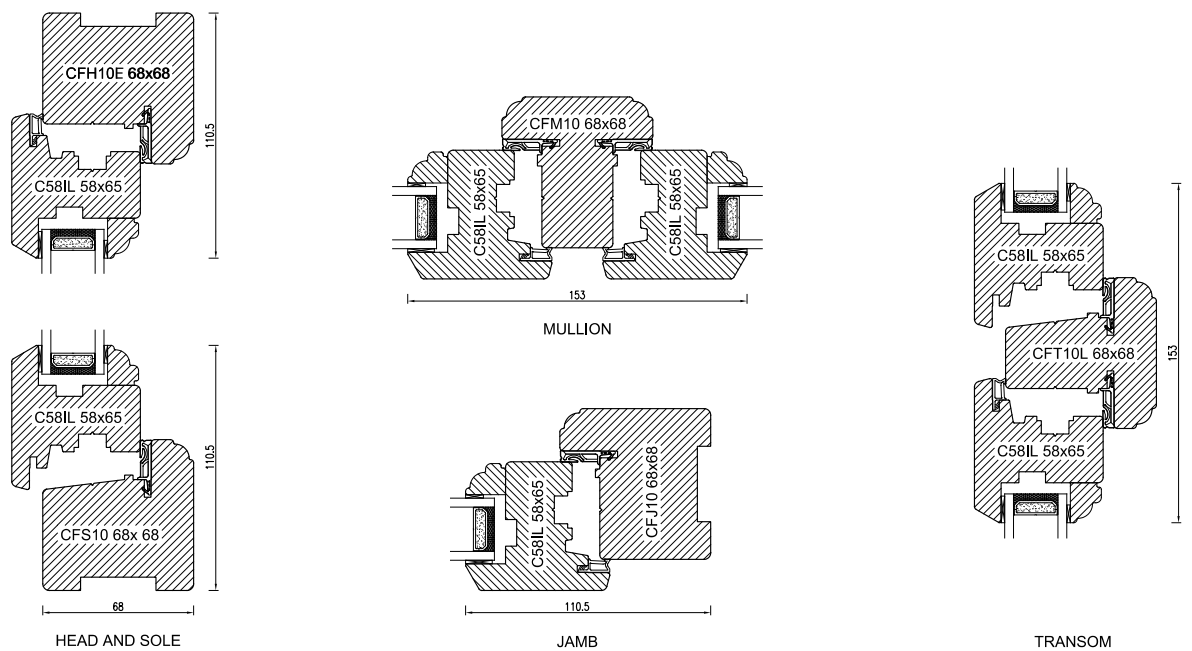
## EXTERNAL GLAZED 68MM FRAME SECTIONS



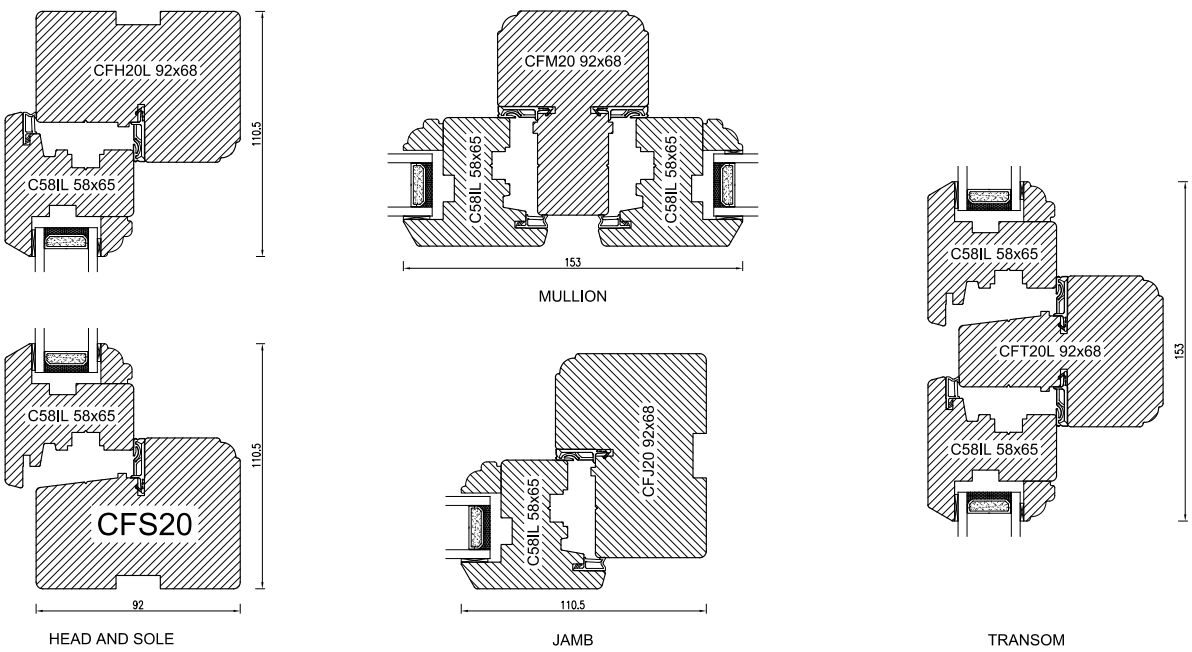
## EXTERNAL GLAZED 92MM FRAME SECTIONS



**INTERNAL GLAZED 68MM FRAME SECTIONS**

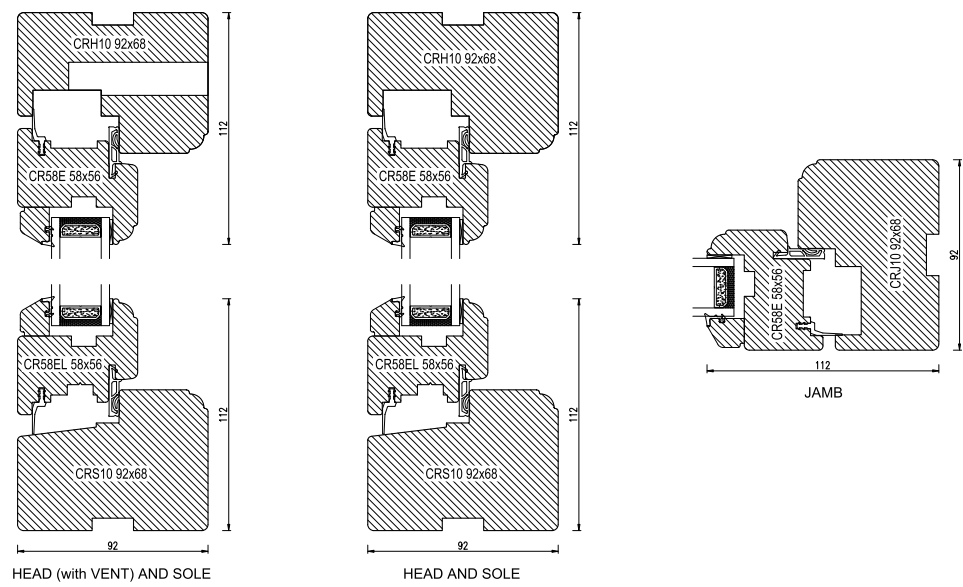


**INTERNAL GLAZED 92MM FRAME SECTIONS**



# Reversible Casements

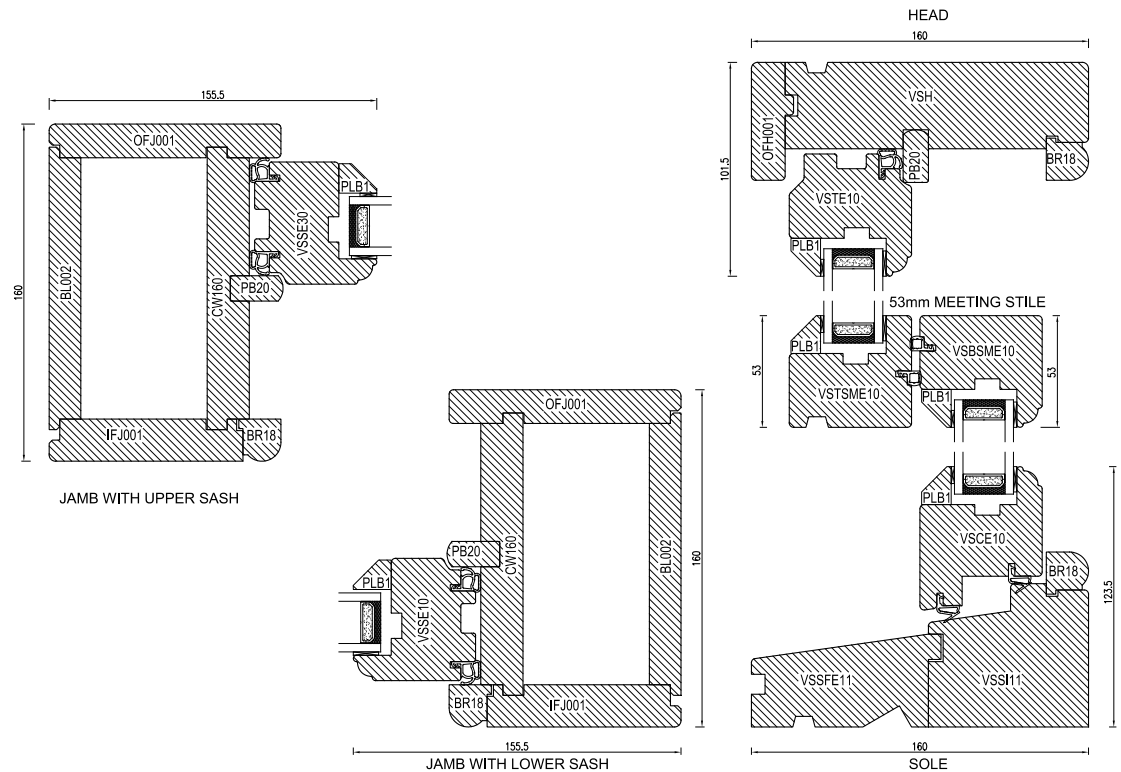
## EXTERNAL GLAZED



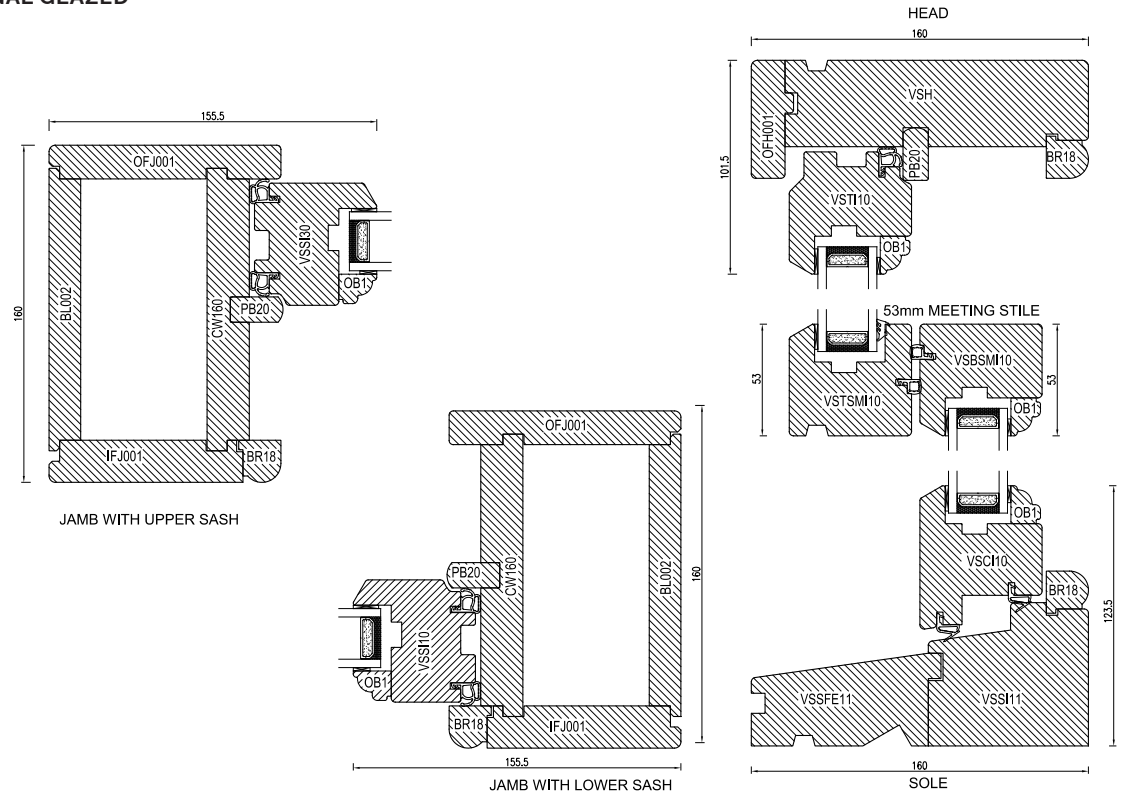


# Sliding Sash Windows – Cords & Weights

## EXTERNAL GLAZED

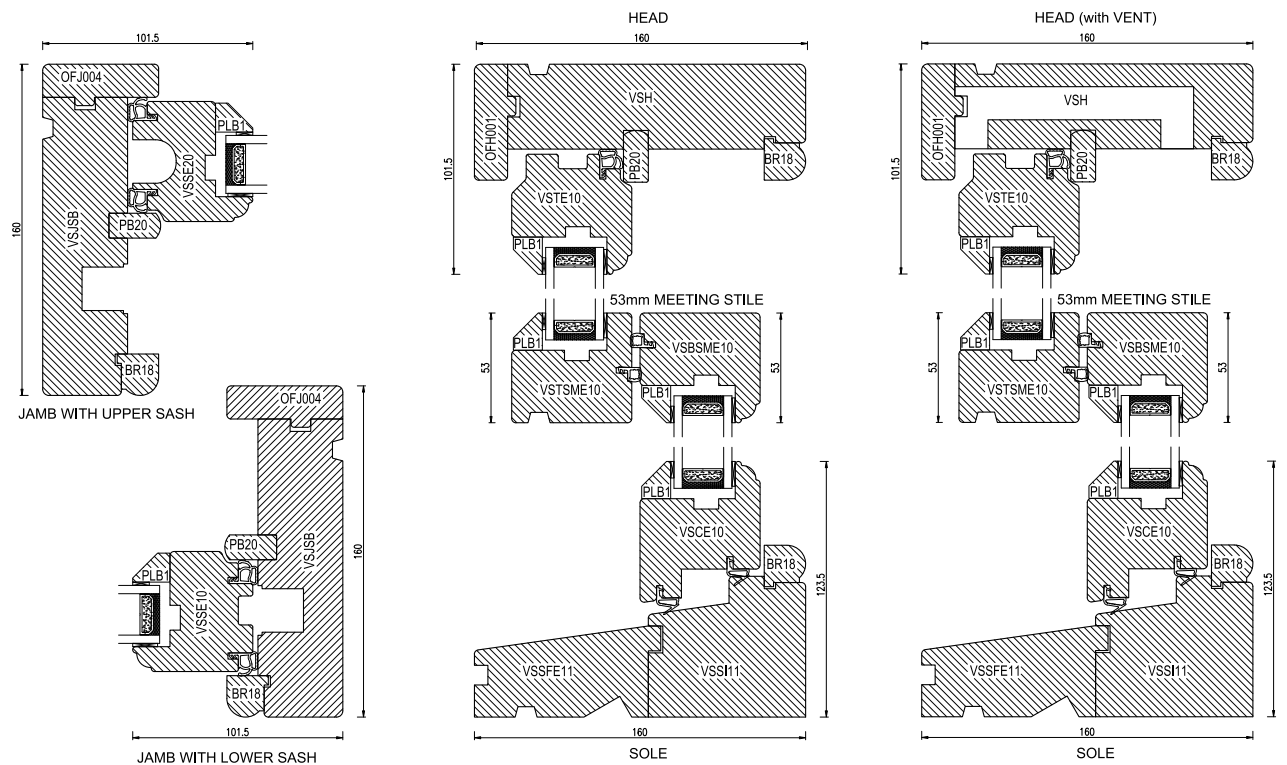


## INTERNAL GLAZED

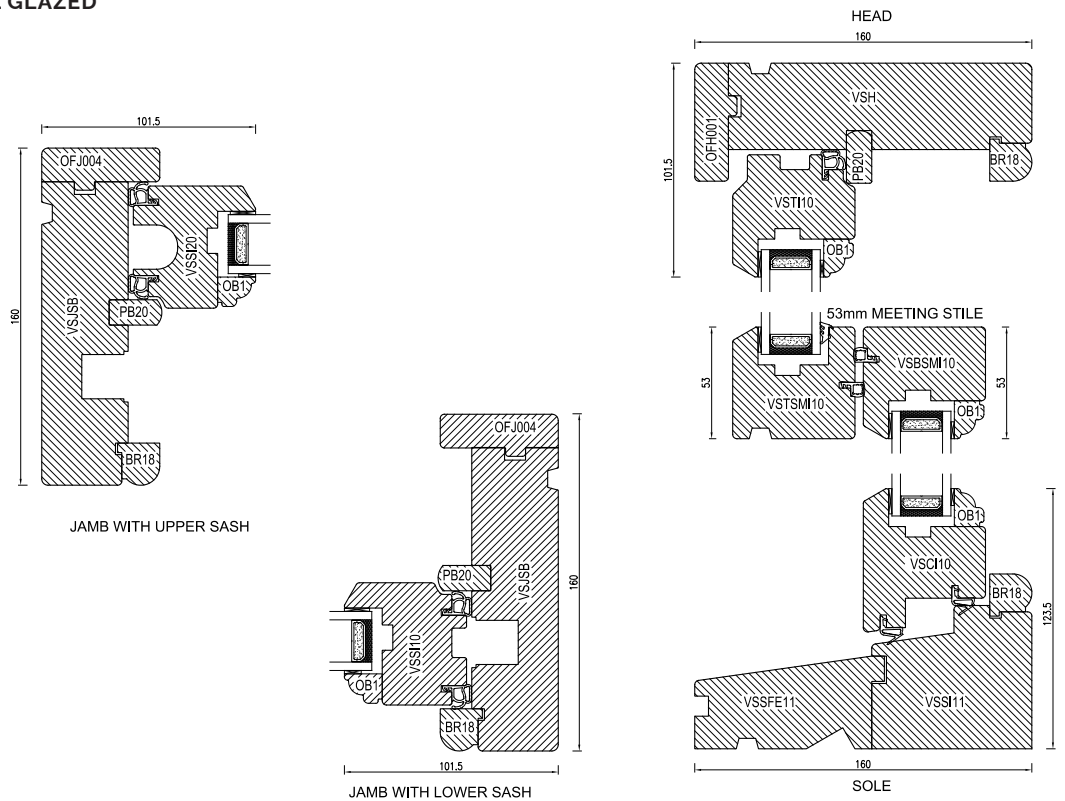


# Sliding Sash Windows – Spiral Balance

## EXTERNAL GLAZED

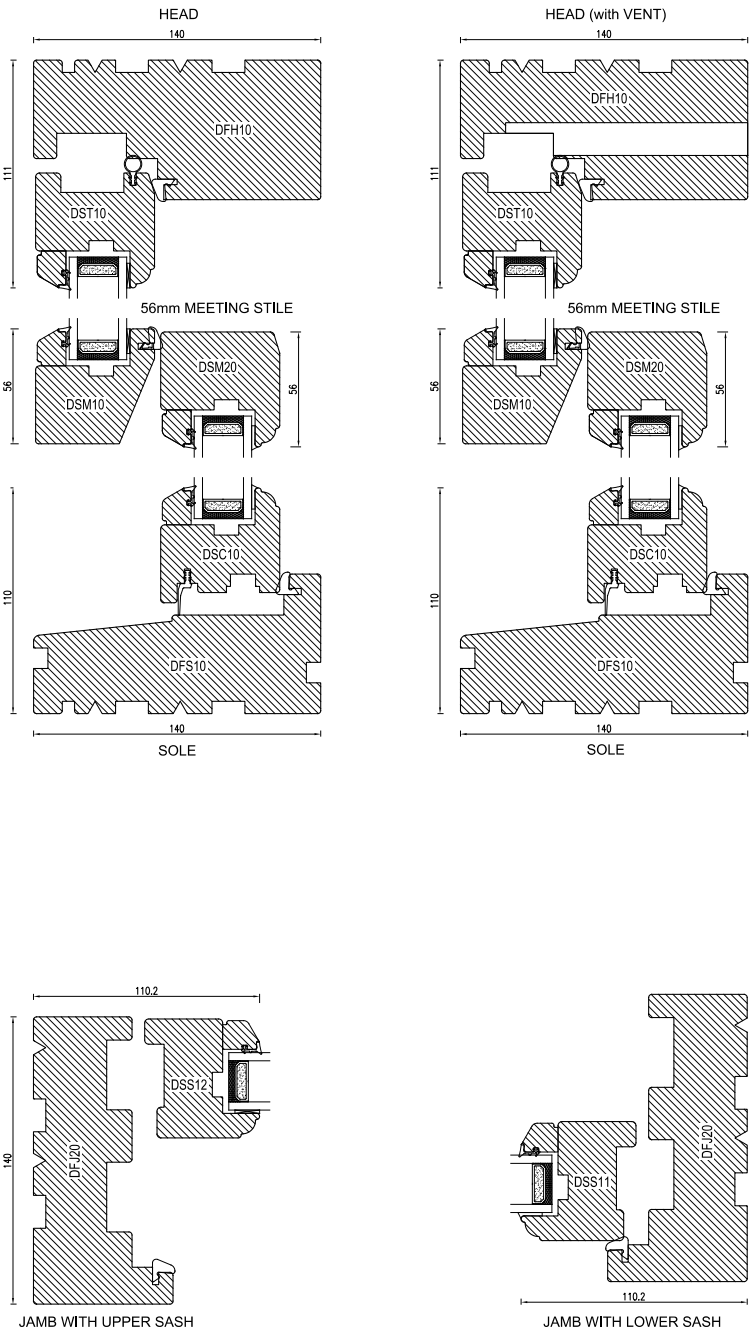


## INTERNAL GLAZED



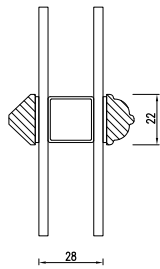
# Dual Turn Windows

## EXTERNAL GLAZED

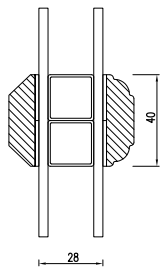


## BONDED BARS

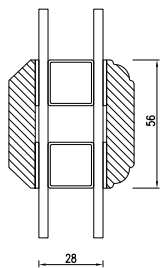
### 22mm BONDED BARS



### 40mm BONDED BARS

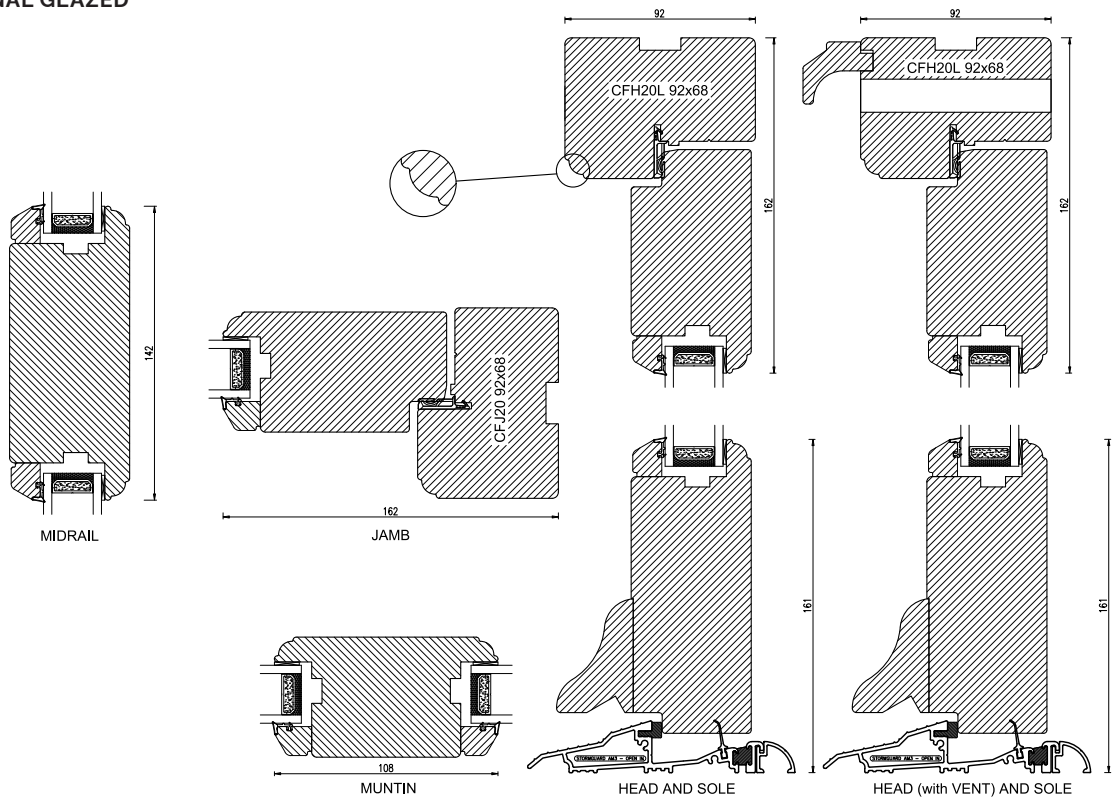


### 56mm BONDED BARS

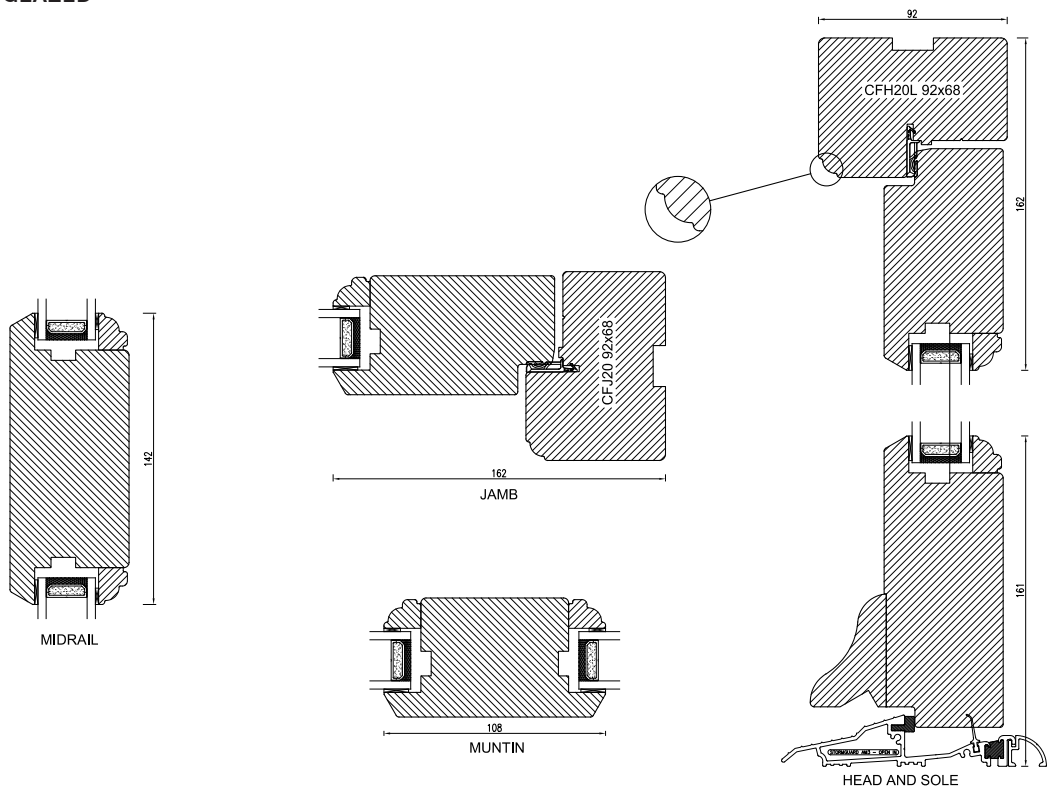


# French Door Inward Opening

## EXTERNAL GLAZED



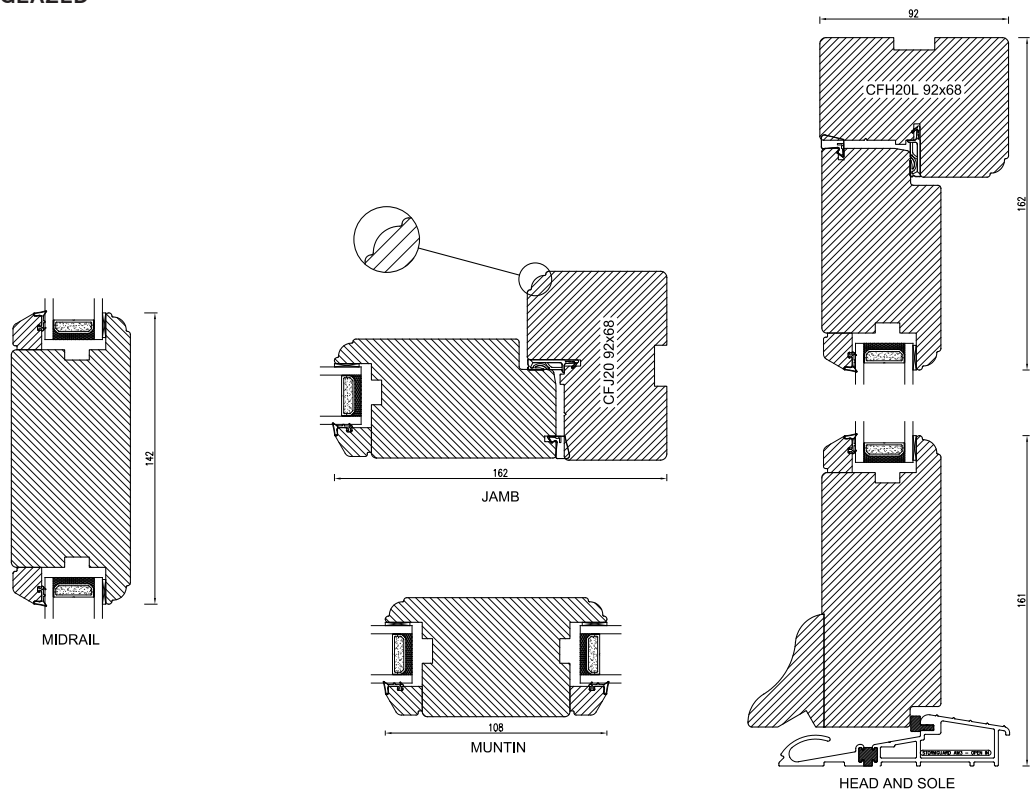
## INTERNAL GLAZED



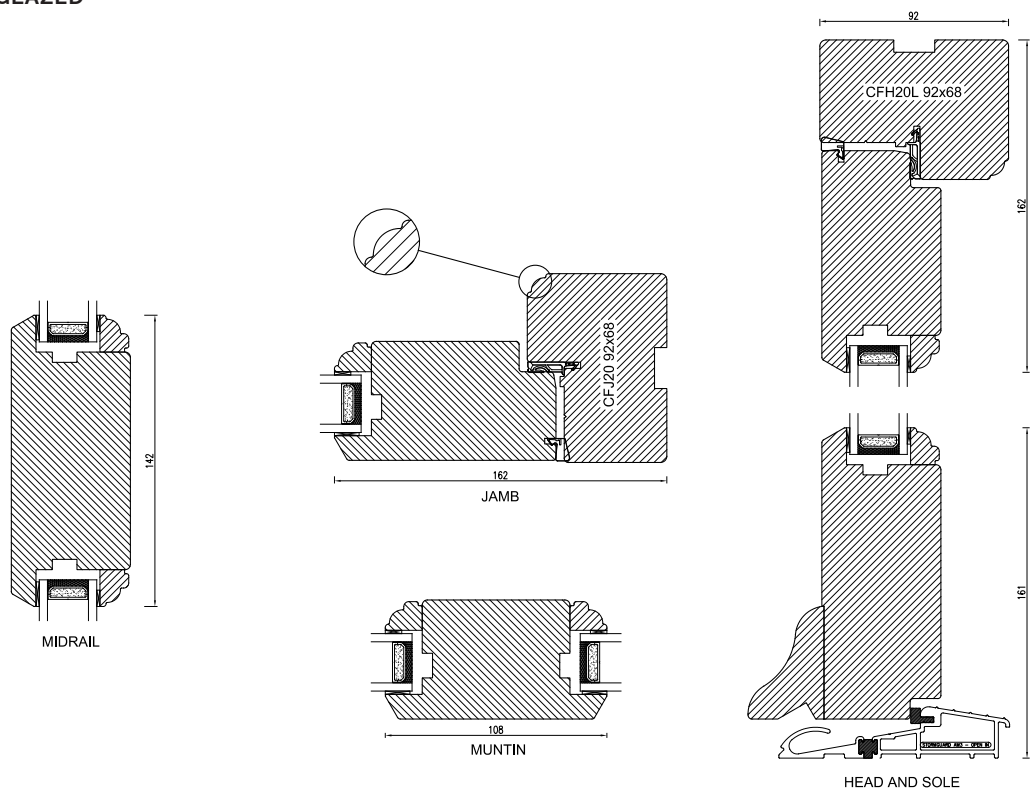


# French Door Outward Opening

## EXTERNAL GLAZED



## INTERNAL GLAZED



# Meet the Sales Team

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## *Our commitment to you*

Choosing windows and doors is a major decision that can make a big difference to the appearance of your property. That is why we work closely with our customers, so that you get the most appropriate designs and detailing for your home.

For over 200 years, customers have trusted us for our independent advice and commitment to service, prompt delivery and a quality that will endure.

We hope you will too!



### David Scraggs

Senior Account Manager, South  
07712 871156  
david.scraggs@allanbrothers.co.uk



### Stephen Kidd

National Sales Manager  
07866 855369  
stephen.kidd@allanbrothers.co.uk



### Niall Jones

Account Manager, North  
07873 619624  
niall.jones@allanbrothers.co.uk

## Quotes and General Enquiries

Please contact our commercial office in Berwick upon Tweed on 01289 334600 or email us on [enquiries@allanbrothers.co.uk](mailto:enquiries@allanbrothers.co.uk)



This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



Allan House, Ord Road, Berwick-upon-Tweed, Northumberland, TD15 2XU  
Tel: +44 (0)1289 334600 | Email: [enquiries@allanbrothers.co.uk](mailto:enquiries@allanbrothers.co.uk) | [www.allanbrothers.co.uk](http://www.allanbrothers.co.uk)

02.24 | Allan Brothers reserve the right to change the products and product ranges without notice.