

Timber windows and doors



CWG Choices Ltd.

The *Choices* brand



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Crafted Casements

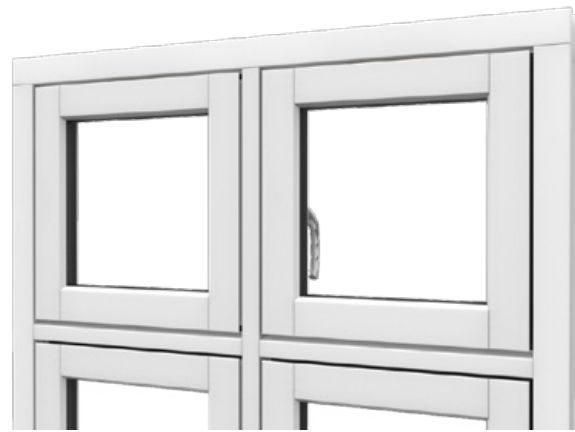
Our Timber Casements exhibit a classic beauty and stylish simplicity, with ample variety within the portfolio to provide an enhanced solution to the full spectrum of building styles, encompassing both modern and traditional

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.

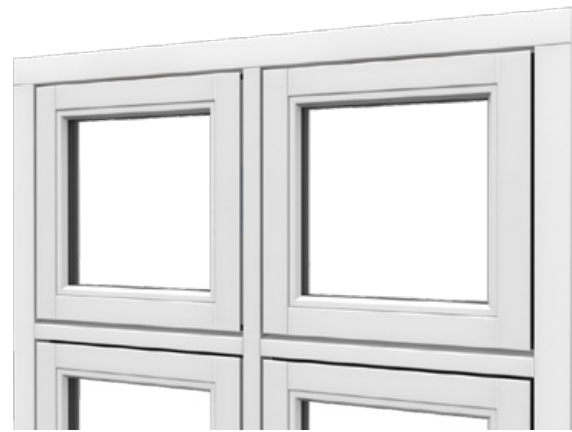
Customisations include a choice of internally or externally beaded Flush or Lipped sashes, with glazing bars and hardware options available upon request.

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



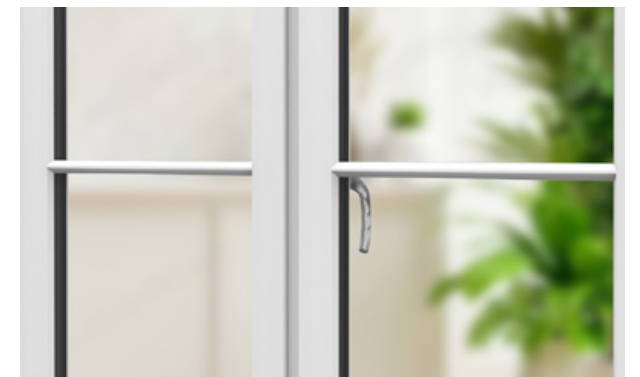
Flush 22 mm bars

LIPPED – INSIDE



Lipped 22 mm bars

LIPPED – OUTSIDE



Lipped 22 mm bars



Flush 40 mm bars



Flush 56 mm bars



Flush 40 mm bars



Flush 56 mm bars



Lipped 40 mm bars



Lipped 56 mm bars



Lipped 40 mm bars



Lipped 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

- Uw 1.4 W/m²K with double glazing (Energy rating B)
- Uw 0.99 W/m²K 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



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 cwgchoices.com 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



Timber Sliding Sash Windows

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

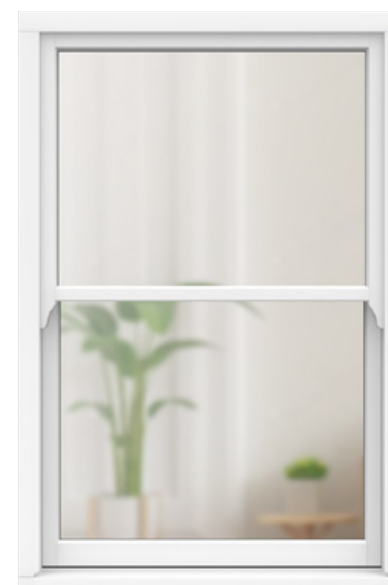


Horn option C

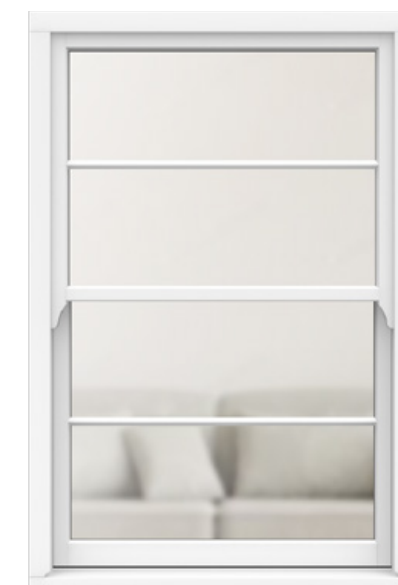
Bars

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

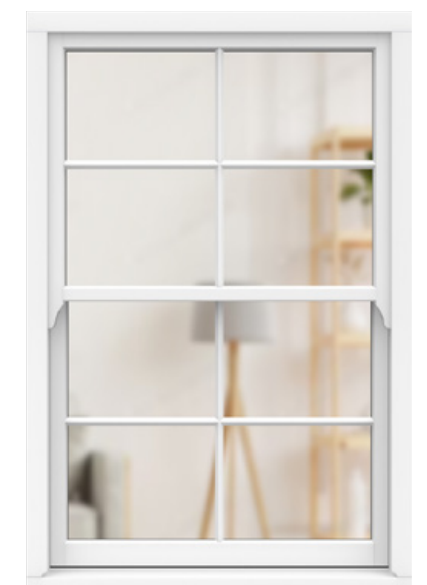
are made from a timber composite material, which offers the natural appearance and look of timber whilst remaining stable and rot free.



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

– *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!

The 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



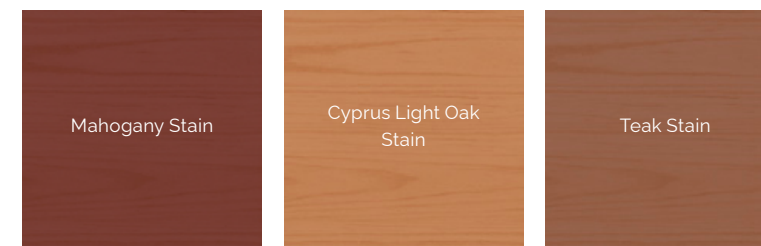
Standard Colours & Stains

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

Our 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 Scotdoor Collection

'U' Values
as low as
0.95

AS
STANDARD
PAS 24
2022

30 YEAR

✓ Rot and Fungal Protection

10 YEAR

- ✓ Ironmongery Warranty
- ✓ Paint Finish Warranty
- ✓ Stained Finish Warranty
- ✓ Glazing Failure Warranty
- ✓ Manufacturing Warranty



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 PAS24:2022 accredited, and is registered with "Secured by Design"

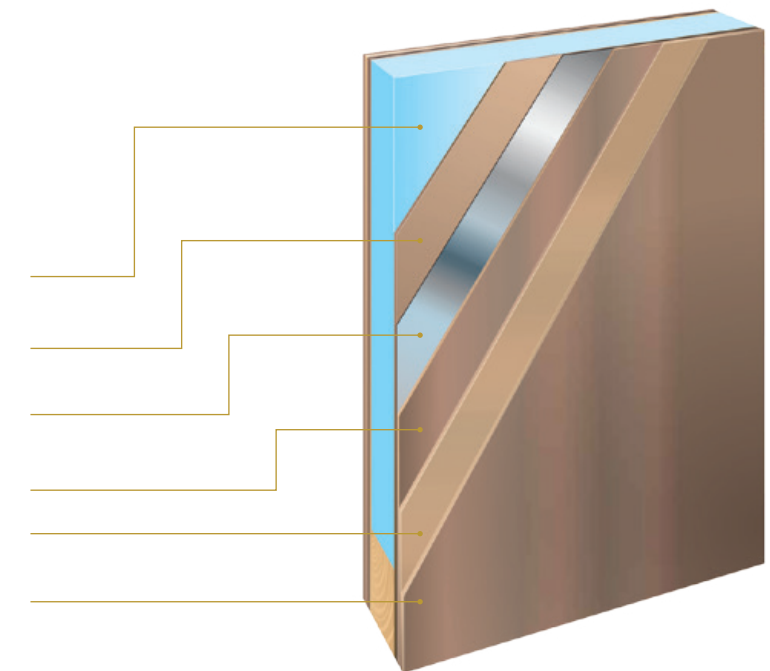
Stable doors and other design options available upon request.

Standard Specification

- Rebated door in engineered Redwood frame
- Pas 24 compliant as standard
- BS 6375 parts 1 & 2 compliant
- 10-year warranty
- 30-year rot warranty
- Ultion 3 cylinders on doors as standard
- Slab hung on 3 heavy duty adjustable security steel hinges
- Low level aluminium threshold as standard
- Integral draught strips and purpose designed weatherbars
- FSC certified Scandinavian timber forest standard sourced
- Meets 1.4 renew value as standard

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/m2k.

Scotdoor Colour Options



Skye 1

Harris 1

Islay 2

Islay 3



Jura 1

Jura 2

Jura 3

Standard RAL Finishes

Dual finish options RAL / RAL or RAL / Stain

Traffic White 9016	Anthracite Grey 7016	Agate Grey 7038	Jet Black 9005	Mahogany Brown 8016
Cream 9001	Traffic Red 3020	Reseda Green 6011	Brilliant Blue 5007	Chartwell Green NCS3010-G 20 Y

Standard Stain Finishes

Single stain both sides only

Mahogany	Cyprus Light Oak	Teak
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Skye 1 in chartwell green with dorchester glass

Skye 1

The Skye Door provides elegance and simplicity, with a range of glass that exudes quality whilst retaining a classic look and feel of a dual-glazed door.

Featured Glass: Dorchester

Genuine coloured Spectrum Glass with blackened lead combine to create this stunning leadlight design, reminiscent of the Victorian era. Using multi-patented 'Future Unit' technology, you can now have all the benefits of traditional leadlights, with the performance and thermal properties you would expect in a Scotdoor.



Skye 1 in agate grey with caledonia rose glass

Skye 1 in anthracite grey with kensington glass



Skye 1 in beige grey with simplicity glass

Skye 1 in red with red diamonds glass



Harris 1 in beige grey with caledonian rose glass

Harris 1

The Harris Door allows the classic half-glazed option with a traditional panel effect. The elegant glass designs available truly add to the design, bringing privacy and security to your home.

Featured Glass: Caledonian Rose

A masterful floral design, inspired by the work of Charles Rennie Mackintosh, the famous Glaswegian architect. The subtle stippled texture of Mackintosh's famous rose motifs contrast with the etched glass surround, creating a design that is an eye-catching enhancement for any home.



Harris 1 in green with linear glass

Harris 1 in anthracite grey with murano glass



Harris 1 in blue with kensington glass

Harris 1 in gardenia with crystal bohemia glass



Islay 2

The Islay 2 is one of our most popular door designs, with the classic and simple slatted panel effect Glass options add style and character to the door.



Islay 2 in chartwell green with dorchester glass

Islay 2 in blue with prairie glass



Islay 3

An alternative to the rectangular glass, the Islay 3 offers a diamond effect with simplistic and stylish glass options.



Islay 3 in green with murano glass

Islay 3 in cream with bullseye glass



Jura 1

The Jura 1 offer four pane glazing options that really complement the door. Contemporary styling will add character and make a statement to any entrance.



Jura 1 in agate grey with prairie glass

Jura 1 in traffic grey with green diamonds



Jura 2

The Jura 2 is also offered in a full height single glazing pane, maintaining the contemporary look with alternative glass designs.

Jura 2 in anthracite grey with muran glass

Crafted Scotdoor Designs

Choose from 31 designs in a wide range of standard RAL and stain finishes



Architectural Letter Plate



Chrome, Gold, Antique Black, Graphite

Minimum & Maximum door sizes

Widths = 850mm - 1080mm

Heights = 1900mm - 2250mm

Custom dimensions available on request.

Note heights are excluding optional sub sole



Side panels and top lights available

Arran 1 Stable Door

Scotdoor Door Handles (PAS 24 with 3 star cylinders)

Standard



Balmoral

Upgrades



Swan Handle
Chrome, Gold, Antique Black, Graphite



Monkey Tail
Black or Pewter



Noble
Black or Pewter



Sculptured
Black or Pewter

Security Chain



Timber Door Hardware



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



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

Hand Crafted Range



Avon Door Handle
Black, Pewter



Cottage Slimline Handle
Black, Pewter



Monkey Tail Handle
Black, Pewter



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



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



Decorative Door Knob
White, Chrome, Gold, Graphite, Antique Black, Black



Architectural Letter Plate
Chrome, Gold, Antique Black, Graphite



Stainless Steel Pull Handle



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



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.



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.



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 our 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



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".

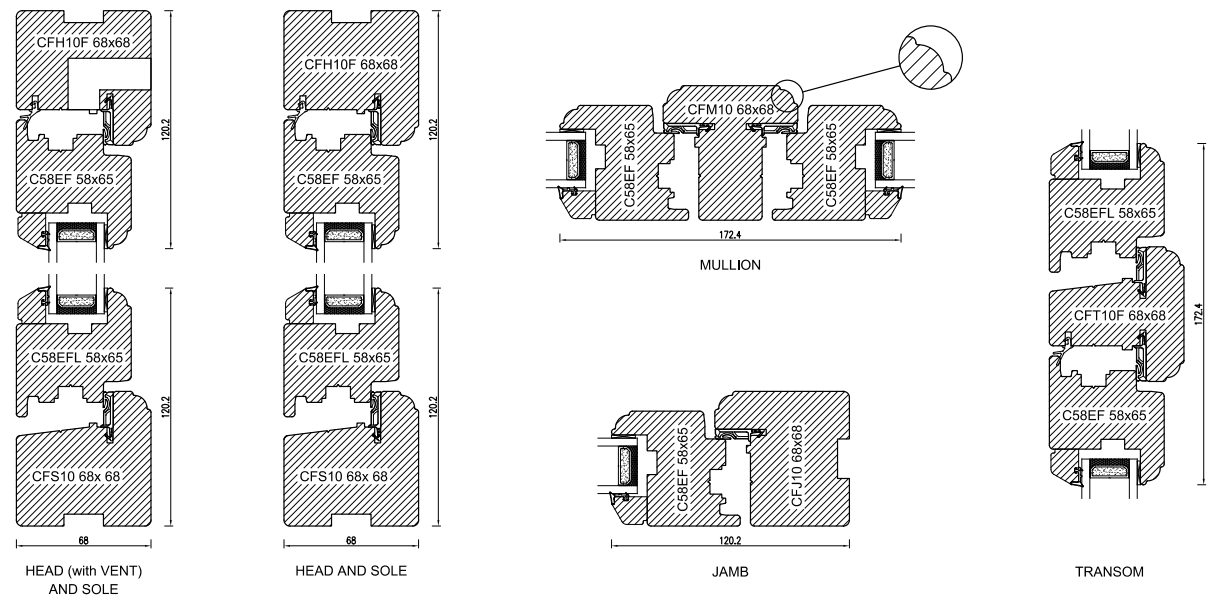
As we are committed to helping protect our environment from climate change, and the destruction of landscapes and ecosystems, all our softwood timber comes from certified FSC® managed forests in Northern Scandinavia.

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



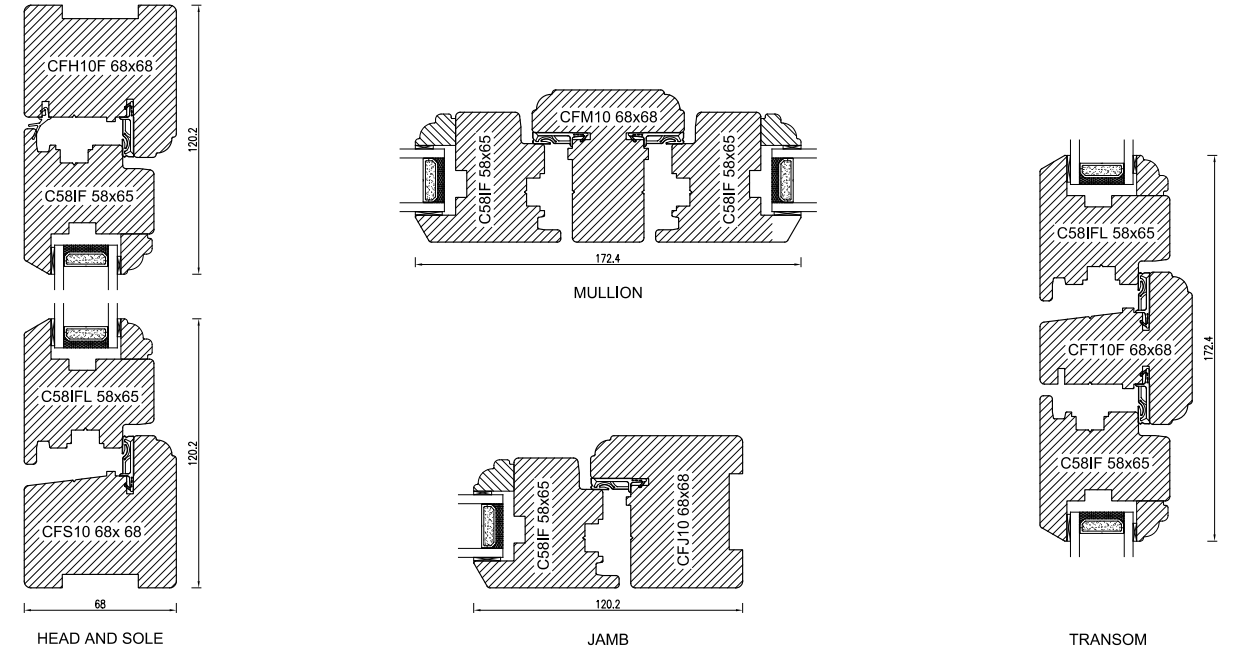
Flush Casement / 68 & 92mm Frame

EXTERNAL GLAZED 68MM FRAME SECTIONS

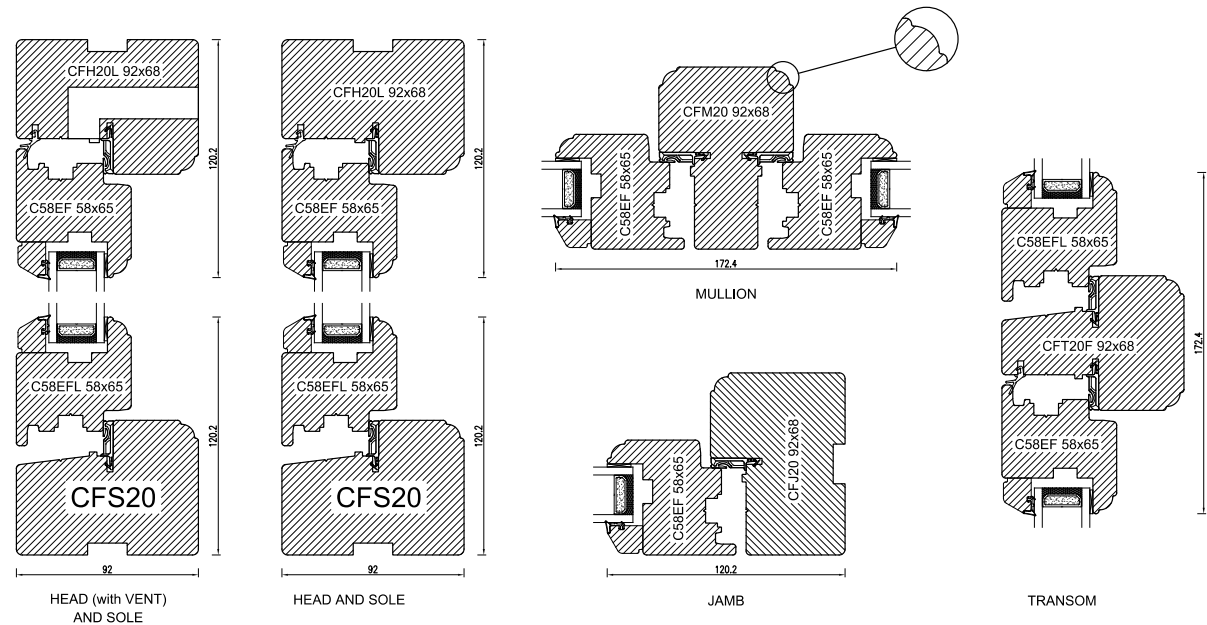


Flush Casement / 68 & 92mm Frame

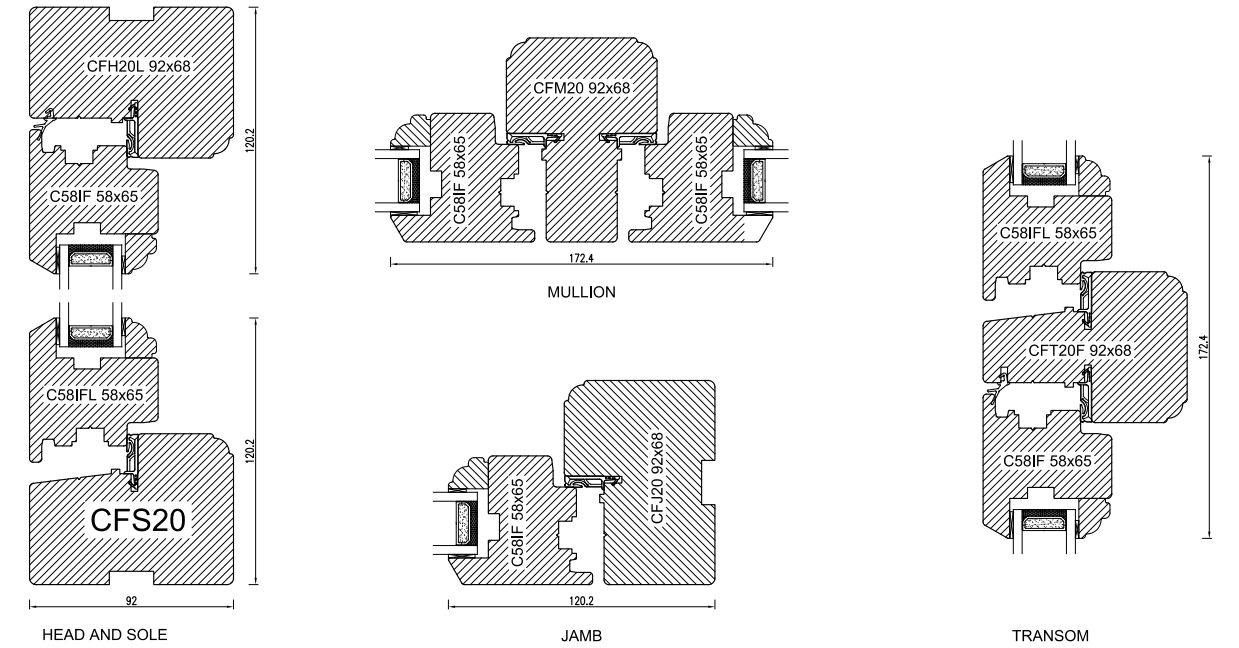
INTERNAL GLAZED 68MM FRAME SECTIONS



EXTERNAL GLAZED 92MM FRAME SECTIONS

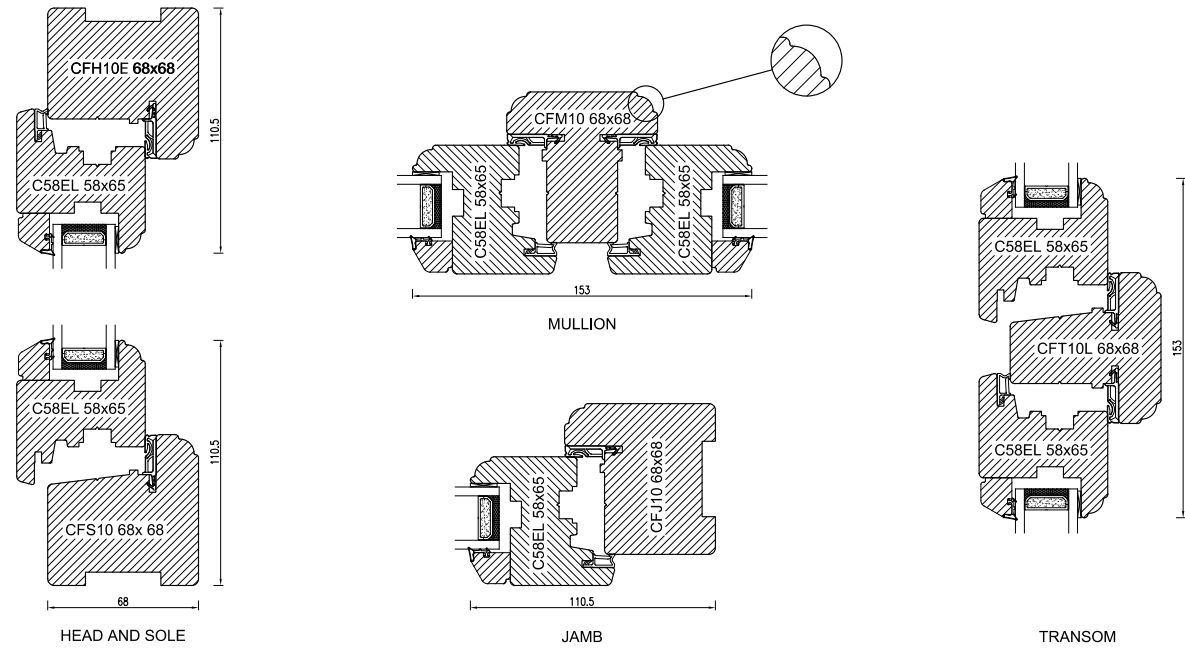


INTERNAL GLAZED 92MM FRAME SECTIONS



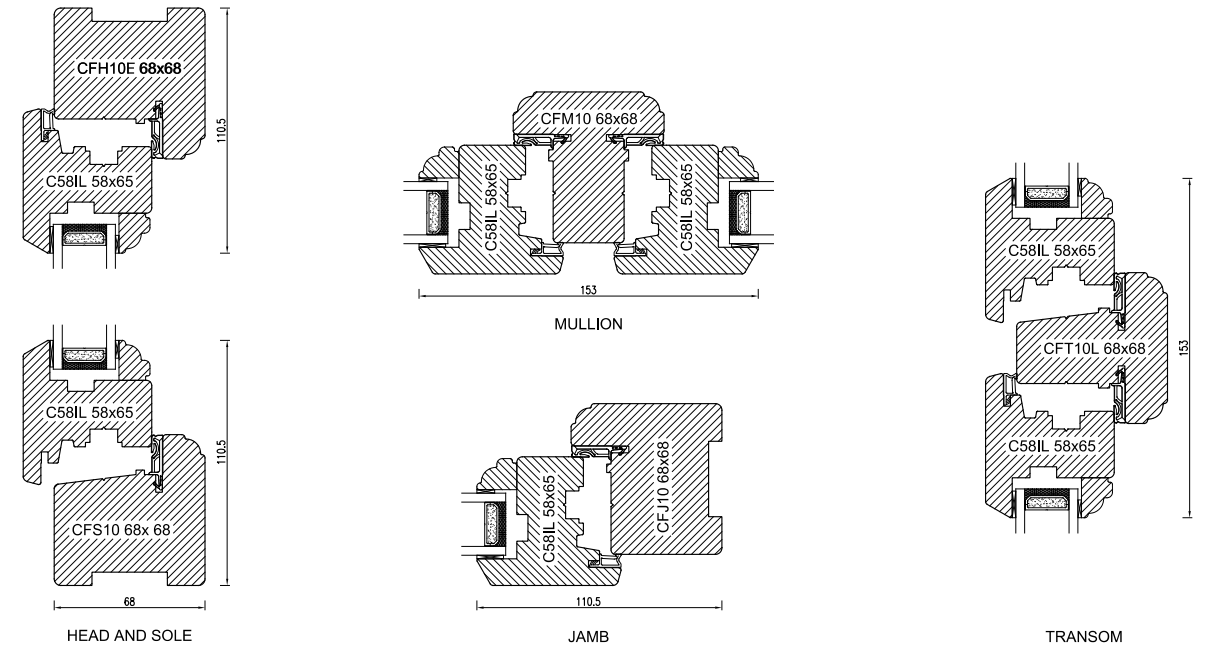
Lipped Stormproof / 68 & 92mm Frame

EXTERNAL GLAZED 68MM FRAME SECTIONS

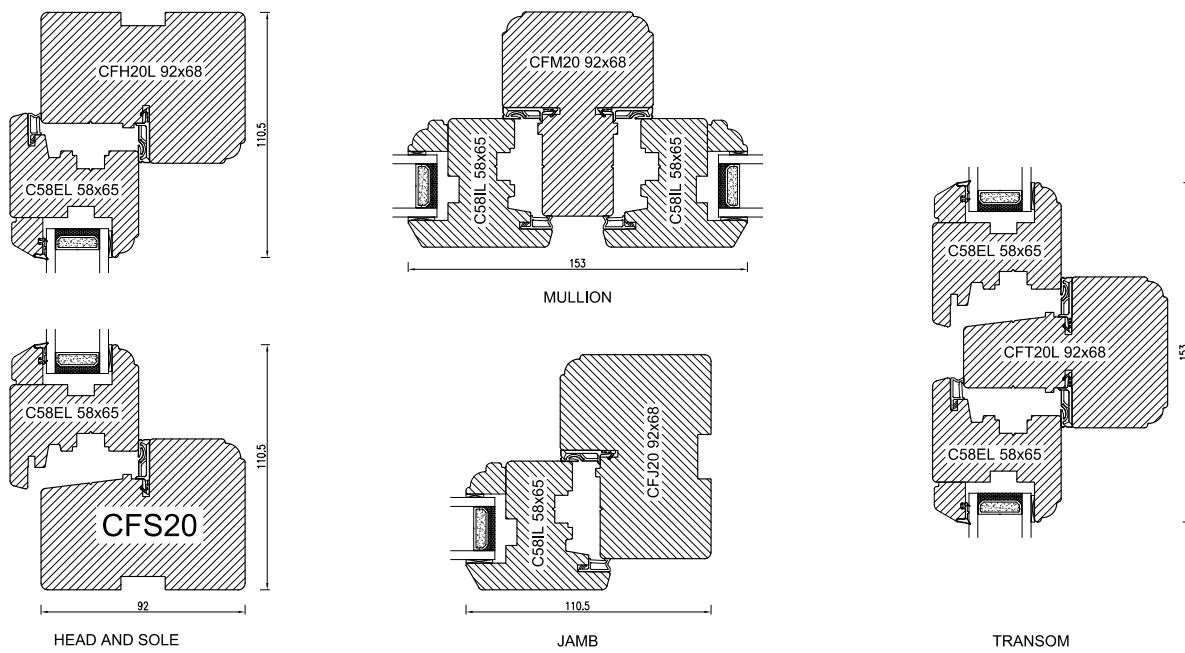


Lipped Stormproof / 68 & 92mm Frame

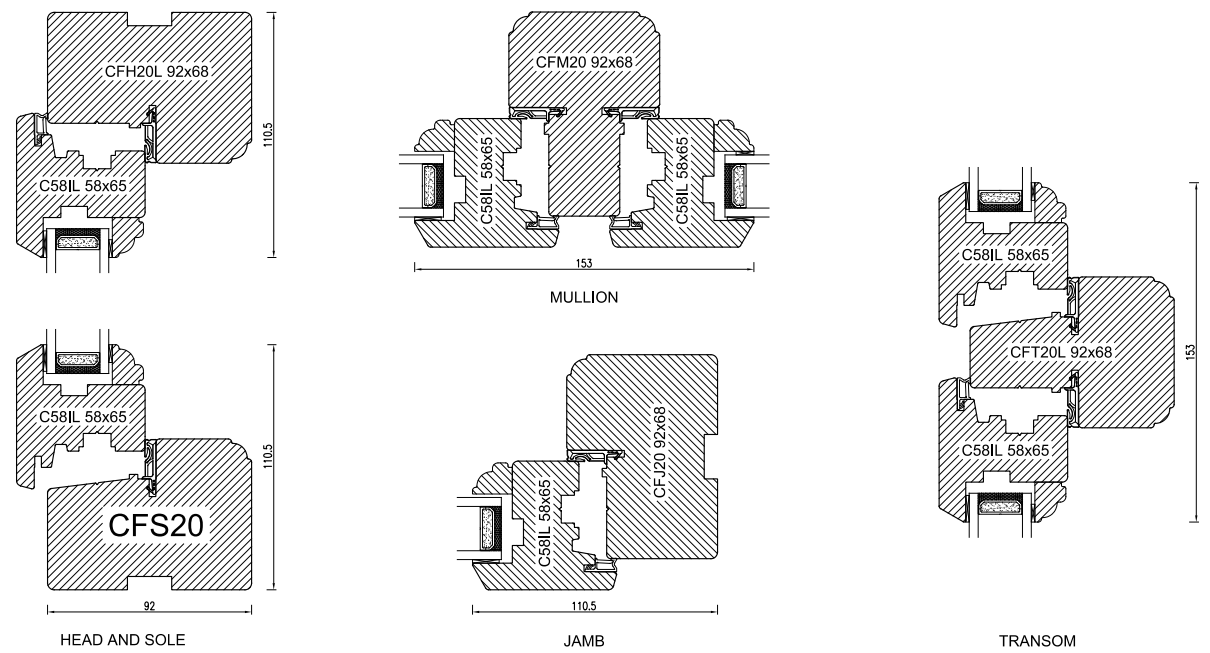
INTERNAL GLAZED 68MM FRAME SECTIONS



EXTERNAL GLAZED 92MM FRAME SECTIONS

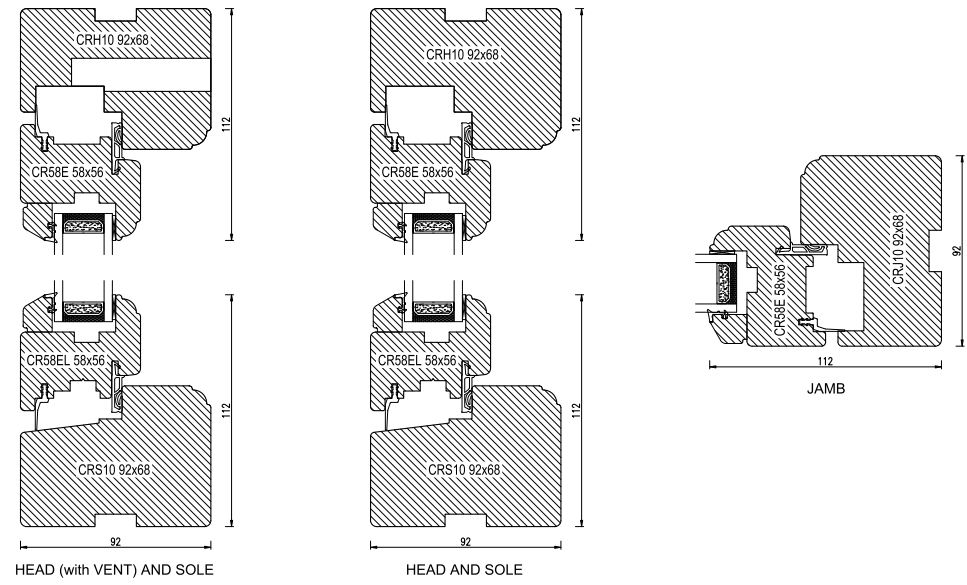


INTERNAL GLAZED 92MM FRAME SECTIONS



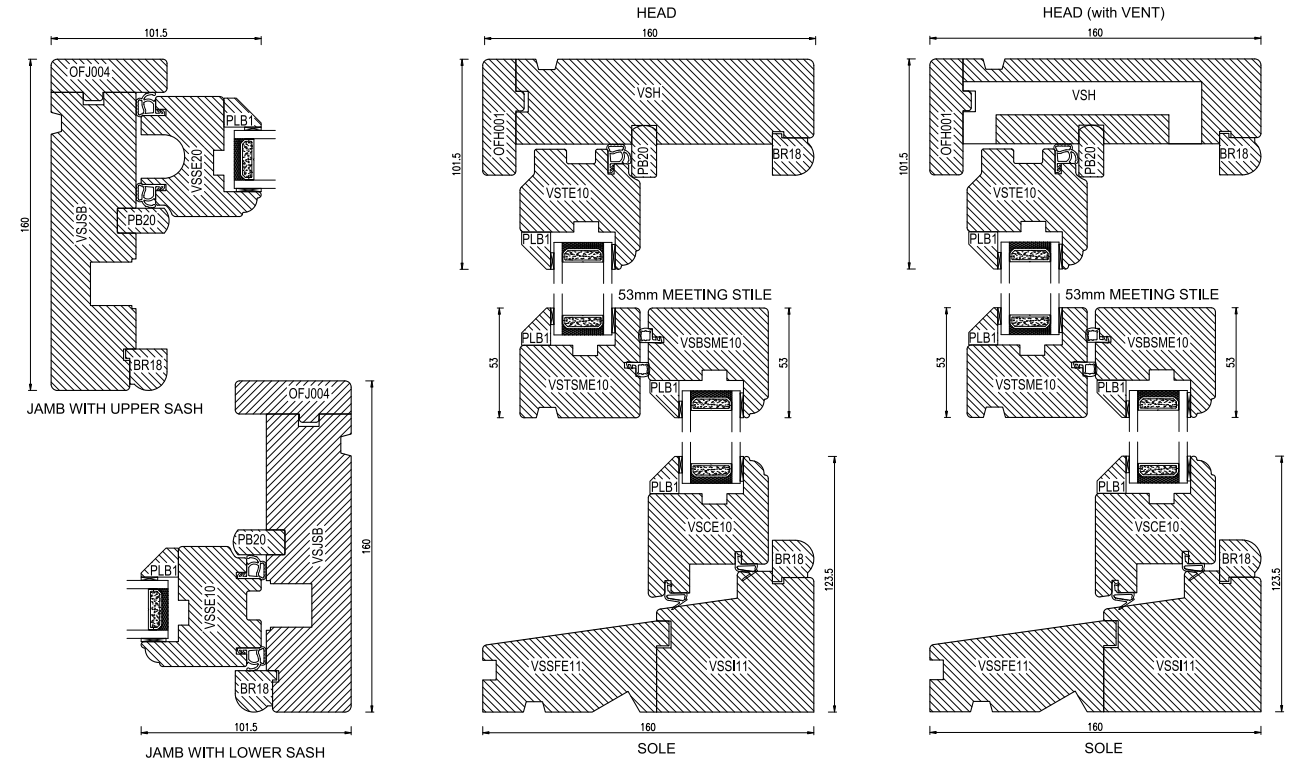
Reversible Casements

EXTERNAL GLAZED

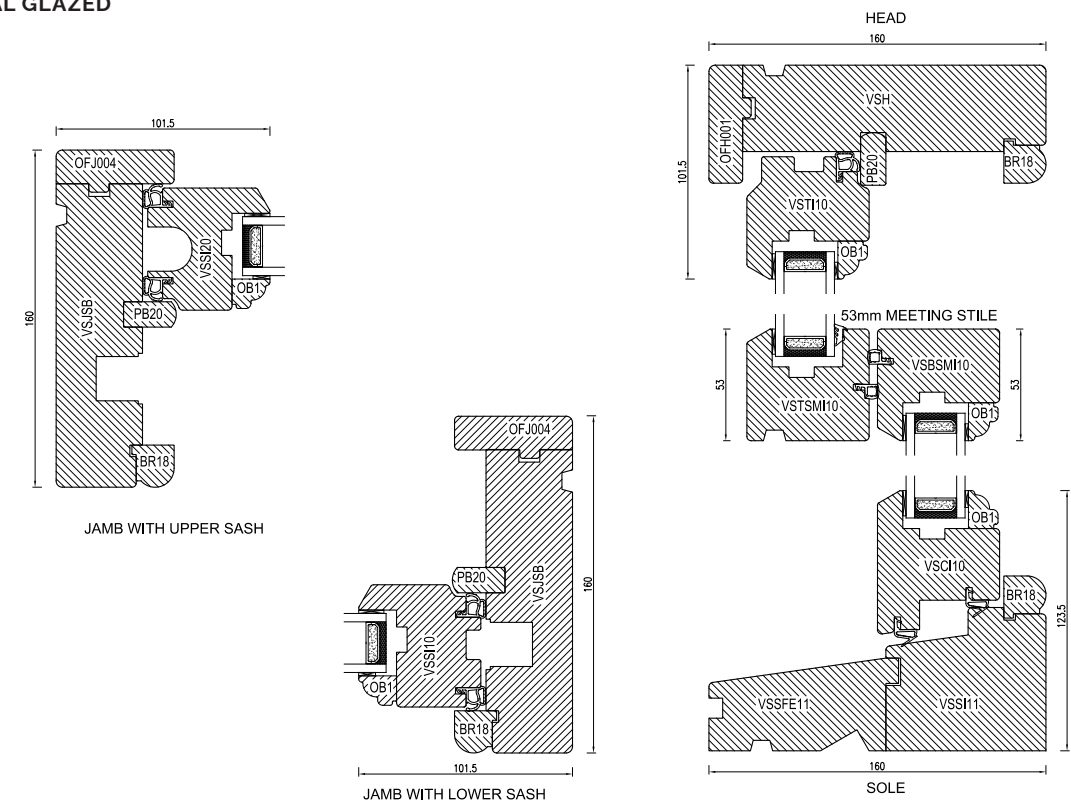


Sliding Sash Windows – Spiral Balance

EXTERNAL GLAZED

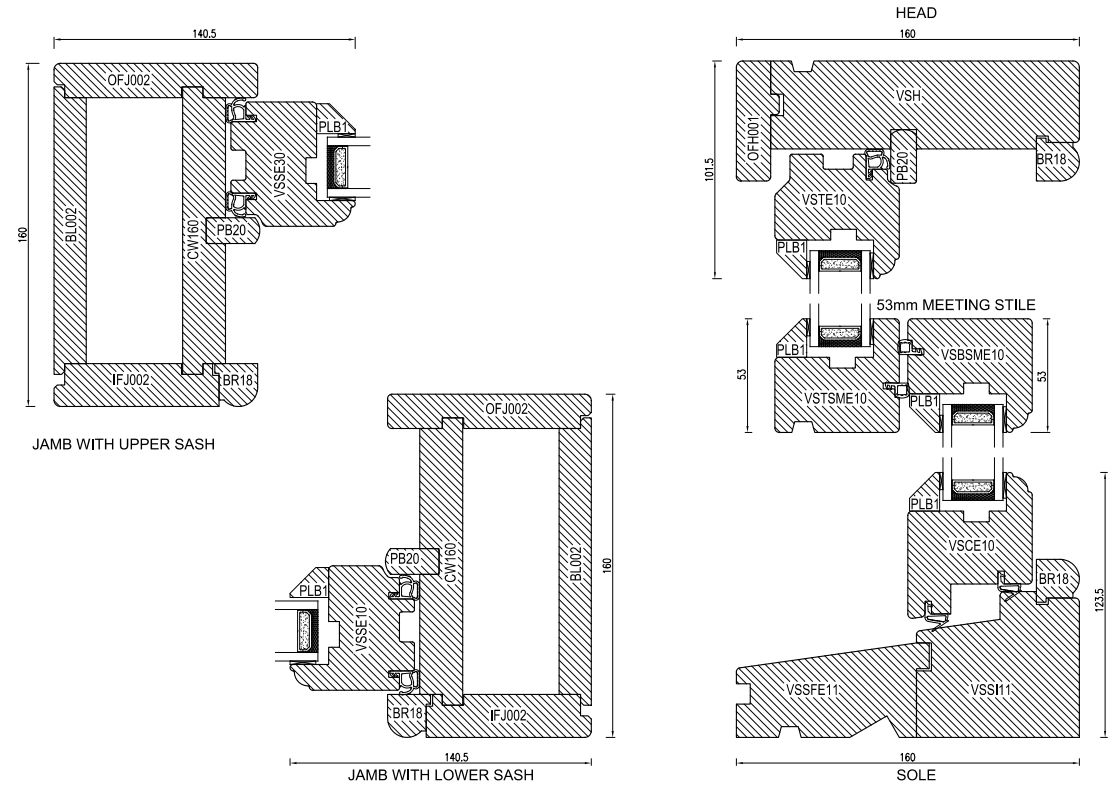


INTERNAL GLAZED



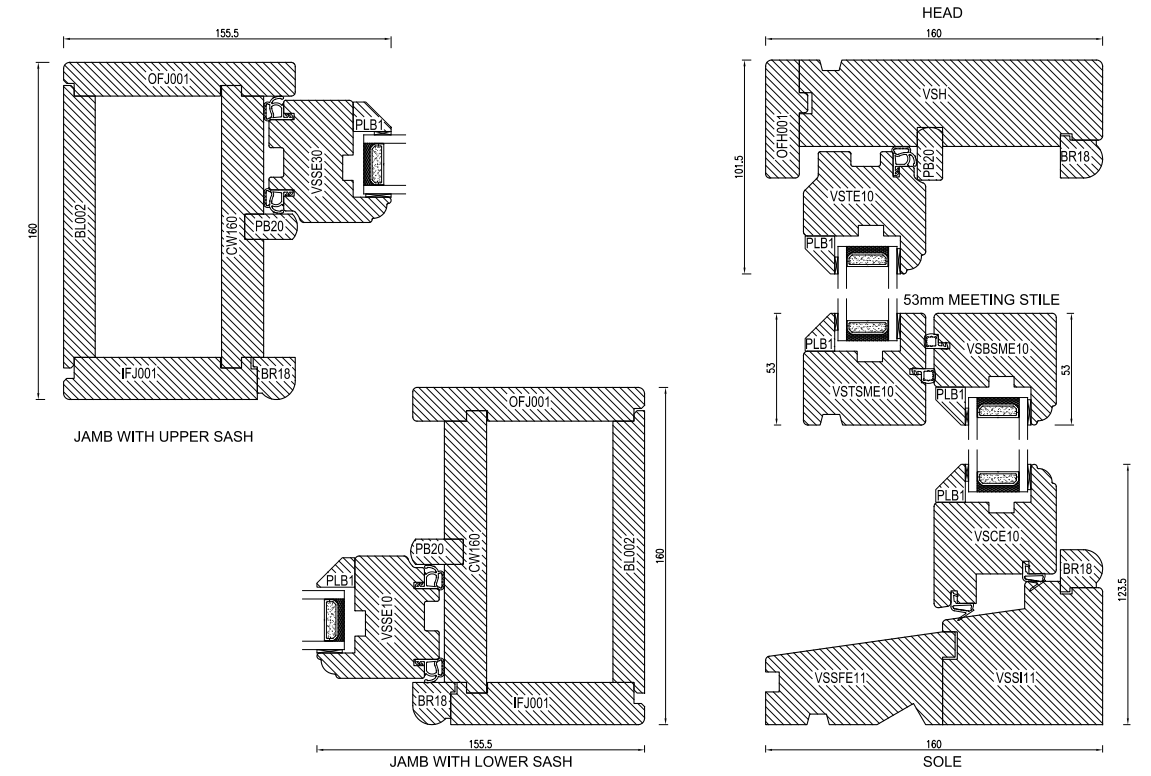
Sliding Sash Windows – Cords & Weights (80mm Box)

EXTERNAL GLAZED

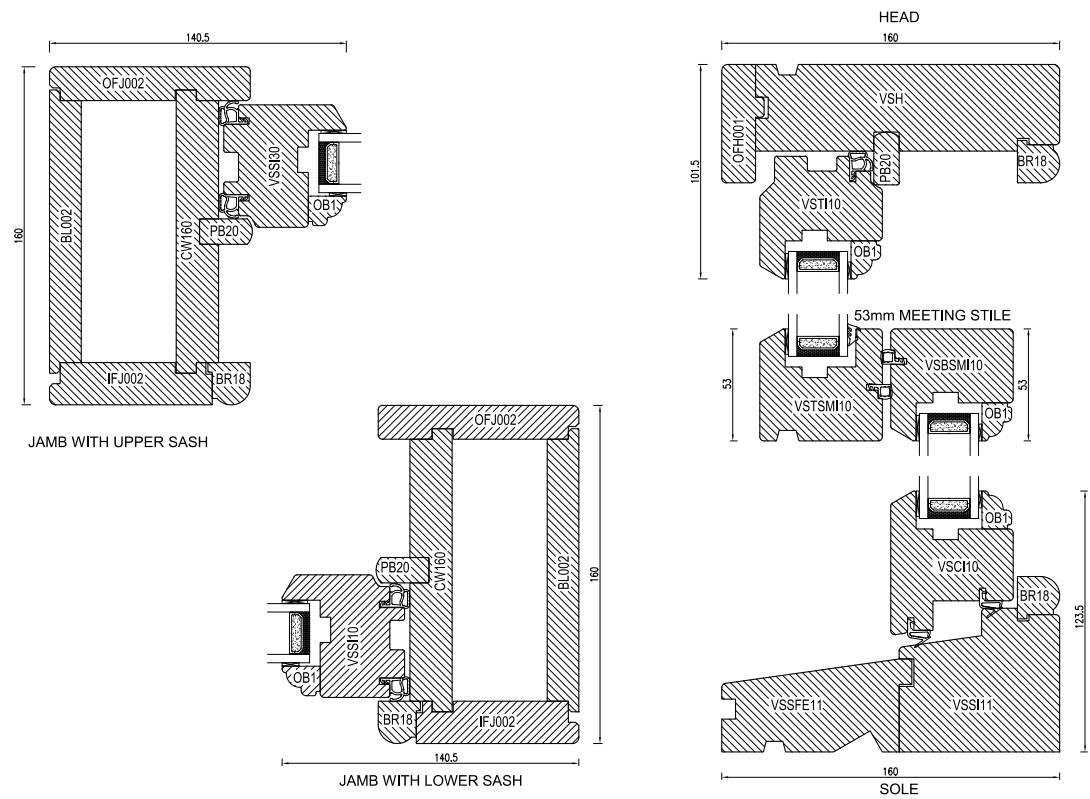


Sliding Sash Windows – Cords & Weights (95mm Box)

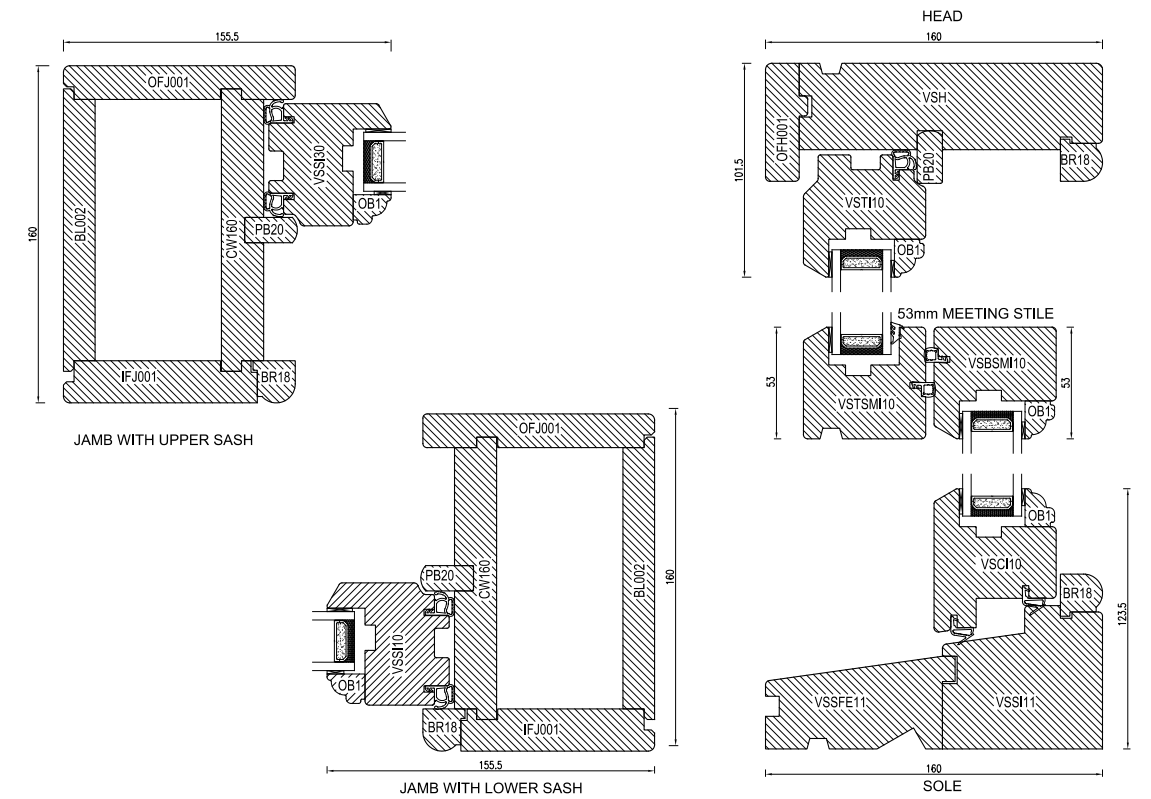
EXTERNAL GLAZED



INTERNAL GLAZED

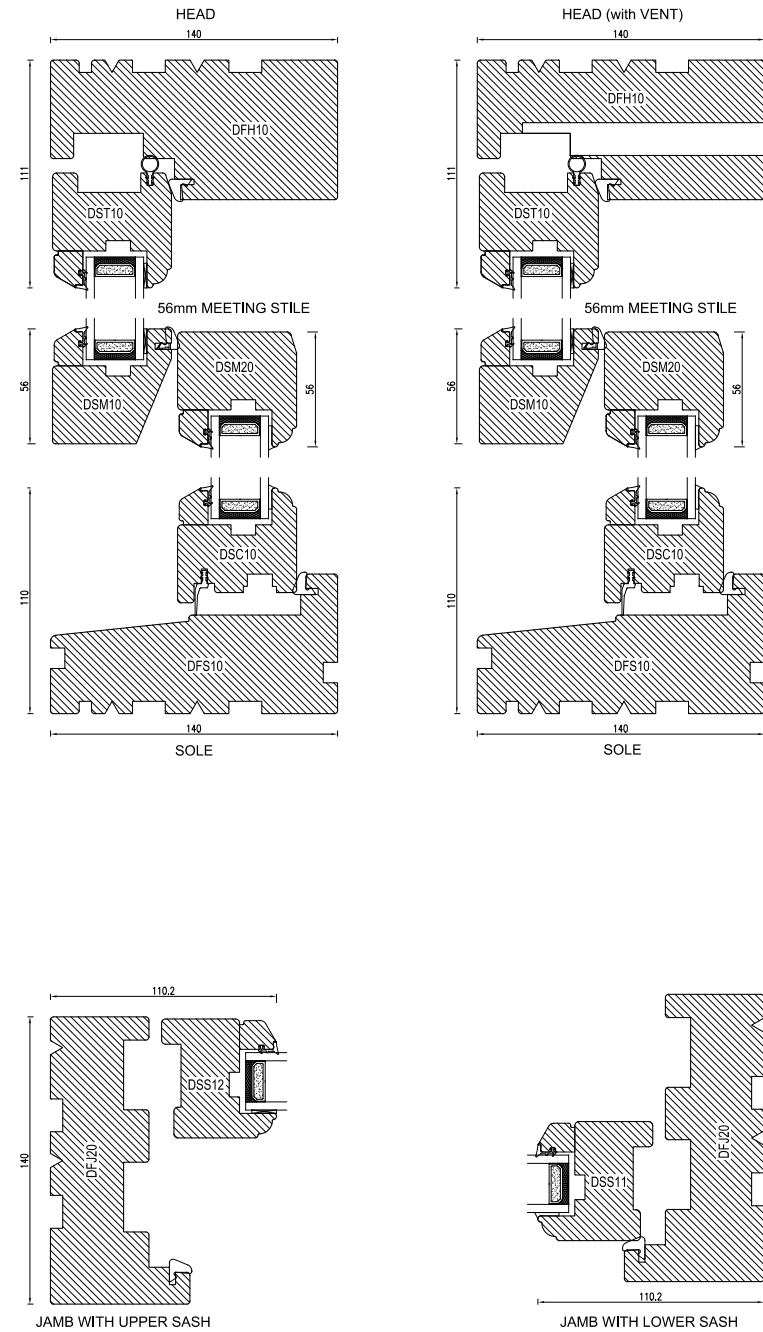


INTERNAL GLAZED



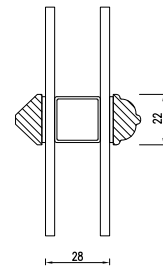
Dual Turn Windows

EXTERNAL GLAZED

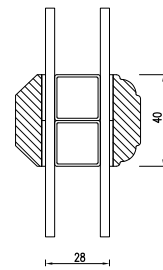


BONDED BARS

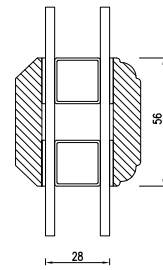
22mm BONDED BARS



40mm BONDED BARS

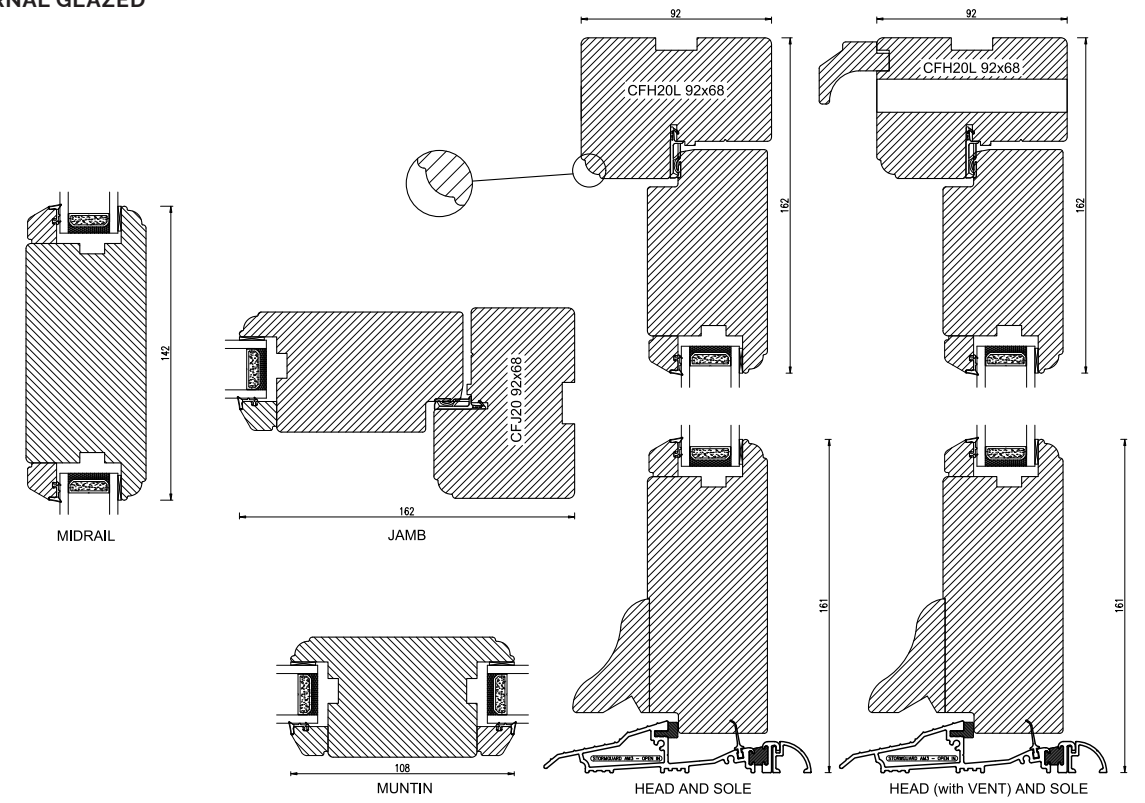


56mm BONDED BARS

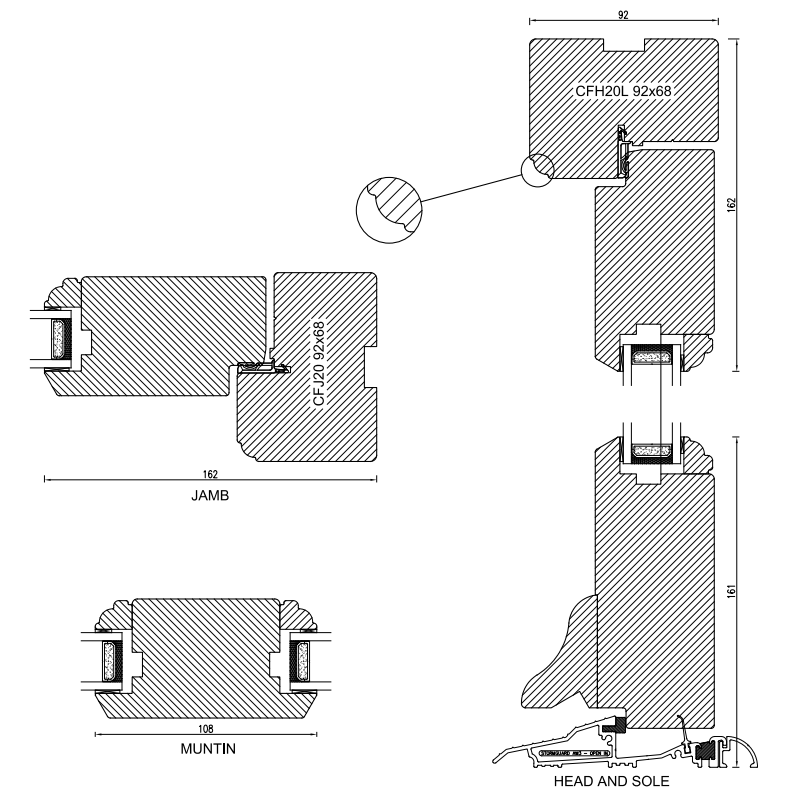


French Door Inward Opening

EXTERNAL GLAZED

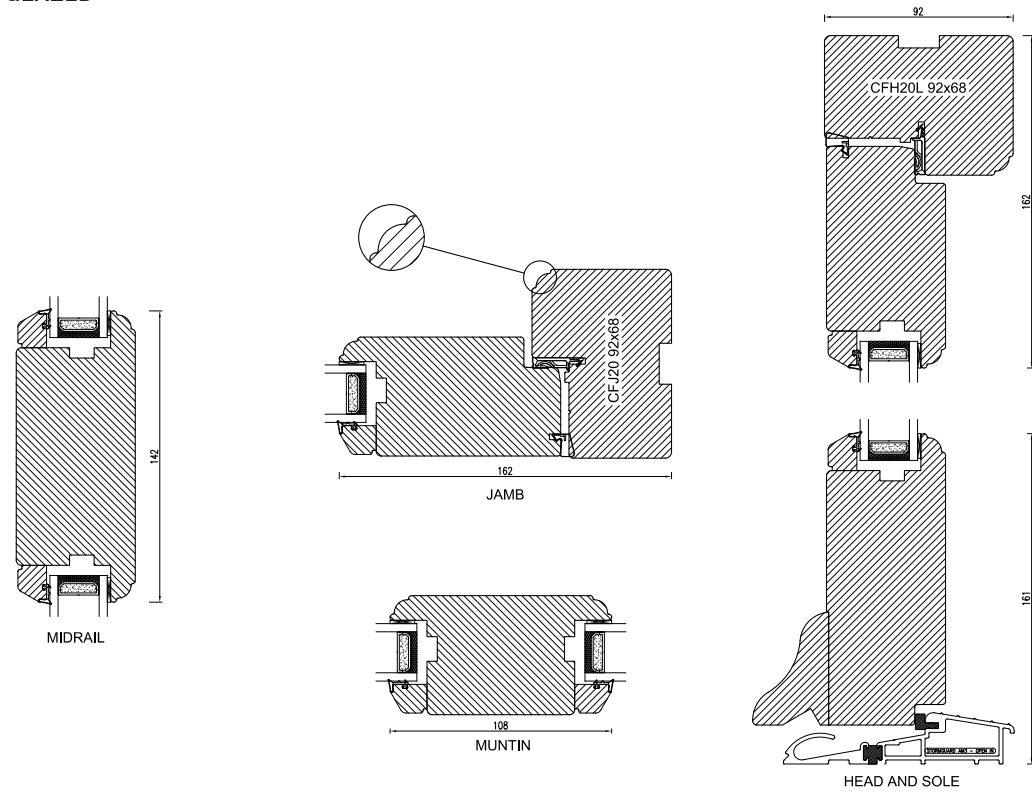


INTERNAL GLAZED

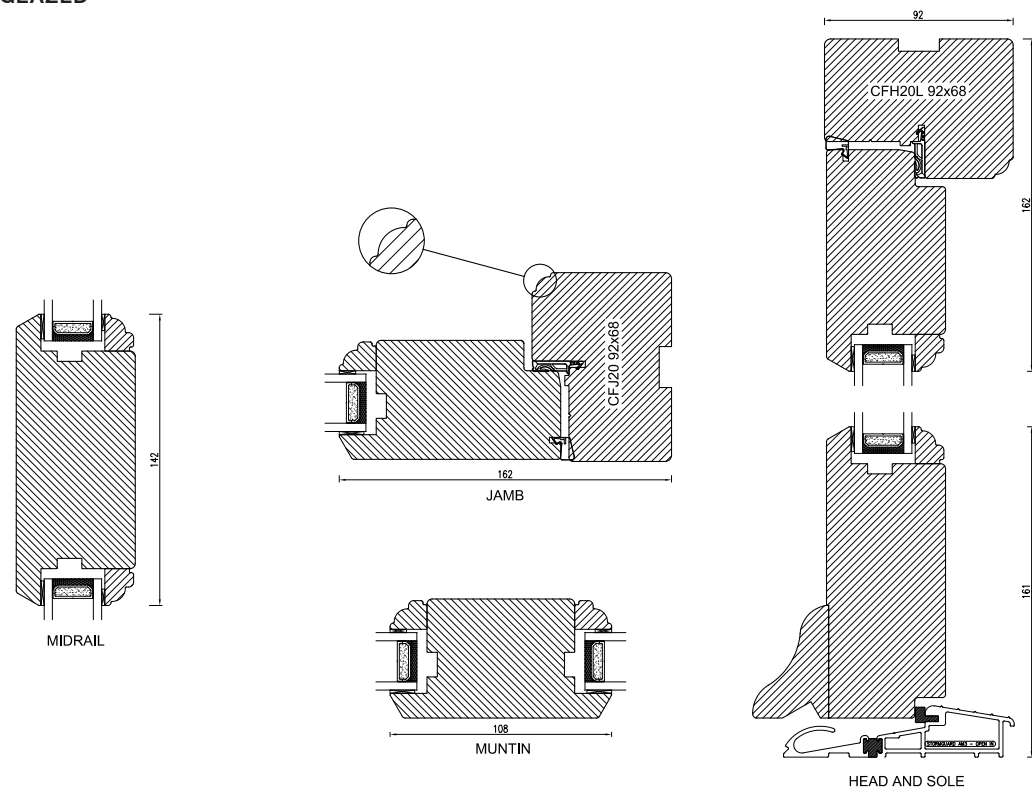


French Door Outward Opening

EXTERNAL GLAZED



INTERNAL GLAZED



Scan to download

Glazing Beads Fitting Guide

Download our Push-On Glazing Beads guide visit:

www.cwgchoices.com/glazingbeads



Notes:



Timber enquiries (Trade Only) Tel: 01289 334631 | Email: timber@cwgchoices.com
General enquiries Tel: 01536 271940 | cwgchoices.com