evolution®
Bi-Folding Doors



Uniting house and garden to make
the very best of your home

Designed with you in mind

Evolution Bi-folding doors offer impressive opening apertures that unite internal and external spaces, creating unique living and social areas. Evolution folding doors open up an entire wall as part of your home, conservatory or orangery. Your new multi-functional door will make the most of a beautiful view and bring the outside into your home. Each door is made in strong aluminium and is designed and manufactured in the UK.







Evolution Folding Door Options

We have two different folding systems to choose from:

- Evolution Contemporary featuring attractive, slim-line profiles offering reduced sightlines and maximising light ingress.
- Evolution Traditional system provides a deep bottom rail and is manufactured by method of a square cut, traditional timber style with joints that are more in keeping with traditional techniques.



Evolution Contemporary and Traditional Bi-folding door systems are designed and manufactured to the highest possible standard.

Our Bi-folding doors are fully weather sealed using black anti finger trap seals and high security multi-point locks are fitted to master sashes as standard, with shoot bolt locking on all sliding mullions. Door sashes slide on 4 stainless steel rollers giving virtually effortless motion, however large the door.

It doesn't get any better than this...

Evolution Contemporary and Traditional Bi-folding doors offer a choice of opening configurations to suit any application. All Evolution profiles incorporate a polyamide thermal break that enhances the thermal performance of the door and improves the overall U-Value. This ensures your home is kept nice and warm, whilst letting you enjoy the best of the outdoor view.





Free Glide System



Anti Finger Trap Seal



Multi Point Locks



We Understand Colour

- Evolution Bi-fold doors are available in a choice of standard and non standard finishes. The following colour options available as standard:
- Smooth white paint inside and outside
- White woodgrain inside and outside (Contemporary Style Only)
- A miriad of other paint combinations are available to order including dual colour.





Our White Woodgrain is available on Contemporary Bi-folding doors

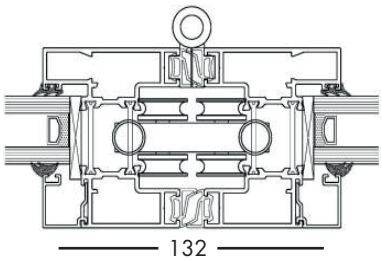
Choose your preferred design..

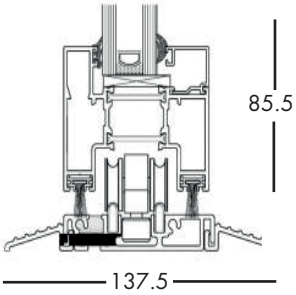
Contemporary

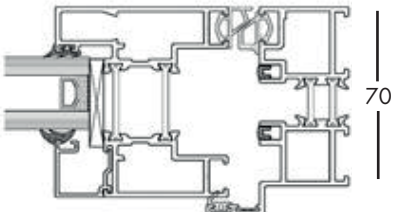
Attractive slimline profiles

45° slim mitred joint

Reduced sightlines - bringing in more of the outside view and maximising natural light.









Technical Information

- Finish: Single or dual colour, marine quality polyester powder coat as standard.
- Thermal Performance: 1.8 W/m^2K (Complies with building regulations)
- Doc L 2010: Yes
- Frame Depth: 70mm
- Typical sight line: 132mm
- Glass: 28mm double or triple glazed units
- Max o/a height (per sash):2500mm
- Max o/a width (per sash) 1000mm
- Max sash weight: 80kg

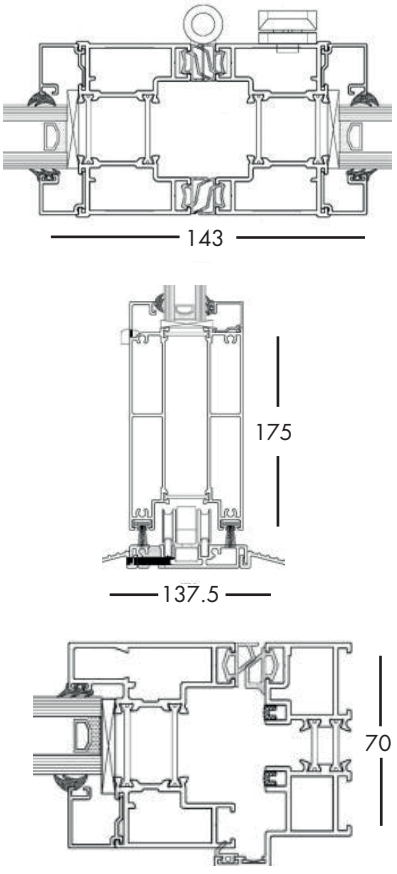
Traditional

Incorporating a deep bottom rail

Timber style square joints

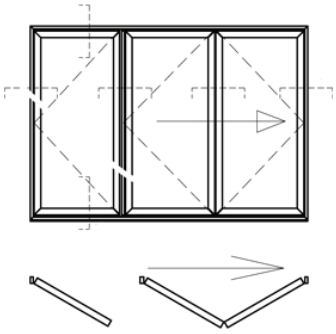
Non-mitred square edged profiles



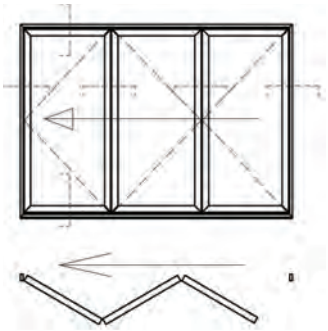


Choose which way your doors will open and fold

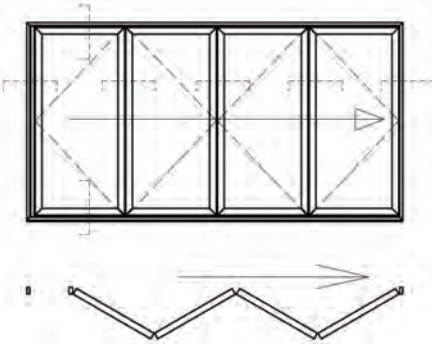
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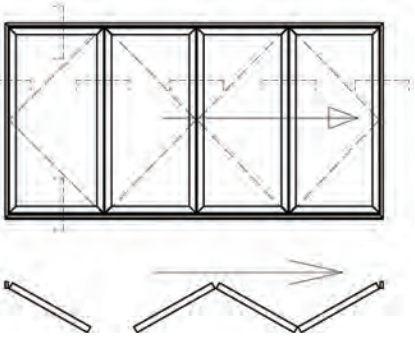
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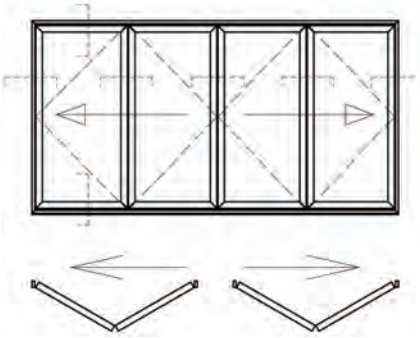
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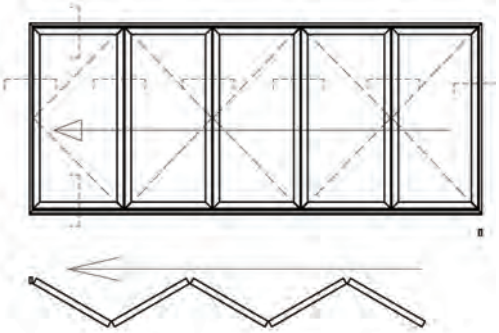
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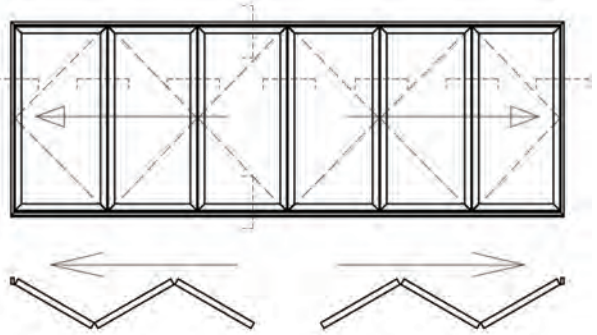
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Evolution has a vast product range available to suit all tastes and styles,

all handcrafted to Evolution's exacting standards including:

- Storm & Storm 2 Casement Windows
- Flush Casement Windows
- The English Door Company Doors
- Evolution Orangeries

Certificate No.505761

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