

## **Aluminium** Bifold Doors



### Light, space and luxury living

Aluminium bifold doors transform the way you live. Whether you plan to create a light filled, open-plan living space or you just want to enjoy uninterrupted views of your garden, terrace or pool, our bifold doors will create a wonderfully relaxed environment.

### Caring for our planet

Aluminium is a "green metal" with a proven service life of over 60 years. We are playing our part towards maintaining a sustainable world environment. Over 95% of aluminium in buildings across Europe is reclaimed, recycling aluminium is easy, energy efficient and total.

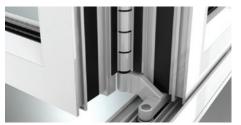
### Hand finishing

To eliminate error, we cut all aluminium profiles using computer controlled machinery. All doors are then 100% hand assembled and wrapped to avoid damage in transit. Our manufacturing team are experienced, time-served craftsmen who hand-finish every door which guarantees highly focused attention to detail which makes all the difference to the look and feel of your doors.



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### Superb material

Aluminium is also used in aeroplanes because of its tensile strength, low density corrosion resistance, light weight and design flexibility.

Aluminium also offers high resistance to vandalism and fire damage. Powder coated, highly resilient paint finishes on all our doors means almost zero maintenance. Our aluminium bifolds have thermally broken profiles which ensures that our doors achieve excellent weather and thermal ratings when fitted with high performance glass, meeting or exceeding relevant building regulations.

# Design flexibilty. Putting you in control

All our bifold doors are made to measure, to your design. Your doors can be ordered in any configuration, style or design. Doors can either open and stack (fold) inwards, or outwards for ultimate flexibility. They can also open from the middle, stacking half of the doors at each end.

The strength of aluminum allows us to design products with very slim sight-lines. This allows maximum visibility when doors are closed and minimal frame obstruction when doors are open.

There are over 100 RAL colours to choose from, which means you can find the right match for your property. There are even dual colour options, allowing you to have one colour on the inside and another on the outside.

Colours shown here are representative only.



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### **Configuration Options**

There are many configuration options, the most popular of which are shown here. Please ask for details on further options. All designs are available as inward or outward opening, up to a maximum total width of 6 metres. Spans of more than 6 metres are possible by joining door frames together but this will require specialist advice from a structural engineer.

### How configurations work



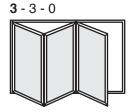
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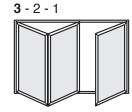


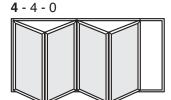
Total number of panels

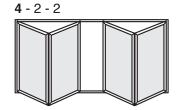
Number of panels folding left

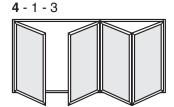
Number of panels folding right

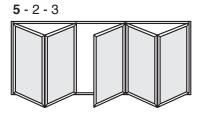












### Size restrictions:

Minimum Width: 1600mm
Maximum Width: 6500mm
Minimum Height: 1600mm
Maximum Height: 3000mm
Maximum Sash Weight: 100Kg

Variations: Individual panel width not to exceed 1200mm. Panel heights, widths and weights are dependent on style and design.

#### **Rigorous Quality Control**

Our reputation rests upon providing reliable, high quality products and that's why we feel confident in providing a 10 year guarantee.

#### Features & Benefits Checklist

✓ High security hinges and locks

✓ Unique high strength roller design

✓ Wide choice of colours

✓ Unique handle design

✓ Low threshold options

✓ Low maintenance

Top and bottom shootbolts

✓ Severe weather tested

√ 100% quality checked

✓ Maximum sash width up to 1200mm

Please contact us for a free, no obligation quotation or to discuss your specific project requirements.





ISO 9001:2008 FS 558414