



EZIFOLD

Bifold door range



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ABOUT THE PRODUCTS

Ezifold bifold doors are designed to the highest quality and offer an exceptional level of performance all year round. With up to 14 sashes available, alongside outside and inside opening, you can rest assured these doors will suit any space in which you're hoping to install them in. There is the possibility of either even or odd numbers of sashes so you're assured to be able to choose a design to suit your needs.

With its sleek aluminium aesthetics, Ezifold is a sure-fire winner with any installer looking to offer their customers a stylish, modern design.

And thanks to the high-tech manufacturing expertise of 6 Day Doors, Ezifold isn't just quick and easy to fit – it comes with a 25-year colour guarantee, and a 10-year hardware guarantee, too.

The Ezifold door provides high specification and standards that meet or exceed industry requirements.

These include:

- Large bifolding door capability.
- Varied section options.
- Wide colour choice.

KEY FEATURES

The Ezifold system aims to be the best in the industry, striving to meet the needs of the everchanging trade customer. There are many reasons to choose an Ezifold aluminium door; here are their key features:

Maximum weight 120KG per panel

Maximum height 2700mm

Maximum width 1200mm

Multiple threshold options

Adjustable jamb option

Ultra smooth bottom running

Slim sightlines

Dual colour & special finishes including woodgrain available

Intermediate doors have concealed shoot bolt locking with single point handle. Key locking optional

Option for access from outside on any configuration

Every conceivable configuration achievable up to a maximum 7 left 7 right with bottom rolling

Opening either in or out uses the same profiles

30mm polyamide thermal break
for increased thermal values

Inline system with sash and outer
frame the same depth

Document Q Compliant, Including PAS 24
and BS6375 Part 1 Weather Testing

Available on Logikal Software
& Business Micros Software

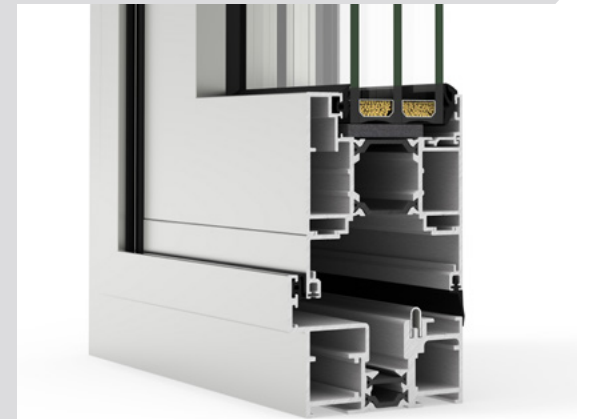
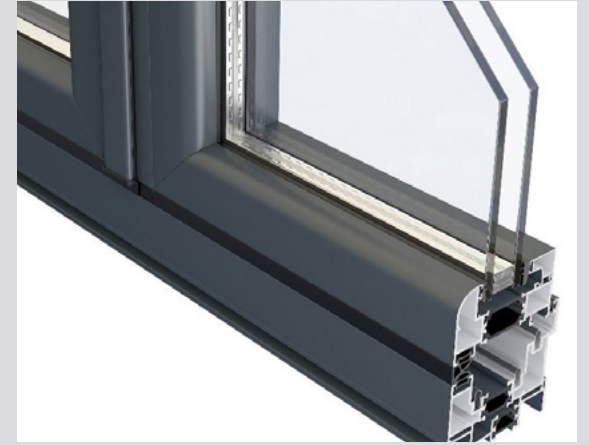


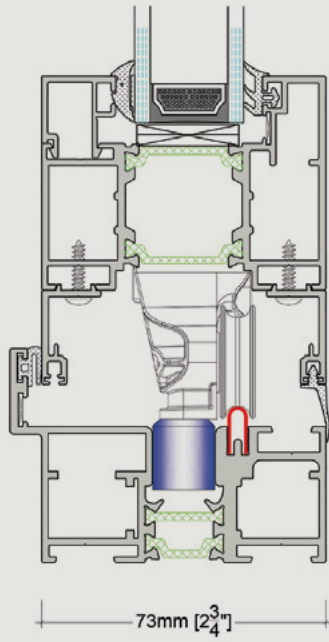
PROFILES

With slim rounded profiles, superior quality and superb specifications, the Ezifold bi-folding door are highly sought after as the latest generation bi-folding door.

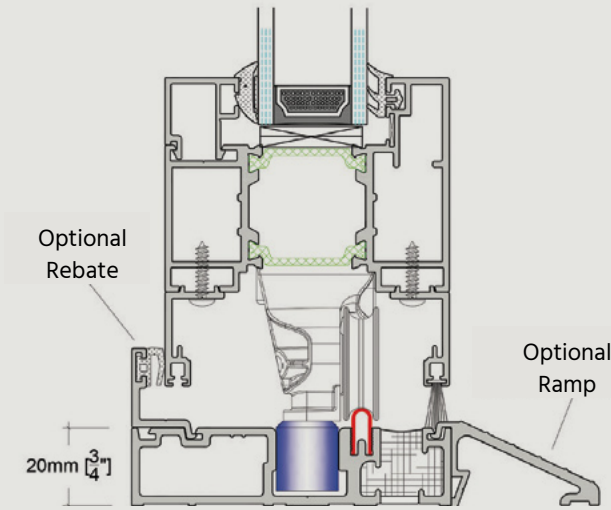
These door systems have been designed to have a range of qualities including a bottom hung gearing system. You won't have to worry about maintenance as they offer smooth running lines as well as ensuring long-term reliability.

- PAS 24 and Document Q compliant, offering premium security.
- 30mm thick thermal breaks enable impressive U Values
- Weather tested by the requirements of BS6375 Part 1 Weather Testing

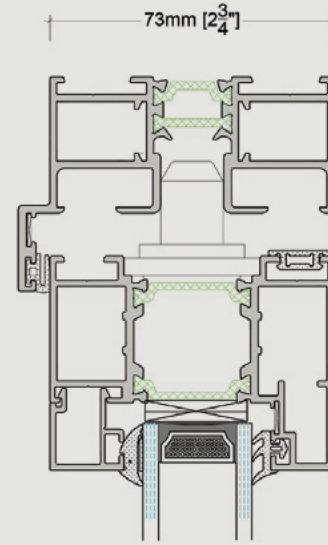




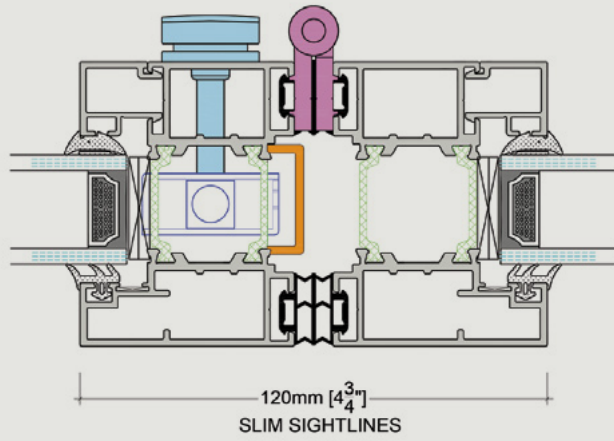
Standard threshold detail



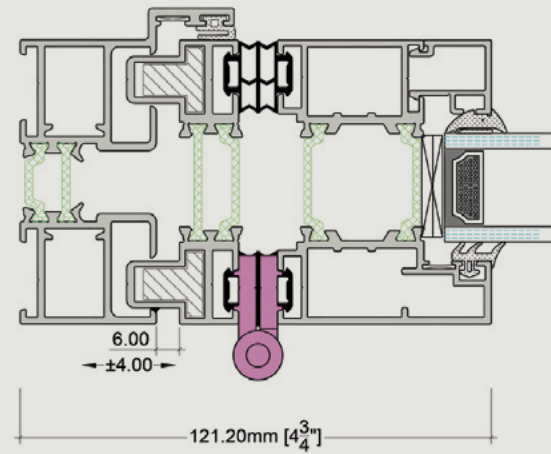
Low threshold detail



Head detail



Intermediate detail integrated lock



Outer frame detail with adjustable jamb

COLOURS & FINISHES

*We have over 150 different RAL colours to choose from,
So you can be sure you'll find a colour that suits you.*

As you would expect from the current generation of bifolding doors, the aluminium Ezifold bifolding door by 6 Day Doors, offers the full range of powder coated finishes as well as dual colour and specialist powder coat availability.

Our bi-fold doors are powder coated in the standard colours of the Classic RAL System. RAL, the European colour standard system, is used in industry, architecture and construction applications. It defines the industry standard for aluminium coatings and is the most popular European colour standard in today's market.

Our bi-folding doors are available in a multitude of all RAL colours and also dual colours so you can have one colour for outside and a different colour for inside. The most popular bifold door RAL colours are grey, black and white – RAL 7016 Anthracite grey, RAL 9005 Black and RAL 9010 White – although there are around 200 colours listed on the RAL chart that cover the whole spectrum.

Gloss or matt finishes can be applied, depending on personal requirements and we keep grey, black and white in stock to ensure a fast turnaround when an order has been placed.

If you require further information on bi-fold door RAL colours or on any other aspect of bifold door installation, please do not hesitate to contact us, we are always happy to help.



Popular colours are



Black – RAL 9005



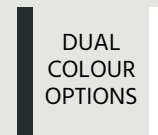
White – RAL 9016



Anthracite Grey – RAL 7016



Woodgrain – Light Oak



CUSTOM MADE FOR YOU

Manufactured for your customers needs.

All of our bifold doors are bespoke and custom made to your requirements.

Ranging from one through to 14 door sashes, and with door leaves as narrow as 400mm, as wide as 1200mm and as tall as 2700mm, there is a configuration available guaranteed to match your requirements.

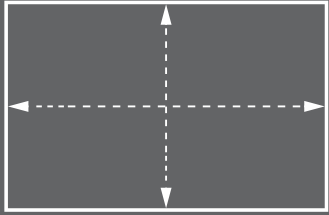
Just choose your overall size, number of doors, configuration, internal and external colour, your preferred threshold option, whether you want the doors to open in or out, handle style and colour, then let us create your Ezifold door.

Ezifold offers above ground bottom running with multiple threshold options. The hardware components and system are bespoke designed to give maximum carry capacity, whilst offering slim sightlines, oversized doors and minimum profiles.

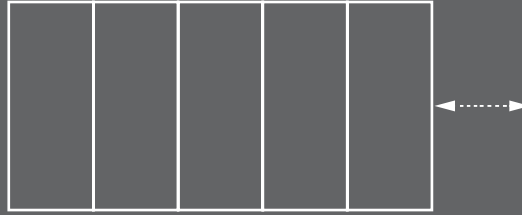
Our doors can open in or out using the same profiles, the sash and outer frame are both the same depth and it gives excellent thermal values.

It is a truly in-line system with bespoke hardware resulting in a high performance and very desirable attractive door.

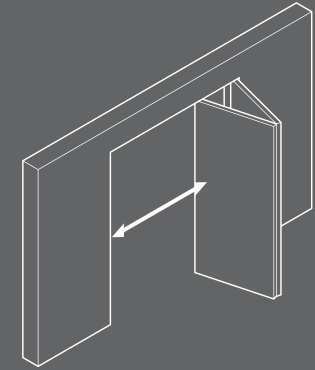




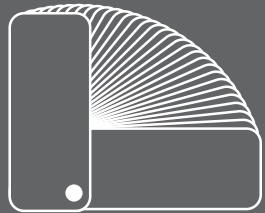
Overall size



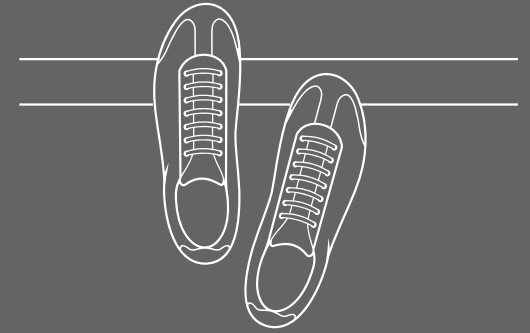
Number of panels



Configuration



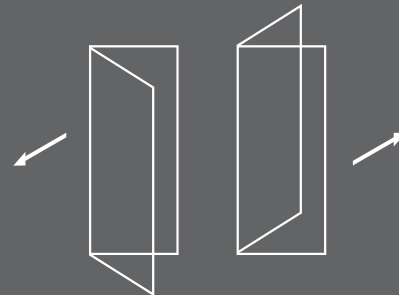
Multiple colours and one or dual colour available



Threshold options



Guarantees



Door openings in / out



Nationwide delivery

SAFE & SECURE

Because of the importance of security, it is always a major design priority for our Ezifold bifold door.

Our locks are operable and lockable from inside or outside, on any configuration of bifold doors. The gearbox is engineered from die cast zinc and the lock constructed from steel – for a corrosion-protected and durable solution.

The Ezifold gearbox/steel bi fold door lock is designed to be concealed within the profile of the door. When the single handle is turned the shoot bolts extend 23mm at the top and bottom of the door to secure the

door to the outer frame. Where no key or cylinder is required handles with no escutcheon can be used.

Our lock can allow any configuration of bi-folding door to have access from both inside and out. This is especially useful when configurations with no swing panel/access door are incorporated in the arrangement. End users are able to have a handle on the exterior of the door in any configurations. Handles on both sides of the door have

threaded screw points for M5 screws. These meet in the centre of the gearbox/lock along with the spindle.

We stock a selection of special length screws for a perfect fit. Applying medium strength thread lock fluid will ensure all handles remains secure for the whole of life, preventing loose handles occurring from regular use.

The Lock...

We're proud of our outstandingly secure and completely unique 8-point locking system. Not only does it conform to all the latest security standards including PAS 24:2016, but it also achieves the prestigious Secured by Design status.



PAS 24:2016
ACCREDITED

Our unique 8-point locking system offers an incredibly performance and ensures your home is kept safe and secure. Chamfered 20mm linear bolts offer a smoother operation when engaging the lock, as well as giving maximum compression for increased weather resistance. Add deep throw 25mm security hooks – the deepest engagement available on the market today – and the lock delivers the best in both security and weatherproofing.

Barrel Options...

Ezifold is fitted with with a 3-Star Diamond, British Standard Kitemark locking barrel as standard.



These barrels are proven to protect against snapping, picking, drilling and bumping, offering a defence that is second to none.

Ezifold can be upgraded to include the barrel as mentioned above, but if you opt not to go for this, it will be equipped with a reliable barrel which makes forced entry difficult preventing thieves and forced entry happening via the locks.

Other Security Features...

On both systems, we have specifically designed hinges that are engineered to help withstand attacks, offering little opportunity for even the most determined intruder. All of this, on top of the innately robust and strong aluminium profile, makes for two ultra-secure systems.

HANDLES

Two styles of handle types are available in a variety of standard finishes.



The handles are used constantly, without a second thought, so the handles on a bifold door have to be strong and reliable and ready to withstand the years of use that they will receive.

Our Ezifold bifold door handles are made with our customary care and dedication; our handles are modern, with elegant styling whilst mixing a balance between their strength, sleek design and flawless functionality.

The handles are available in brushed aluminium, chrome, white and black.



MACHINERY

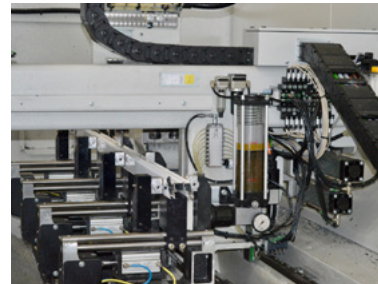
Joining our line up of specialist equipment is our new AL220 cutting and machining centre, capable of handling all sawing, milling, drilling and marking operations on a single platform. Thanks to an intelligent computer control system and powerful servo motors, it can work quickly and precisely, and is easily operated with a 15-inch touch screen.

In the years to come it will enable us to make more outstanding aluminium bifold and patio doors, even more quickly and efficiently.

By purchasing a whole array of state-of-the-art manufacturing equipment, we've quickly been able to become a ground-breaking business in British fenestration.



When you order your Ezifold bifold doors you won't be waiting for ages for your delivery thanks to our continued investment in state-of-the-art machinery to help maintain our signature speedy lead times.



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