

FOR THOSE
WHO SEEK OUT
EXCELLENCE

ALUMINIUM

BI-FOLD



ALUMINIUM
BI-FOLD DOORS
INNOVATIVE AND
VISUALLY STUNNING



BI-FOLDING DOORS GLIDE OPEN TO SEAMLESSLY JOIN INSIDE AND OUTSIDE SPACE.

Flood any room with natural light and, in just a couple of seconds, open up for extra space and the feel of a cool summer breeze.

The addition of a bi-fold door can completely transform a living space – their flexible nature mean they can be fully opened, partially opened, or totally closed depending on the space available and, naturally, on what the weather's like. Versatile and aesthetically pleasing, our bi-fold doors are the perfect replacement for existing patio or French doors to flood any room with natural light.

All of our bi-fold doors are designed with slim contemporary lines and hidden gearing. Sophisticated hardware has never looked so sleek and stylish.







THE BENEFITS OF ALUMINIUM BI-FOLD DOORS

IT'S NOT JUST ABOUT BEAUTY. THE ALUMINIUM BI-FOLD DOORS UTILISE INDUSTRY LEADING TECHNOLOGY THAT GIVES YOU – AND YOUR HOME – THE ABSOLUTE CUTTING EDGE IN LOOKS, WEATHERING, AND SECURITY. OUR BI-FOLD DOORS ARE THE FULL PACKAGE – EXCELLENCE BOTH INSIDE AND OUT.

STYLISH BUT SECURE

The bi-fold doors have numerous configurations to suit your home and lifestyle needs, with a range of solid and combination colours to match any decor. The suited hardware features the latest in security technology, and ease of use that makes the bi-fold doors the perfect fit for any home.



HIGH SECURITY PERFORMANCE

NOTHING MATTERS MORE TO A HOMEOWNER THAN SECURITY. USING THE LATEST TECHNOLOGY, THE ALUMINIUM BI-FOLD DOORS ENSURE THAT YOU AND YOUR FAMILY'S SAFETY IS NEVER IN QUESTION.

PEACE OF MIND

All of our doors use shootbolt locking features, with 3 hook locking and latch for all master doors. The security doesn't compromise the bi-fold doors' sleek design though – all the locking systems are enclosed within the aluminium casing, maintaining the pleasant aesthetic and keeping the mechanism away from interference. All hardware is approved as Secured By Design, offering peace of mind and safety for you and your home.

- Shootbolt locking for all doors
- 3 hook locking to master door
- One piece keeps
- Rollers protected within outer frame
- All manufactured hardware tested to Secure By Design

Secured by Design



Official Police Security Initiative



HIGH PERFORMING, ENERGY EFFICIENT BI-FOLD DOORS

MODERN DESIGNS FOR MODERN TIMES – THE ABSOLUTE LATEST IN PURPOSE DESIGN USING HIGH PERFORMING MATERIALS.

Whether it's a drizzly winter's evening or a July heatwave, the bi-fold doors will keep you comfortable, while saving money on your energy bills. Every inch of the door, from the frame through to the glass pane, is designed to maximise efficiency, and ensure that your home lets in natural light, without letting heat escape.

Our aluminium bi-fold doors combine the very best materials with high performing double and triple glazed glass units for the complete energy efficient solution.

Our bi-fold doors include Q-Lon weather seals. With excellent compression recovery of 99% the Q-Lon gasket retains its shape year after year. It operates perfectly in temperatures from -20 to +70°C and has the best acoustic and thermal performance across the widest temperature range.



YOUR BI-FOLD DOOR OPTIONS

WE WANT TO GIVE YOU AS MUCH CHOICE OF STYLES AS POSSIBLE, AND WITH SO MUCH TO CHOOSE FROM WE WANT TO MAKE IT AS EASY AS POSSIBLE FOR YOU TO GET THE RIGHT DOOR FOR YOU. TO DO THIS WE HAVE SEGMENTED THE BI-FOLD DOORS STYLES AND OPTIONS INTO 3 SECTIONS - FLUSH DOOR, MASTER DOOR AND CONCERTINA DOOR.

BI-FOLD DOOR SIZES

The table below gives minimum and maximum size limitations for each Bi-Fold Door style.

		DOOR STYLES														
		FLUSH		MASTER DOOR								CONCERTINA DOOR				
		1-1-0	2-1-1	3-3-0	3-2-1	4-3-1	5-5-0	5-4-1	5-3-2	6-5-1	6-3-3	2-2-0	4-4-0	4-2-2	6-6-0	6-4-2
WIDTH (mm)	MIN.	750	1212	1670	1734	2192	2714	2778	2778	3236	3236	1212	2256	2319	3300	3363
	MAX.	1100	1800	3738	3618	4952	6164	5913	5913	6176	6176	2466	4761	4824	5855	5926

NOTE: Minimum height of all doors is 1800mm with a maximum height of 2460mm.



FLUSH DOOR OPTIONS

OUR FLUSH SINGLE AND DOUBLE DOORS HAVE BEEN DESIGNED TO SUITE PERFECTLY WITH OUR TRADITIONAL FLUSH CASEMENT WINDOWS.

DOOR CONFIGURATIONS

SINGLE DOOR

1-1-0



OUTSIDE

DOUBLE DOOR

2-1-1



OUTSIDE



HANDLE RANGE



Internal and External
Door Handle Only



CRANKED
HANDLE



SECURIFOLD
HANDLE



TRADITIONAL
BALMORAL
HANDLE

BI-FOLD MASTER DOOR RANGE OPTIONS

OUR MOST POPULAR RANGE OF DOOR CONFIGURATION OFFERS A MASTER DOOR OPENING FOR EASIER EVERY DAY ACCESS, BUT ALSO ALLOWS WHOLE DOOR TO BE OPENED FULL WIDTH.

DOOR CONFIGURATIONS

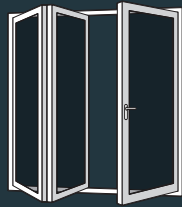
ALUMINIUM BI-FOLD

3 DOOR OPTIONS

3-3-0

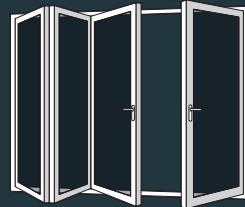


3-2-1



4 DOOR OPTIONS

4-3-1

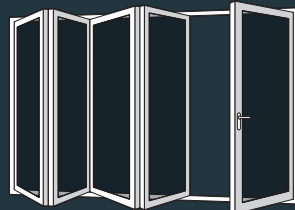


5 DOOR OPTIONS

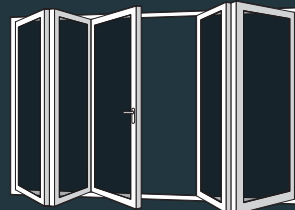
5-5-0



5-4-1

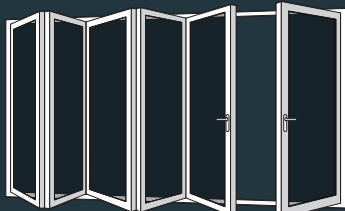


5-3-2

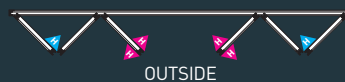
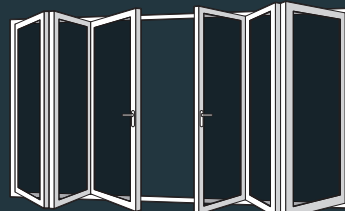


6 DOOR OPTIONS

6-5-1



6-3-3



HANDLE RANGE



Internal Handle Only



Internal and External Door Handle Only



MASTER HANDLES



CRANKED HANDLE



SECURIFOLD HANDLE

ESPAG HANDLES



CENTREFOLD HANDLE



ESPAG HANDLE

BI-FOLD CONCERTINA DOOR RANGE OPTIONS

RANGE OF BI-FOLD DOOR STYLES THAT OFFER FULL WIDTH OPENING VIA MULTI-DOOR LOCK. MORE SUITED TO SUMMER USE. ALL DOORS ARE AVAILABLE WITH INTERNAL ONLY LOCKING OR INTERNAL & EXTERNAL LOCKING FUNCTIONALITY.

DOOR CONFIGURATIONS

2 DOOR OPTIONS

2-2-0



OUTSIDE



OUTSIDE

4 DOOR OPTIONS

4-4-0

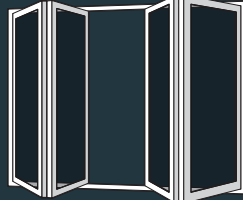


OUTSIDE



OUTSIDE

4-2-2



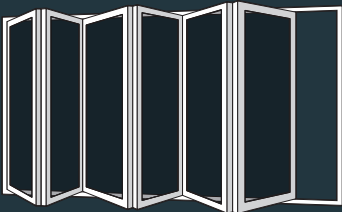
OUTSIDE



OUTSIDE

6 DOOR OPTIONS

6-6-0

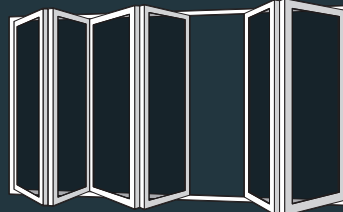


OUTSIDE



OUTSIDE

6-4-2



OUTSIDE



OUTSIDE

HANDLE RANGE

All doors are supplied with ESPAG handle as standard. These come in internal or internal and external options.



Internal Handle Only



Internal and External Handle Only



ESPAG
HANDLE

CHOOSE THE RIGHT COLOUR TO SUIT YOUR HOME

ALUMINIUM 3I-FOLD



ALL DESIGNED TO OFFER YOU A COMPREHENSIVE RANGE OF CONTEMPORARY FINISHES TO SUIT YOUR HOME AND LIFESTYLE. OUR 7 COLOUR OPTIONS OFFER YOU SINGLE AND DUAL COLOUR OPTIONS.

	BLACK 9005		DARK GREY 7016
	SLATE GREY 7015		CREAM 9001
	WHITE 9016		BLACK ON WHITE
	7016 DARK GREY ON WHITE		

ANCILLARY OPTIONS

WE HAVE A RANGE OF THRESHOLDS DESIGNED TO SUIT YOUR LIFESTYLE NEEDS, OFFERING INTEGRATED ROLLER TRACKS, THERMAL PERFORMANCE AND AVAILABLE IN 9 COLOURS.

LOW THRESHOLD*

30mm high, our low threshold provides a minimal height while maintaining performance.

Our Low threshold can also be used as a room divider when sunken into the floor, allowing the door to seamlessly join with the rest of the room.



LOW THRESHOLD

REBATED 52MM THRESHOLD*

Our standard threshold, offering exceptional weather performance with a 52mm upstand.



REBATED 52MM THRESHOLD

STANDARD 68MM THRESHOLD

Standard 68mm rebated threshold offers superb weather performance and is available in all 7 colour options for seamless aesthetics.



STANDARD 68MM THRESHOLD

* Available in silver and black anodised finishes.

ALUMINIUM CILLS



160MM CILL

160mm cill only available in silver and black anodised finish.



150MM DOUBLE SKIN CILL

150mm cill only available in all solid colour options.

15MM ADD-ON

Available in all 7 colour options, recommended when doors require trickle ventilation, ideal for maintaining sightlines.



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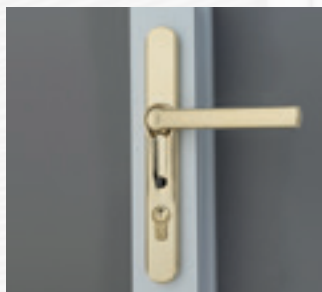
YOUR
HARDWARE
YOUR WAY

NO MATTER WHAT CONFIGURATION YOU DECIDE ON, WE HAVE A RANGE OF SUITED HARDWARE THAT WILL BE PERFECT FOR YOU. WHATEVER STYLE YOU'VE DECIDED ON FOR YOUR HOME, THERE'S A PERFECT OPTION WAITING FOR YOU.

SECURIFOLD MASTER DOOR HANDLE



GOLD



The clever design of the Securifold handle allows the lever to fold down vertically when not in use and locate snugly against the backplate. An additional benefit is that the lever cannot be seen through the glass when the doors are closed so they do not impair the view.



WHITE

BLACK



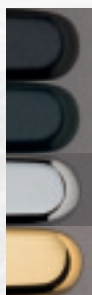
ANTHRACITE GREY

CHROME

CRANKED MASTER DOOR HANDLE



WHITE



BLACK

ANTHRACITE GREY

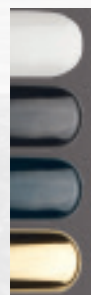
CHROME

GOLD

BALMORAL MASTER DOOR HANDLE



CHROME



WHITE

BLACK

ANTHRACITE GREY

GOLD

CENTREFOLD HANDLE



BLACK



WHITE

ANTHRACITE GREY

CHROME

GOLD

ESPAG HANDLE



ANTHRACITE GREY



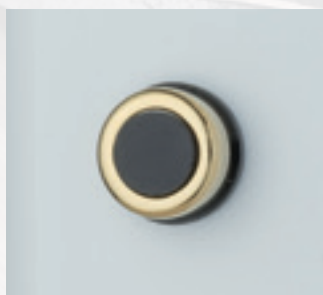
WHITE

BLACK

CHROME

GOLD

DOOR PANEL MAGNETS



GOLD



WHITE

BLACK

ANTHRACITE GREY

CHROME

HINGES



CHROME



WHITE

BLACK

ANTHRACITE GREY

GOLD



MIX
Paper from
responsible sources
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