



PVCU Bi-fold

imagine



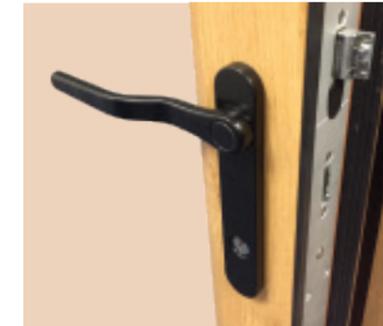
Choices

The 'Imagine' PVCU Bi-fold door combines the rigidity of aluminium and the aesthetics of timber with flush fitting sashes.

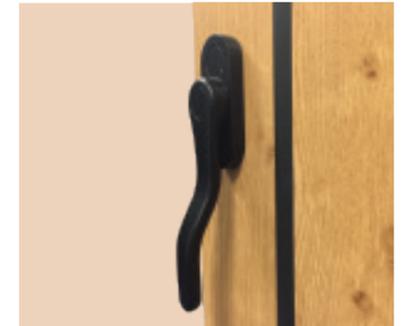
Its attention to detail in design, security and thermal performance all combine to make it a truly innovative way to transform any room.

Standard Specification

- ✓ Available opening inwards or outwards
- ✓ 6 chambered stepped 70mm outer frame
- ✓ 5 chambered 80mm sightline sash
- ✓ 28mm Planitherm toughened sealed units with Argon gas and black warm edge spacer
- ✓ Sculptured beads with black gaskets
- ✓ Hinges and D handle supplied in black (white available)
- ✓ Magnets when required will match hinge colour
- ✓ Fully welded outer frame (mechanical jointed option available)



Cranked lever/lever handle available in White, Black, Gold and Chrome



Internal Intermediate handle available in White, Black, Gold and Chrome

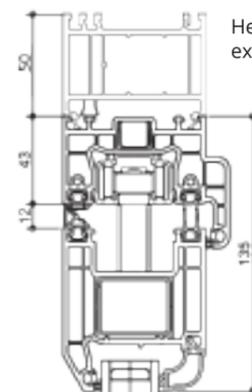


Hidden track

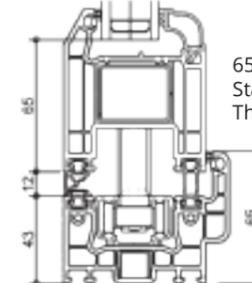


Fully adjustable hinges available in White or Black

A firm load bearing lintel is required to ensure a solid fixing to the head.

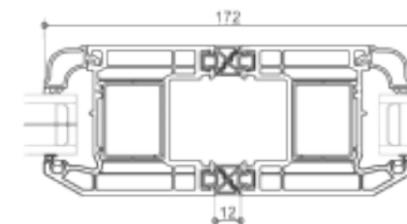


Head detail showing optional 50mm extender (suitable for trickle vents)

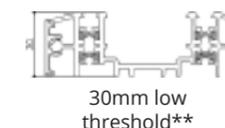


65mm Standard Threshold

Threshold and Trickle Vent Options



Glass to glass sightline of 172mm on all leaves



30mm low threshold**



Optional ramp for 30mm low threshold

** If used externally draft proofing and weather performance will be reduced



Room Divider
15mm threshold for internal use only

Min/Max frame heights

Std frame 1810/2450mm
Std frame / Low Ali threshold 1797/2437mm
Std frame / Room divider 1782/2422mm

Minimum frame widths

Bi-fold - Sash only 600mm
Single Door - Sash with frame 710mm
Double Door - Sashes with frame 1200mm

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Features and Benefits

- ✓ Clean Contemporary look with slim sight-lines
- ✓ Outstanding thermal performance
- ✓ Available triple glazed
- ✓ Overall door 'U' value 1.35 double glazed
- ✓ Overall door 'U' value 0.99 triple glazed
- ✓ Fully adjustable slimline hinges
- ✓ Hidden track
- ✓ Choice of foil options
- ✓ Suited furniture
- ✓ Cranked lever/lever handle to allow tight stacking
- ✓ Premium quality magnets
- ✓ Available in 16 different opening configurations
- ✓ DDA compliant where required
- ✓ Fully welded or mechanical outer frame and sashes
- ✓ Pas 24 and Secure by Design achievable (Must have standard cranked handle)
- ✓ ERA 5 star guarantee
- ✓ Choice of 3 threshold options
- ✓ 20mm Astragal Bar option
- ✓ Midrail option available



Designed to meet the security requirements of British standards PAS 24 and Secured by Design

