BIFOLD DOORS · BIFOLD DOOR

AluK BSF70 HI

A dependable, well-engineered bifold from AluK. Up to seven panels, a flush pop-out handle so panels stack neatly when open, a choice of chamfered or square styling, and weather ratings built for the British climate.

7	9A	1.1
leaves maximum	water tightness class	U-value triple glazed (W/m²K)

Technical details

Sightlines	Head 110mm · Jamb 110mm · Cill 130mm · Meeting stile 140mm
Frame depth	70mm
Styles	Chamfered or square bead
Configurations	2-2-0 up to 7-7-0, e.g. 3-3-0, 4-2-2, 5-5-0, 6-3-3, 7-3-4 · single, double and French doors · corner post
Max leaf size	1200mm wide × 2400mm standard (3000mm with options)
Max leaf weight	100kg (BSF70 HI) · 130kg with heavy duty rollers (BSF70 HD HI)
Glazing	Up to 40mm double or triple units, internally beaded
Thermal performance	1.4 W/m²K double · 1.1 W/m²K triple
Threshold	54mm standard · 34mm low
Weather	Air Class 4 (600 Pa) · Water Class 9A (600 Pa) · Wind Class AE2400 (2400 Pa)
Security	PAS 24 · Secured by Design · multi-point locking · Q-mark certified
Hardware	Flush pop-out handle · traffic door lever · four stainless style rollers
Handles	Black, silver, chrome or white
Finishes	Single or dual colour and anodised finishes

Key benefits

- 1 to 7 panels, opening in or out, with floating corner options
- Flush pop-out handle lets panels stack square and neat
- Traditional chamfered or contemporary square profile styles
- Panels up to 1.2m wide and 3m tall (130kg on the heavy-duty version)
- PAS 24 and Secured by Design accredited
- Class 9A water tightness and AE2400 wind resistance
- Low 34mm threshold option, plus matching French and single doors

Ideal for

Exposed locations · Wide openings · Corner openings · Renovations

Heavier panels up to 130kg use the heavy-duty BSF70 HD HI version. We'll specify the right one at survey.

Talk to us about your project: we work from drawings, measure every opening on site, and fit with our own team.

Manufacturer data. Performance varies with size, glass and configuration, and is confirmed at survey.