

Technical Information

BF73 Bifold Doors

Our **BF73 bifold doors** are designed as a sleek modern system that is Fabricator and Installer friendly.

The BF73 has aesthetic qualities that will delight the end user and robust running gear ensure smooth operation of the doors and minimal maintenance.

- Weather rated standard threshold with an option for low threshold and ramp for ease of access. There are also a range of sub cills to suit site requirements.
- The optional adjustable jamb offers easier installs with 4mm tolerance.
- 120mm Super Slim sightline stile to stile ensure maximum glass expanse to suit the most demanding commercial or residential project and location.
- Security to PAS 24 rating ensures insurance approval and peace of mind. Fabricators can achieve this with some minor upgrades on the hardware.
- A U -Value of 1.4 can be achieved by way of triple glazed units, with 28mm double glazing offering 1.6 to meet building regulations.
- A myriad of configurations are available with market leading sash width up to 1200mm and 3000mm height, to confirm the BF73 bifold door as the system to specify
- The floating corner post option enable the doors, including return, to open out fully (structural support needs to be in place).
- UK stock holding include the leading colour choices plus a range of dual colours. We also offer bespoke non stock options to order
- All profiles are extruded to the highest quality and we can also offer marine coating for coastal site locations

PERFORMANCES

U value W/m ² K (Double glazing)	1.6 W/m ² K
U value W/m ² K (Triple glazing)	1.4 W/m ² K
Air Permability BS EN 1026	Class 4
Watertightness BS EN 1027	Class 9A
Wind Resistance BS EN 12211	Class A3
Security PAS 24	✓

PERFORMANCES

Certifications available	✓
Punchtool available	✓
Jigs Available	✓

CONFIGURATIONS

Direction of opening	Open in & Open out
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SIZE LIMITS

Maximum Frame width	16.8m
Maximum amount of panes sliding one way	7 panes
Maximum sash width	1200mm
Maximum sash height	3000mm
Standard Sash meeting stile sight line	120mm
Heavy Sash meeting stile sight line	133mm
Frame width	81mm
Maximum sash weight	120kg

FEATURES

Frame depth	73mm
Paint standard and thickness	Qualicoat, 60 microns Qualanod, 20 microns
Dual colour option availability	✓
Concealed and face fixed hinge options	✓
Glazing options	Internal
Glazing thickness	28mm, 32mm, 35mm, 44mm
Hardware Supplier	Debar

SIZE LIMITS

Option 1 - Manual corner	Screw
Option 2 - Crimped corner	✓
Threshold options	20mm or full framed option
Half roller or sliding post possibility	✓
Cill Options	90mm, 150mm, 190mm, 230mm
Multi point locking	✓