

Technical Information

BF73 Door System

The BF73 System, for bifolding doors & windows, french doors and single glazed doors, is designed as a sleek modern system that is fitter friendly.

The system has aesthetic qualities and robust running gears and hardware to ensure smooth operation of the doors, and minimal maintenance.

The BF73 system offers:

- A weather rated standard threshold with an option for low threshold with or without ramps for ease of access. In addition, a range of cills to suit site requirements.
- An option to add adjustable jamb when ordering, which offers easier installs with 4mm tolerance.
- Super slim sightlines of either 107mm or 120mm
- PAS24 security for peace of mind
- Thermal efficiency with u-values from 1.4 - ask our helpful sales team about glass recommendations to suit your requirements.
- A huge range of configuration options, with market leading sash widths of up to 1200mm wide by 3000mm high.
- Options for either a floating or static corner post.
- Popular range of standard colour options, or an in house powder coating facility for non-standard RAL colour orders.

PERFORMANCES

u Value W/m ² k (double glazing with 1.1 u-value)	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 PAS24	

CONFIGURATIONS

Direction of opening

Open in & Open out

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 & 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 ✓