



more than just a number.



Ultra-slim, BF-73 bifolding door



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23 Doors have developed the BF-73 aluminium bifolding door based on the incredibly popular Alunet slimline system. The BF-73 offers marketing leading performance whilst remaining exceptionally strong and durable. The BF-73 is one of the slimmest door frames on the market today (48.5mm frame width) with a sightline (the point two frames interlock including a 10mm gasket) of just 107mm.

- **48.5mm frame width** (width viewed front on)
- **107mm ultra-slim sightline** (width where 2 frames meet viewed front on including 10mm gasket)
- **U values of 1.4** (double glazed - triple glazing available)
- **Frame depth of 73mm** (distance between the front and back of frame)
- **Up to 14 sashes** (7 in each direction)
- **Panel widths up to 1200mm per sash** (700mm minimum) **and maximum height of 3000mm***
- **Weather rated standard threshold with integrated cill only 55mm high** (low threshold, low threshold with rebate options also available)
- **PAS 24 security rated** (with relevant upgrade)
- **Easy to install - pre-gasket beading for faster, simpler installation**
- **High performance weather seals**

SPECIFICATIONS

Finish	Marine grade powder coated finish as standard.
Hardware	Engineering grade stainless steel rollers and track for ultra-smooth opening and closing.
Trickle Vents	From a minimum of one vent per system to a maximum of one vent per sash - our flush vents fit into the bifold sash for a discreet appearance.



Frame width	48.5mm
Frame depth	73mm inside to outside
Mullion sightline	107mm
Glass possibilities	Up to 44mm double & triple glazed units
Max overall height	3000mm*
Max overall width	16.8m
Thermal properties	Down to 1.4 U W/m ² k
Air	Class C4, 600Pa
Wind	Class A3, 1200Pa
Water	Class 9A, 600Pa

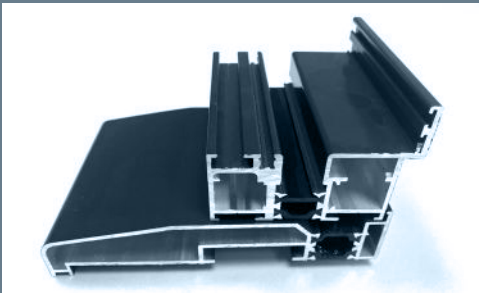
* For sashes over 2600mm in height we use a 55mm frame



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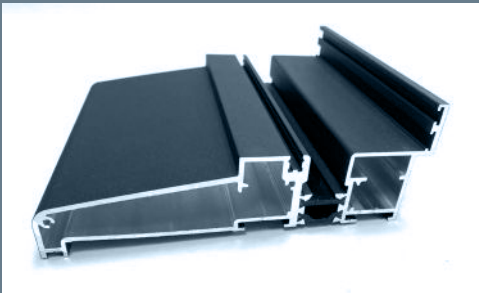
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THRESHOLD OPTIONS



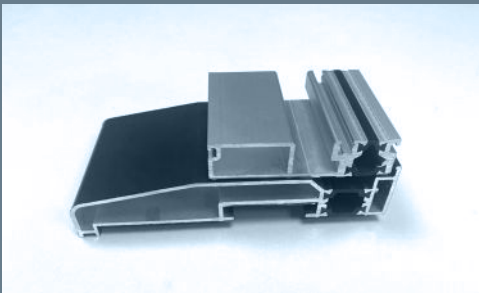
STANDARD THRESHOLD

The standard threshold (55mm) acts as a full weather break, keeping the property dry and warm regardless of outside elements. Recommended for external bifolding doors.



INTEGRATED CILL AND THRESHOLD

Our integrated cill and threshold profile provides full weather rating on our lowest threshold and maximises the overall sash height of the door leaf. For ease of fabrication, the profile already has pre-drilled drainage slots along the inside face.



LOW THRESHOLD

Our Low Threshold (20mm) doesn't offer as much weather protection but creates a seamless look. Lower thresholds are less of a trip hazard than higher ones so are more suited for those with mobility issues or small children.



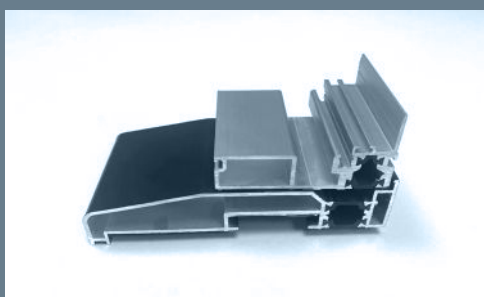
PRODUCT OVERVIEW



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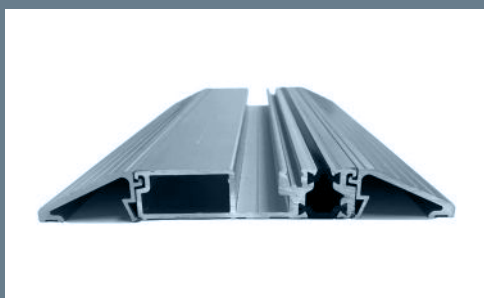
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THRESHOLD OPTIONS continued



LOW THRESHOLD WITH REBATE

A 20mm rebate can be attached to our low threshold, making it only slightly higher at 40mm. The lip of the rebate gives extra weather protection against the elements.



LOW THRESHOLD WITH RAMPS

When a threshold can't be sunk below floor level and accessibility is required, a ramp can be added either side of the low threshold as an optional extra.



DOOR RESTRICTOR

New to the BF-73 bifold range is our door restrictor. This prevents the door from opening more than 90 degrees, if it was to get caught in the wind for example. The arm can also be easily detached to allow full opening of the door. The restrictor is easy to install and can be retrofitted on site.

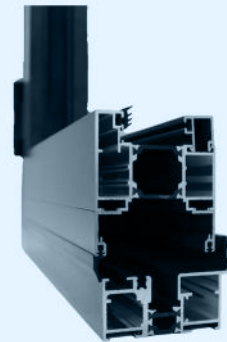
FLUSH TRICKLE VENT

A modern, yet stylish ABS ventilator to manage airflow into the property. Designed to fit into the bifold sash for a discreet appearance, this trickle vent avoids the need for an add-on above the door.





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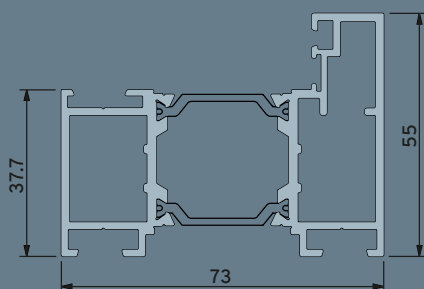
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CROSS SECTIONS

Slim Sash (55mm)

(for doors up to 3000mm high)

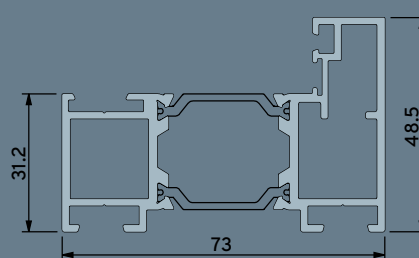
BF73.0201



Ultra Slim Sash (48.5mm)

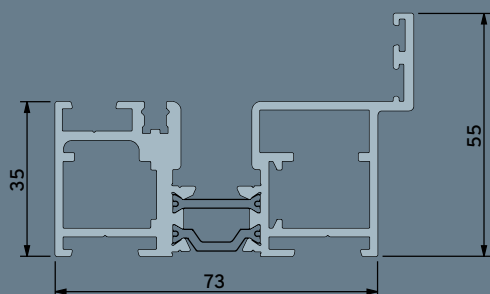
(for doors up to 2600mm high)

BF73.0203



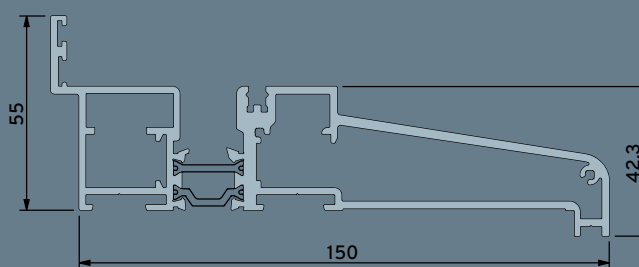
Standard Outer Frame (55mm)

BF73.0101



Integrated Outerframe 150mm Cill with Screwports

BF73.0111



Low Threshold

BF73.0103



38mm Add-On

BF73.0503

