www.aluminiumdoorsdirect.co.uk

ALUMINIUM
DOORS DIRECT LTD

Part of the Northwich Glass Group

Bifolding Doors



Bifolding Doors

Our Bifolding Doors offer a robust, slimline, and energy-efficient solution, providing uninterrupted views of the garden while enabling a seamless connection between indoor and outdoor spaces.

Technical Specification

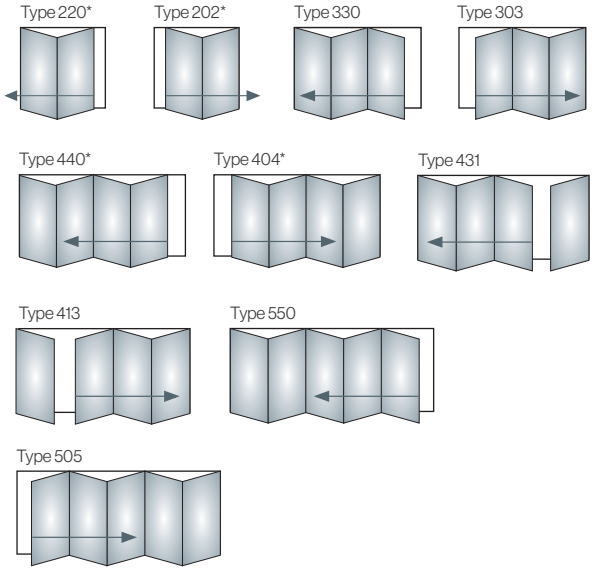
From 700mm - 1200mm
Max sash height 2500mm
Max sash weight 100KG

Products within these recommended design limitations have been independently performance tested. Other sizes outside of these parameters may be available depending on localised conditions.

Key Benefits

- Quick Glaze Bead as standard
- Simplified toe and heeling device fitted
- 1.4 U Value can be achieved with a unit that has a centre pane of 1.0
- 60-micron powder coated paint finish with a 25-year Qualicoat guarantee *Location dependent
- Industry leading slim sightlines 122mm
- High security PAS 24 compliant

Configurations



*no external access handle with this design.

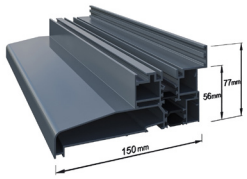
Bifold Toe & Heeling Guide
Please scan this QR code to see full details

Bifold Threshold Options
Please scan this QR code to see full threshold details

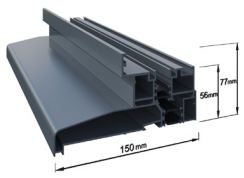




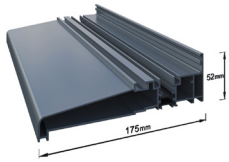
Threshold Options



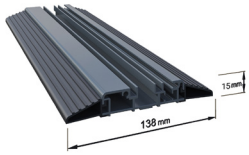
Open out



Open in

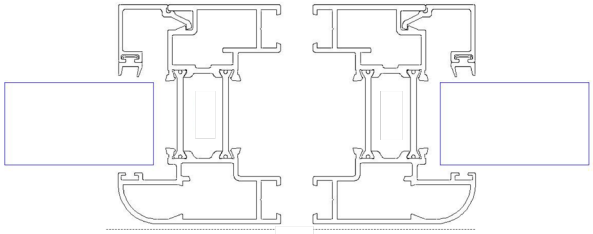


Integrated cill



Low Threshold - 15mm Height
Internal use - non weather rated

Sightlines



Colour Options

Product	White	Black	PVD Gold	PVD Chrome	Satin Silver	Grey	Antique Bronze	Colour Match
Security (Standard) Handle	YES	YES	YES	YES	YES	YES	NO	NO
Suited (Heritage Style) Handle	NO	YES	YES	YES	YES	NO	YES	NO
Slim Backset	YES	YES	NO	YES	YES	YES	NO	NO
Shootbolt Handle	YES	YES	YES	YES	YES	YES	NO	YES
Door Magnets	YES	YES	NO	YES	YES	YES	NO	YES
D Pull Handle	YES	YES	NO	YES	YES	YES	NO	YES

Door Standard Specification and Additional Options

The below chart is the standard specification your bifolding door will be manufactured to unless requested

Component	Standard	Options (additional costs and lead times may apply)
Frame type	70mm	82mm
Sash type	Sculptured	Square
Threshold	Standard	DV171/271 15mm low aluminium threshold
Opening in / out	Out	In
Glazing Bead	28mm	32, 36mm
Cill	none	85,150,190,225
Drainage	concealed with cill, face drained without	
Handle Type	Security	Suited door handle
Handle colour	Chrome	see colour options
Handle set up (traffic door configuration)	Lever lever / intermediate	2 x lever lever
Intermediate handle colour	Match profile (for white grey black)	Chrome,
Magnet Colour	Match profile (for white grey black)	Chrome,
Trickle vent	Smoothvent	42mm Add on
Quantity of trickle vent (if requested)	2	
Cylinder type	1 Star	3*, Thumbturn
Security	Standard	PAS24
Hinge colour	Black	White/Grey

Handle Options

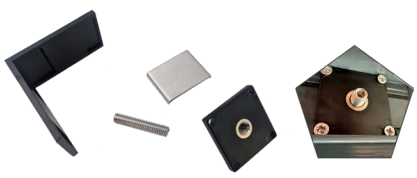


Suited (Heritage Style) Handle

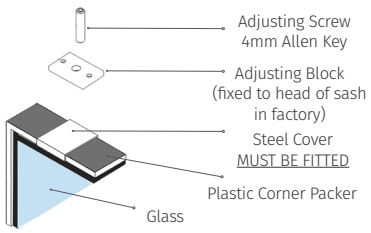


Security (Standard) Handle

Glazing Adjustment



Toe & Heeling Tools





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