



## Aluminium Bi-Folding Doors

Unlike ordinary sliding patio doors, bi-folding doors give over a 90% clear opening. The opening creates extra room for entertaining and lets the outside in. We are able to produce these folding sliding doors in many different configurations in order to make the panels slide and fold away to an unused part of your garden or room.

## Glass Options

You can have almost any glass you wish in your Bi-folding doors. Toughened safety glass is supplied as standard.

Clear toughened safety glass, self cleaning glass and solar control glass, laminated glass, anti-sun, Georgian bars and integrated blinds inside the sealed units.

- Folding doors can OPEN IN or OPEN OUT.
- Standard and Low threshold options available.
- High security shoot bolts to intermediate panels and multi-point hook locks to traffic doors.
- Slim-line 70mm Polyamide thermally broken aluminium profile, meeting stiles of just 140mm.
- Slim-line Pop-out T-handles on each intermediate panel - allows for tight stacking panels.
- Lever handle to traffic doors with a superior locking cylinder rated PAS-24 for advanced security.
- Four stainless steel bogie wheel assemblies run on a dual stainless steel track, ensuring graceful operation and stability.
- 28mm internally glazed sealed units, provide added security.
- The ability to colour co-ordinate every aspect of your doors.
- High weather performance - exceeds the requirements of Part L. of Building Regs.
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## Aluminium Products

All of our aluminium products are made to measure, custom manufactured to your exact specifications. They can be painted in any of over 200 single or dual, stock and special RAL colours.

## Standard Door Styles

**Number of Panels**

1 & 2



3



4



5



5



6



6



7



7



**Traffic Doors**  
 A triangle in a sash indicates a traffic door. The point of the triangle indicates hinges.

No of Door Panels	2	3	4	5	6	7	8+
Minimum Width	1400	2100	2800	3500	4200	4900	Please
Maximum Width	2000	3000	4000	5000	6000	7000	Ask

No of Door Panels	All
Minimum Height	1600
Maximum Height	2400

**Note:**

The sizes detailed above are for guidance only, If the sizes you require are less than the minimum or exceed our maximum recommended sizes please contact our technical department.