

Independent Doors Bi-Fold System

Independent Doors has provided this declaration to satisfy the provisions of Schedule 1(d) of the building (Building Product Information Requirements) Regulations 2022.

In accordance with Regulations 8, Independent Doors confirm that the information supplied as well as the company's own processes and is therefore to the best of our knowledge, correct. Independent Doors confirm Bi-Fold Systems, as referred to in this statement, is not subject to a warning or ban under s26 of the Building Act.

Designated building product: Class 2

TECHNICAL STATEMENT:

Bi-Fold Systems doors save space by folding in on themselves when opened, making them ideal for rooms with limited space.


When fully opened, they create a wide, open doorway allowing for seamless transition between rooms and a sense of spaciousness.

Bi-Fold doors offer the flexibility to open or close off spaces as needed, providing privacy when required while maintaining an open plan feel when required.

PRODUCT DESCRIPTION:

Internal Bi-Fold Door system is available in a 2-door and 4-door configuration. These versatile interior doors are designed to provide functionality and space optimization.





Independent Doors
The pre-hung door specialists

Company Contact Details

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Hornby, 8042

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Hornby

Telephone: 03 384 1113

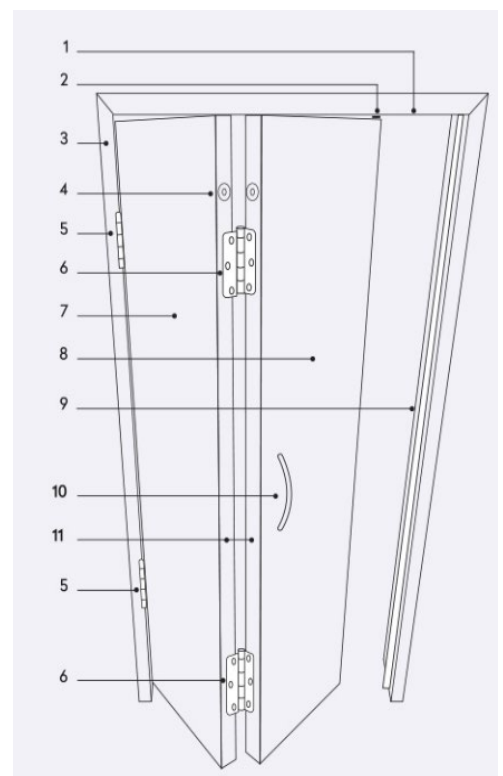
Fax: 03 384 2277

Email: info@iddoors.co.nz

Website: www.iddoors.co.nz

The principal constituents comprising of the Bi-Fold System

1. Standard header / rebated aluminium guide channel
2. Guide wheel rebated into top edge of leading door
3. Standard jambs
4. Magnetic door closures
5. Standard butt radius hinges 90 x 60mm.
6. Bi-Fold pat. pend. radius hinges **90 x 60mm**
7. Hinged door
8. Leading door
9. Standard door stops
10. Preferred position for door handle fixed to leading door **60mm** from leading edge
11. Closing bevels



JAMB TYPES:

The Jambs offer a range of design options to suit various architectural and functional preferences. Two primary choices include grooved jambs, architrave jambs.

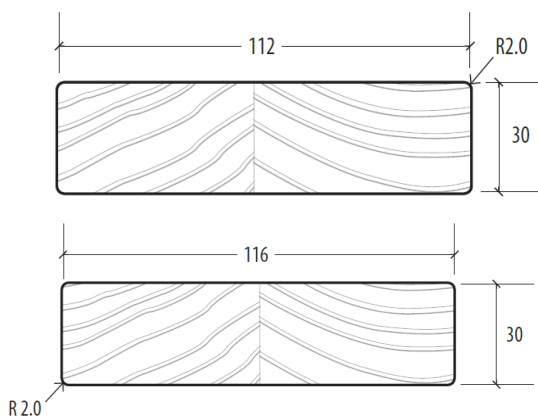
The standards for grooved jambs are 90mm stud and 10mm gib. The standards for architrave jambs is 112mm or 116mm.

Custom jambs are available on request.

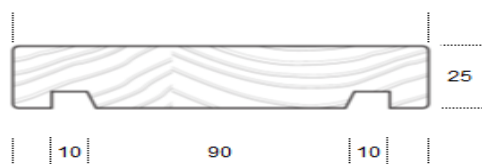
[Product Technical Statement](#)

[Environmental Product Declaration](#)

Architrave



Grooved



DOOR STYLES:

Options are available in [flush panels](#), or any groove from the [classic V-Groove range](#) – this can work well if you have V-Grooved Prehung doors.

CONFIGURATION OPTION:

Bi-Fold System Configuration options are a 2 door or 4 door systems.

<https://www.bifoldsystems.co.nz/the-systems>

DOOR HEIGHT AND WIDTH:

<u>Max Panel Height</u>	<u>Min Panel Width</u>	<u>Max Panel Width</u>	<u>Max Panel Weight</u>	<u>Max No. of Panels</u>
2400mm	400mm	760mm	45kg	2

<u>Max Panel Height</u>	<u>Min Panel Width</u>	<u>Max Panel Width</u>	<u>Max Panel Weight</u>	<u>Max No. of Panels</u>
2400mm	400mm	760mm	45kg	4

INSTALLATION GUIDES:

<https://www.bifoldsystems.co.nz/documents/BSF-4-DOOR-INSTALLATION.pdf>

<https://www.bifoldsystems.co.nz/documents/BFS-2-DOOR-INSTALLATION.pdf>

SUPPORTING EVIDENCE:

Independent Doors 2022 Ltd have provided Bi-Fold Doors in Commercial, residential, and institutional projects in New Zealand since 1994. Our warranties are backed by our suppliers on the [track](#) and the [doors](#).

CONTRIBUTIONS TO COMPLIANCE:

- All doors conform to and are to be installed as per [NZAUS3604](#) regulations.

ENVIRONMENTAL:

Independent Doors is 100% New Zealand owned and all products are 100% New Zealand made. Independent Doors operates a zero-waste policy with all metal offcuts and waste recycled. Timber components are made from pine from sustainable resources.