Independent Doors Prehung Doors

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 to Independent Doors by as well as the company's own processes and is therefore to the best of our knowledge, correct. Independent Doors confirm Prehung Doors, 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:

Internal prehung doors are factory – assembled door units that include the door leaf, door frame (jamb), stops, hinges and drilling for hardware if required, providing a complete and ready-to install solution for interior door applications.

PRODUCT DESCRIPTION:

Prehung doors are tailor made to meet precise specifications provided by construction firms, architects, merchants, or homeowners, ensuring a bespoke and precise fit for each unique project.



The principal constituents comprising of a prehung door assembly:

- Door leaf this refers to the physical panel that pivots or swings within the door frame to open or close an entrance.
- Door frame or jamb is the structural element encasing the door opening, serving as the pivot point for the door leaf.
- Stops are typically affixed to the door jamb, and they serve as the contact point where the door comes to a close within the frame.
- Hinges on a prehung door facilitate its pivotal movement, allowing it to swing open and close smoothly within the door frame.



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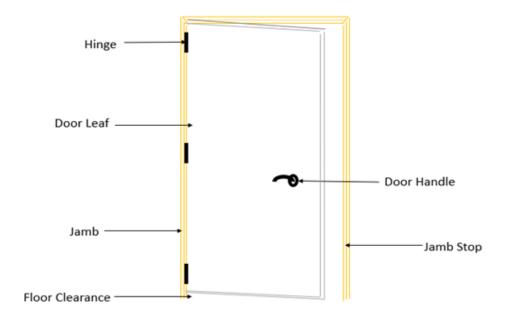
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PREHUNG DOOR SPECIFICATIONS:

Standard height doors

Under door heights are a custom option available POA.

Door Type	Leaf Style	Jamb Type	Standard Height	Standard Width Range
Single Prehung	Flush Panel	Grooved / Architrave	1980	410 – 810
	Grooved Panel			

Door Type	Leaf Style	Jamb Type	Standard Height	Standard Width Range
Double Prehung	Flush Panel	Grooved / Architrave	1980	860 - 910
	Grooved Panel			

Over height doors

Custom door heights up to 2700mm are available.

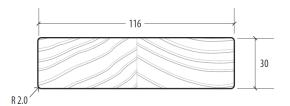
Door Type	Leaf Style	Jamb Type	Over Height	Standard Width Range
Double Prehung	Flush Panel	Grooved / Architrave	1981 - 2400	410 - 810
	Grooved Panel			

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Double Prehung	Flush Panel	Grooved / Architrave	1981 - 2400	860 -910
	Grooved Panel			

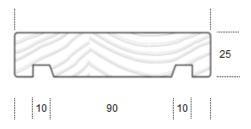
JAMB TYPES:

Architrave





Grooved



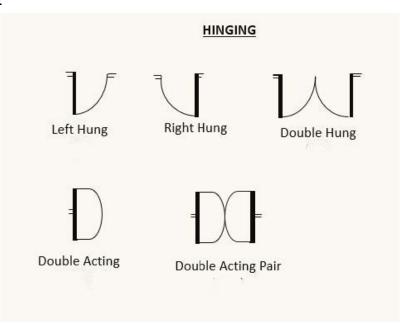
Jambs, an integral component of door frames. They commonly come in MDF 25mm or Pine 30mm, however there is a variety of materials and finishes to meet different specifications and requirements. Among custom options available, jambs are commonly ordered in a grooved or architrave style.

The jambs are locally constructed using finger-jointed pine and medium-density fibreboard (MDF), ensuring structural integrity and longevity. Custom jambs are available from clear pine and other custom timber options.

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

- Product Technical Statement
- Environmental Product Declaration

HINGING OPTIONS:



Our standard hinges used are 89 x 59 Satin Nickel finish. Alternative colours and styles are available on POA. For Standard height doors (1980mm), you can expect to find three hinges included, providing the necessary support and functionality. In the case of taller doors ranging from 1981mm - 2400mm, these are hung with 4 hinges, ensuring robust stability and smooth swinging motion.

DOOR CORE OPTIONS:

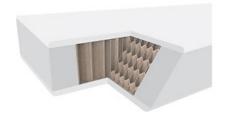
When selecting the right door for your interior spaces, it's essential to consider the core material.

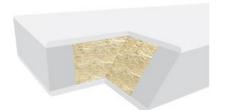
Hollow core doors, for instance, are lightweight and cost-effective, making them a popular choice. These doors have a honeycomb or grid-like internal structure that maintains their strength while reducing weight.

Solid core doors are known for their durability and sound insulation properties. They feature a solid, dense core made of materials like particleboard or MDF, making them suitable for areas where noise control and privacy are paramount. Please note solid core doors are not sound rated doors.

Polycore doors incorporate a polyurethane foam core, combining the benefits of both lightweight design and excellent insulation.

Ultimately, the choice between hollow core, solid core, and polycore doors depends on your specific needs and priorities.







Honeycomb Hollow Core

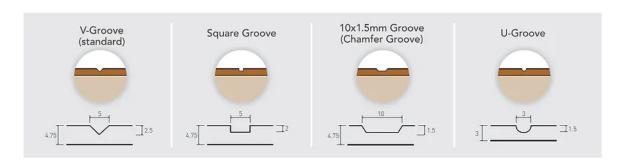
Particleboard Solid Core

Polystyrene Core

DOOR STYLES:

Options are available in <u>flush</u> panels, <u>V-Groove</u>, <u>Vogue</u>, <u>Milano</u>, S-Groove, Chamfer, <u>moulded</u> and <u>glazing</u>.

GROOVE OPTIONS:



GLAZING OPTIONS:

Selecting the right glazing for your doors is crucial, as it not only impacts the aesthetics but also the functionality and safety of your space. The 5mm clear float glass provides a clean, transparent look, allowing natural light through.

For enhanced strength and safety, the 4mm toughened glass is a popular choice, as it is highly resistant to breakage and shattering.

The 6.38mm clear laminate glass is designed for added security and sound insulation, comprising of two layers of glass bonded by a layer of clear laminate for improved durability.

The opalescent glazing infuses a touch of artistry into your space, providing both privacy and a soft, diffused light.

SCOPE OF USE:

Internal prehung doors primarily covers their sue within interior spaces of residential and commercial buildings. These doors are designed to provide functional separation between rooms or areas while offering convenience through their assembled configuration.

SUPPORTING EVIDENCE:

Independent Doors 2022 Ltd Prehung doors have been used in Commercial, residential, and institutional projects in New Zealand since 1994 the prehung doors are backed by our suppliers' warranties.

CONTRIBUTIONS TO COMPLIANCE:

- All glazing options conform to <u>NZS4223.3.2016</u> regulations.
- All doors conform to and are to be installed as per <u>NZAUS3604</u> regulations.

MAINTENANCE REQUIREMENTS:

- Doors must not be stored or hung in damp or freshly plastered areas.
- Doors must be stored flat prior to hanging
- •PAINTING: Both faces, and all four edges of exterior doors must be sealed and painted using a quality paint, applied strictly in accordance with the manufacturers' recommendations. It is recommended exterior doors be painted in a light reflective colour. IDL recommend Resene "Cool Colours" for dark tones to minimise timber shrinkage, warping & twisting. Doors painted in dark colours or that are NOT properly sealed all 6 edges upon taking delivery void any warranty against the above.
- •We strongly recommend against staining, blonding and the use of linseed oil on veneered doors. The use of such products is carried out entirely at the owner's risk and invalidates any warranty.
- Doors must be hung on a minimum of 3 hinges.

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.