

Pacific Hollow Core Doorset

DESCRIPTION

The Pacific Hollow Core door is a lightweight core flush-panel door set, typically prehung on quality steel hinges in a timber or steel frame.

Doors are available as single leaf or pair leaf, finished in a variety of facings.

The standard door set is intended for interior use in dry conditions, where impact resistance is not required. This door set is not recommended for exterior use.

If hardware is to be fixed to the door face it may require blocking in the door and so must be specified at time of order.

For further information on this product, visit:

<https://www.pacificdoors.co.nz/products/commercial/pacific-hollow-core-doorset>

PRODUCT OPTIONS

Leaf Type

Core

Expanded honeycomb fibreboard

Rails, Stiles

Radiata Pine, butt-joined and stapled

Clashing

Paint Quality doors are unclashed as standard. Veneered doors are clashed in matching timber, thickness 5mm, to vertical edges.

Facings

Medium Density Fibreboard is standard

Pre-easing

2mm

Thickness

This door leaf is available as 38, 40, 42, 45 or 47mm thick. Standard size is 40mm thick.

Leaf Sizes

The hollow core door is available for manufacture to any practical size to suit client requirements. Thought should be given to the facings of oversize door leafs so that there is no visible join in the face of the door.

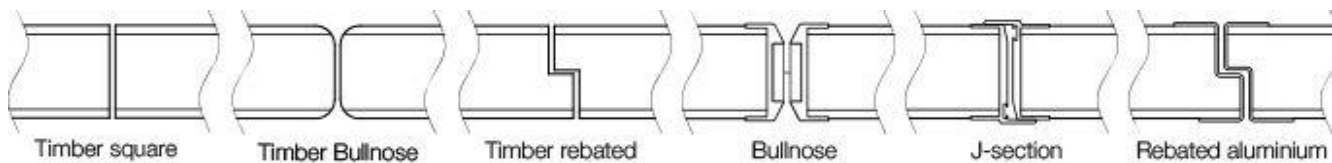
Leaf Facings

The facings listed below are available for the Hollow Core door set

- MDF
- Oil Tempered Hardboard
- Hardboard
- Plywood
- Timber Veneers
- Bolection Panels
- Raised Panels
- Decorative Timber Mouldings
- Solid Timber (thickness up to 12mm)
- Metal Sheet, mild or stainless (0.6 - 1.0mm)
- Aluminium Sheet (0.3 - 1.0mm)
- High Pressure Laminate up to 1.5mm thick (eg: Laminex, Formica)
- Fire Rated Formica
- Sheet Vinyl (1.25 - 2mm)
- Acrylic - Sheets up to 1.5mm thick (eg: Acrovyn, Korogard)
- Laminex Decoral

Leaf Edges

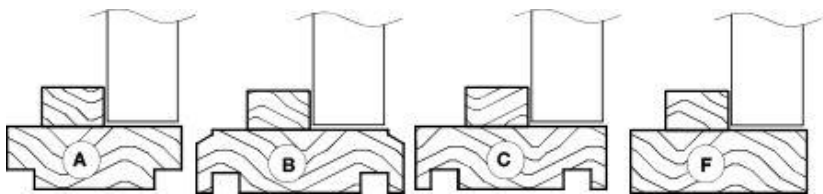
The meeting stiles listed below are applicable to paired door sets only.



Frame Types & Profiles

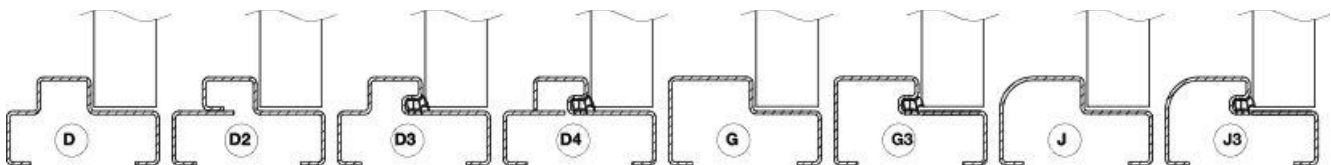
Timber Frame

The timber frame profiles listed below are available for the Hollow Core door set



Steel Frame

The steel frame profiles listed below are available for the Hollow Core door set

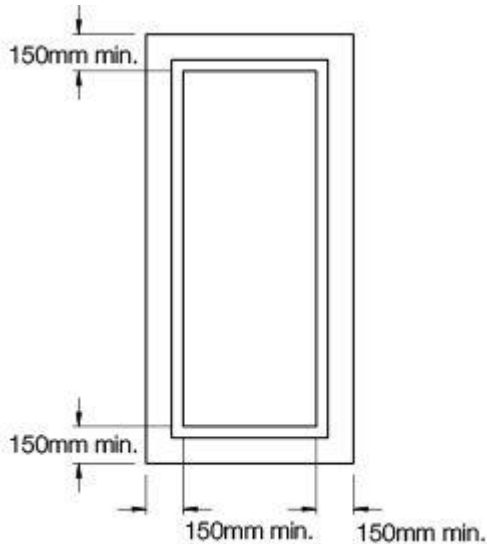


Standard frames are three-sided only with no sill. Four-sided frames and/or custom sills may be available on request. For more in depth information on frame profiles and sizes, please see our Installation Instructions.

Vision Panels

Vision panels for the Hollow Core door set are available with timber, aluminium or steel bead, and can be of any practical size within the door leaf provided that there is a minimum 150mm perimeter rail as shown below.

Glazing can be of any type to suit your requirement.



Performance

Thermal insulation

This door leaf has a thermal insulation rating (R-value) of 0.053 Km²/W.

Hardware

There are no hardware limitations for the Hollow Core door set, however consideration should always be given to fitness for purpose.

Concealed hinges are not an option on this doorset.