

Pacific TB30DA Economy Fire Door

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DESCRIPTION

The Pacific TB30DA is a double-action doorset. The door set configuration may be single leaf finished with a variety of facings and hung in a timber frame.

Product features:

- 30min fire rating
- Single leaf only
- 4 facing options
- 1 standard frame option
- Compatible with timber stud, Steel stud and masonry wall
- Meets NZS4520.2010 standard

For further information on this product, visit:

<https://www.pacificdoors.co.nz/products/fire/fire-doors/frr-30-minute/tb30da>

PRODUCT OPTIONS

Leaf size and wall type

Leaf size

The thickness of the TB30DA door leaf is 55mm with an approximate leaf weight of 35.2kg/m².

Wall Type	Jamb Type	Fire Resistance Rating Stability/Integrity/Insulation	Door Application	Max Leaf Height (mm)	Max Leaf Width (mm)
Steel Stud Wall	Timber	-/30/30sm	Single	2300	1020
Timber Stud Wall					
Masonry					

Notes:

1. High acoustic values are difficult to achieve with double-acting doors as it is not possible to fit drop sill seals to the door bottoms, and meeting styles present a sound path.

Wall type

The TB30DA can be installed in masonry walls and timber stud and steel studd drywalls of at least 30 minute fire resistance.

Door Leaf Options

Leaf facings

- MDF
- Timber veneers
- Plywood
- High pressure laminate up to 1.5mm thick (eg Laminex, Formica)

Notes:

1. Other facings may be available, please contact Pacific Doors to discuss further options.

Leaf edges



Meeting Stiles

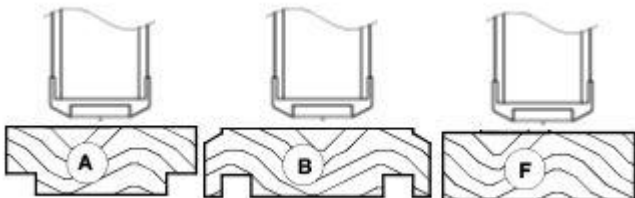
This door set is not available in pair.

Frame types & profiles

Timber Frame

The timber frame profiles listed below are available for the TB30DA door set.

Timber density requirements exclude some species of timber. Timber must be a hardwood with a minimum density of 600kg/m³.



Steel Frame

This door set is only available in a timber frame.

Vision Panel

Glazing Type	Maximum Glazed Area (mm)	Max Height (mm)	Max Width (mm)	Glazing Bead		FRR with Vision Panel	
				Timber	Aluminium	Up to 0.065m ²	Over 0.065m ²
Pyranova 60 S3.0 (Pyro 23mm)	0.72	1200	600	✓		-/30/30	

Notes:

- Up to two vision panels are allowed in a single leaf (only when using Pyro23 glass). Please refer to the details below for limitations around the two vision panels.
- Circular vision panels are not available.
- The height and width of the vision panel/s must still fall within the maximum glazed area.
- Vision panel only approved for 55mm Triboard.
- The distance between the vision panel cutout and any item of hardware shall be at least 60mm.

Standard vision panel cross sections

Timber bead only – aluminium bead is not applicable for this door set.

