

Data Sheet

Pacific VP60-S Premium Sliding Fire Door

Description

The VP60-S is a Pyropanel FR board door. The VP60-S sliding fire door set is used where a large opening in a fire separation (up to 10m²) is required to be closed off in the event of a fire and/or in daily use.

The slider may be concealed behind an appropriate cavity wall. Automatic opening and closing is not currently available for Sliding Fire Doors.

Product features

- 60min fire rating
- Single
- 2 facing options
- 1 standard frame option
- Compatible with masonry wall only
- Can be installed in a cavity wall system
- Meets NZS4520.2010 standard

For further information on this product, visit:

<https://www.pacificdoors.co.nz/products/fire/fire-doors/frr-60-minute/vp60s>

Product options

Leaf Size and Wall Type

Leaf Size

The thickness of the VP60-S door leaf is 65mm with an approximate leaf weight of at least 31kg/m2.

Wall Type	Fire Resistance Rating Stability/Integrity/Insulation	Door Application	Max Leaf Height (mm)	Max Leaf Width (mm)
Masonry Wall	-/60/30	Sliding	4000	3000

Notes:

1. The VP60-S is not available as a ‘pair’ door set. Refer to the VP240-S.
2. The maximum area per sliding door leaf is 10.5m2.

Wall Types

The VP Slider may be hung from a concrete or masonry wall either of precast concrete (thickness 100mm minimum) or grouted blockwork (thickness 190mm minimum).

Installation on plasterboard walls no longer compliant as of February 2024.

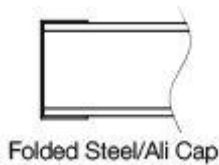
Door Leaf Options

Leaf Facings

- Plywood
- Steel Sheet 0.9mm

Leaf Edges

The leaf edges listed below are available for the VP60-S door set



Meeting Stile

Not applicable for this door set.

Frame Types & Profiles

Please refer to the installation instructions for more information on the frame profiles of this door set.

Vision Panel

Please contact PDS for information on vision panel options.

Performance

Thermal insulation

This door leaf has a thermal insulation rating (R-value) of 0.645 Km²/W.

Hardware/Closing Systems

Standard Track System

A Standard Track System is supplied with this door set.

Standard Closer

Weight and pulley system with self-closure activated by fusible link in the event of fire.

Electromagnetic Closing Weight System

A weight and pulley system modified for electromagnetic release is available. Closure is on fire/smoke detection activated by sensors (by others) mounted each side of the door set to lintel or ceiling.