

Data Sheet

Pacific VP30-S Premium Sliding Door

Description

The Pacific VP30-S premium 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.

Product Features

- 30min fire rating
- Single
- 2 facing options
- 1 standard frame options
- Compatible with masonry wall
- Available 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-30-minute/vp30s>

Product options

Leaf size and wall type

Leaf size

The VP30-S is a sliding fire door set. The door leaf can be faced in plywood or steel sheet, and is capped with steel channel to 4 edges and hung from a sliding track system.

A counterweight system, released by a fusible link or electromagnetic hold open devices that are linked to a fire detection system, closes the door leaf in the event of a fire.

For higher fire ratings and larger sized doors refer to the VP240-S slider.

The VP30-S is not available as a smoke control door set.

This door type is suitable for interior installation only.

The thickness of the VP30-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	-/30/30sm	Single	4000	3000

Notes:

1. The VP30-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 type

Masonry.

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.

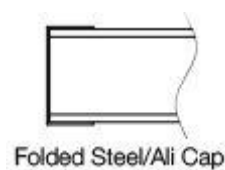
Door Leaf Options

Leaf facings

- Plywood
- Steel sheet 0.9mm

Leaf edges

The leaf edges listed below are available for the VP30-S door set.



Meeting Stiles

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

For 30-minute door sets with larger vision panel options, please contact Pacific Doors.

Performance

Thermal insulation

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

Downloads

You can download the following PDF's from the Pacific Doors website:

<https://www.pacificdoors.co.nz/products/fire/fire-doors/frr-30-minute/vp30s>