

Pacific VP90S Premium Fire Door

DESCRIPTION

The VP90-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.

Product Features

- 90min fire rating
- Single leaf
- 2 facing options
- Compatible with masonry wall
- Suitable for interior only
- Available as a cavity wall system
- Supplied with standard hardware
- Meets NZS4520.2010 standard

For further information on this product, visit:

<https://www.pacificdoors.co.nz/products/fire/fire-doors/frr-90-minute/vp90s>

PRODUCT OPTIONS

Leaf size and wall type

Leaf size

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

VP90-S is not available as a smoke control door set.

This door type is suitable for interior installation only.

The thickness of the VP90-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	-/90/30	Single	4000	3000

Notes:

1. The VP90-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.

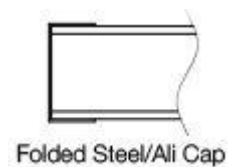
Door Leaf Options

Leaf facings

- Plywood
- Steel Sheet 0.9mm

Leaf edges

The leaf edges listed below are available for the VP90-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

Please contact PDS for information on vision panel options.

Thermal insulation

This door leaf has a thermal insulation rating (R-value) of 0.692 Km²/W.