

Polyethylene swing MOD. V15

Semi-insulated polyethylene swing door, available in single or double leaf, designed for high-traffic passage areas and highly resistant to impacts.

MADE IN
EUROPE

2 ▶



Single-leaf and double-leaf models.



High resistance to impact and wear.



Custom made doors.



Door designed for rooms in positive temperatures such as offices, laboratories, etc.



Polyethylene doors with a 360 x 500 mm peephole and an EPDM seal.



Suitable for trolley traffic. Proven robustness.

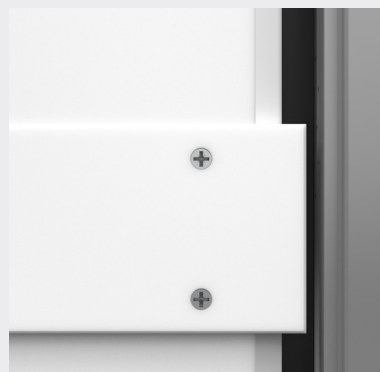
1 Hinges



2 Aluminium frame



3 Polyethylene door leaf



LEAF

CONSTRUCTION / MATERIALS

- Manufactured with an anodised aluminium structural profile frame.
- Manufactured from a 15 mm thick high-density polyethylene sheet.
- White RAL 9010.
- Food safe use.
- Reinforced on the hinge side with a 40 mm thick polyethylene insert of the same material specification.
- On the lock side, the polyethylene panel is fitted with an aluminium profile that also supports the sealing strip.

PEEPHOLE

- 350 x 600 mm peephole in methacrylate with an EPDM seal.



FRAME

ALUMINIUM FRAME

- Leaf mounted on frame.
- Constructed with lacquered aluminium profiles.

FINISHES AND FIXING

- Frame fixed to panel by hidden self-tapping screws covered by an aluminium profile.



FITTINGS

- Double action composite hinges locking at 90°.
- 150 mm high polyethylene protection panel beneath the door.

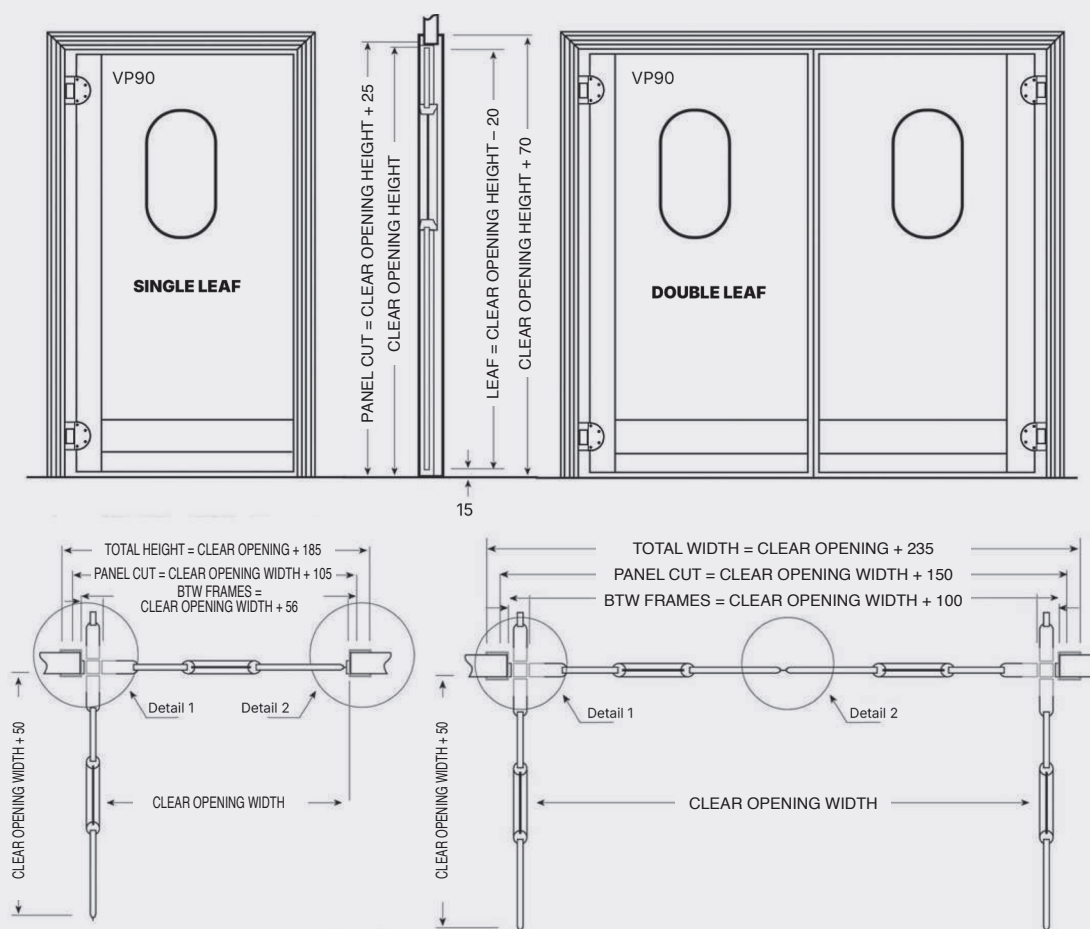


OPTIONS

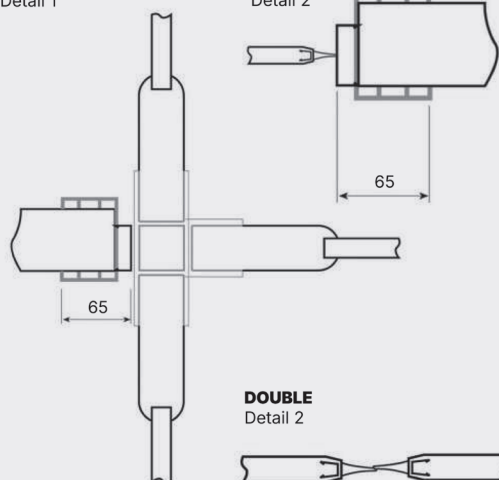
- Frame prepared to install on a brick wall.
- Overhead rail passage.
- Stainless steel aircraft protection (available in 1 or 2 heights).
- PVC aircraft protection (available in 1 or 2 heights).



TECHNICAL DETAILS



SIMPLE / DOUBLE
Detail 1



SINGLE LEAF

CLEAR OPENING WIDTH	CLEAR OPENING HEIGHT	No. HINGES
≤ 1200	≤ 2400	2
≤ 1200	>2400 ≤ 2800	3
≤ 1200	≤ 2800	4
MAX. 1200	MAX. 3000	

DOUBLE LEAF

CLEAR OPENING WIDTH	CLEAR OPENING HEIGHT	No. HINGES
≤ 2000	≤ 2400	4
≤ 2000	>2400 ≤ 2800	6
≤ 2000	> 2800	8
MAX. 2000	MAX. 3000	