

1. Scope

- Single outward opening aluminium door
- Double outward opening aluminium door
- Single inward opening aluminium door
- Double inward opening aluminium door
- Standalone aluminium panel

2. Sizing

- Maximum width – 1200mm
- Maximum height – 2200mm

Note: Side and/or over panels can be used in a modular fashion to secure larger openings.

3. Accreditation & Warranty

- Secured by Design 'Police Preferred Specification'
- LPCB certified to PAS 24
- 5 year fabrication warranty
- 10 year anti-rust warranty
- 1 year manufacturer's warranty on hardware

4. Configuration



Note: Design configurations are shown with glazed infills, but these can be replaced or used in conjunction with solid infills.

5. Infill

- Polycarbonate - 6.4mm or 9.5mm
- Laminate – 6.4mm or 9.5mm
- Double glazed unit - 21mm

- Stainless steel solid infill - 10mm or 24mm

6. Hinge

- Pivot hinge
- Continuous hinge

7. Locking

- 2no. NSD5000 maglocks quality stainless steel magnetic locks (1650lbs holding force per magnet and MOV surge protections)
- Sashlock, SBD handle set, Europrofile double cylinder
- Deadlock, security escutcheon, Europrofile double cylinder

8. Ancillary Items

- Door closer
- Limit stay
- 12mm ramped aluminium threshold
- 1no. stainless steel bolt through pull handle - straight, 1no. push plate
- 2no. stainless steel bolt back to back pull handle - straight
- 1no. stainless steel bolt through pull handle - cranked, 1no. push plate
- 2no. stainless steel bolt back to back pull handle – cranked
- Kick plate
- Painted trim - 6pcs 50mm, 3pcs 25mm
- Additional keys
- Doorstops
- Wall mounted rubber buffer
- Floor mounted rubber buffer
- Bolt-in rail
- Concrete-in rail
- Bollard

9. Finish

Polyester powder coated in a choice of 9 colours with a textured finish, as standard. Other colours and finishes are available on request.

