

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 (single door) – 1200mm
- Maximum width (double door) – 2300mm
- 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 LPS 2081 Security Rating B
- 2 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 - 6mm or 9.5mm
- Laminate - 6.8mm or 9.5mm
- Etched or diffuser glass laminate - 9.5mm
- Double glazed unit - 21mm
- Stainless steel solid infill - 6mm or 21mm

6. Hinge

- Pivot hinge

7. Locking

- 2no. NSD5000 maglocks quality stainless steel magnetic locks (1650lbs holding force per magnet and MOV surge protections)
- Sashlock
- Deadlock
- Night latch
- Electric strike
- Euro Profile cylinder
- Thumbturn

8. Ancillary Items

- Door closer
- Limit stay
- Aluminium threshold
- Lever handle
- Straight or cranked pull handle
- Push plate
- Kick plate
- Painted trim
- Additional keys or suited
- Doorstops
- Wall or floor mounted rubber buffer
- Bolt-in hand rail
- Concrete-in hand 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.

