

## Aluminium Communal Door Specification

### Scope

- Single doorset
- Inward or outward opening
- Pivot hinge
- RTS87 concealed top hung door closer
- 2no. stainless steel NSD5000 maglocks (1650lb holding force per magnet)
- 12mm ramped aluminium threshold
- 17 door configurations
- Glazed and solid top and side panels

### Accreditation & Warranty

- Secured by Design approved
- Certified by the LPCB to LPS 2081 Security Rating B
- Supplied with a 10 year anti-rust warranty

### Door Frame & Leaf

- Maximum door height 2200mm
- Maximum opening width 1200mm
- 3mm aluminium on external faces
- 450mm stainless steel door handle (straight or cranked)
- 500 x 67mm internal push plate
- 150mm high internal and external kick plates (width to suit door)

### Seals

- Integrated glazing seal
- Integrated brush strips

### Glazing / Infill Options

- 24mm thk sealed double glazed unit
- 6mm or 10mm thk polycarbonate
- 6mm or 10mm thk laminate
- Stainless steel solid infills

### Side Panels

- Maximum height 1200mm
- Maximum width 2200mm
- Fully glazed panels (as per glazing options)
- Stainless steel solid panels

### Top Panels

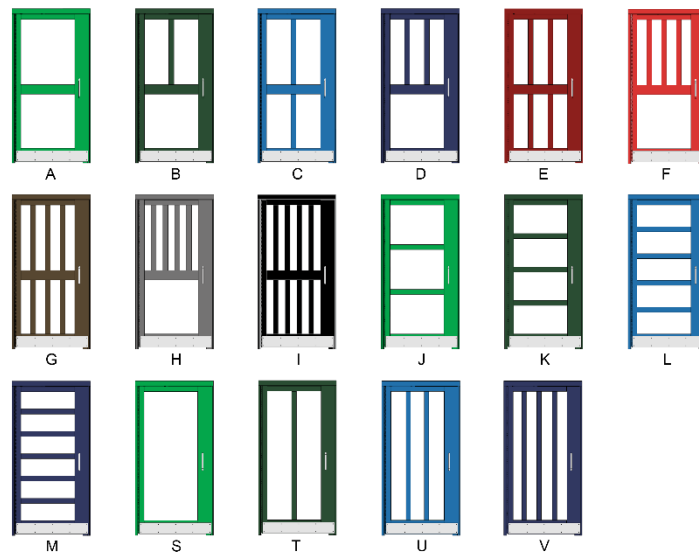
- Maximum height 1200mm
- Maximum width 2200mm
- Fully glazed panels (as per glazing options)
- Stainless steel solid panels

### Manufacture & Installation

- Door leaf to be fully factory assembled
- Door frame to be fully factory assembled
- No specialist tools required for installation
- Nationwide delivery and installation service available

### Configuration

Please note that these are shown with glazing panels, but any of these can be replaced with solid infill.



### Finish

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



Bright Green  
BS4800 14 E 51



Holly Green  
BS4800 14 C 39



Tartan Blue  
BS4800 18 E 53



Sapphire Blue  
RAL 5003



Dark Cherry  
BS4800 04 D 45



Poppy Red  
BS4800 04 E 53



Bitter Chocolate  
BS4800 08 B 29



Basalt Grey  
RAL 7012



Jet Black  
RAL 9005