

## CLASSICAL

# Aluminium Door Specification

### PRODUCT DEFINITION

#### Scope – Phase 1

- '17' number of door styles. See range sheet for configurations.
- Pivot hinge option only).- Inward and Outward (not swing door)
- Single door only.
- 2x iGem5000 mag locks.
- RTS87 Concealed, top hung door closer.
- Single and double glazed window cassettes.
- Glazed and solid top panels.
- Glazed and solid side panels.
- Side panels to accommodate access control hardware.

#### Critical Features

- Secured by Design pending testing
- Removable glazing units for easy maintenance.
- Corrosion resistance

### STANDARD SPEC

#### Door frame.

- Max door height 2200mm.
- Max opening width 1200mm.
- 3mm thk aluminium on external faces.

#### Door leaf

- 3mm thk aluminium on external faces.
- 450mm S/S door handle. (straight or Cranked)
- 500x67mm internal push plate.
- 150mm high internal and external kick plate (width to suit door).



#### Locking Hardware

- IGEM 5000F mag lock.

#### Seals

- Integrated glazing seal
- Integrated brush strips

#### Glazing options

- 24mm thk sealed double glazed unit.
- 6mm or 10mm thk polycarbonate
- 6mm or 10mm thk laminate.
- Stainless Steel Solid infills

#### Side panels.

- Max height 2200mm
- Max width 1200mm
- Fully glazed (all glazing options),
- Solid side panels, s/s pans

#### Top panels.

- Max height 1200mm
- Max width 2200mm
- Fully glazed (all glazing options),
- Solid side panels, s/s pans

#### Finish

- Polyester Textured powder coated. Colour to customer specification.
- Powder coated after assembly.

#### Threshold

- 12mm Ramped aluminium threshold.

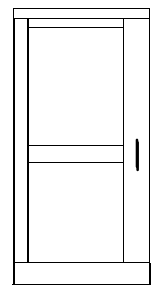
### INSTALLATION

- Door leaf to be fully factory assembled.
- Door frame to be fully factory assembled.
- No specialist tools required for install.

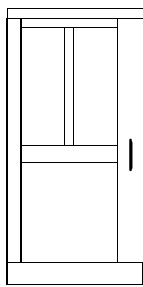
### OPTIONS

- No further options above scope detailed in this specification.

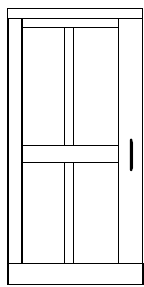




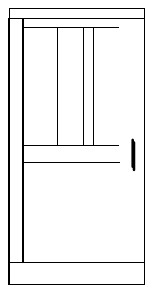
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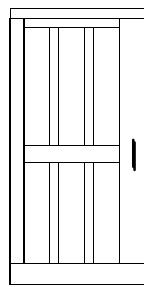
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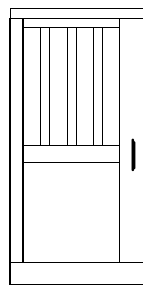
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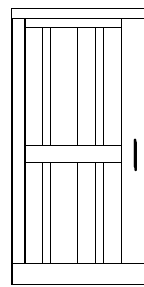
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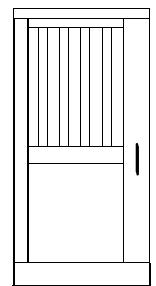
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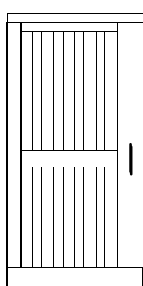
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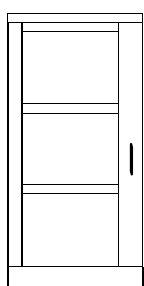
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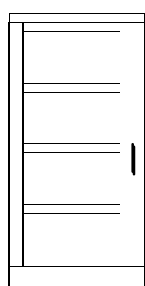
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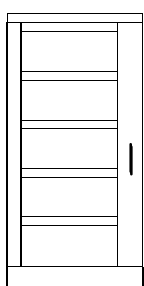
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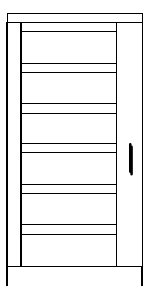
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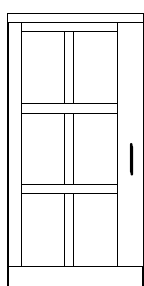
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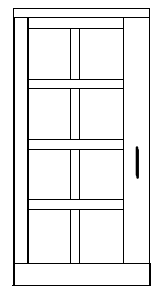
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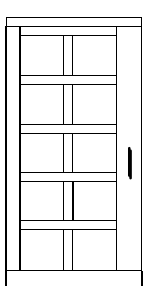
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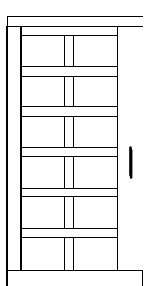
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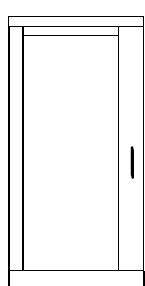
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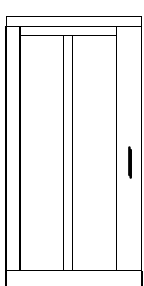
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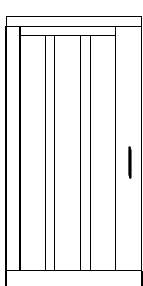
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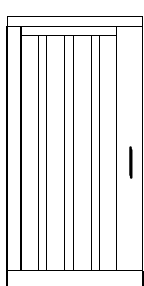
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