

## Crestlite® Viscount Sliding Stacker Doors

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# Features & Benefits

## Viscount Sliding Stacking Doors - Features & Benefits

### FRAME

- Robust 102mm semi commercial aluminium door frame.

### PANEL

- Door panels - 50mm rounded profile on rails and stiles and can be revealed.
- Maximum door height is 3000mm.
- Maximum door panel is 1500mm (Note: this depends on terrain category)
- Sash punched holes are fitted with infill caps.

### SILL

- Sill threshold complies with disability standards.

### GLAZING & ENERGY EFFICIENCY

- All Trend® Windows and Doors comply with AS2047.
- Glazing options from 4mm toughened glazed to 18mm insulated glazed units (IGUs) .
- Available in a range of glazing option.
- Energy efficiency options available to help reduce energy consumption.
- All glazing options are Window Energy Rating Scheme (WERS) rated - providing a wide range of energy efficient solutions.

### ACOUSTICS

- Acoustic solutions available for improved noise reduction.
- High  $R_w$  ratings available .

### PRODUCT OPTIONS

- Internal sliding
- External sliding
- Stacker doors (internal or external)
- Multi stacking doors
- Corner opening doors



Note: To obtain maximum rating detail contact your nearest Trend Architectural Consultant.

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### WIND & WATER RATINGS

- All Trend® Windows and Doors are designed to meet and surpass 700Pa wind velocity rating and 150Pa water penetration rating and comply with AS2047.
- Pascal deflection rates up to 2200Pa.
- Sliding Stacker door commercial suite contains a concealed drainage hole for high water ratings as well as additional front screw holes for stronger frame fixing for higher wind load areas.
- Sliding Stacker doors rated at an air infiltration of 1.33L/s m<sup>2</sup>.

### HARDWARE

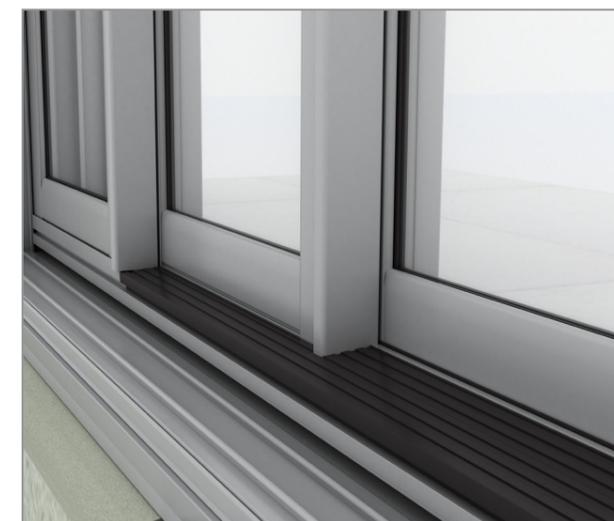
- Doors are fitted with heavy duty double bogey rollers.
- Doors have dual beak locks.
- **Infinity** "D" black hardware is supplied as standard.
- Optional colours available
  - Pearl White
  - Stone Beige
  - Anodic Natural Matt
  - Satin Chrome
- Door locks can be keyed alike to other Trend®

### INSTALLATION

- Installation must be carried out by an authorised Trend Windows & Doors installer.

### FINISHES

- Wide range of powdercoat finishes are available (including warranty powders and anodised options).



# Crestlite® Viscount Sliding Stacker Doors Installation

# Viscount Sliding Stacking Doors - Installation

# Viscount Sliding Stacking Doors - Installation

Building In Detail | **Blockwork no Rebate**

Building In Detail | **Blockwork with Rebate**



## INSTALLING FRAME CORRECTLY

- Measure the frame opening to ensure that there is sufficient room for the product and additional packing.

**Blockwork Opening:**  
Height = Frame Height + 50mm  
Width = Frame Size + 20mm

- Header beam should be at least 12mm clear of window frame.
- Fit subframe to opening and seal fixings.
- Fit door to subframe (screw or pop-rievet).
- Do not permit weight of eaves or arch bars to bear on any window or door frame. **(Windows and doors are not load bearing.)**
- To ensure the satisfactory long term performance of doors, sill must be fully supported.
- Ensure outside finish does not block sill drainage holes.

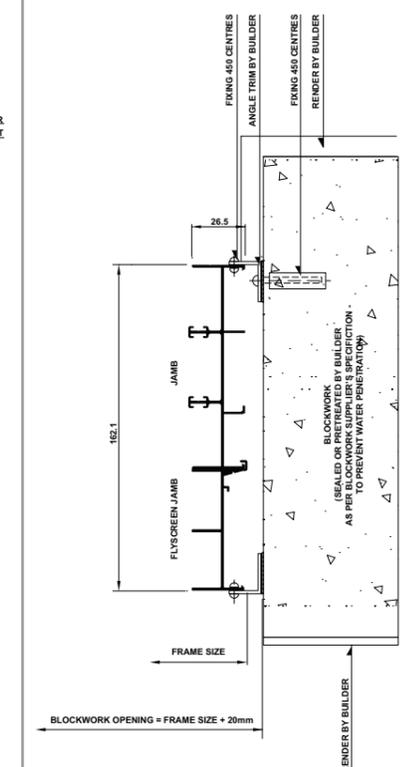
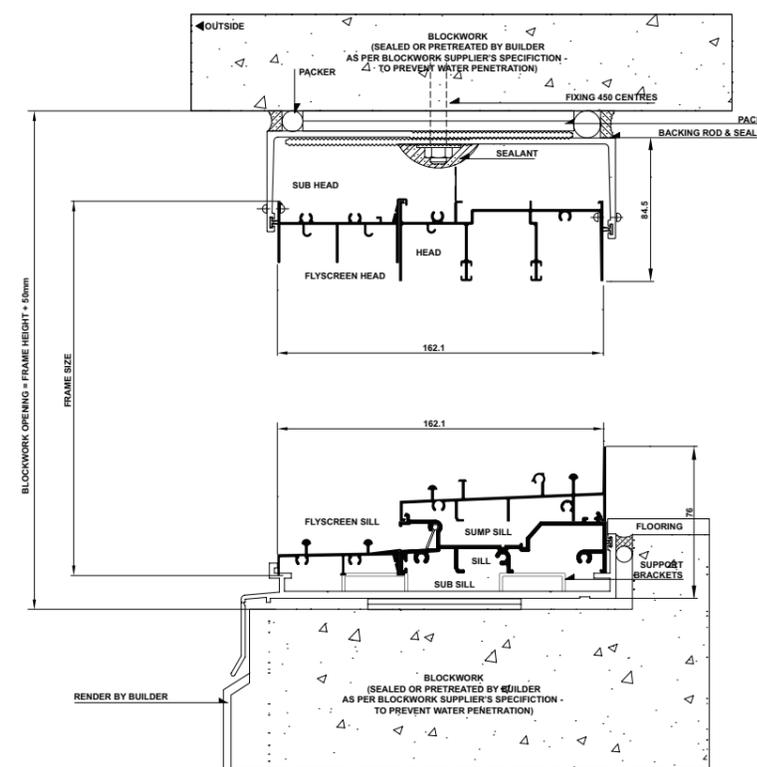
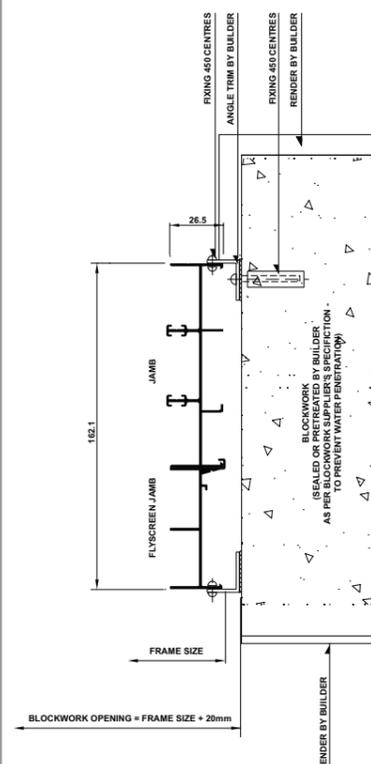
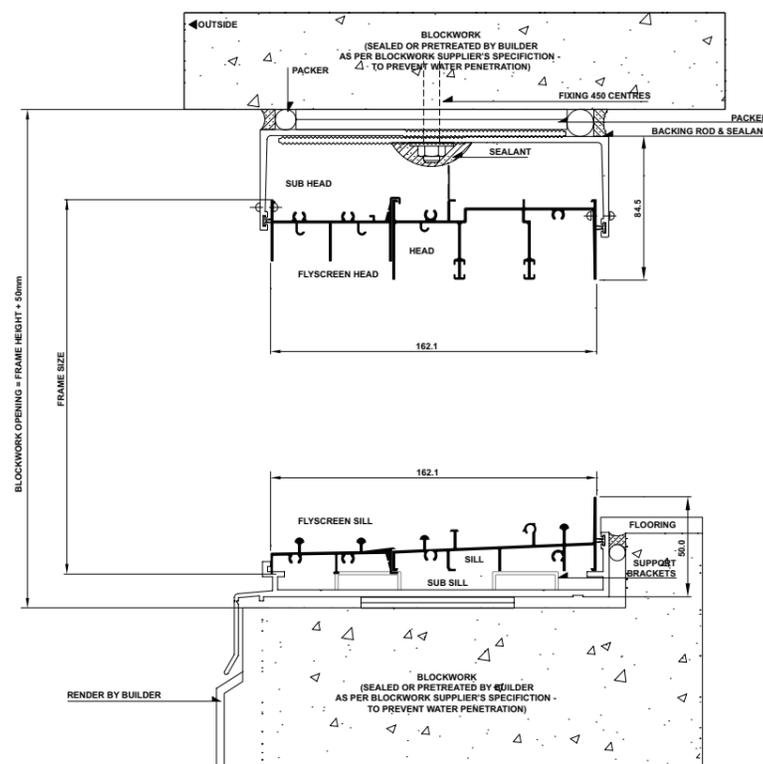


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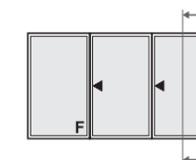
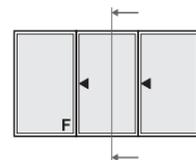
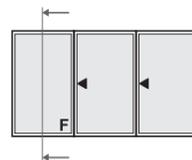
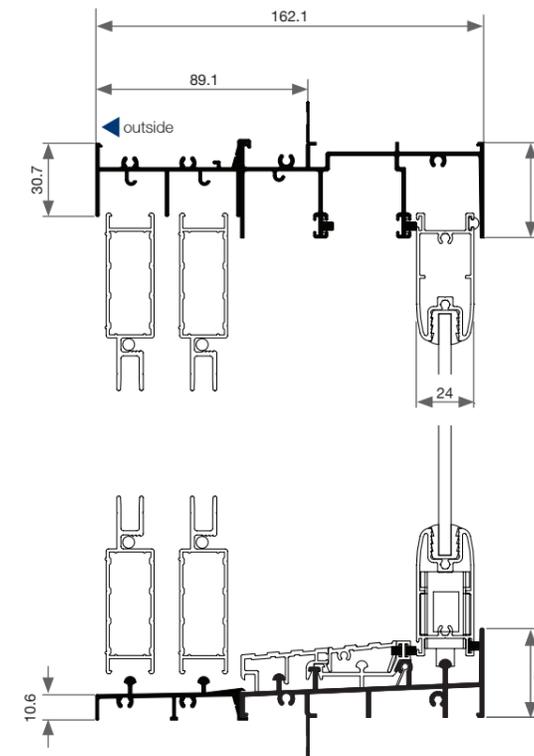
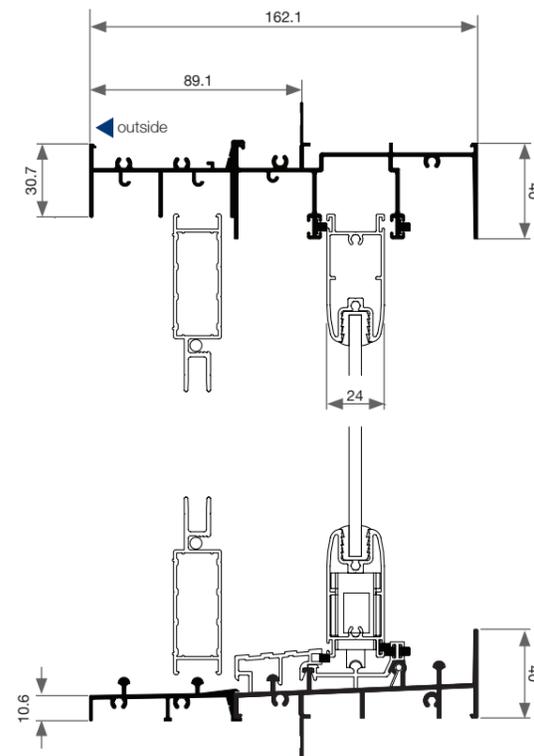
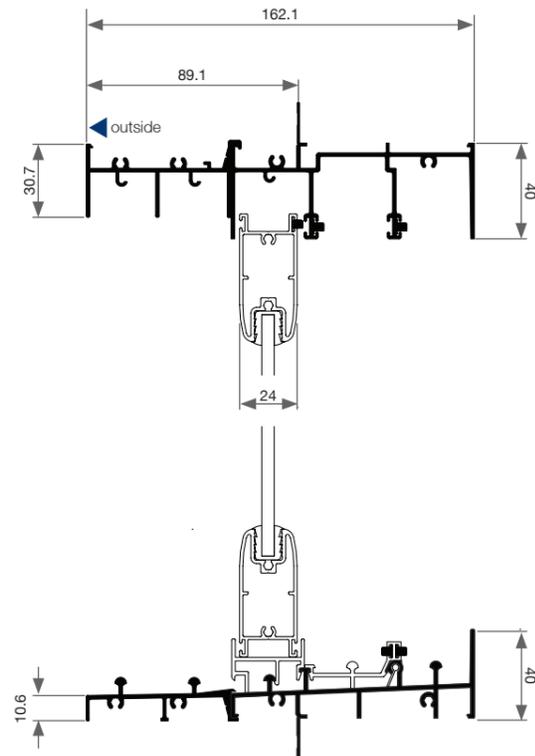
### Cross Sectional Views

## Viscount Sliding Stacker Doors - Cross Sectional Views

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Three Lite | FXX

Three Lite | FXX

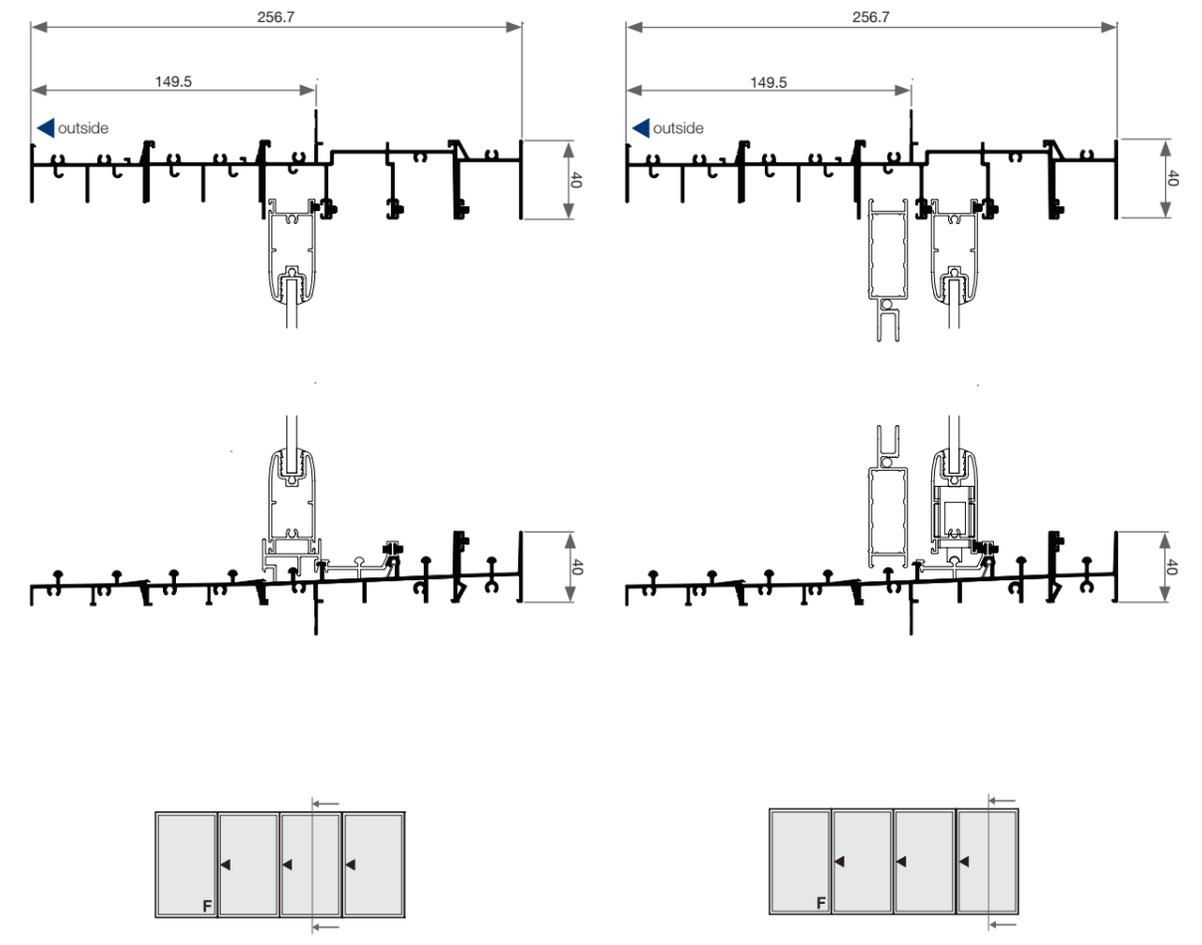
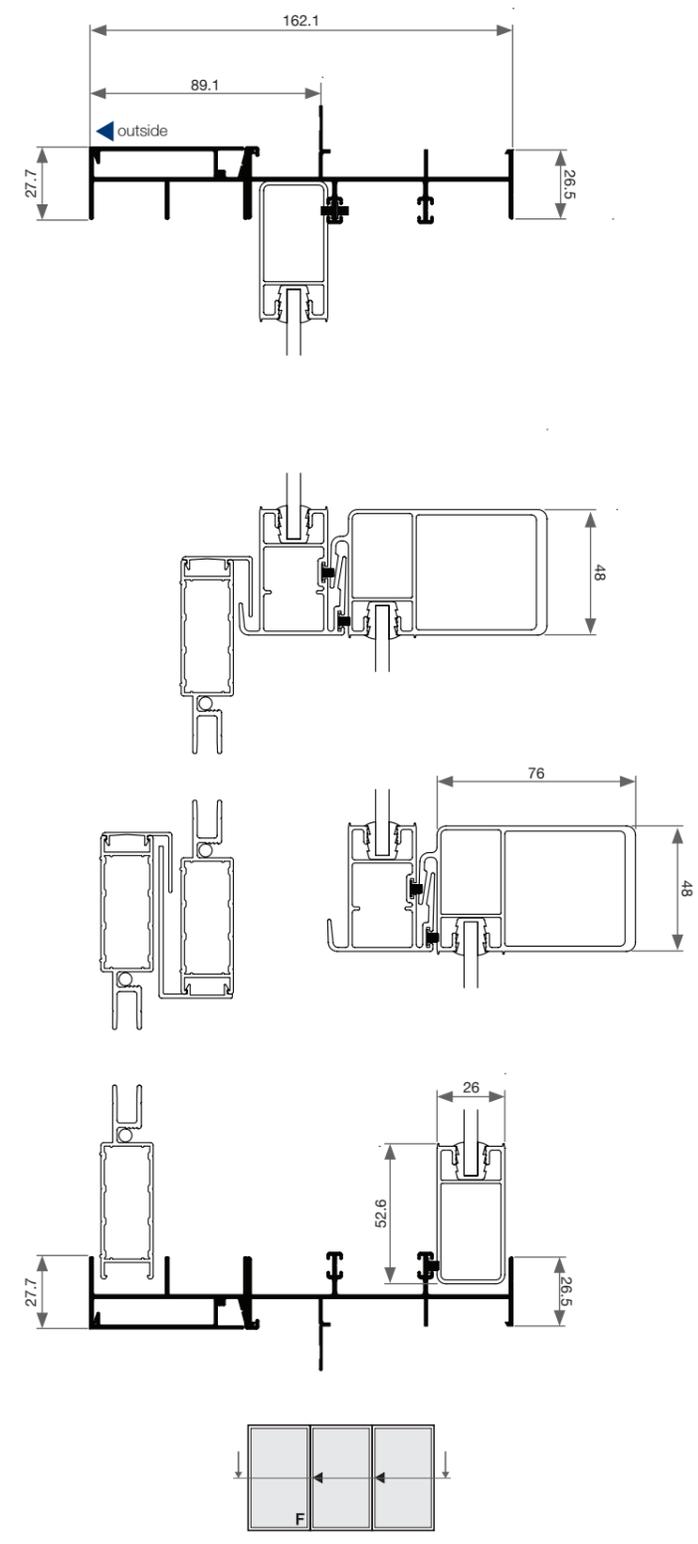


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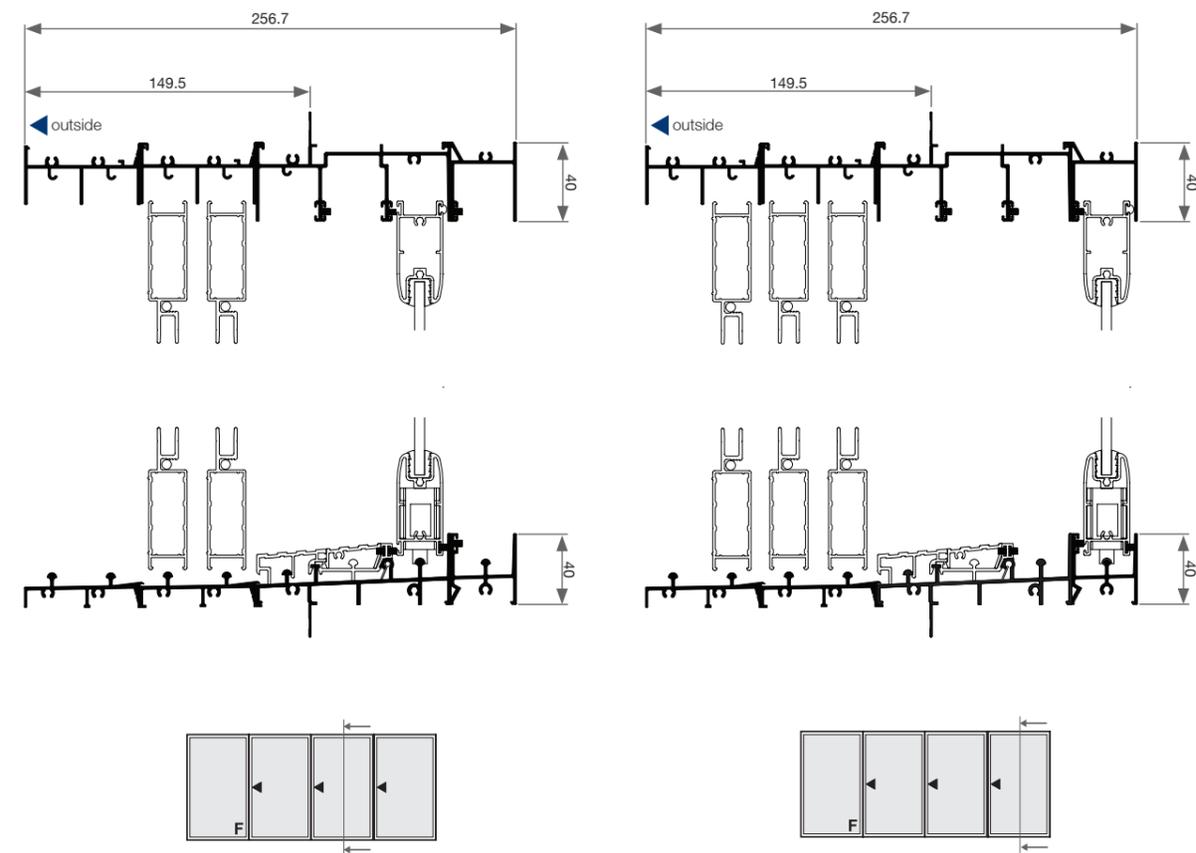
Three Lite | FXX

Four Lite | FXXX



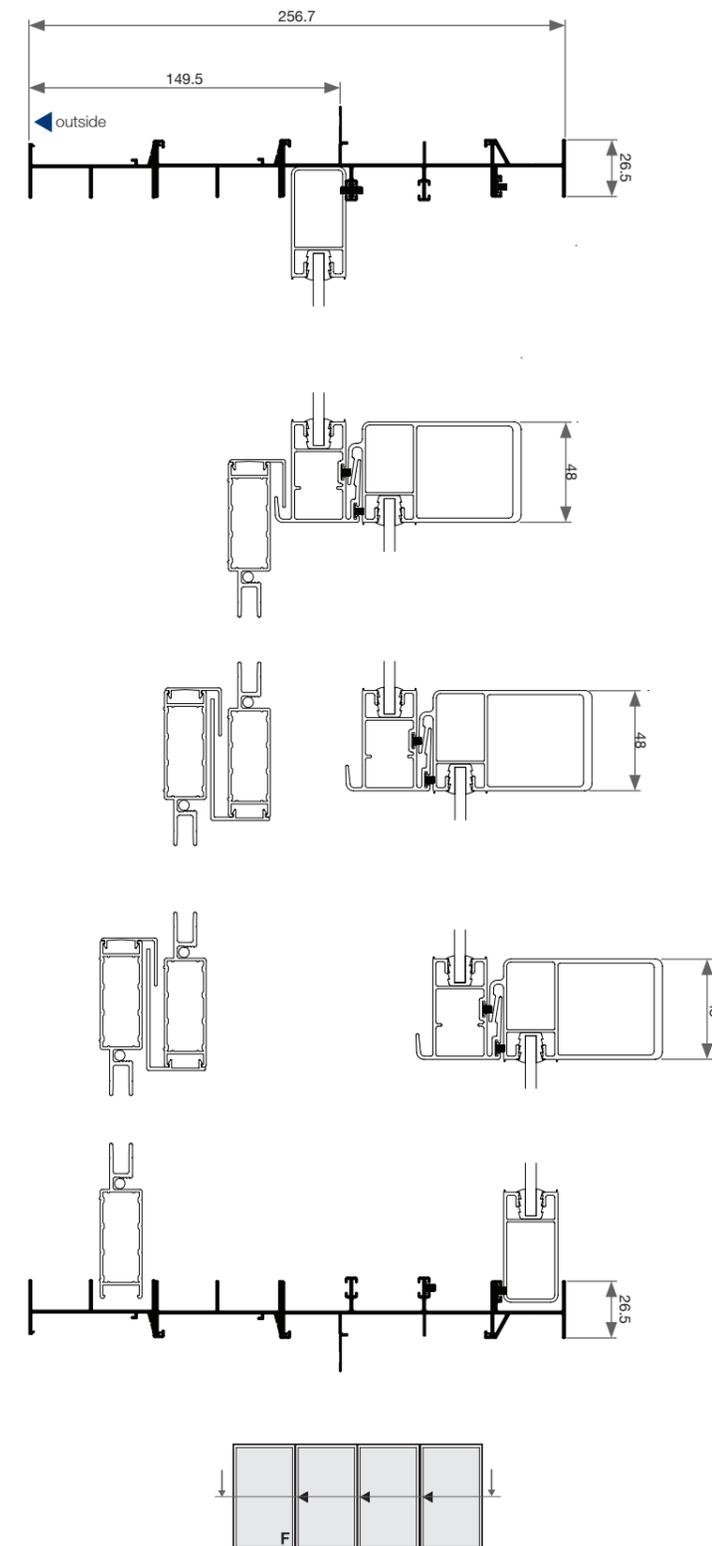
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Four Lite | FXXX



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Four Lite | FXXX

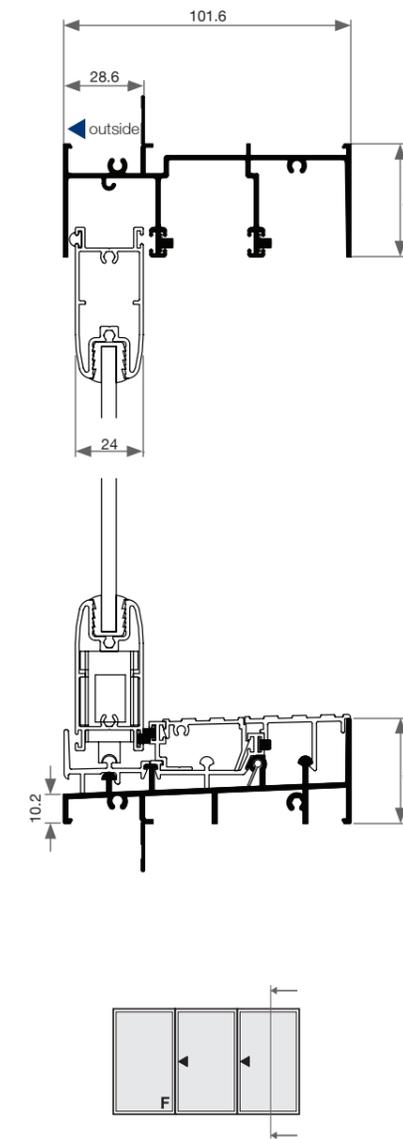
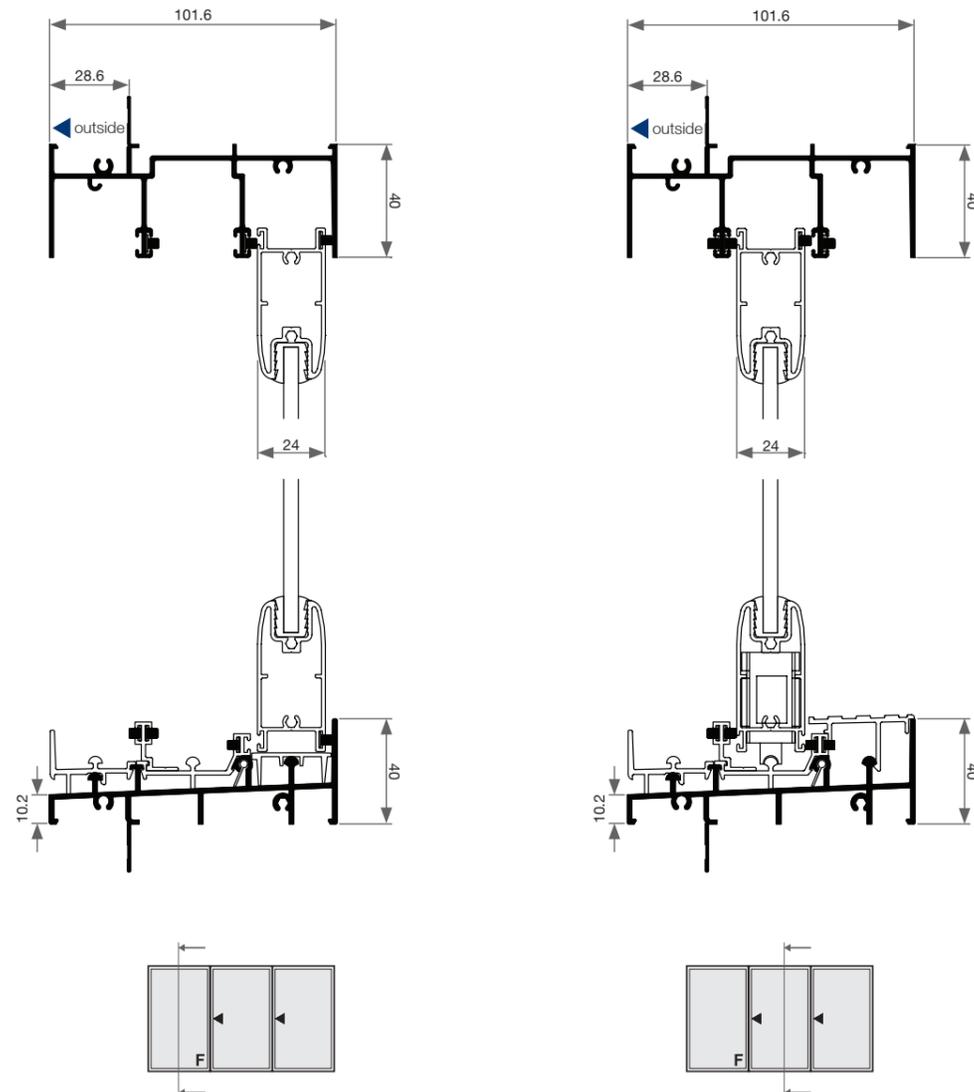


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External 3 Lite | FXX

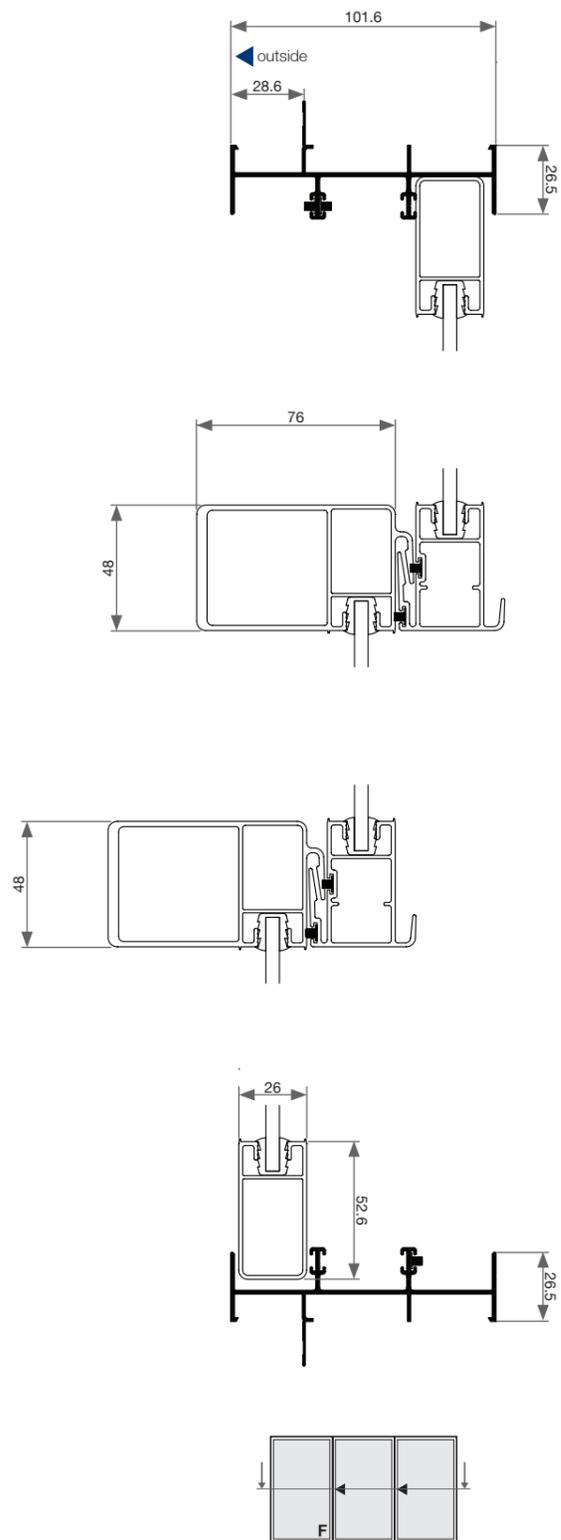
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External Three Lite | FXX



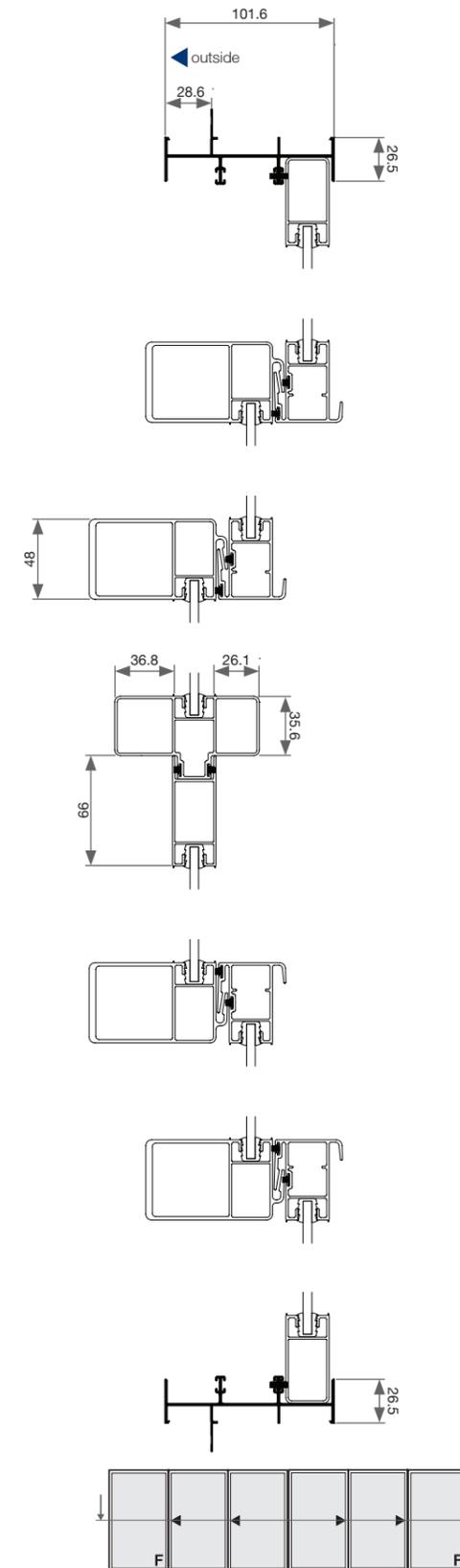
## Viscount Sliding Stacker Doors - Cross Sectional Views

External Three Lite | FXX



## Viscount Sliding Stacker Doors - Cross Sectional Views

External Six Lite | FXXXXF

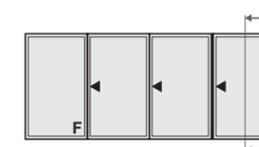
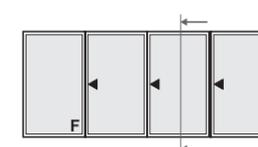
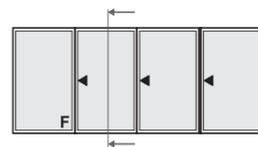
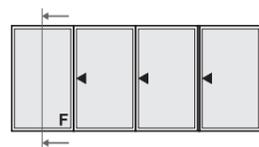
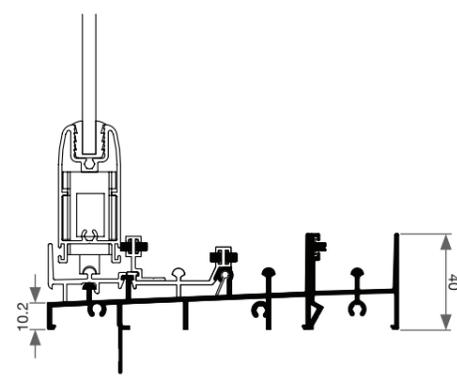
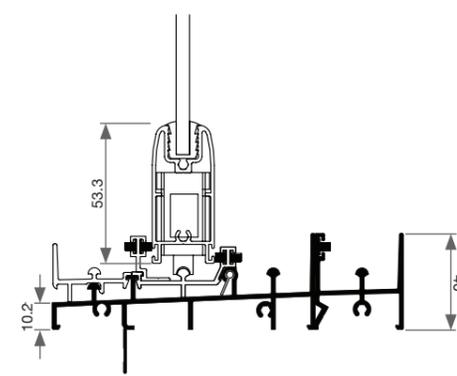
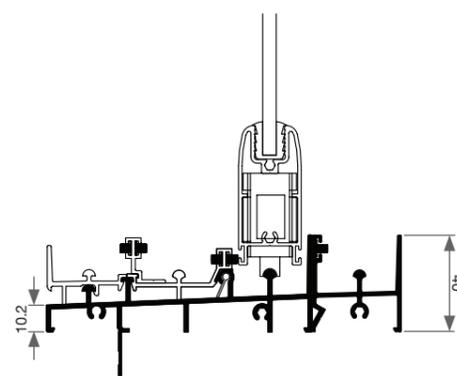
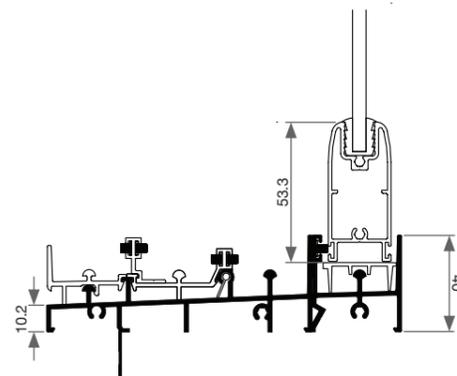
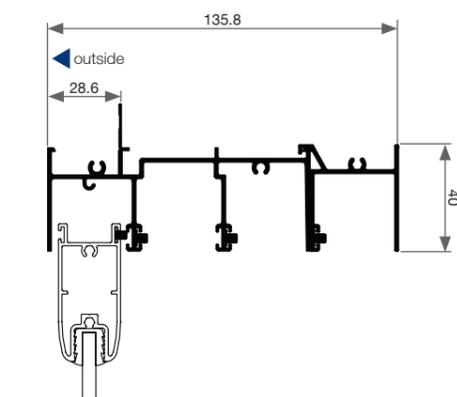
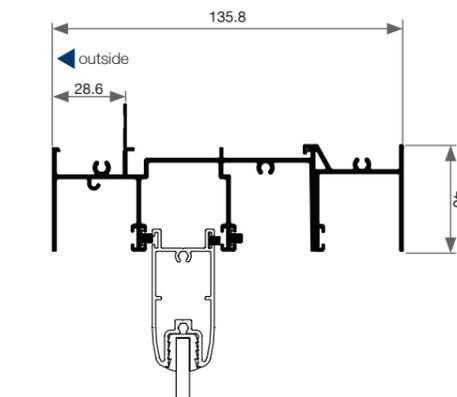
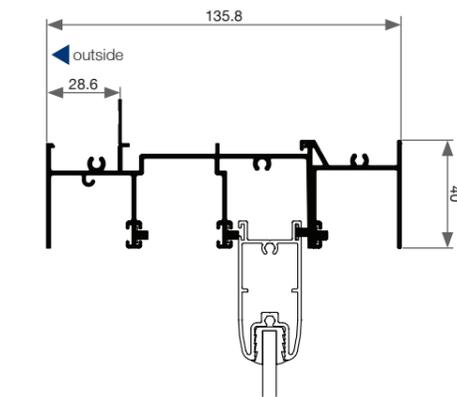
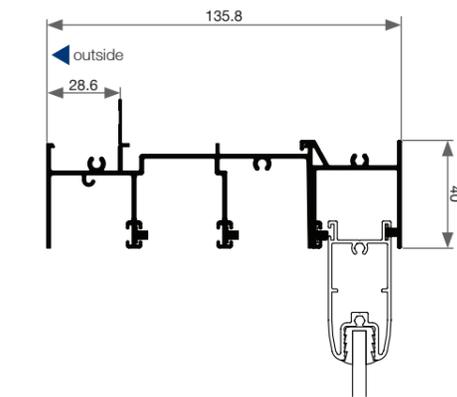


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External Four Lite | FXXX

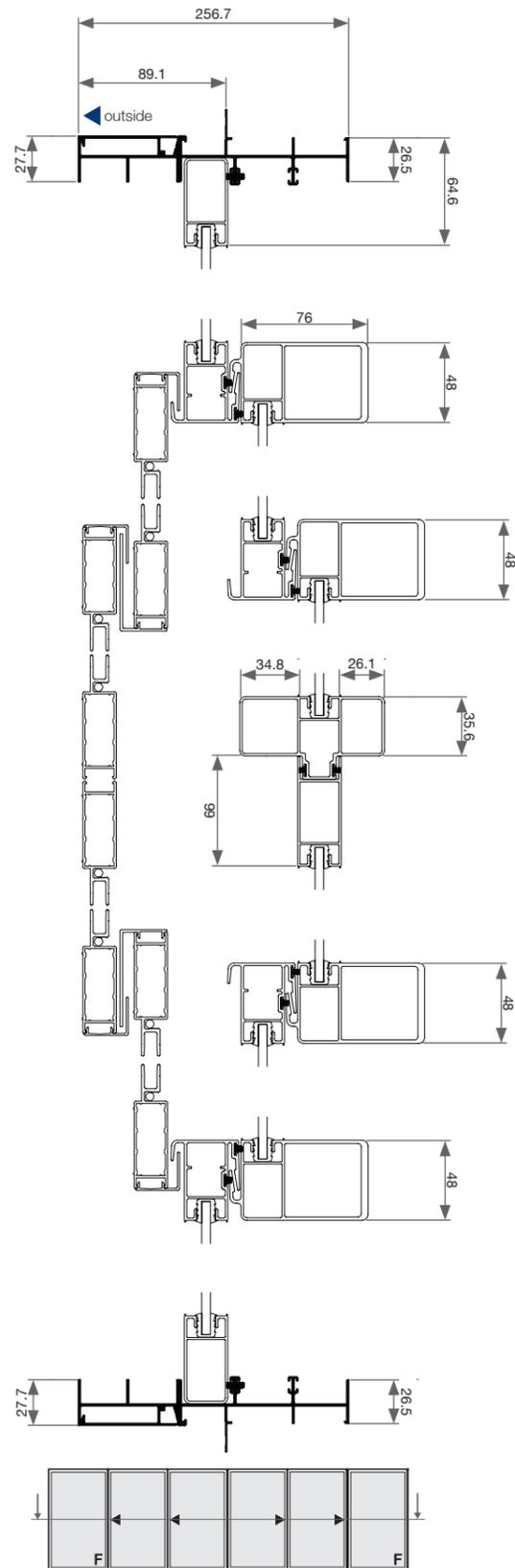
## Viscount Sliding Stacker Doors - Cross Sectional Views

External Four Lite | FXXX



## Viscount Sliding Stacker Doors - Cross Sectional Views

Six Lite | FXXXXF



## Viscount Sliding Stacker Doors - Cross Sectional Views

External Four Lite | FXXX

