



Ultimate PANORAMA

Aluminium Lift & Slide Patio Doors

Technical Specification

JohnFREDERICKS

MANUFACTURERS OF

theultimate[®]
collection

Aluminium Profile

- Reynaers CP130 profile
- Overall system depth
Frame: Twin track: 139mm
Triple track: 210mm
- Sash: 59mm
- Square bead
- Black gaskets
- 3* Yale cylinder
- Twin or triple track options
- 98mm meeting section (optional 69mm twin track only)
- 43mm jambs
- 45mm head
- 37mm threshold
- 94mm sash
- 25mm rebate height
- Square cut outerframe
- Mitered and crimped sashes
- Thermal break - fibreglass reinforced polyamide strips

Colours

- Scan QR code to see our extensive colour range
- Sprayed to RAL colour of choice



Handles

- Lift & slide handles. White, Polished Stainless Steel, Satin Silver, Anthracite Grey, Black
- Finger pull cups. White, Polished Stainless Steel, Satin Silver, Anthracite Grey, Black

Standard Lock

- 4 point lock
- Operated by lift & slide handle including key operated Yale 3 star cylinder (3 keys)

Hardware

- Durable stainless steel wheels and rails

Glass Unit Options

- Standard 28mm double glazed toughened
- Optional 36mm triple glazed toughened
- Black warm edge spacer bar

Glazing Options

- Wide range of glass specifications available

Ventilation

- When specified 5000 trickle vents are fitted through 52mm frame add-on section. Vents are colour coded to frame colour where our standard colour range is used

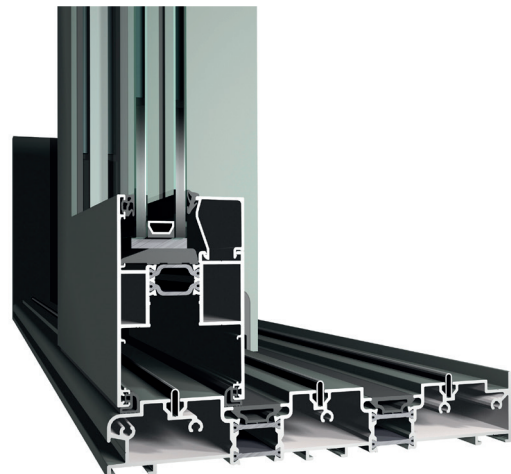
Accreditations

- Available with a Reynaers burglar resistance PAS24 rating

TWIN TRACK/THRESHOLD



TRIPLE TRACK/THRESHOLD

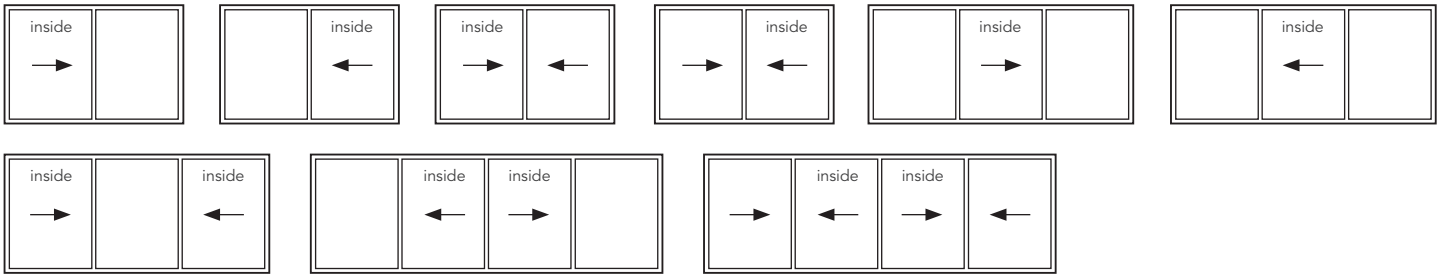


ULTIMATE PANORAMA ALUMINIUM LIFT AND SLIDE PATIO DOORS - TYPICAL SECTIONS

TWIN TRACK OPENING

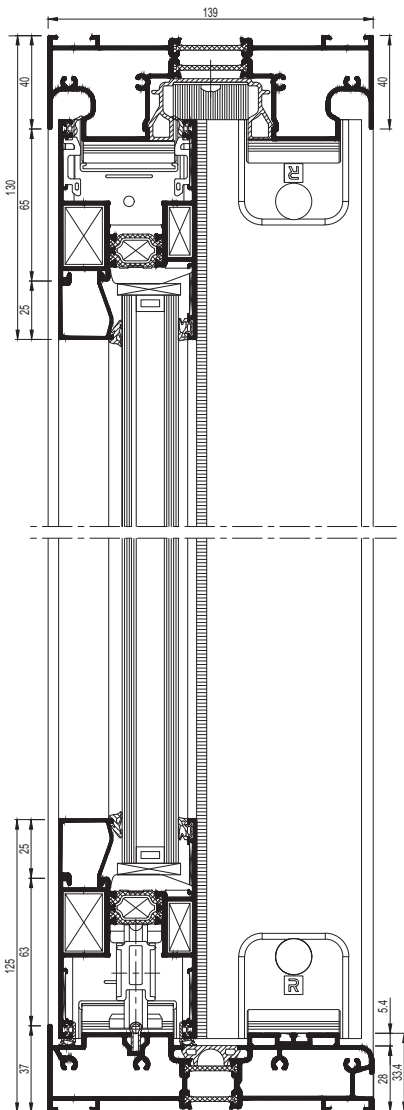
All measurements in mm

TWIN TRACK OPENING CONFIGURATIONS

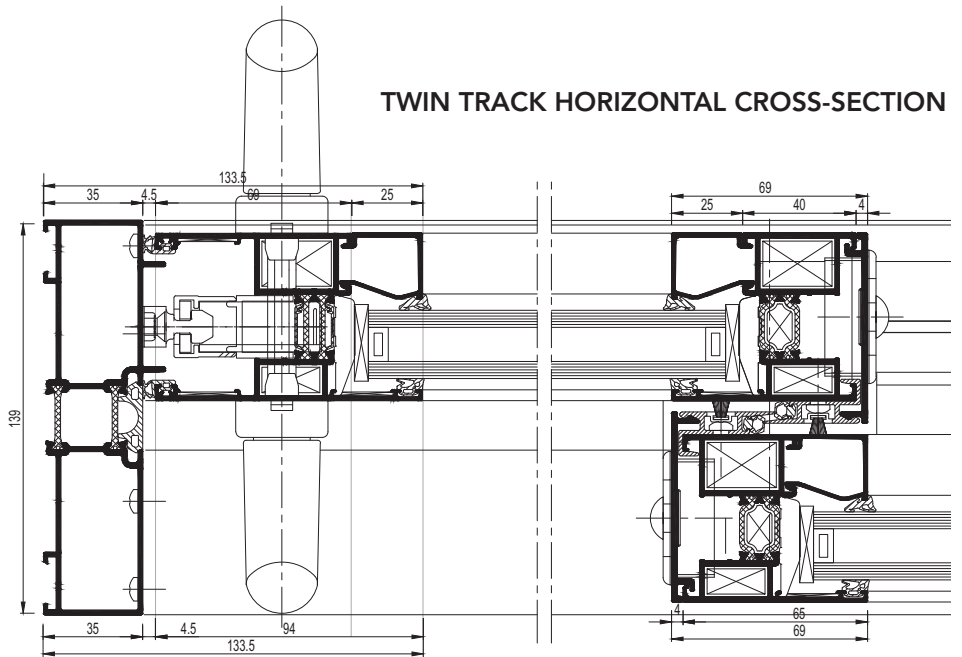


*'inside' denotes slider on internal track

TWIN TRACK VERTICAL CROSS-SECTION

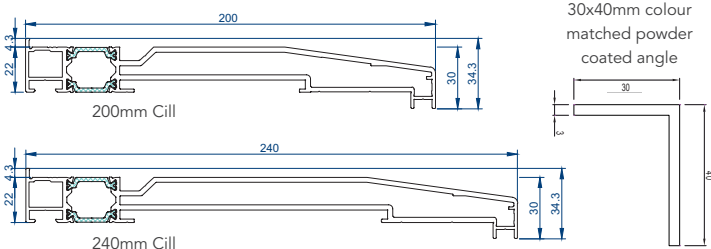


TWIN TRACK HORIZONTAL CROSS-SECTION



Shown above with optional 69mm meeting section

TWIN TRACK CILL OPTIONS



Min sash width 900mm Max sash width 2600mm

Min o/frame height 2000mm Max o/frame height 2500mm

Maximum outer frame width 6000mm

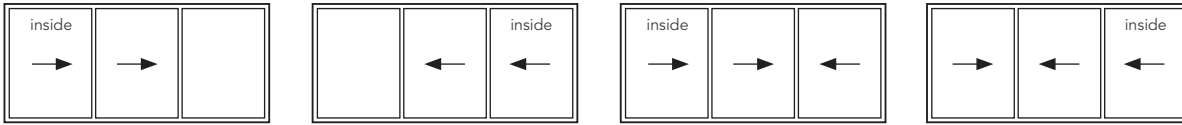
Maximum Weight per sash 300kg

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TRIPLE TRACK OPENING

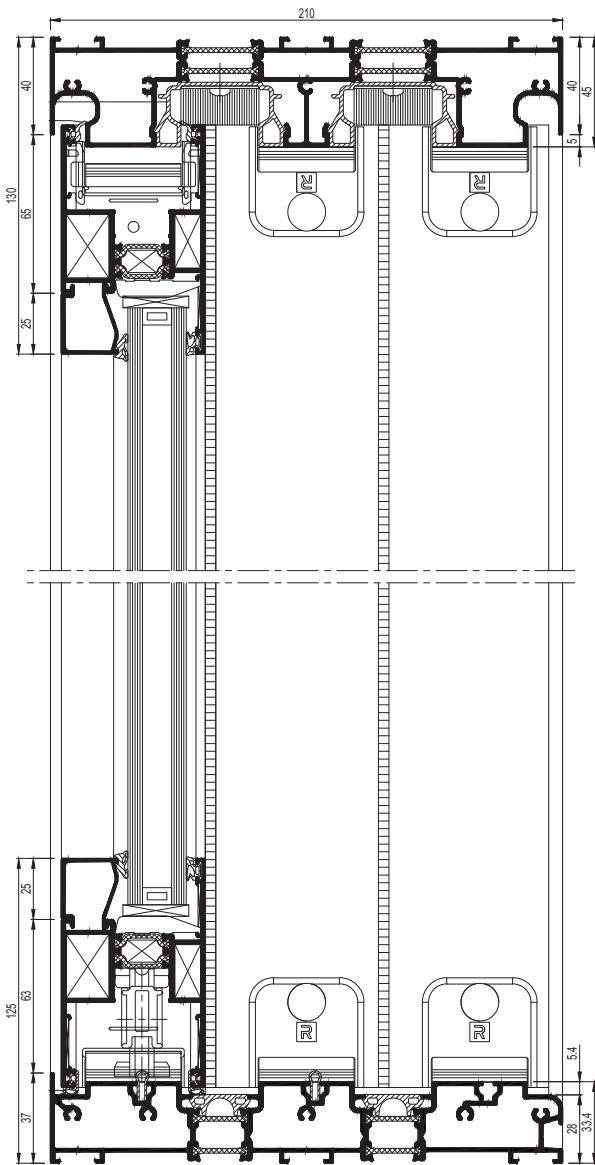
All measurements in mm

TRIPLE TRACK OPENING CONFIGURATIONS

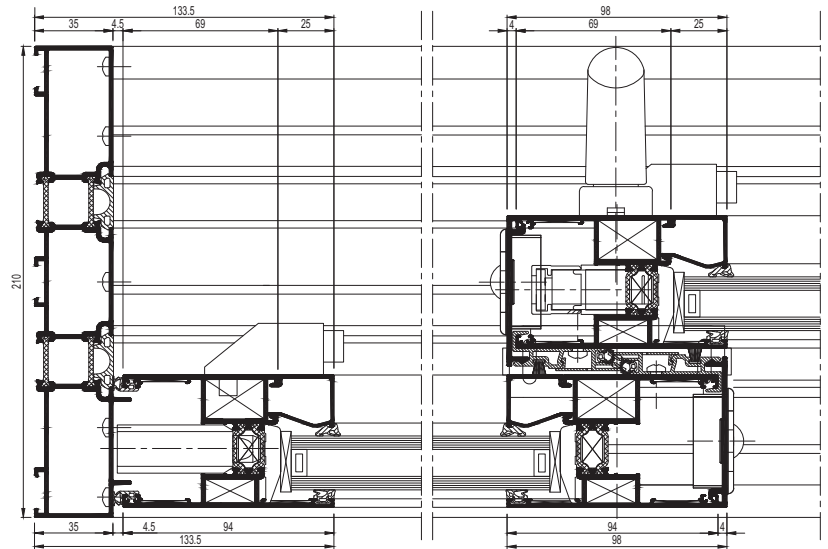


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TRIPLE TRACK VERTICAL CROSS-SECTION

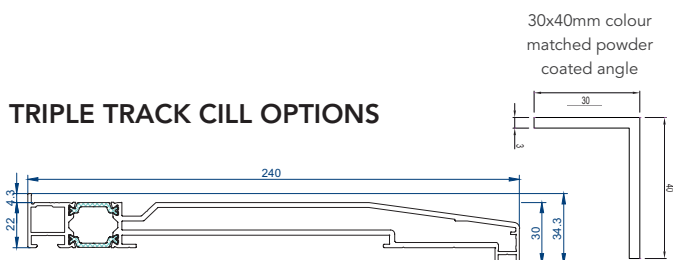


TRIPLE TRACK HORIZONTAL CROSS-SECTION



Shown above with standard 98mm meeting section

TRIPLE TRACK CILL OPTIONS



Min sash width 900mm Max sash width 2600mm

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