



Top Swing Reversible (TSR) Window

Easy to maintain and effortless to operate, this Top Swing Reversible Window System will contribute to your window cleaning strategy. Ideal for use in multistorey structures the windows open an impressive 180°, enabling easy cleaning without the vent entering inside the building line.

DESIGN FEATURES

- Certified under the Secured By Design scheme
- Tested to PAS 24
- Integrated deep head profiles for ease of trickle ventilation
- Polyamide thermal break design to improve thermal performance

OPTIONS

- Available in 70mm frame depth
- Project open-out
- Internally glazed to accommodate low and high-rise projects
- Glazing 28mm
- Dedicated fixing straps for ease of installation
- Designed with a Euro Groove to accommodate standard locking hardware
- Available in single or dual colour polyester powder coating, texture and anodised finishes



SPECIFICATIONS

PERFORMANCE AND ACCREDITATIONS

U-Value (Double Glazing) (Ug: 1.0 W/m²K)	1.7 W/m²K
BRE Green Guide Rating	A Rated
Air Permeability	Class 4 (600 Pa)
Water Tightness	Class 6a (250 Pa)
Wind Resistance	Class A5 (2000 Pa)
Security	PAS 24 & SBD
3rd Party Certification Q-Mark	✓

SYSTEM

Depth	70mm
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CONFIGURATIONS

Opening	Open-Out
Top Swing	✓
Side Swing	✓
Fixed Light	✓
Multi-Light	✓

SIZE AND WEIGHT LIMITS

Top Swing	
Max Size (mm)	1400w x 1400h
Min. Size (mm)	300w x 504h
Max Weight	60kg
Fixed Light	
Max Weight	250kg

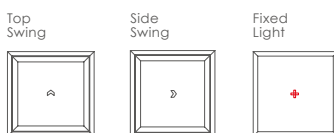
GLAZING

Glazing Options	Internal
Glazing Thickness	24mm-28mm

SYSTEM FEATURES

Single Colour	✓
Dual Colour	✓
Textured Finish	✓
Anodised Finish	✓
Multi-Point Locking	✓
Sightline (Frame To Vent)	103mm
Sightline (Vent To Mullion)	161mm

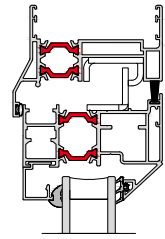
CONFIGURATIONS



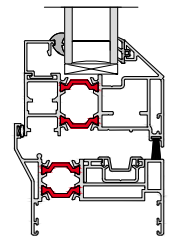
CAD CROSS SECTIONS AND THERMAL PROFILE

Additional details are available on request.

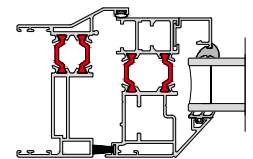
TSR
Head



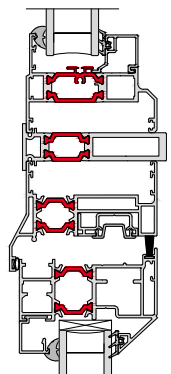
TSR
Cill



TSR
Jamb



TSR
Transom



TSR
Thermal
Profile

