

Technical Information

SL160 Lift and Slide Doors

The lift and slide system offers a double and triple track option for a large range of opening configurations, with special polyamide + foam filled thermal break technology.

Designed for large opening sizes with high thermal values, noise, security and weather requirements, with perfect soft closing technology and easy operation to suit both commercial and residential applications.

PERFORMANCES

U value W/m ² K (Double glazing)	1.3 W/m ² K
U value W/m ² K (Triple glazing)	1.0 W/m ² K
Air Permeability BS EN 1026	4 class (600Pa)
Watertightness BS EN 1027	E900
Wind Resistance BS EN 12211	C5 (2000Pa; 1/300)
Security PAS 24	✓
Certifications available	✓
Punchtool available	✓
Jigs Available	✓

CONFIGURATIONS

Double track	✓
Triple track	✓

SIZE LIMITS

Maximum sash width	3235mm
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Maximum sash height	3400mm
Minimum sash height	1200mm
Interlock width	115mm
Maximum sash weight	440kg

FEATURES

Paint standard and thickness	Qualicoat, 60 microns Qualanod, 20 microns
Dual colour option availability	✓
Glazing options	Internal
Glazing thickness	26mm - 54mm
Hardware Supplier	Hau Tau
Option 1 - Manual corner	Screw or pin
Option 2 - Crimped corner	✓
Threshold options	Fully framed option
Multi point locking	✓
Double track width	160mm
Triple track width	248mm
Reinforcement possibility	✓