



DuoTherm™

370 System

Sliding/Stacking Door

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DuoTherm™ Sliding/Stacking Door – 370 System

Designed for thermal efficiency and style, the DuoTherm™ Sliding/Stacking Door is the perfect solution where energy efficiency and a sleek stylish look are desired. Large panel sizes up to 3m high and 1.8m wide are possible, allowing designers to achieve large openings. Thermal efficiency is maximised by the ability to incorporate up to 24mm double glazing and energy savings are further enhanced by the very low air infiltration characteristics of the door due to the unique design of the interlock.

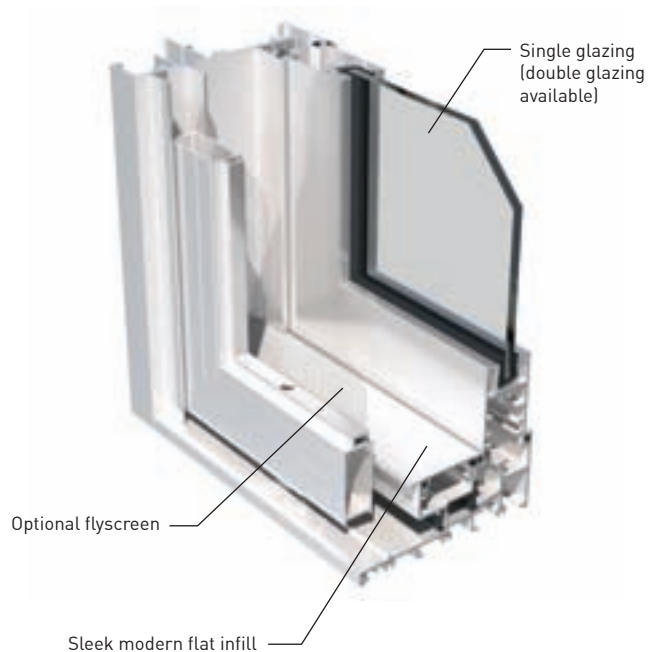
The DuoTherm™ Sliding/Stacking Doors are suitable for a wide range of applications ranging from residential and high end architectural to commercial applications. Expansive openings are further enhanced by the availability of 90° configurations. In addition, the system is designed to be incorporated into Lidco's vast array of framing systems such that side lights and high lights can be seamlessly added.

Better Designed

- + Accepts up to 10mm single glazing or up to 24mm double glazing without unsightly adaptors
- + Low air infiltration due to full length double woolpiles on the fixed interlock sealing the top and bottom gaps, making this system ideal for air conditioned buildings
- + Durable twin wheel roller with stainless steel bearings and anti-scratch plastic wheels – no paint damage to the V-shaped sliding track
- + 120mm framing effortlessly couples with other Lidco systems without unsightly rivets and screws
- + Modern looking hand grip interlocks and meeting stiles with smooth edged end caps to prevent damage to blinds
- + Clean looking jamb design
- + Elegant Euro-style V-shaped sliding track greatly improves the look of sill
- + 50mm flat sill can be recessed into the floor to give an aesthetically pleasing flush appearance

Options

- + Available with side-lights and high-lights
- + Sump-sill or sub-sill
- + Mid-rail options
- + 90° corner door option for both inside pointing and outside pointing
- + Flyscreen
- + Mortice lock option with a variety of stainless steel pull handles



Maximum Panel Height*	3000mm
Maximum Panel Width*	1800mm
Maximum Glass Thickness	≤24mm IGU

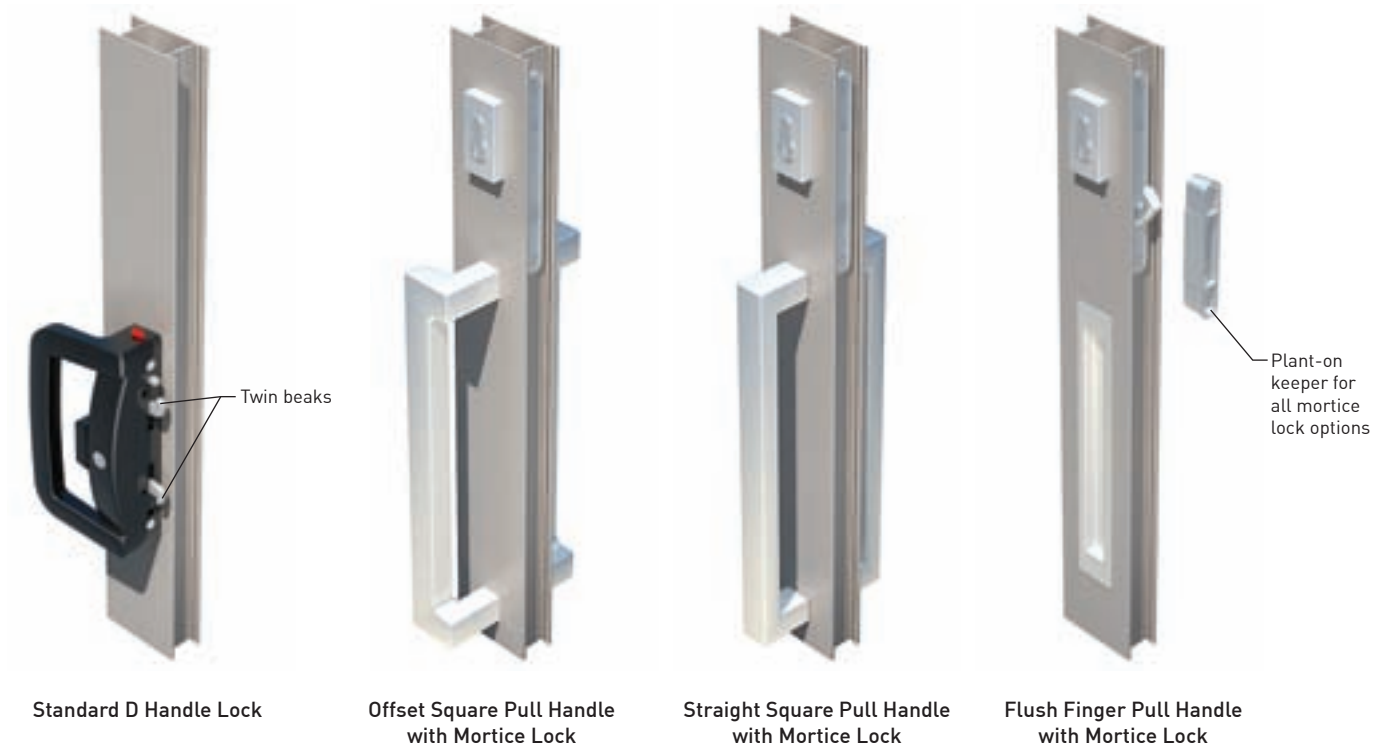
*Dependant on wind loadings and glass thickness
– refer to Lidco limitation tables



**Sump sill used

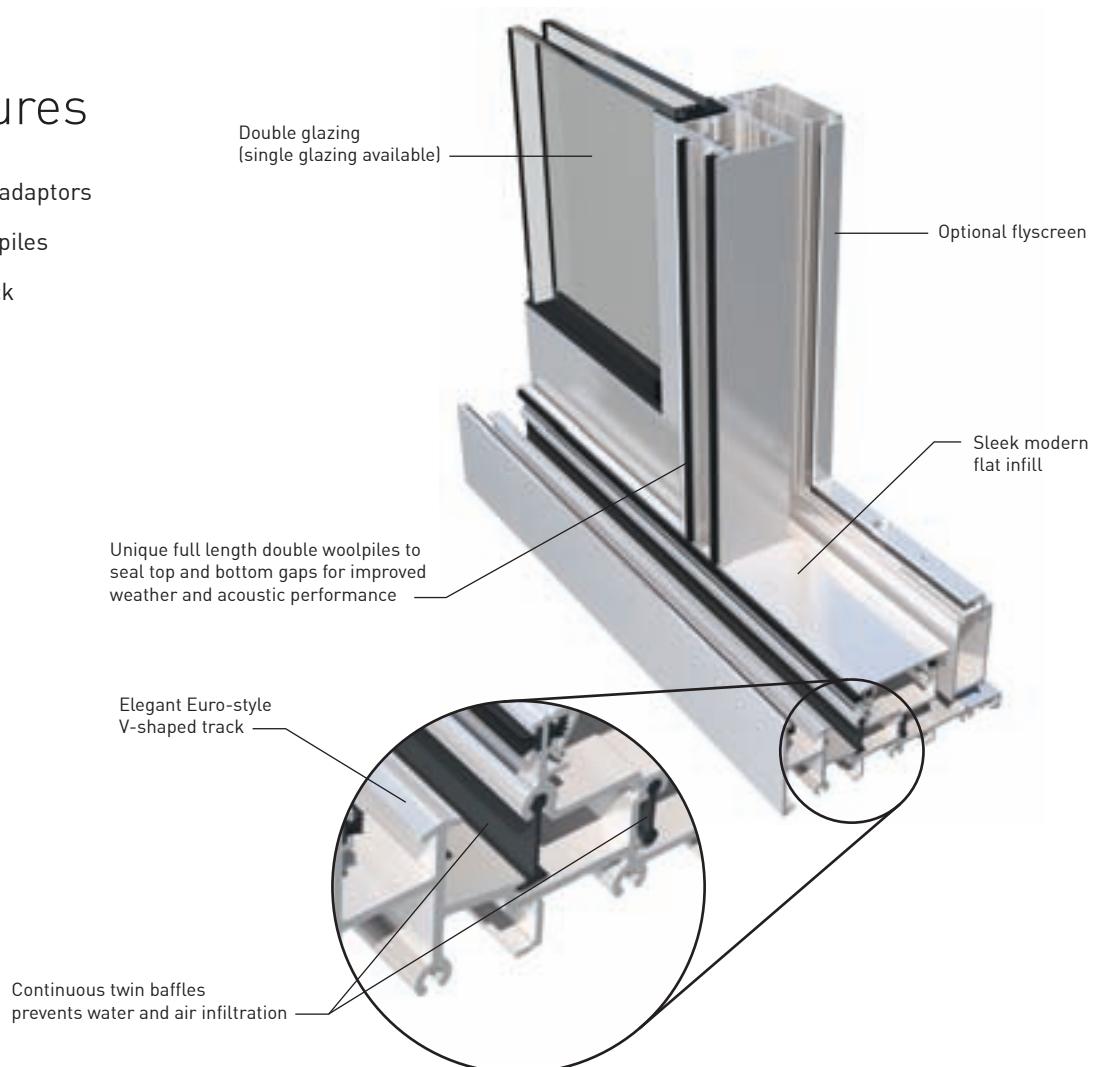
Design Performance	
Serviceability Wind Pressure	2200Pa
Overall Classification	N5

Hardware Options



Detail Features

- + Double glazing without adaptors
- + Full length double woolpiles
- + Euro-style V-shape track
- + Continuous twin baffles
- + Sleek flat infill
- + Optional flyscreen



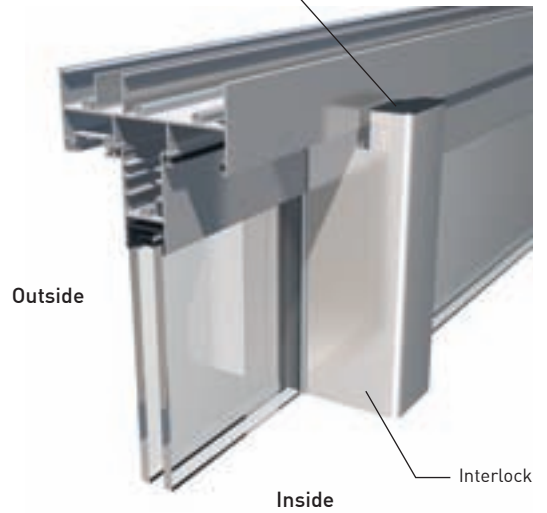
Detail Features

- + 90° corner door option
- + Interlock end cap
- + Recessed door stop
- + Stylish interlock



90° Corner Door

Plastic interlock end cap provides smooth edges to improve styling and prevent damage to blinds

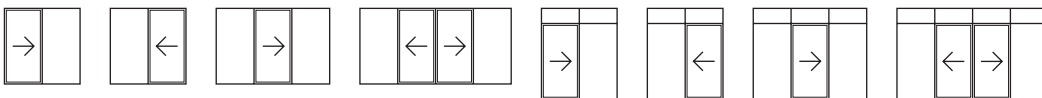


Door stop is recessed in the head

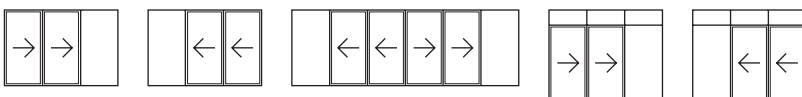


Typical Configurations

Sliding Door Style



Stacking Door Style



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Founded in Australia over 65 years ago Lidco is a leading designer and supplier of contemporary and high performance residential and commercial aluminium window and door systems.

