## **ST Sliding Patio Doors**

## **DA-51 ST**

## **Specification**

Specification			
Thermal efficiency			
Uw*: Coefficient value for reference design	1,4 W/m²K		
U factor*:			
*:	reference construction 2460 mm x 2180 mm		
Profile			
Profile name:	DA-51		
Installation depth:	3-chamber profile sash: 51 mm: - double track frame: 118 [mm] - double track frame (with threshold flush aligned as an option: 125 [mm]) - triple track frame: 184 [mm] - triple track frame (with threshold flush aligned as an option: 192 [mm]) - monorail frame: 142 [mm]		
Number of chambers:	3		
Thermal break:	Thermal breaks 19 mm made of fiber glass reinforced by polyamide		
Number of seals:	2 perimeter seals		
	Glass		
Glazing package:	4ESG/12Ar/4ESG/12Ar/4ESG		
Ug value:	0,7 W/m <sup>2</sup> K		
Glazing Package Thickness:	from 8 to 36 mm - sash   from 20 to 60 mm fixed surfaces in monorail constructions		
Sound insulation of available glazing:	Rw: from 31 to 40dB		
Fittings			
Type:	Track with inox rollers provides lifting capacity to 250 kg		
Hinges:	do not apply		
Anti-theft protection:	do not apply		
Microcventilation:	do not apply		
Other:	do not apply		

Handle

Cook size		
Handle model:	Handle on long handle plate	
Colors:	Standard colour: white, brown, silver   Optional colour: RAL palette	

Sash size	
Min. sash width:	600 mm
Max. sash width:	2600 mm
Min. sash height:	520 mm
Max. sash height:	2800 mm
Max. sash weight:	250 kg
Max. sash area:	