

Sliding Glass Door System.



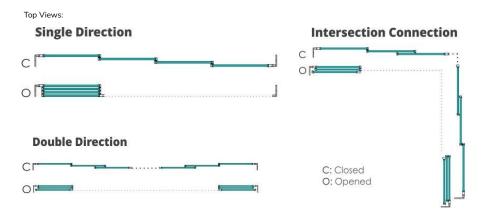
# Slide: Sliding Glass Door System

**Product Datasheet** 



Video link: https://youtu.be/Wk93APLwnKM

The Slide can be used with both heat insulated glass and single glass. The problem of insufficient insulation is solved by the Sliding Glass Door System, it provides maximum panoramic views without the usage of any fixed corner profiles. The system has the panoramic view due to its special panels which has the width up to **1.5m**. These panels can be closed and opened comfortably with the help or advanced truck units and its special locking system.



### **How Does it work?**

The Slide consists off the standard four rail design by Ashelta. Each glass panel moves on its own rail, each panel would lock and pull onto each other when sliding. Reaching the end point the panel you have pulled, will lock itself into place. The system can be opened partially or fully by applying a soft drive force backwards.



#### Warranty

Ashelta provides a 2-year warranty for the system, it includes system operability, aluminium profiles and all accessories



# **European Patent**

The patent which has been granted by European patent office, is valid in 38 European countries that include Germany, France and Italy



# **PFB Certificate**

Balcony glazing systems have been tested according to the norms stated by European Union and ranked high class



#### Warranty

Ashelta hardwares have been manufactured with 100% stainless metals and are under guarantee for 10 years.

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Side enclosures Page 1 of



# **High Level Insulation**

Based on the features used for heat insulated glass, the heat insulated version of Slide provides 4.3 times more insulation than a single glass pane, making a cooler living area in the summer and a warming environment in the winter.



#### Safety Lock Options

Different places need different types of locking systems. The Slide allows you to choose the appropriate option: key hooked locking system and the finger-pull locking.



#### 3 Different Types of Glass

3 different glass thicknesses can be used: 4+12+4 heat insulated, 8mm or 10mm. Glass thickness depends on the level of insulation or the characteristics of the application place.



#### 100% Easy clean

All panels can be folded and opened inside and outside of the panels.





# Drainage and Duct System

The rail based profile which is integrated into the system works as a water drainage system in the interior bottom, the same profile works a duct on the outer-upper part.



# 1,50 m

# Maximum Panoramic View

The System has a panoramic view due to its special panels which have a width up to 1.5m. These panels can be closed/opened comfortably with the help of advanced truck units.



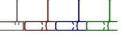
#### Stainless Steel Components

As all Ashelta products are under the guarantee of being anti-corrosive due to its stainless steel characteristics.



#### Curtain - Shutter - Flyscreen

Integrated blinds, flyscreens or shutters can be fitted on the outmost rail. Thus controlling the internal environment.



# Endless Rail System

With the special design of the bottom rail, the Slide can allow infinitely many rails. No Maximum size of covering can be reached due to the possibility of unlimited rails.



#### Panel Fixing Apparatus

The panel fixing apparatus is attached to the bottom railing profile to secure stocked glass panels and prevent movement.



# Optional Threshold Heights

Slide can be used on a standard or high threshold, meaning the system can provide flexible solutions for restaurants, cafes, balconies or winter gardens.