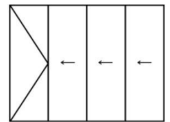


# ASHELTA

## Slide and Folding

Slide & Folding  
Glass Doors.



# Bifold : Slide & Folding Glass Doors

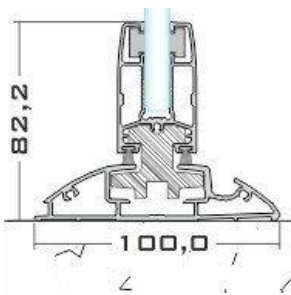
Side Enclosures

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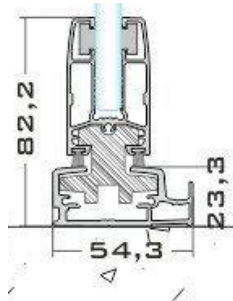
Video link: <https://youtu.be/8FCNMnHuDho>

Heat Insulated balcony glazing system, a flexible solution to keep your space free when opened and secure and visible when closed. Perfect for commercial and domestic applications with option of 8mm or 10mm toughened tempered glass. The Bifold is an all glass sliding and turn system, where the panels will slide on the rails with help from the top and bottom rollers, which then can be stocked in an open position on either the left or right side.



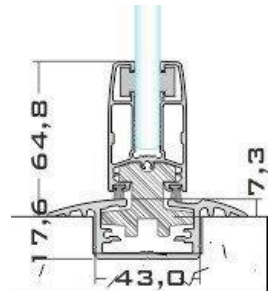
### Bifold Flat

The ramp profile provides isolation and easy passing with a threshold height of **23.3mm**



### Bifold Slim

A threshold height of **23.3mm**. On a balustrade system with minimal aluminum profiles



### Bifold Zero

An embedded railing profile, with a threshold height of **7.3mm**



#### Warranty

Ashelta provides a 2-year warranty for the system, it includes system operability, aluminum 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

Bifold 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.

# Bifold : Slide & Folding Glass Doors



## Water Drainage

On top of the rail profile, there is a condensate channel for water drainage which enables effective rain drop drainage. The raindrops can't get inside with the help of guidance channels.



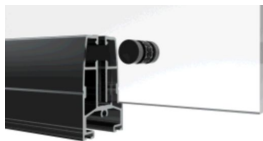
## Unstoppable Movement

Specially designed and covered rollers are used. 4 on the top and 4 on the bottom for each panel. All panels are opened and closed in comfort with minimal friction and noise.



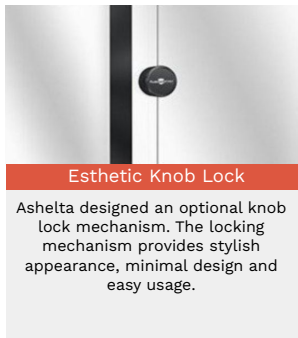
## No Dropping Panels

Ashelta R&D department engineers developed a new locking mechanism. The system is called ABL (auto brake lock) and locks itself automatically when the panel folds, preventing it from dropping and falling.



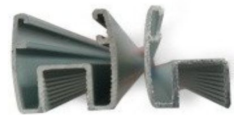
## Extra Safety - Pin System

The glass is not only mounted into panels with chemicals but also with pins so it can be mounted into the glass. This allows for a safer usage for the end users.



## Esthetic Knob Lock

Ashelta designed an optional knob lock mechanism. The locking mechanism provides stylish appearance, minimal design and easy usage.



## Vertical Profile - More Isolation

Providing more isolation and keeping the places away from dust, noise and water. Tiara vertical aluminium profiles, do not prevent your view with their thinner design.



## 100% Easy clean

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



## Safety For Your Child

As a standard, on each hinged panel, there are Ashelta child locks. While the system is locked your child is protected.



## Panel Fixing Apparatus

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



## Height Adjustment Profile

Compatible with bifold systems, this profile allows an easy, fast and more precise solution for the system installations which need levelling.



## Angular Conjunction Lamella

With smartly designed lamella, perfect conjunction is provided in curved application areas.



## Suitable For All Areas

It is suitable for all types of balconies and HO-RE-CA places. Also, it is compatible with winter garden and awning (pergola) systems.