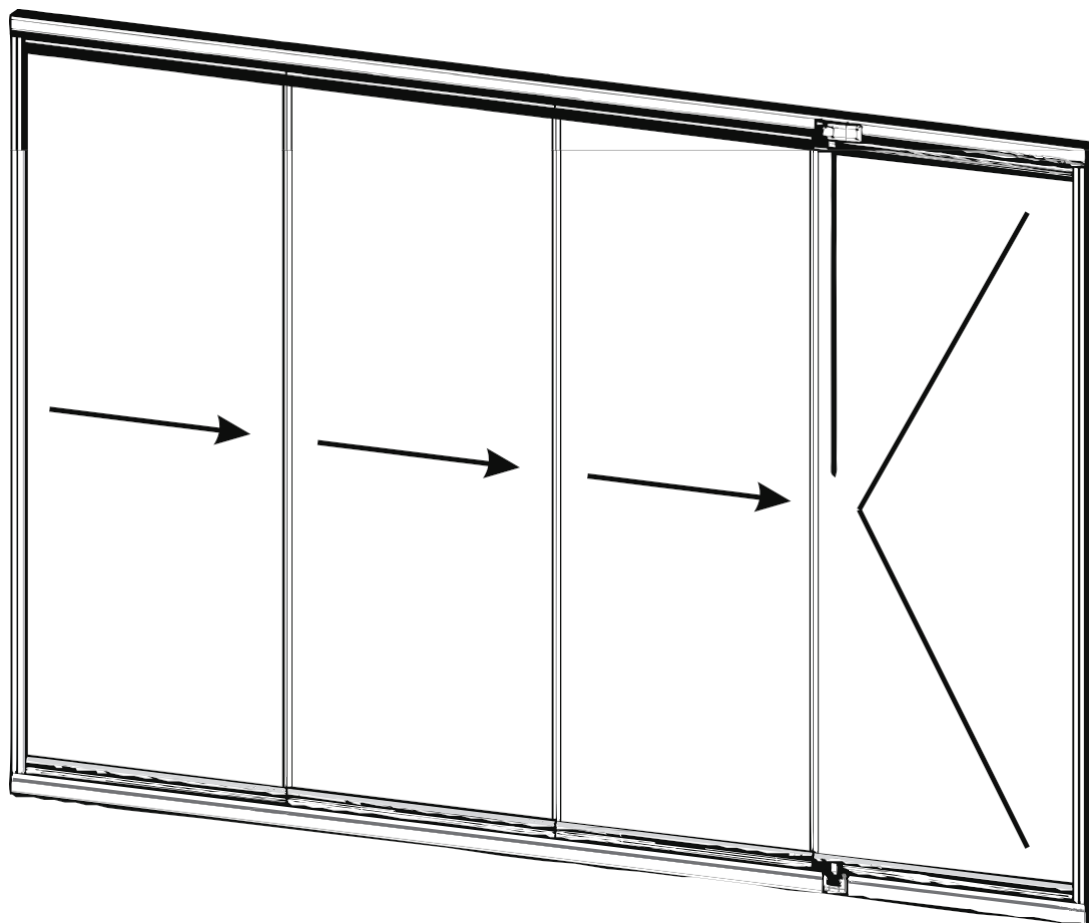
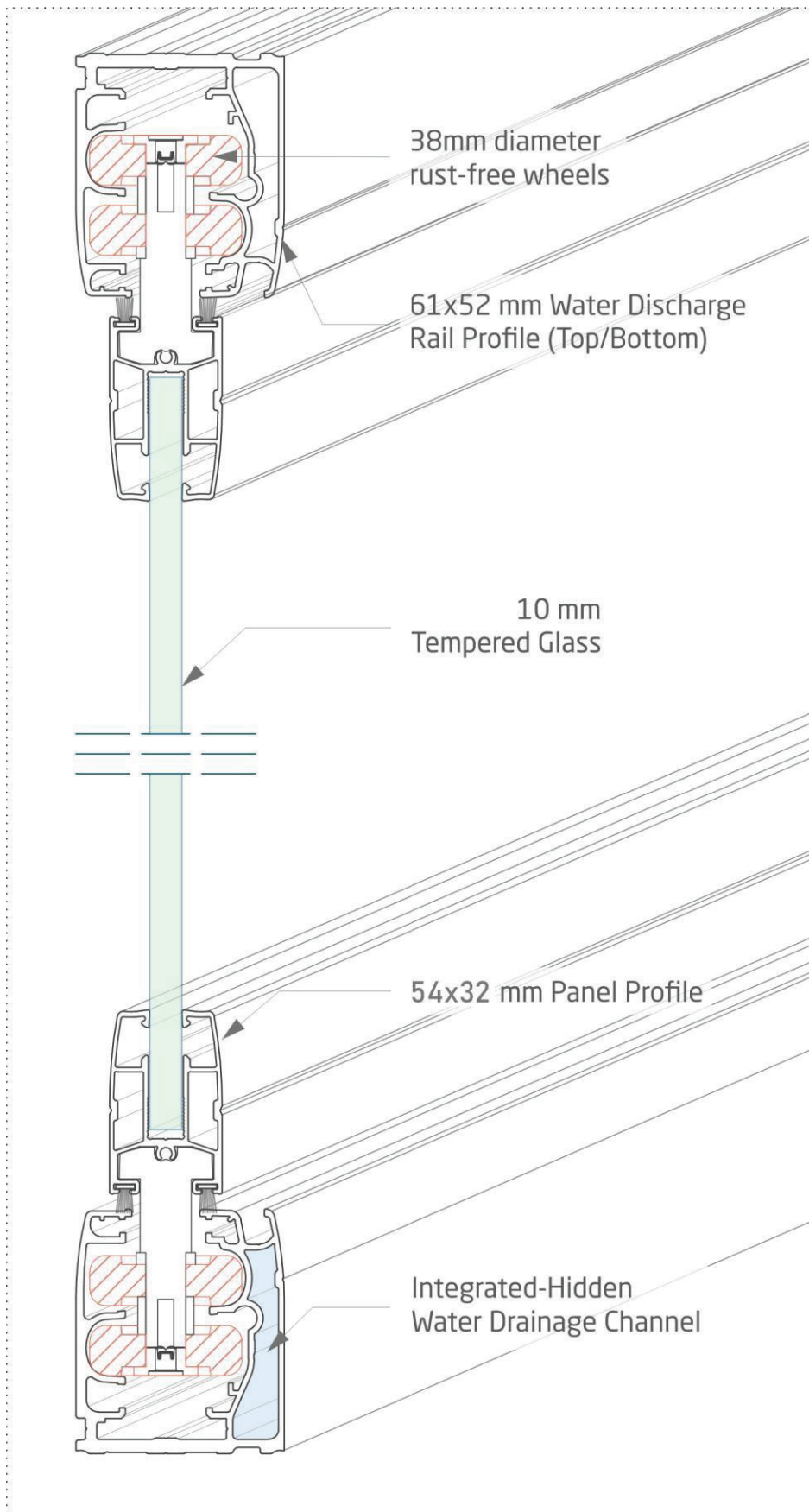


Sliding & Folding System



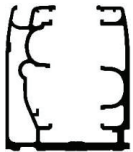
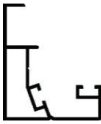




B05303 Tiara 10 / Sliding Panel Set



B05302 Tiara 10 / Hinged Panel Set

		
CODE	PROFILE NAME	PROFILE TYPE
B15070--	61*52WATER DISCHARGE RAIL PROFILE (TOP/BOTTOM)	
B15010--	54*32 PANEL PROIFLE (TOP/BOTTOM)	
B15024--	43*36 SIDE PROFILE (VERTICAL)	
B8505401	SIDE GASKET (V SHAPED)	
B8505308	BRUSH 048*0800	
B8505603	GLASS TO GLASS AIRTIGHTNESS GASKET 10mm h CO-EXTRUDED	



Tiara Balcony Glazing Systems have been tested according to the norms stated by **European Union** and ranked high classes.



Impact
Resistance Test



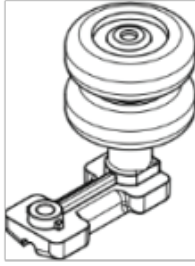
Air Permability
Test



Water Tightness
Test



Wind Resistance
Test



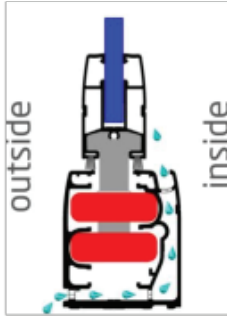
Non-Stop Movement

Tiara platform uses 38 mm diameter, special designed rubber covered 8 stainless steel wheels, 4 used on the upper part of panel and 4 on the bottom. You cannot stop Tiara's movement. Wheels allow panels to move in much easier comfort with minimum noise and minimum friction.



Stainless Steel Components

Bearings and other hardware parts of Tiara is under the guarantee of Albert Genau for Stainless Steel.



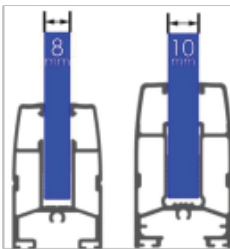
Hidden Water Drainage

There is a hidden water drainage integrated under the bottom rail profile. This profile enables the system to release the water formed by the steam on the panels from under the bottom rail profile to outside the system.



Comfortably Opening Wide Panels

Tiara has the widest panel size in the market. With its specials design it can be done up to 80 cm which enables a wide panoramic view.



Two Types of Glass Thicknesses

Based on the characteristics of the project or the need of end user, the system will can be applied two types of glass thicknesses either 8mm or 10mm glasses.



Suitable to All Balconies or Places

The system can be applied to any type of balcony settlement (flat, arc, cornered or angular). Therefore, it can be applied to any place such as buildings, villas, restaurants, hotels, terraces.



Glass Panels which Don't Hang Down or Fall

Albert Genau engineers have developed a special locking mechanism for the heat insulated glass balcony system. The "ABL – Auto Brake Lock" system locks the panels automatically when brought to the parking area and enables the panels to be opened without hanging down or falling.



Child Safety Lock

On the hinged panel of the system the patented Albert Genau Child Lock can be integrated. As long as this lock is active, your child will be safe.



Glass to Glass Aluminium Airtightness Profile

In order to increase the isolation to the highest level, glass-to-glass airtightness aluminum profiles with isolation brushes have been designed. It is suitable for any place considering resistance to different weather conditions and various angular connections. It reflects an aesthetic design and a long lifetime usage.



Smart Covers

Smart covers of the system contribute to a perfect isolation level as well as perfectly efficient system junctions.



Glass Pins

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



Soft-Touch Non-Dirt Surface

Tiara system is designed and dyed with special gilded, dirt-free ESPC paint. This adds the system a shining and easier cleaning surface compared to standard anthracite RAL color

