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# SLIDE & STACK GLASS WALL

GSS 17



## Introducing the GSS 17

GSS 17 is a slide & stack glass wall system with individually movable panels, held in place at the top and guided on the bottom in narrow aluminium profiles.

All panels are rotated by 90° into a parking station, so that an entire glass wall turns into a small panel stack.



### Common applications

The possible applications for the GSS 17 are extremely diverse. It is particularly suitable for the following applications:

- As balcony glazing
- As sub-element for terrace roof constructions
- As glazing elements with terrace roofs
- As a partition wall between rooms or offices
- As terrace window wall in restaurants

### Long-life operation

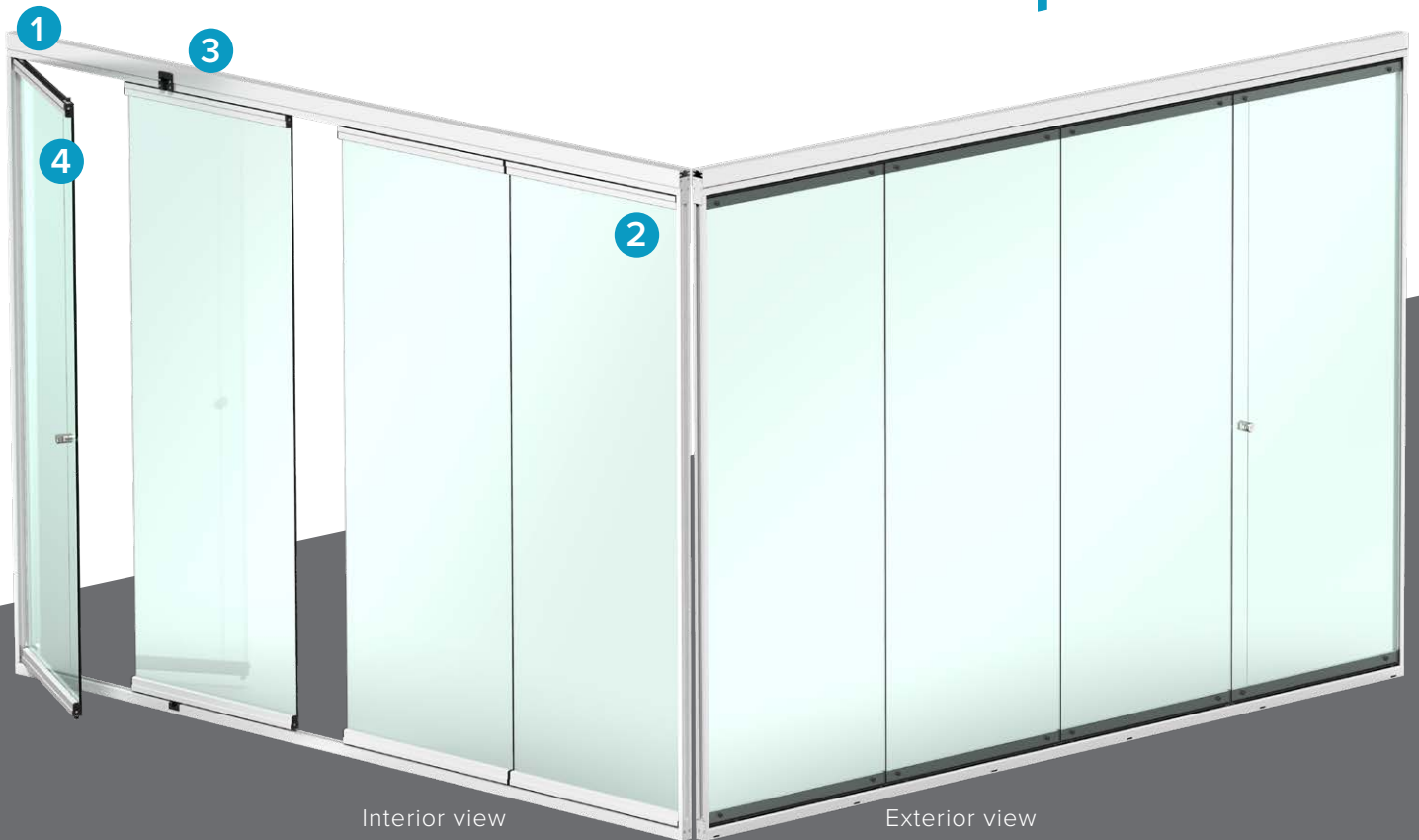


- The GSS 17 is supplied as standard with a height-adjustable profile.
- The simple but reliable concept offers an adjustment range of 15 mm
- It facilitates quick and precise height alterations, even after installation.

### Elegant glazed surface



- The integrated single-pane safety glass (ESG) on the outside is secured at four points.
- The black-anodised profile behind the glazing gives the system a harmonious look.
- The option to conceal connections with colour co-ordinated profil.



Interior view

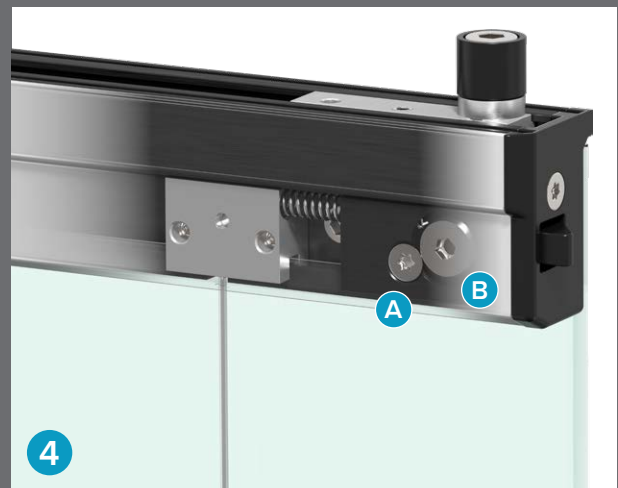
Exterior view

## Refined roller technology



- The roller technology enables the panel operation without additional component.
- The small plastic guides bring the panels easily and securely into the 90°-parking position.
- The flush and stylish profile of GSS 17 is aesthetically pleasing

## Simple and secure locking



- A simple, yet sturdy spring connects the handle directly to the mechanics in the panel profile.
- A 90° rotation unlocks the active opening panel and allows it operate like a door.
- Should the tension of the spring need retightening, loosen the set screw (A) and retighten the spring with the adjusting screw (B).

# System features of the GSS 17

- Sliding- & stack glass wall
- Top-running system with a guide in the floor profile
- Opening inwards or outwards
- Panel sizes of 2700 mm height and widths up to 900 mm
- System lengths up to 6700 mm without butt joint
- 90° corner solutions
- Optional 8 mm and 10 mm single-pane safety glass
- Depth of 53 mm
- Parking area for up to 7 panels
- 3 mm gap between the panels when closed
- Fittings made of stainless steel and aluminium
- The 40mm-high floor profile can be recessed into the floor by up to 22 mm and is therefore accessible for wheelchairs
- Height adjustment of up to 15 mm
- Available in 27 standard colours and natural anodized surfaces at no extra cost



## Four upcoming features

- Second parking position for larger number of panels by extended elements.
- Additional glass thickness to make higher panels possible in areas and heights with higher wind load.
- Flexible variations in corner solutions of elements to allow usage in practically any building situation.
- Slim line framed panel solution.

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