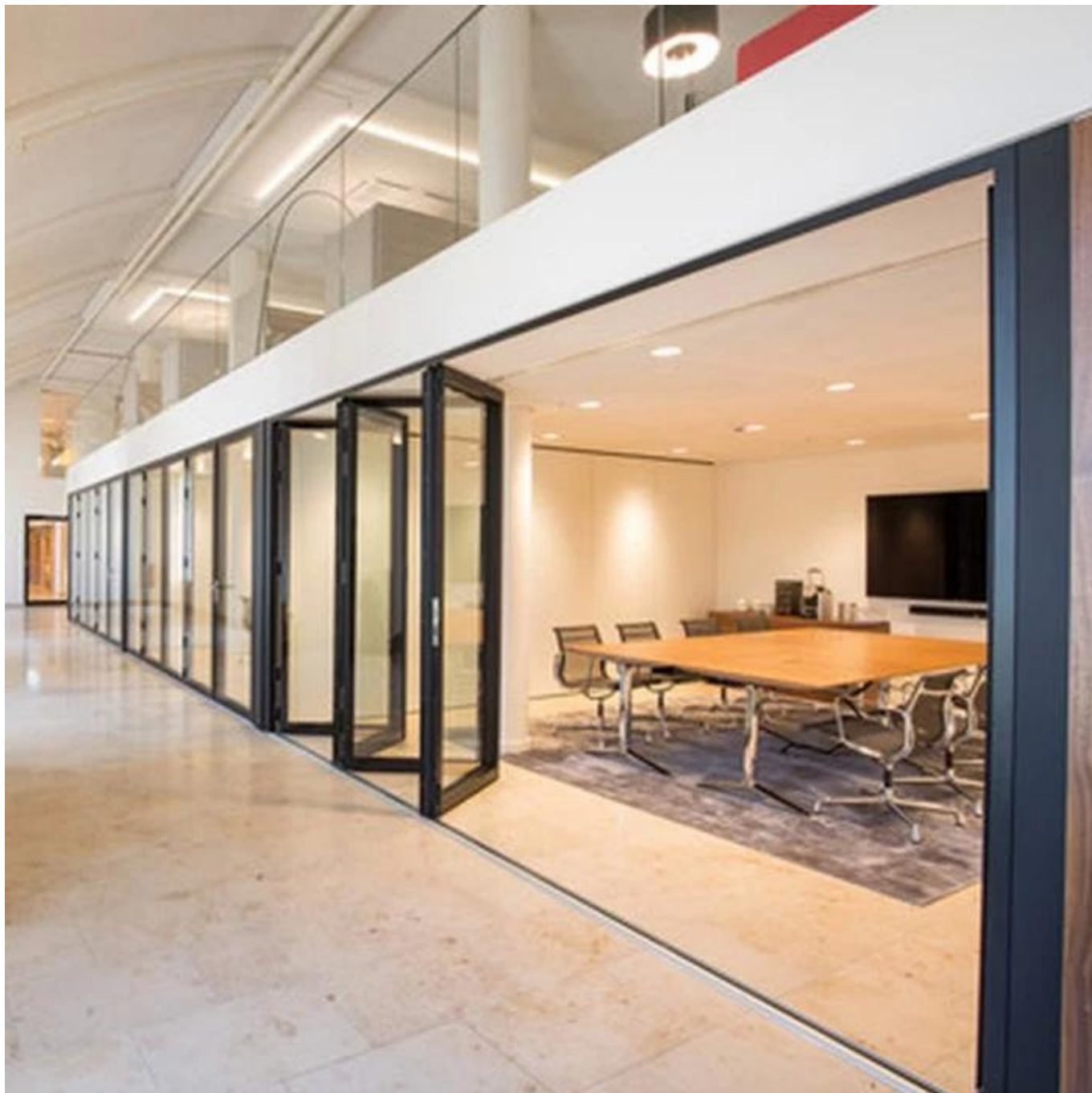


## Aluminium Frame Folding Sliding Glass Window

SZG Folding windows are almost identical to folding doors. These windows can be utilized for both commercial and residential applications. The appeal of folding windows is the ability to completely open a view. There are no bars or mullions obstructing the windows when they are open, which allows for a beautiful view. Various sill options can be utilized for each application and to meet design and performance requirements.





## Characteristics

1. High quality and high strength aluminum alloy profiles and 3mm ultra thick profiles are adopted to ensure firm structure, durability and high wind pressure resistance.
2. I-shaped aluminum alloy sealing strip is used between glass and glass, which has good sealing effect, stability and safety of the whole window.
3. Single piece five wheel bearing, main wheel three-layer wheel, auxiliary wheel two-layer wheel, strong bearing capacity, no jumping through the beam mouth, smooth push-pull.
4. The decorative clip edge pressing line is designed with hidden rivets, and the clip edge safety envelope is added. The appearance of the whole window is luxurious and atmospheric.

5. The embedded design of the rotary side seal makes the window sash (door leaf) and the side seal form a whole, with stronger air tightness.

5. The accessories are combined with the rotating edge seal without additional lock body to achieve the self-locking function.



## Benefits

1. The self-contained lock rotates the side seal. When it is opened, the glass fan and the side seal rotating core rotate at the same time. The window frame is integrated, and the air tightness is stronger.

2. The patented anti falling fan structure solves the technical difficulties of single folding doors and windows, and the fan width can reach 800mm. There is no approach bridge and no falling fan.



3. Embedded sealing buckle strip is adopted between window sashes, plus sealant strip and wool strip inside, which is triple guaranteed and has super air tightness.
4. An external buckle screen window rail is added, which can be installed with push-pull screen window or folding screen window to realize full screen closure and full opening.
5. Single fan five wheel bearing capacity, main wheel three-layer wheel, auxiliary wheel two-layer wheel, strong bearing capacity, does not jump through the beam mouth, and the push-pull is smooth.
6. Single leaf can be moved and folded independently, which can be used flexibly. It can open any space, and the maximum opening space is up to 95%.
7. It can be equipped with 5 + 9A + 5 double-layer insulating glass, 6mm single-layer tempered glass or 5 + 5 laminated tempered glass.
8. The front face width of the fan frame is only 22mm, the mullion is very narrow, and the field of vision is wide.



## Applications

Residential and commercial windows  
 Balcony window  
 Office or bedroom partition

## French window



Welcome to send us inquiry with your detail requirement and question.