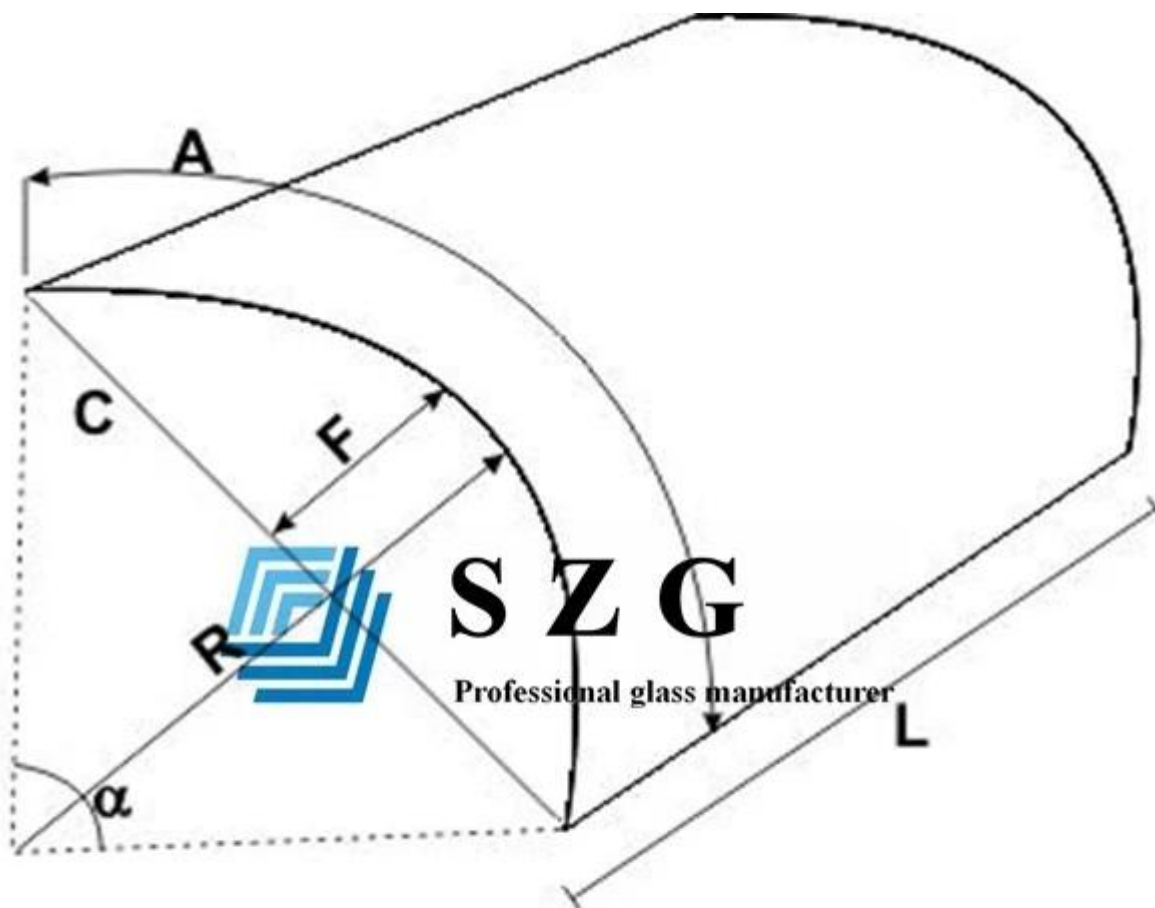


## **Customized 5 mm bent glass tempered can be used for the manufacture of curved laminated glass or bent insulated glass**

Shenzhen Sun Global Glass Co., Limited specializes in all curved glass styles, creating custom glass structures that meet the safety and industry standards, making it easy, attractive, artistic glass, which is also safe and reliable to Create.

Curved glass Also as curved tempered glass, curved glass, bent bent glass, safety bent glass, etc. It is a curved shape of tempered glass. They also have the typical characteristics of tempered glass, such as when it is broken, the fragments are small round cubic that reduce the damage to humans. They are five times tougher than soft glass. Your glass can be 5 mm bent glass and 5 mm bent glass in almost any shape, compound curves for a wide range of complex shapes. 5 mm bent tempered glass can be bent for curved laminated glass stair railings, curved laminated glass partitions to share a room, while an open aesthetic, walls to share separate conference rooms or offices, skylights, windows, doors and much more.



**L** : Length :  
**A** : Girth :  
**F** : Rise  
**C** : Chord :  
**R** : Radius :  
 **$\alpha$**  : Angle :

We will work with you to create curved glass that matches the look and layout of your building. With the right hue, shape, size and edge details, your glass will fit seamlessly into the room and lift the look and feel of the room. Your glass can be dyed clear and without a coat for complete transparency, or with bronze, gray, green or blue. It can also add a variety of edge patterns to add distinctive flair. A glass shade will prevent sunlight from heating a room, reducing energy costs, and reducing the bleaching effects of sunlight on tissues.



### **Specifi C Specification:**

1. Glass production: 5 mm curved Glass
2. Other Name: Curved Safety Glass
3. Thickness Range: 5 mm 6 mm 8 mm 9 mm 10 mm 15 mm
4. Glass substrates: 5 mm clear float glass, [5 mm Ultra Clear float glass](#), 5 mm tinted glass, 5 mm reflective glass, 5 mm screen printing glass, [5 mm Low E Glass](#), 5 mm acid etched glass, 5 mm glass, etc.
5. Production Time: 7 ~ 15 working days after receipt of payment received
6. The Mini R = 500 mm, the max R = 6000 mm, the max arch length = 3300mm

## Features:

1. There are plenty glass substrate options for 5 mm float glass, all of them are perfect materials for 5 mm bent glass production. Like: 5 mm colorful silkscreen glass curved shape, 5 mm bent tempered glass, coloured bent tempered glass 5 mm thick, 5 mm bent tempered glass, 5 mm bent low iron tempered glass, 5 mm low E bent glass, etc.
2. Curved glass is a tempered glass, which forms a curved shape, it is also bent as a safety glass or safety glass. They are five times toughness than tempered glass.
3. They comply with European standards EN12150-2
4. Production Services: Laminate, insulated, screen printing, drilling, cutting, edges, corners, rounding, etc.



## Advantages over SZG Glass:

1. We have over 20 years of experience in the production of safety curved safety glass. There are advanced production facilities, demanding workers, qualified team of technicians and professional sales teams to ensure you can ensure we offer you high quality of glass and pleasant services that Beyond their expectation.
2. Before mass production, we will double-check CAD drawings for each glass panel with customers.
3. You can use dedicated processing services, including: drilling, cutting notches, screen printing, polished edges, bevelled edges, safety corners, etc.
4. You can not only fully tempered bent glass, but also can heat amplified curved glass and heat soaked tested curved glass.

## Application:

Curved Staircase Glass

[\*\*Curved Glass Railings\*\*](#)

Bent china Cabinet Replacement glass

Insulated Curved Glass Unit (IGU)

Display Cabinet Glass Bent

Curved Glass Chandeliers

Side curved glass panel for revolving door

Curved Glass Curio Closet

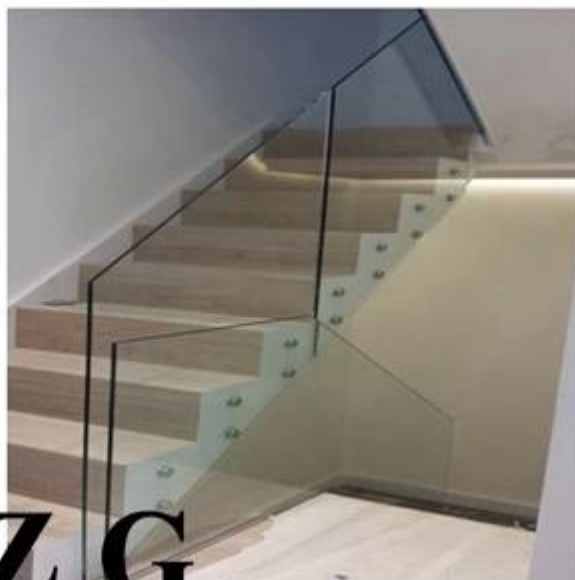
Custom Bent Glass boat windshield

Laminated Safety Curved Glass

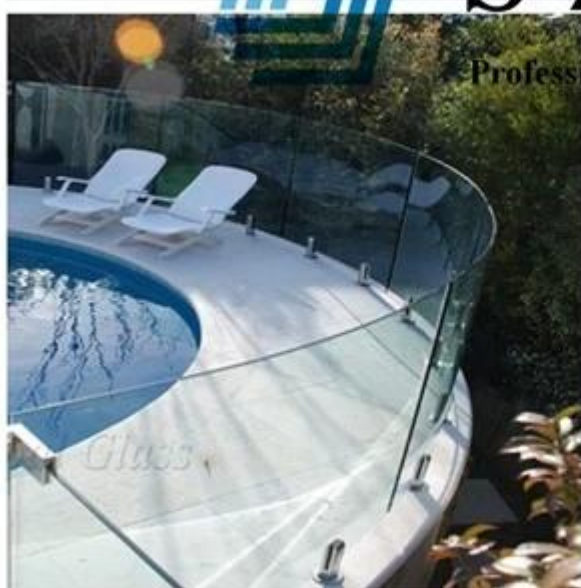
Curved Glass for wall units

Shower Cubicle Curved Glass





**S Z G**



Professional glass manufacturer

