11.52mm curved laminated glass is shaped by controlled mould by computer, put the glass into tempering furnace to make the glass rapidly and uniformly cooled immediately after it is heated to the designed shape, then made up of two pieces safety 5 mm curved tempered glass permanently bonded together with PVB interlayers via acontrolled, highly pressurized and industrial heating process.

(1) Arc Length
(2) Chord
(3) Depth
(4) Height
(5) Glass Thickness
(6) Radius

## Advantage of SZG Curved Laminated Glass

1. SZG use Chinese best quality clear float glassto made, it is no bubbles, no scratches, no spots etc.
2. SZG can custom your size, the max arc length we can do is 3300 mm , our min radius is 440 mm and our max height is 5500 mm .
3. High strength: The impact strength and bending strength is 3 to 5 times than ordinary float glass.
4. Safety: when glass broken, it will be devidedinto uniform, smaller obtuse-angle particles and stick to the interlayer, less harmful to human
body.
5. Thermal stability: can withstand a temperature difference of 300 degrees celsius, 3 times higher than
ordinary glass.



Compare to the Clear Tempered Glass and Ultra Clear Tempered Glass

1. Ultra clear tempered glass is much lower ironcontent than clear tempered glass and looks more glittering and bright.
2. The self-explosion of ultra clear tempered glassis lower than clear tempered glass, it is only $1 / 10000$ according to thestatistics.
3. The visible light transmission ofultra clear tempered glass is higher than clear tempered glass, its transmittance of visible light is more than
91.5\%.


## SZG Services

1. Professional sales team, offering personalized and dedicated services.
2. Full range of architecture glass supply, offering one-stop purchase.
3. Top quality glass with ISO, CE, EN etc certificate exporting to more 50 countries.
4. Unique designed strong wooden cases, solving the problem of breakage.


Shenzhen Sun Global Glass Co., Limited is one of main building glass manufacturers in China. Our factory occupies 130,000 square meters equipped with 1000 skilled workers, 30 well-experienced, innovative technicians and advanced production machines.

As a CE qualified \& ISO certified Manufacturer, We insist to offer superb quality building glass. In 2017. We got the certifications of EN12150, EN14449, BS6206, SGCC Safety Glass Standards.

Exhibition


Our Factory


Our Friends


What Project We have Done


