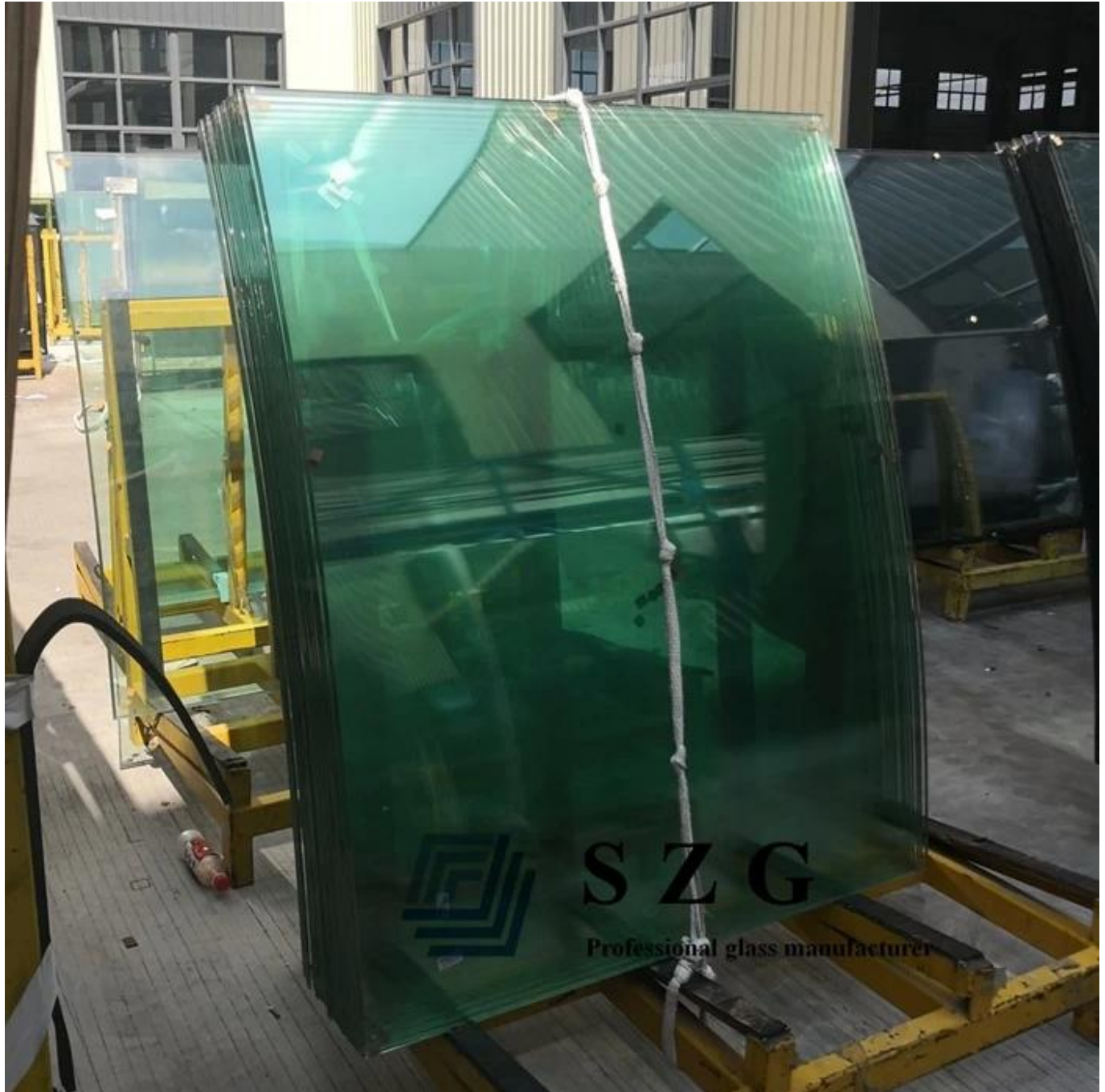


SZG China 19mm curved tempered glass supplier and manufacturer in China

19mm Curved tempered safety glass/ 19mm curved toughened safety glass is produced by [19mm annealed glass](#) heated to softening point (about 600 degrees Celsius), according to a certain radius of the cool treatment, the surface strength doubled, the original flat surface become to curved surface of the glass.



Features:

1. No harm for human beings: Curved Toughened Glass broke into small pieces of obtuse honeycomb particles, and the broken pcs will not harm the human body.
2. Hardness: The hardness of curved safety glass is 5 times than the annealed glass.
3. Good thermal stability: Curved toughened glass can withstand the temperature is 3 times the ordinary glass and can withstand 300 degrees Celsius temperature changes.



Applications

Curved tempered glass use widely in modern buildings, see as below:

1. Glass wall, glass partition
2. Glass ceiling
3. Glass Fence/ Railing/ Balustrade
4. Glass door



Specifications

Thickness: 5mm curved glass, 6mm curved glass, 8mm curved glass, 10mm curved glass, 12mm curved glass, 15mm curved glass etc

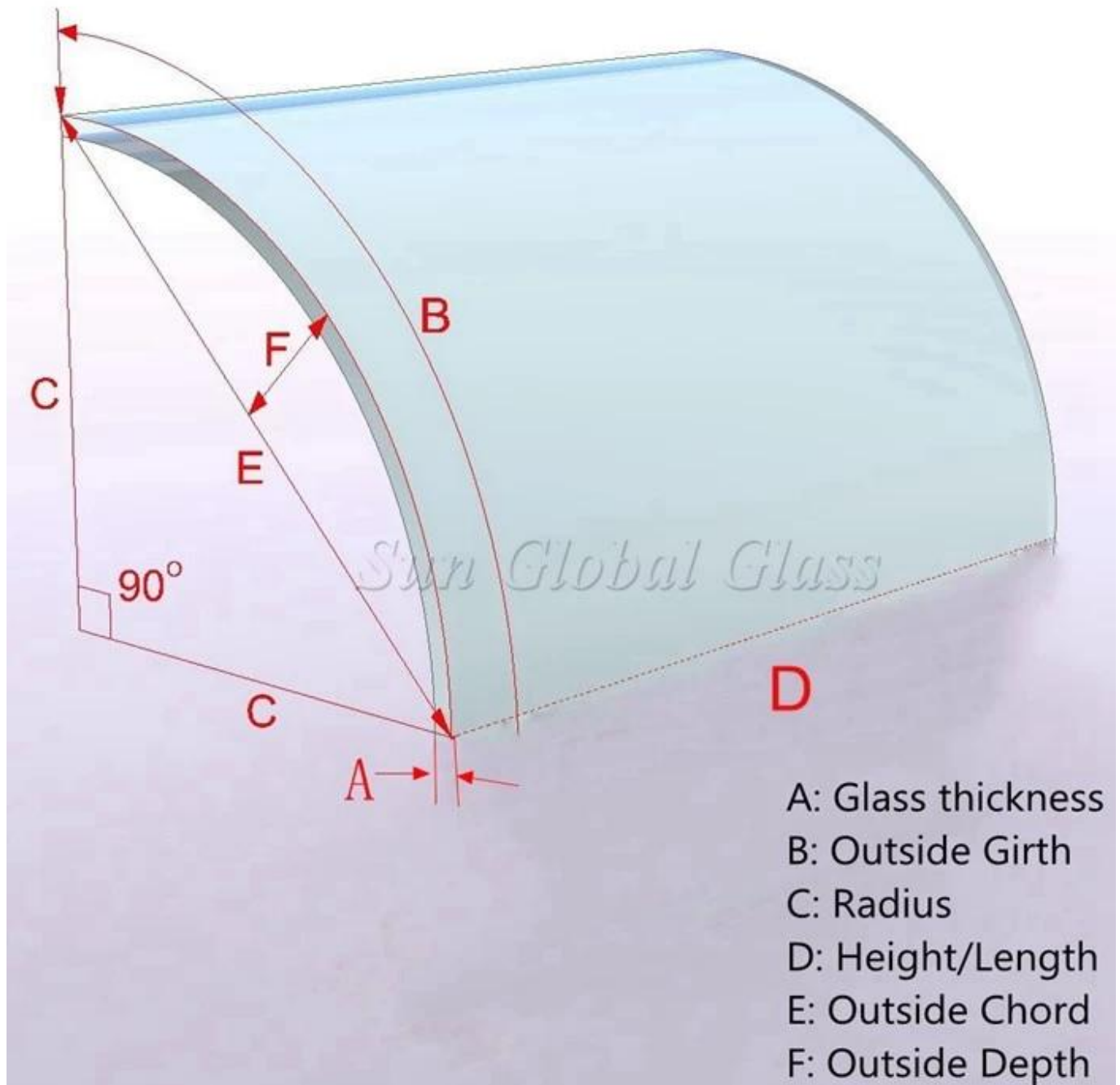
Custom sizes based on clients' drawing

$R \geq 480\text{mm}$, Arc Length $\leq 1500\text{mm}$, Height $\leq 2400\text{mm}$

$R \geq 6000\text{mm}$, Arc Length ≤ 3300 , Height ≤ 12000

5-6mm mini radius: 1000mm
8-12mm mini radius: 1500mm
15-19mm mini radius: 2000mm

Color: clear curved glass, ultra clear curved glass, acid etched curved glass, gray curved glass, green curved glass, blue curved glass, bronze curved glass or any color based on Pantone chart.



Quality

1. 19mm curved safety glass meet BS 6206 UK safety glass standard.

2. 19mm curved safety glass meet EN 12150 CE European safety glass standard.

3. 19mm curved safety glass meet Chinese Safety Glass Compulsory Certification (CCC) and GB15763.2.

