

SGG China 15mm curved tempered glass supplier and manufacturer in China

Curved tempered safety glass/ curved toughened safety glass is annealed glass heated to softening point (about 600 degrees Celsius), And then by its gravity or external force to bend the shape and the natural cooling made after the required curved glass.

Features

- 1. Security:** when it breaks into small fragments without causing bigger wounds when getting into skin contact.
- 2. Hardness:** The hardness of curved tempered glass is 5 times than the annealed glass.
- 3. Good thermal stability:** Curved tempered glass can withstand the temperature is 3 times the ordinary glass and can withstand 300 degrees Celsius temperature changes.
- 4.Nice Optical quality:** The most important stage in the manufacturing of tempered safety glass is to make the optical qualities of the glass to remain unaltered

Applications:

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

- 1.Bent tempered glass can be processed into bent tempered insulating glass.
- 2.Wavelike and curved curtain wall panels for offices, shopping centers, airports and concert halls
- 3.Curved glass Fence/ Railing/ Balustrade
- 4.Curved glass partition

Specifications:

Thickness: 5mm 6mm 8mm 10mm 12mm 15mm 19mm

Customized size: Max: 5600mm*2400mm, Mini: 400mm*600mm

5-6mm mini radius: 1000mm

8-12mm mini radius: 1500mm

15-19mm mini radius: 2000mm

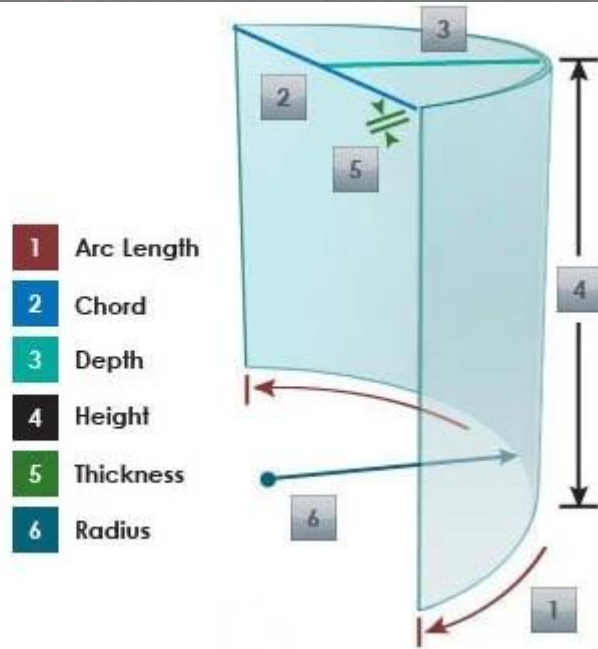
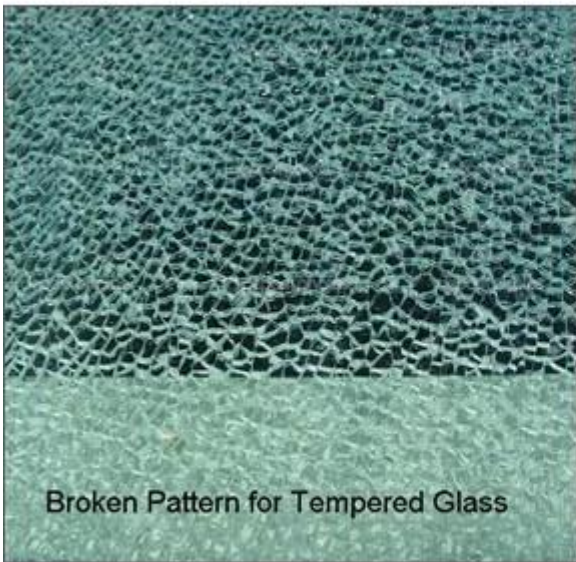
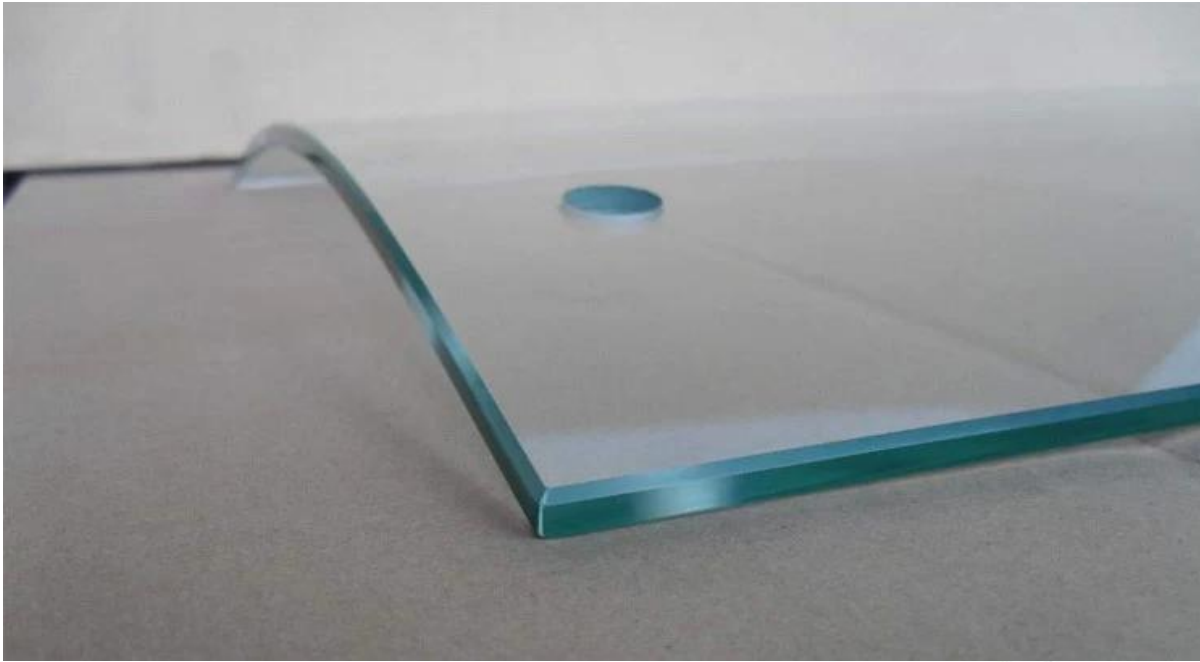
Color: clear, ultra clear, acid etched, gray, green, blue, bronze or any color based on Pantone chart.

Quality:

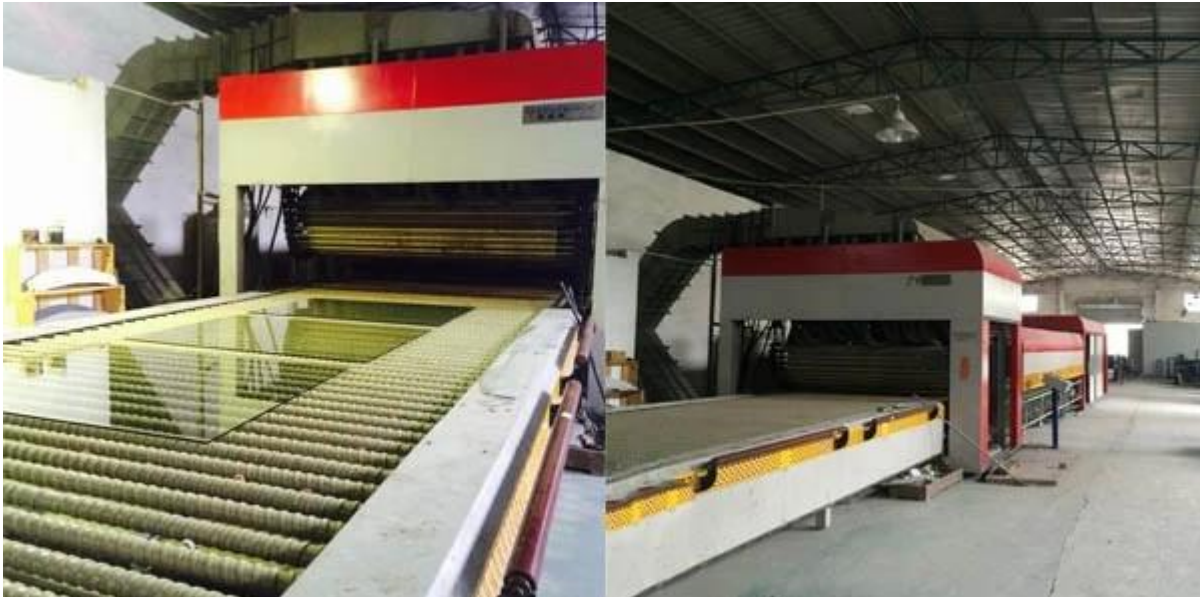
1. China 15mm curved tempered glass meet BS 6206 UK safety glass standard.
2. China 15mm curved tempered glass meet EN 12150 CE European safety glass standard.
3. China 15mm curved tempered glass meet Chinese Safety Glass Compulsory Certification (CCC)

Details of China 15mm curved tempered glass:

Product pictures:



Production lines:



Package and Loading:

