# Customized Design & Shape 19MM Tempered Glass Fence, Glass Balustrades Railing

<u>Glass balustrades</u> also call glass railings, glass handrails, glass deck, glass pool fencing, etc. It has become a very important glass structural, to make your buildings have a stylish looks.

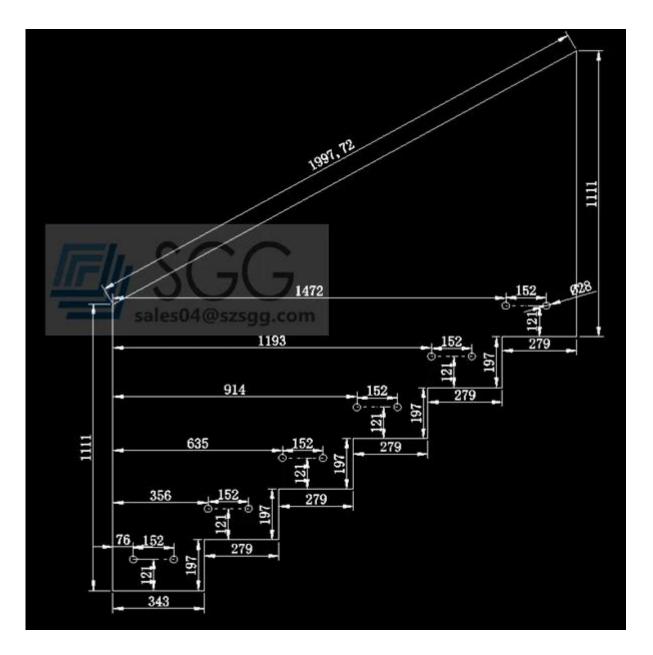
Sun Global Glass has abundant experiences on producing glass balustrade or glass railings. Especially variety custom orders because of Sun Global Glass has the advance production machines, such as: CNC cutting machine, Double Grinding Edge Machine, 8 meters Convection Tempering Furnace, etc.

In this section, 19MM Tempered Glass includes **<u>19MM Clear Tempered Glass</u>** and 19MM Low Iron Tempered Glass.

#### **Production services for glass railing:**

When 19mm tempered glass is applied to glass balcony, glass railing, glass fence, you can have following services:

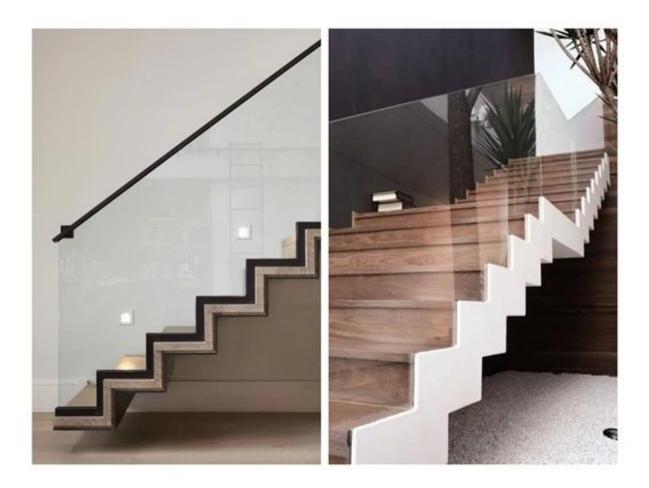
Silkscreen printing on glass panel
 Acid etched on glass surfaces with special design
 Drilling holes
 Cutting notches
 Polished edge
 Heat Soak Test
 CAD drawings



## **Glass Handrail Options:**

1. Frameless glass railing can be produced by clear tempered glass, ultra clear tempered glass, tinted tempered glass, reflective glass, frosted tempered glass, silkscreen glass, SGP Sentry Film Laminated Glass.

2.Framed glass railing can adopt PVB film tempered laminated glass, clear tempered glass, low iron tempered glass, tinted toughened glass, reflective toughened glass, and thickness from 8mm, 10mm, 12mm, 15mm, 19mm, 11.52mm, 13.52mm,... Etc.



## **Specification Of Tempered Glass Railing:**

1. Glass type: 8/10/12/15/19mm clear tempered glass, grade A quality

2. Customized size and shape, except rectangle and square, other abnormal shapes' glass panel must be produced by CAD drawings.

- 3. Max length: 12 meters
- 4. Max width: 3.3 meters
- 5. Both flat tempered glass and curved toughened glass are available.

#### Advantage of Sun Global Glass:

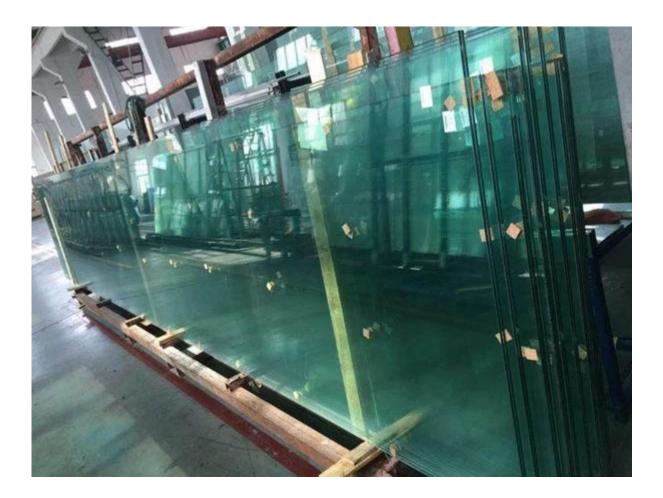
- 1. Before mass production, the details of CAD drawing need to provide
- 2. Cutouts: the shape cutouts are brilliant, exact and excellent
- 3. Drill holes: the countersunk holes are accurate and perfect for the fitting requirement which
- 4. Produced based on CAD drawings
- 5. Edge work: straight, flat and smooth glass edge, a pleasing aesthetic work.

#### **Production Standard:**

Our railing glass are produced under ISO9001:2015 quality standard and meet following standard test.

- 1. comply with EN12150 CE European tempered safety glass standard
- 2. comply with BS 6206 Britain Standard
- 3. conform with GB 9963-1998 Tempered Glass Standard
- 4. conform with CCC Chinese Standard Tempered and Heat-Strengthened Glass

## **Picture For 19MM Tempered Glass:**





Packing:

- Each piece glass is lining corks interlayer separation
  Band new seaworthy wooden case with foam protecting inside