

One stop service for glass railing post system, glass railing panels, Stainless Steel Glass Railing Post on deck

As a professional one stop service supplier, Shenzhen Jimmy glass has supplied many railing glass solutions for customers around the world.

There are various types of railing glass, and various types of installation for railing glass.

Clear Railing glass types:

1. For raw glass types, we have normal clear glass and ultra clear (low iron) glass

Ultra clear glass is with better transparent and much lower self-detonation rate after tempered. And Ultra clear glass price is higher than normal clear glass.



2. For processed glass types, most popular options are annealed glass, tempered glass, laminated glass & tempered laminated glass.

For the same thickness, the safety is as below: annealed glass < [tempered glass](#) < [laminated glass](#) < tempered laminated glass.



The higher floor, need higher safety; On ground installation need minimal for safety.

The bigger glass railing panel, need bigger thickness.

If you are not sure about these, tell us your requirements, our engineer will give some professional suggestions.

For railing glass installation.

We have many installations for you, like U channel base, only bolt/clamp fix on the bottom, railing post fix.



Here we'd like to share more details for railing post installation, as it's more and more popular with the high safety fix way.

What are the main types of railing post we can supply?

1. For material.

We have stainless steel 304 and stainless steel 316. And 316 is with higher price and much better Anti-corrosion than 304.

2. For the railing post shapes.

The most hot sale shapes are round, square and flat shape. They are all with good fix function, you can choose the one you like according to your Architectural Styles.



3. For the bottom install way.

You can choose the side mounted or the ground mounted, that's depend on your installation environment. Please noted the side mounted way require workers to cooperate on both sides to fix it well, maybe need work high above the ground.



4. For the glass fix way.

You can choose clamp and bolt fix ways according to the glass types.

What's the difference between them?

A. Clamp fix way no need hole drill in glass, bolt fix way require hold drill in glass for each bolt.

B. Bolt fix way is more safe than Clamp fix.

Usually for the railing glass thickness $\leq 12\text{mm}$, clamp fix is accepted; And for bigger thickness we suggest bolt fix way for safety.



If you have any special requirement, like special glass color, special angel for railing post connection, slant install, or some else, welcome to contact us and talk more.

We accept customized designs and can supply various options for your better solution.

