

How to install a frameless glass pool fence



Installing base plated spigots

Mark out the centre line of proposed glass fence with chalk line.
Determine location of spigots based on glass panel sizes.
Using base plate as a template, mark out the four hole positions and drill holes
Optimum gap between glass panels is 20mm to 60mm.

Start installing the base plated spigots by installing the two outer spigots first, run a string line between the two spigots. This will give you the correct height and line.
Do not exceed 100m gap between surface and bottom of glass.
Be sure to tighten firmly as the smallest of movement at the base plate will result in noticeable move in the glass fence.

When spigots are installed position domical cover over the top of the spigot to hide fixings.

Sit the glass in the spigots. Place plastic packers between glass and spigot at no stage should the glass touch the metal.

How friction adjustability works:

1. Place glass in spigot
2. Fix/tension glass from grub screw side with allen key. Plastic packers can be added or removed to adjust glass laterally and also for tilt adjustment.

Installing core drilled spigots

Mark out the centre line of proposed glass fence with chalk line.
Determine location of spigots based on glass panel sizes.
Once spigot positions are marked, core drill a 83mm diameter hole at 110mm deep.
Ensure no wiring or underground pipe will be affected.
Remove the core and clean away any excess water and concrete which may obstruct spigot.
Optimum gap between glass panels is 20mm to 60mm.

Check level of floor to determine the height of each spigot. We suggest installing a spigot at each end of the straight run and then use a string line to set the spigot heights inbetween
Do not exceed 100m gap between surface and bottom of glass.

To install a spigot mix grout in small container, position spigot in hole, hold spigot in place with brace

