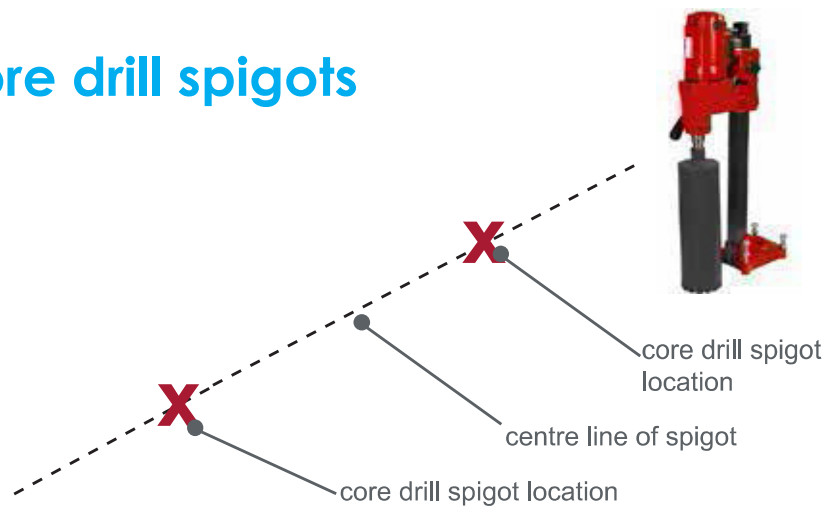




fixing method: core drill spigots

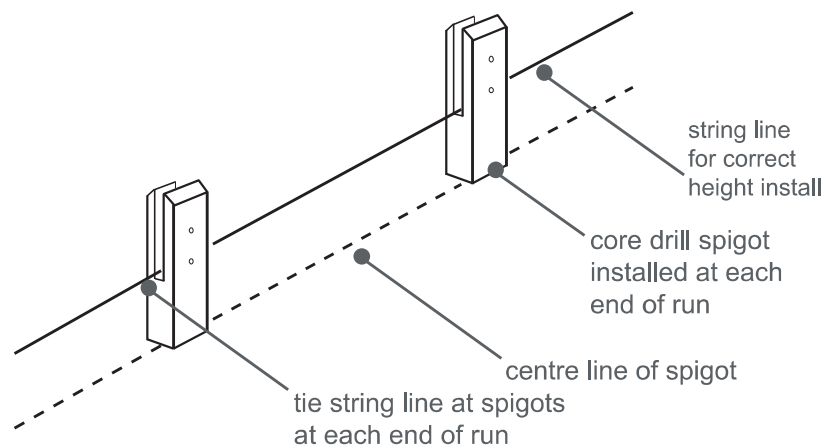
Mark out the centre line of proposed glass fence with a chalk line. Determine spigot location based on a sheet size (recommendation on pages 1 & 2). Once spigot positions are marked, core drill a 70mm diameter hole at 110mm deep. **Ensure no wiring or underground pipe will be affected.** Remove the core and clean the any excess water & concrete which may obstruct spigot

Note: Do not exceed 100mm gaps between glass panels. Optimum gap is 40mm to 60mm



Check level of floor to determine the height of each spigot. We suggest installing a spigot at each end of a straight run and then use a string line to set the spigot heights inbetween.

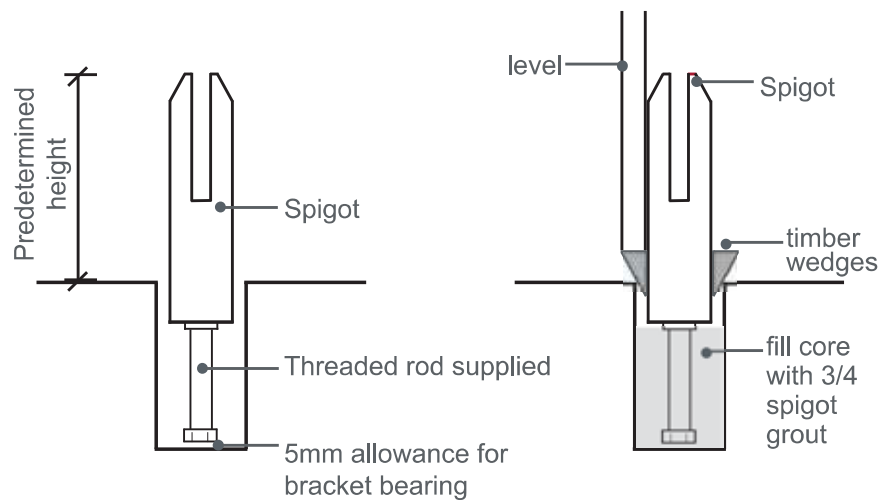
Note: Do not exceed 100mm gaps from fixing surface to the bottom of the glass



The following procedure is done one hole at a time. Mix the spigot grout in a small container (refer to manufacturer's specifications), enough to fill 3/4 of the hole. Position spigot in hole and hold in place using a small timber wedge until firm (approx 15 mins). While grout is wet, clean any excess with a wet sponge. When removing the timber wedges top up the core holes with grout. It is important to position spigots in the correct line and as plumb as possible to minimise glass adjustment.

Tip: Ensure spigots are well protected from grout 'splatter' whilst installing

Note: Never use 'quick set cement' or similar cement products. *Your fence will fail* using these products



When all spigots are installed slip dress ring over clamp. It will necessary to turn the adjusting screws on the spigot face all the way in to allow the dress ring to pass over

Place plastic packers between glass & spigot, at no stage should glass touch the metal

The glass is then installed to the spigots.

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.

