

# How to measure a frameless glass pool fence



We have a large range of sizes to allow for varying site requirements. Please consider the below points when measuring:

The recommended distance from the edge of the pool is 1300mm or more. If your fence is closer than this 'earthing' must be considered. Please contact us for suggestions.

If installing onto concrete be aware of any underground cables or pipes when core drilling.

To create that designer look use as many as the same sized panels as possible.

If you are fixing to pavers, please ensure there is a concrete footing underneath.

When moving glass panels ensure they always sit on rubber and or timber.

Toughened glass if treated incorrectly will shatter into small granules.

When selecting panels do not exceed a 100mm gap between glass panels and existing structures such as posts, pillar or piers. Desired gap is between 20 & 60mm

Contact your local council before installing a pool fence to ensure compliance with any local regulations. Council can help with decisions on distances, heights etc.

## **Measuring your fence**

To determine your fence line measure 100mm in from the edge. Take your overall measurement from that line, this is what you will use to determine your quantities with. If the fence is starting on a wall or existing post, measure from wall to the far end of fence.

\* On a timber deck, the 100mm in allows for the 100mm square flange welded to the

\* On concrete we normally recommend core drilling, the core hole is at least 83mm in diameter. This gives you some room for error if your measurement is not exact. Positioning the fence in 100mm, negates the possibility of breaking out the edge of the slab while drilling.

Deduct 920mm off the overall measurement for your gate. A standard glass gate is 900wide x 1200 high, we allow 10mm either side for hinges and latch = 920mm.