

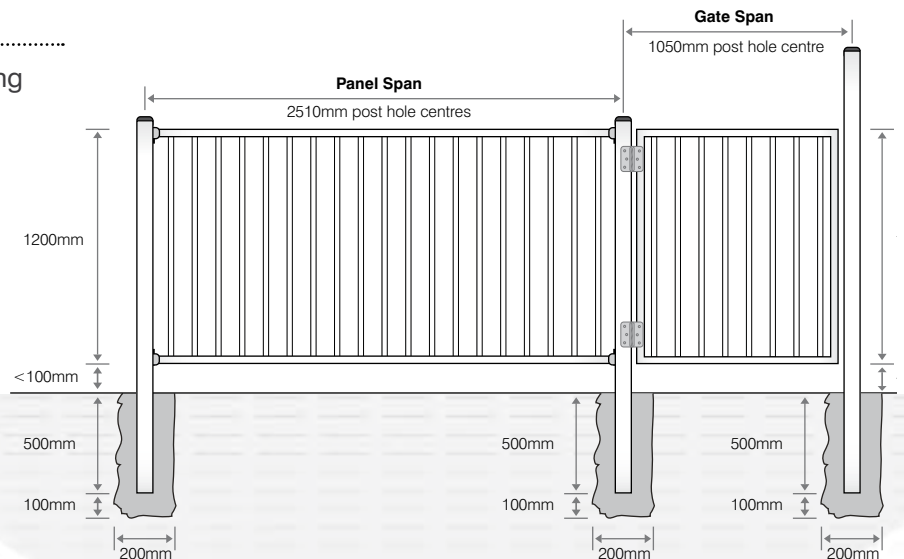
THE FENCE DEPOT

TUBULAR POOL FENCING

DIY GUIDE

▶ ALSO AVAILABLE:

- Semi-Frameless & Frameless Glass Fencing
- Entry Gates PLUS Automation
- Aluminium, Glass & Steel Wire Balustrade
- Commercial & Industrial Grade Fencing
- COLORBOND Steel Privacy Fencing
- Steel Weldmesh
- Chainwire
- Timber Fencing



DIY CHECKLIST

▶ SITE MEASURE

Making sure you have measured your fence correctly is a vital step to ensure you have ordered the correct material for the job. This will save you time and money when it comes to installing your new fence.

▶ THE LOCATION

First, Dial Before You Dig! Simply dial **1100** before you dig to check the location of any underground service (electrical, gas, water, telephone) to ensure you don't damage them, whilst digging your post holes.

You should also check with your local planning authority or state government to ensure your fence will meet regulations. For a list of these services please visit www.poolfencing.qld.gov.au

▶ YOUR MATERIALS

FDF Fencing Solutions will supply you with all the fencing and fixing components required. Items for a standard fence project include;

- Fence panels
- Posts and caps
- Straight , Angle and/or raked brackets
- Gates, hinges and latches
- Screws and fixings.
- Concrete/ post mix

▶ THE TOOLS

The basic tools required to install your fence are:

- Tape Measure
- String Line
- Post hole shovel
- Wheel Barrow
- Cordless battery Drill
- Spirit Level
- Soft End Mallet

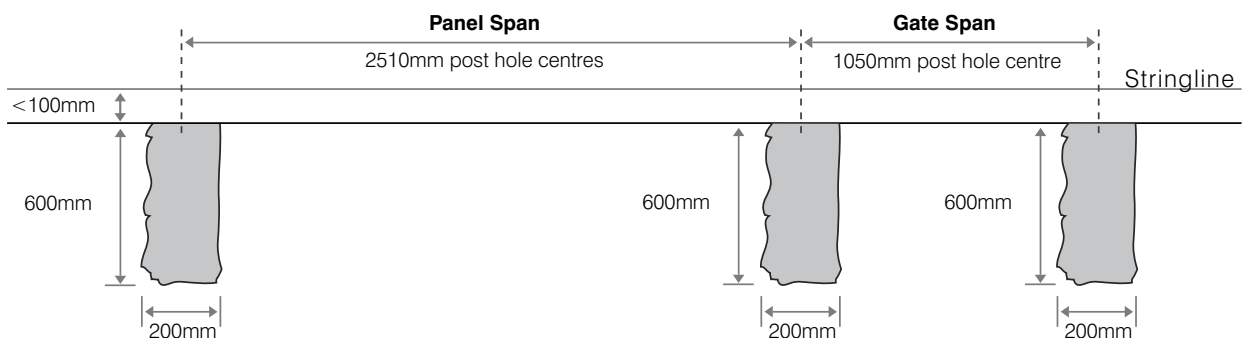
STEP 1

▶ MARK & DIG HOLES - **THIS IS THE MOST IMPORTANT STEP!**

After deciding where the fence is to be located, set up a string-line on the fence-line, keeping it as close to the ground as practical – between 50 -100mm. This will be where the bottom of your panel will run. It should be an even distance above the ground.

NOTE: Pool fence panels are required by law to be no more than 100mm above the ground.

Mark out the post hole centres along the string line. Using our standard panel length (2450mm) your post hole centre measurements should be approx. 2510mm, with the gate post hole centre being approx. 1050mm. Use a tape measure or cut-to-length spacer to help you.

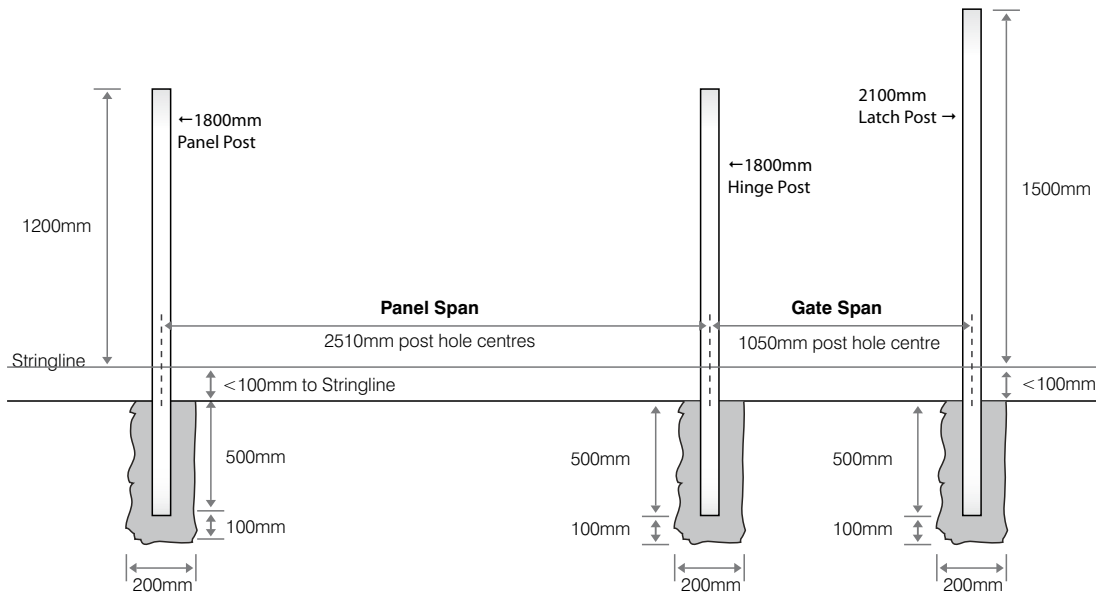


Dig the post holes approximately 500/600mm deep and approx. 200mm in diameter.

NOTE: If installing your fence onto a concrete area then flanged posts can be used. Drill the holes as per the flange in the desired pole position that can be bolted into the appropriate bolts we recommend for the job.

STEP 2

▶ INSTALL POSTS



Measure the distance from the string-line to the top of the post, allowing 50-100mm under the 1200mm high panels. Then allow 10-20mm from the top of the panel to the top of the post.

Half fill the post hole with pre mix concrete* then insert the post, ensuring that the spacing and height are correct and use your spirit level to ensure the post is vertical/plumb.

NOTE: The Pool Gate latch post should extend 300mm above the other posts as your MagnaLatch is required by law to sit a minimum of 1500mm above ground. (2100mm posts are suggested).

NOTE: If you are intending to step your panels you will need to use 2100mm posts.

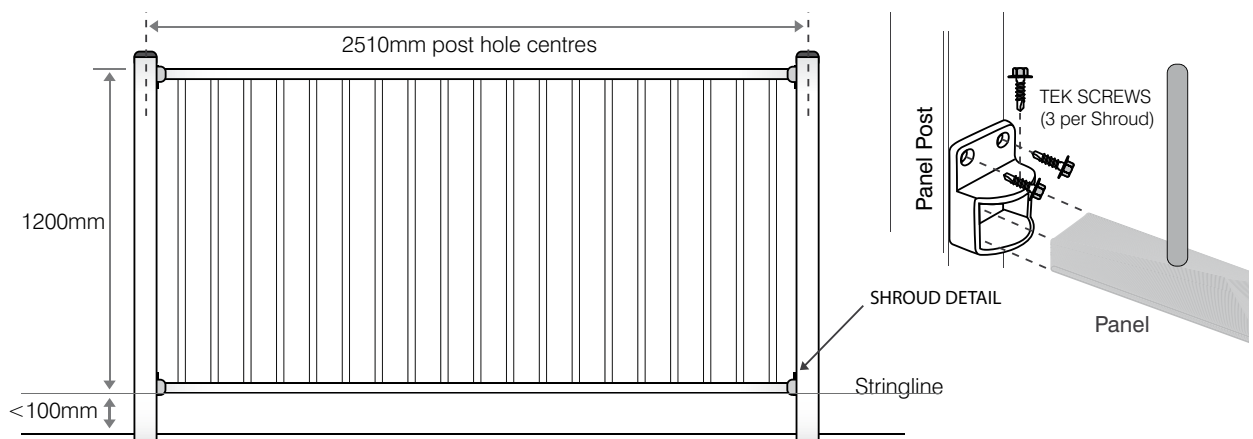
Fill the hole around the post to ground level and knead the mixture to ensure a solid, even fill. Re-check your post height and vertical alignment. Clean off any excess concrete from the posts with a damp sponge before the concrete sets.

It is best to leave the posts to set overnight before fixing the panels and the gates, however if you are using Rapid Set Concrete mix you can leave them for 3 hours.*

*Please check the user instructions on your specific concrete mix.

STEP 3

▶ INSTALL PANELS



Using your string-line as a guide for the position of the bottom rail of the panel, fix the panels to the posts with the shrouds/brackets with self-tapping tek screws. If required, the panels can be attached to the shrouds at up to a 30° horizontal angle.

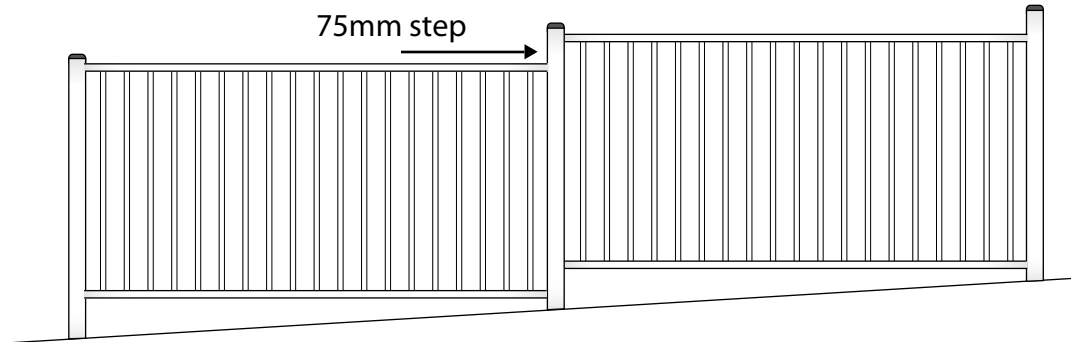
To ensure you don't strip the threads, ensure any torque setting on your drill is set to low.

You can cut down our panels to required lengths using a hack saw or angle grinder with a cutting wheel.

Touch up paint is available for cut ends if required or you can order panels to a specific size if required.

STEP 4 ► STEPPING PANELS

If your land is sloping you can step your panels up to 75mm per section to cater for the fall. You will need to use 2100mm posts to allow for the stepping.



STEP 5 ► INSTALL GATE

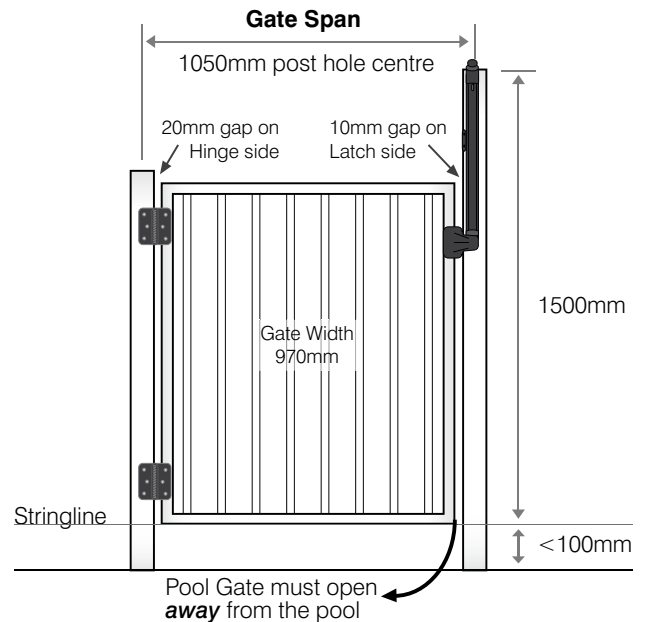
Please see the MagnaLatch Hinge Pack Instructions for full Installation instructions.

Fix the hinges to the gate positioning them approx. 50mm down from the top and approx. 50mm up from the bottom of the gate and attach to the hinging gate post, ensuring the gate is at the correct height and swings away from the pool in accordance to government regulations.

Fix the latch to the latch post ensuring the top of the MagnaLatch is at least 1500mm from the ground.

Attach the latch stopper to the gate, ensuring it lines up perfectly with the latching section on the post, latching section is adjustable.

NOTE: You should test the gate to ensure it closes from all positions (including only slightly open).



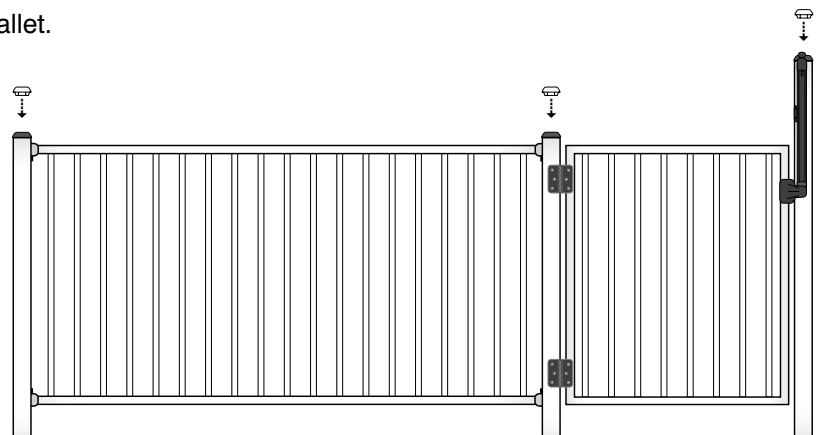
STEP 6 ► FINISH

Fix post caps to posts with a rubber mallet.

NOTE: If any posts stick up further than others you can cut them down to suit using a hack saw or angle grinder with cutting wheel. Touch up paint can be purchased if required.

Clean up the site and fence, sit back and enjoy.

NOTE: The Fence Depot Maintenance required for our 10 year warranty. Please visit our website for details.



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