MAKE IT : **EASY**
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POOL AND BOUNDARY
FENCING
INSTALLATION GUIDE
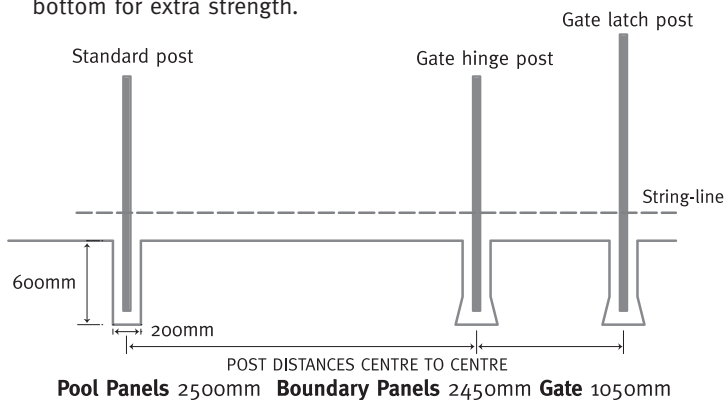
MANUFACTURERS LIFETIME WARRANTY
CONDITIONS APPLY

Before installing your fence, check with your local Council regarding specific boundary and pool fence requirements.

Before digging check for underground services (gas, power, water, telephone)
"DIAL BEFORE YOU DIG" on 1100 (AUS) www.beforeudig.co.nz (NZ)

Tools Required: String-line, Tape Measure, Pencil, Spirit Level, Post Hole Digger, Shovel, Tek Gun/Drill, Angle Grinder/Hacksaw, Cement Mixer/Wheelbarrow, Relevant Safety Equipment

MARK AND DIG HOLES

1. Set up the string-line on the fence-line, keeping it as low as practical, keeping it an even distance above the ground.

2. Using a tape measure or a spacer, mark out the post hole centres along the line. Allow for the width of posts and the relevant panel.

3. Dig the post holes approx 200mm diameter x 600mm deep. Corner, end and gate post holes should be bell shaped at the bottom for extra strength.

Standard post
Gate hinge post
Gate latch post
String-line
600mm
200mm

POST DISTANCES CENTRE TO CENTRE
Pool Panels 2500mm **Boundary Panels** 2450mm **Gate** 1050mm

INSTALL THE POSTS

1. Calculate the distance from the string-line to the top of the post and mark the post with a chalk-line. Allow 50 to 80mm under the panels and 10 to 30mm above the panels to the top of the post. Pool Gate latch posts should extend 300mm above the gate. If the ground is sloping and the fence panels are to be stepped, don't forget to allow for the step. (See Council for Regulations on stepping panels).

2. Mix concrete in a cement mixer or wheelbarrow. Half fill the post hole, then insert the post ensuring that the spacing and height are correct and that the post is vertical.
   DO NOT USE POSTCRETE OR RAPID SET CONCRETE

3. Fill the hole around the post to just above the ground level and taper away from post. Knead the mix to ensure a solid fill and re-check height and alignment of post.

4. Clean off bottom of posts with a damp sponge before the concrete sets.

5. Leave the posts overnight to allow the concrete to set before fixing panels and gates.
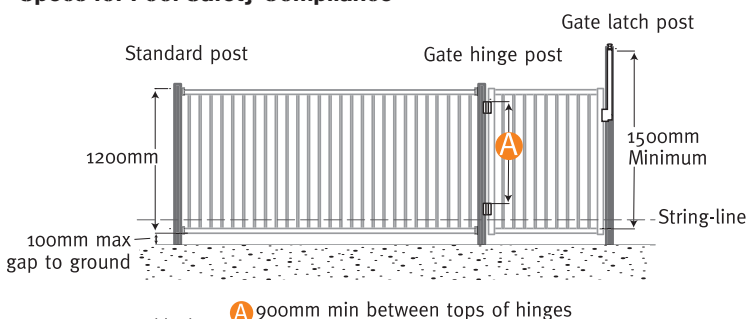
INSTALL THE PANELS & GATES

1. Fix panels to posts with panel brackets and self-drilling screws. Use a tek gun, or electric or cordless drill/driver. Adjust the torque setting so the thread in the post is not stripped. Use spare screws to screw through the bottom of the brackets up into the panel top rail to secure the panel tightly if needed.

2. Non-standard length panels can be cut to length with a hack saw or an angle grinder with a cut-off wheel. Touch up cut ends with a Touch-Up Pen or spray can.

3. Fix **G8SAFE** hinges & Tri-latch to gates & fix to posts, ensuring the gate is at the correct height and swinging the correct way (away from the pool). Ensure hinges are minimum 900mm apart, and the latch is a minimum 1500mm above the bottom rail.

4. Test the gate to ensure that it self-closes from any position. Adjust the spring tension on the hinges as manufacturers instructions.

5. Clean up the site and fence. Paint splashes, sealants or other residue can be removed with Methylated Spirits, Turpentine, or White Spirits, then rinse with water.
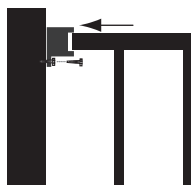
Specs for Pool Safety Compliance

Gate latch post
Standard post   Gate hinge post

1200mm

1500mm
Minimum

100mm max
gap to ground

String-line

Ⓐ 900mm min between tops of hinges

FENCING SPECIFICATIONS

Pool Panels – 2450mm wide by 1200mm high.
These meet Aus/NZ Pool Fencing Safety Standard 1926.1-2012

Boundary Panels – 2400mm wide by 1200mm high
or 2400mm wide by 900mm high

Pool & Boundary Gates – 975mm wide by 1200mm high
(made to suit a 1000mm opening between posts.)

Fence Posts – 50x50x1800mm long

Gates Posts – 50x50x2100mm long.

Flanged Fence Posts – 50x50x1300mm long
with a 135x100mm 4 hole flange welded to the base.

Flanged Gate Posts – 50x50x1600mm long
with a 135x100mm 4 hole flange welded to the base.

Gate Posts – Gate posts are longer to suit installation of a top pull safety latch to meet Pool Fencing Regulations.

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