



**CHILD**  
*Safe* POOL  
FENCE

Installation Guide



## ESTIMATING HOW MANY PANELS OF FENCE TO INSTALL

The first thing you need to do is define a starting and a ending point.

### TOOLS REQUIRED

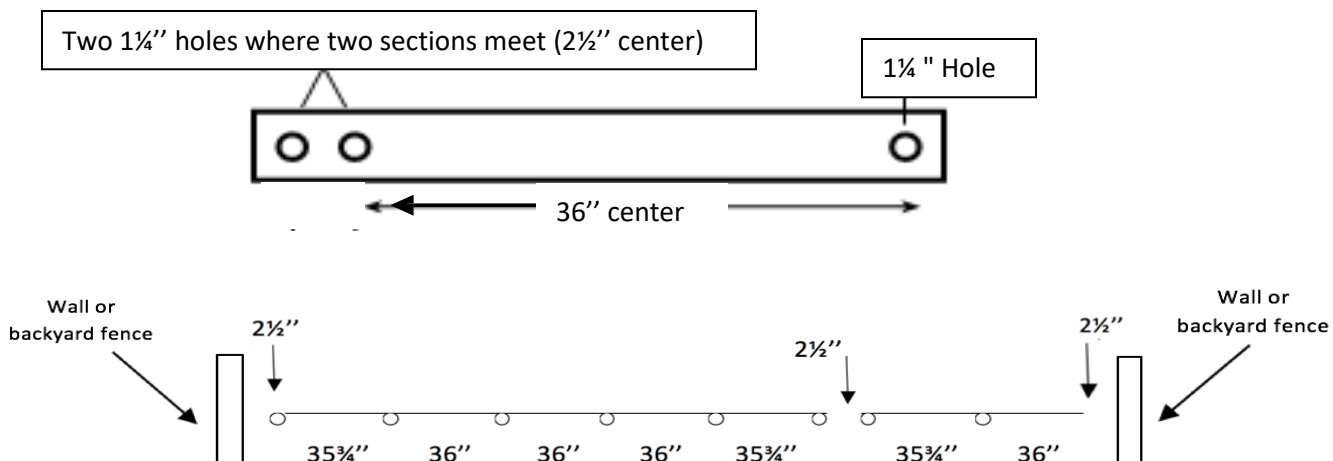
1. Tape measure or rolling measuring wheel
2. Core drill and 1¼" diamond drill bit (if installing on concrete or paving stones)
3. Drill and 1¼" wood drill bit (if the installation is on wood or composite)
4. Bubble level
5. Electrical extension
6. Utility knife preferably with a new blade (Cutter)
7. 5/32" metal drill bit
8. Hose
9. Rubber sledgehammer
10. Lead pencil/chalk

**Child Safe Fence = Diamond core drill bit 1¼"**



Note: Confirm the distance between the fence and the water line with your municipality. There should be enough space to clean the pool, to walk around and to play for children.

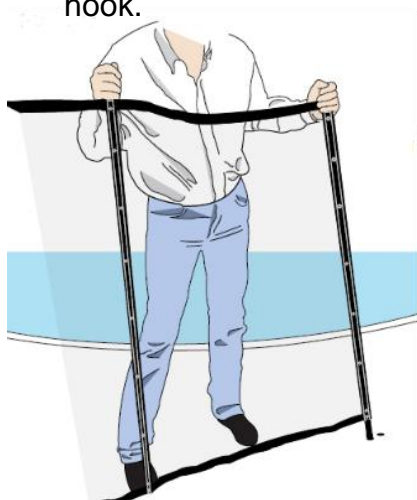
## **MAKING A MEASUREMENT TEMPLATE** (for purchase, available on our website)



## **LAYING OUT YOUR JOB**

Laying out the job will be easy to accomplish if you follow these guidelines:

- A core drill and a 1 1/4" diamond core bit size (if the installation is on concrete or paving stone).
- Use a 5/32" metal bit size to make a hole in the top of the post for installing the hook.



We recommend starting by positioning the gate and then installing the fence. Make sure that the screws on the posts are on the outside of the pool, as in the picture.

The fence is delivered in pre-assembled section of 15 linear feet of a height of 48" or 60". Each 15' section has six posts, one every 3 feet (36"). The measurements are taken from center to center of each post. Except for the first and the last posts at 35 3/4" (*view template*).

Remember that each section of fence (15') is connected together. Between the 2 sections, leave a space of 2 1/2" between the 2 posts to install the hook (*center/center of the hole*). Both ends of the fence must be attached to a wall, a fence or any solid support, so that the fence is under tension. (*View template*). If you do not have a safe and solid surface, you can use the **term post** so the fence is under tension.

## **PROTECTION AND SECURITY** (For purchase, availables on our website)

Our hooks can be locked with a **padlock** to secure permanently the installation of the fence and to protect the access to your pool.

We offer the option of the Child Safe pool fence can be fixed and permanent with the **permanent anchors**.

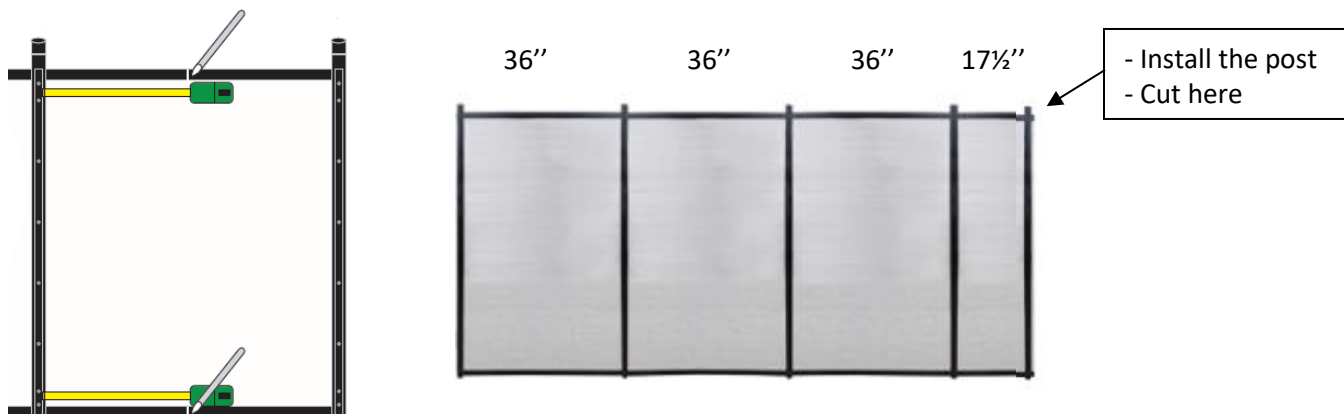
### **MEASUREMENTS**

Mark the boundary of the fence on sidewalk or patio around the pool, indicate the exact position where the holes are to be made (36" center) with a pencil or a chalk. Remember to leave a space of 2½" center between 2 sections. Then, continue marking your holes at every 36" center.

### **MODIFYING A SECTION**

- Drill your last hole and install the anchor.
- Install your last post in the anchor, attach it with the hook on a solid surface.
- Unscrew the screws on the aluminium rail on the post.
- Pull the mesh so that it is taut and reinstall the aluminium rail with the screws.
- When it is all fixed, cut the extra mesh with a sharp blade (Cutter).

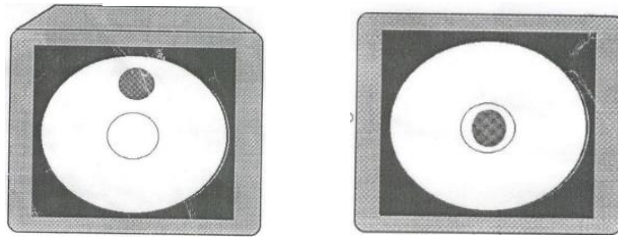
### **Example:**



## LEANING POSTS:

Remember that the bubble of your drill level must be on the opposite direction of your lean. If you want to drill in the other direction of the pool, the bubble in the level should be towards the pool. (Holes towards the pool = bubble in the opposite direction).

To help you, when you drill with a 45 or 90 degrees angles, the drill should be placed to show the bubble in level is not centered (*10° outside*).



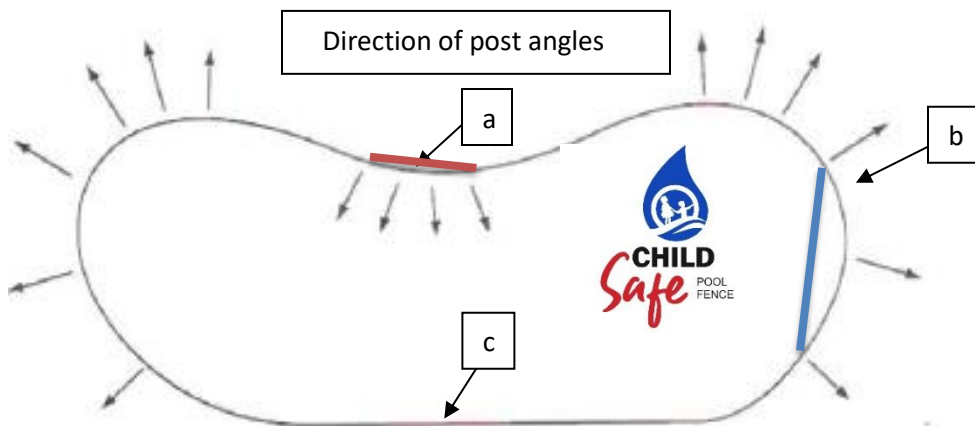
Which way to lean?

- Draw an imaginary line from the hole to the hole after the one you want to drill
- Lean the hole in the direction of the side that it falls on with respect to the line

Designated holes \*a\* = lean toward pool

Designated holes \*b\* = lean away from the pool

Designated holes \*c\* = no lean



The holes on a line are made perfectly vertical. Use a level on the top for more accuracy. To lean the post, you must make the hole at a certain angle.

To determine if a hole must be done with or without an angle, observe the hole you just made and the one to be done. Draw a pale line between the previous hole and the next one. If the hole is on one side or the other side of the line, you should make the hole with a lean in the appropriate direction.

## **INSTALLING THE FENCE ON GRASS**

It is possible to install the fence on your lawn. You should therefore insert a 24" aluminium anchors in the soil with a rubber sledgehammer. **Do not forget to put a piece of wood or a hockey puck on the top of the aluminium anchor so as not damage it.** (*You can fill the hole with concrete or pour it just around the anchor*).

When you install a section or a part of a section, *measure the section after inserting each stake.*

## **INSTALLING THE FENCE ON A WOODEN DECK**

The holes must be at least three inches deep. **You must therefore install wood blocks under the patio every 3 feet**, where you plan to drill the holes and you must drill the entire wood.

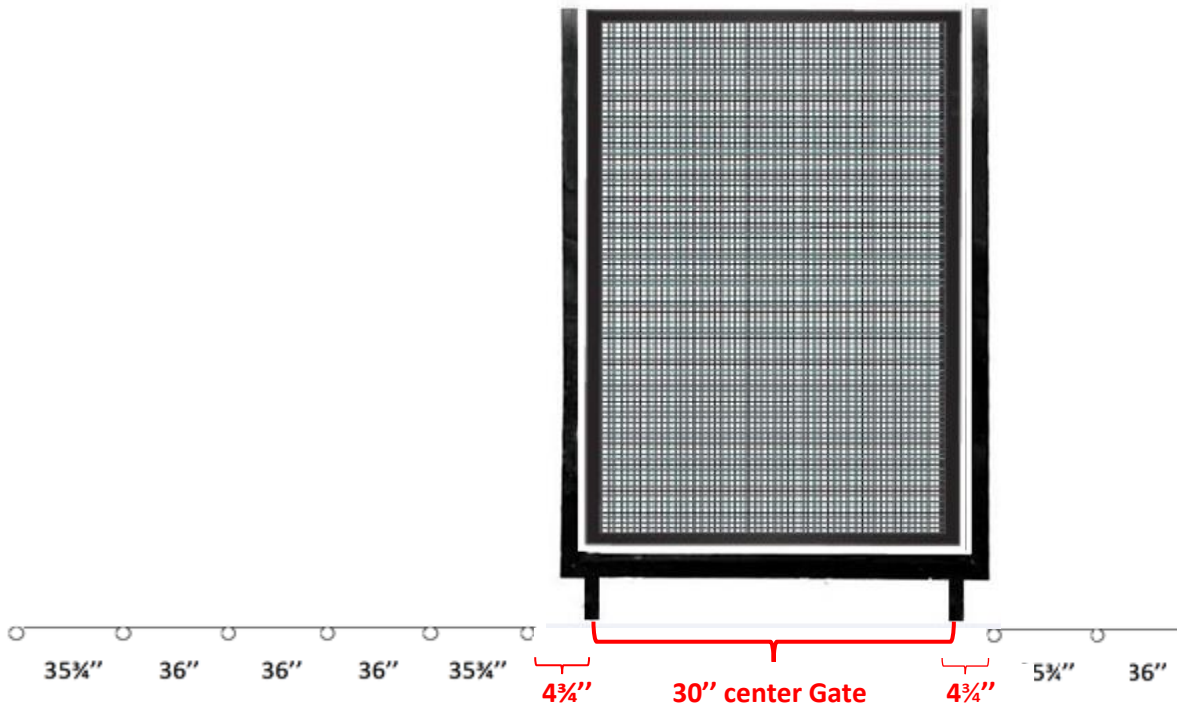
## **REMOVING THE CARROT AND INSERTING THE SLEEVES**

After drilling the holes, remove the carrot with a pair of pliers. Insert the plastic sleeve in the hole. If the sleeve comes out, it can be wrapped with Duct tape. Put down a piece of wood or a hockey puck on the top of the sleeve and push it in the hole with a rubber sledgehammer.

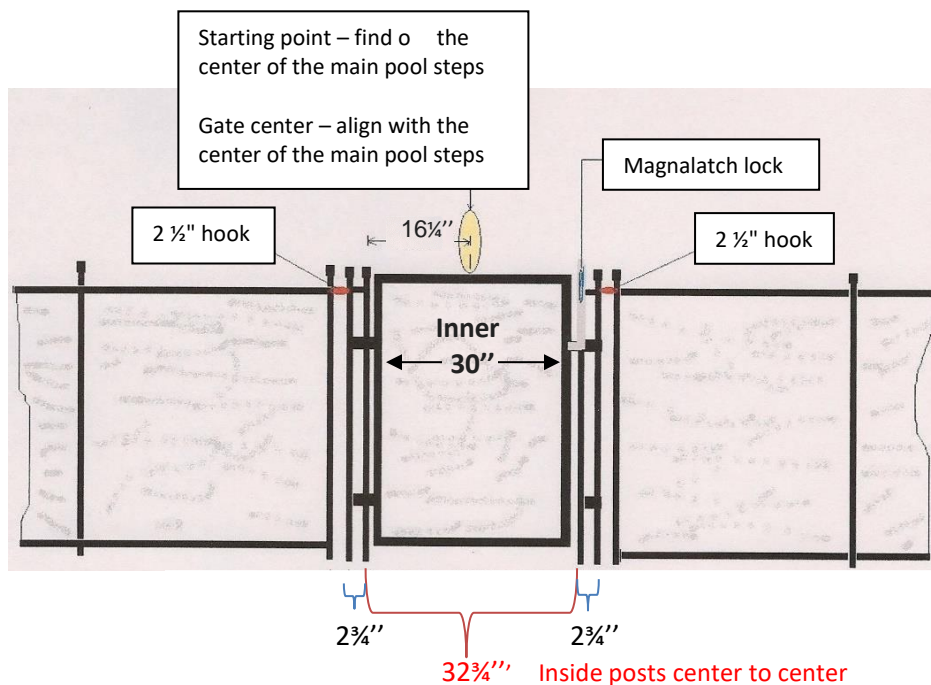
Now, what remains is positioning the sections to match up the holes. You will notice that the sections are not pre-assembled with the safe latch hooks. Once all sections are assembled, enlarge the vacant hole (2<sup>nd</sup> from top) with a 5/32" metal bit. Screw on the safe latch hooks and the eyelets in these holes.

## INSTALLING THE GATE (2 models)

**CHILD SAFE (Framing "U"):** There should be  $4\frac{3}{4}$ " center between the last post of the section and the first hole of the gate, 30" center between the 2 holes of the gate and then,  $4\frac{3}{4}$ " center between the second hole of the gate and the first post of next section (see example).



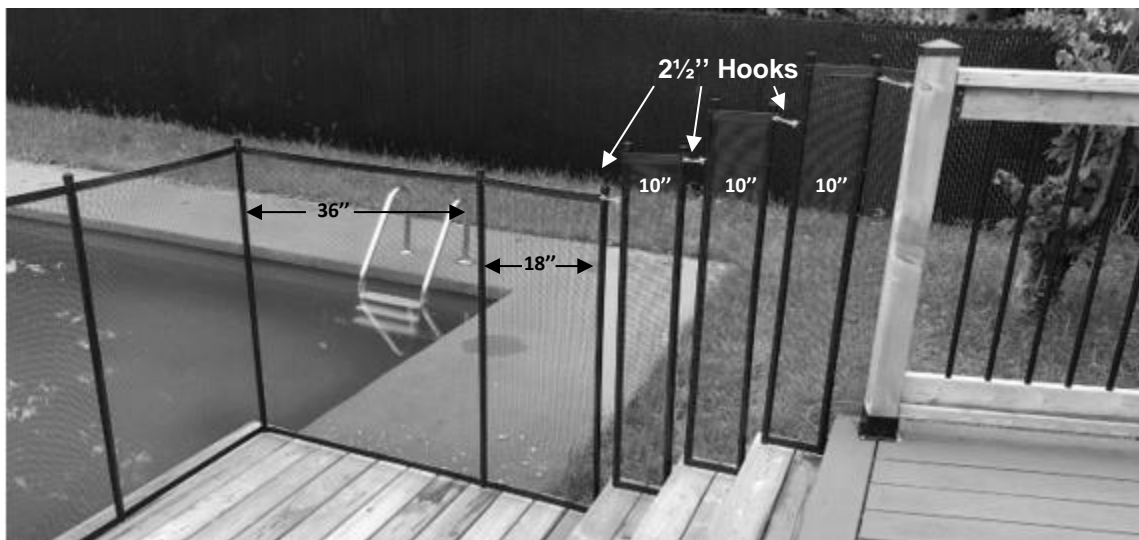
## CHILD SAFE (Framing lateral support):



## STEPS AND MULTIPLE LEVELS BALCONY

Make sure your measurements are accurate and that the holes have the center marked and the marks are perpendicular to the fence line before drilling. **Make sure to have enough posts and hooks.**

To accommodate for the steps or multiple level balconies with fence, simply modify the individual sections to the width of the step or level. Remember to always leave a space of  $2\frac{1}{2}$ " between sections.





# Congratulations!

You have just installed your new Child Safe Pool Fence

- Keep gate and manual openings closed at all times.
- **Children should always be carefully watched at all times.**
- Periodically check fence and gate for proper function.
- The fence must block all entrances to the pool area.
- Keep fence away from staging platforms: table, chair, play structure.
- Leave room between fence and pool to allow for a walkway while fence is up.
- If fence is terminating to an existing structure make sure that the structure is strong enough and the latch can not pull out allowing a child to get through.
- Child Safe Pool Fence is not intended to be a substitute for proper adult supervision and is not a guarantee against access to the pool.
- Layers of protection such as a fence, pool alarm, door alarm and proper adult supervision in and around your pool can help reduce unauthorized access and thus reduce the risk of drowning.
- If you are installing the fence to meet with code requirements, check your local building codes to be sure you are in compliance with local fencing laws.

Safe

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