

## Calculate the Number of Fence Panels

*What is this?* This is a worksheet to make it easy to order the correct components and lay out your aluminum safety fence.

*Where do I use this information?* Go to [www.DIYPoolFence.com](http://www.DIYPoolFence.com) and click on the "Permanent Fence" button

*Who do I call if I need help deciding what I need?* Call 1-877-349-3362 7 days/week 9am - 9pm Eastern for assistance.

1. Lay out your fence path.

For a grass area: Using wood stakes (available cheap at home stores) and string; put a stake in the ground in each location that you will be making a turn or every 96 1/2", which ever comes first. The stakes will represent your posts. *Center of the stake position to center of stake position should be no longer than 96 1/2"*.

For concrete: Using blue masking tape; mark your fence line and at every turn or every 96 1/2", which ever comes first, draw an "X" on the tape marking your post using a permanent marker. *Center of the x to center of stake position should be no longer than 96 1/2"*

2. Insert a gate if needed.

A gate can be inserted into any fence area. Most people try to insert a gate next to where a post will already be located so they do not have to split add more posts. The gate should be 30" - 40" wide for safety - the gate will be made to size by the installing person when the material is received.

3. Count the full sections and partial sections

<b>Full Sections</b>	Partial Sections	<b><i>Full Sections to Needed to Create Partial</i></b>
_____	_____	_____
	_____	
	_____	
	_____	
	_____	
	_____	
	_____	
	_____	
	_____	

***Add "Full Sections" line and "Full Sections Needed to Create Partial" line:***  
\_\_\_\_\_ - Add to cart on website in the height and grade desired.

- Count the posts. Gate posts are considered same as fence posts. If the fence comes off the post straight on both sides or on a 90 degree turn select standard post (A). If the post is used to make a turn greater than or less than 90 degrees on only 1 side of the post select 1 turn (B). If the post is used to make a turn greater than or less than 90 degrees on both side select 2 turn (C).

A posts

B posts

C posts

\_\_\_\_\_ - Add the post numbers to the cart on website - take note there is a place for in-ground or surface mount. You can do a combination of both if needed.

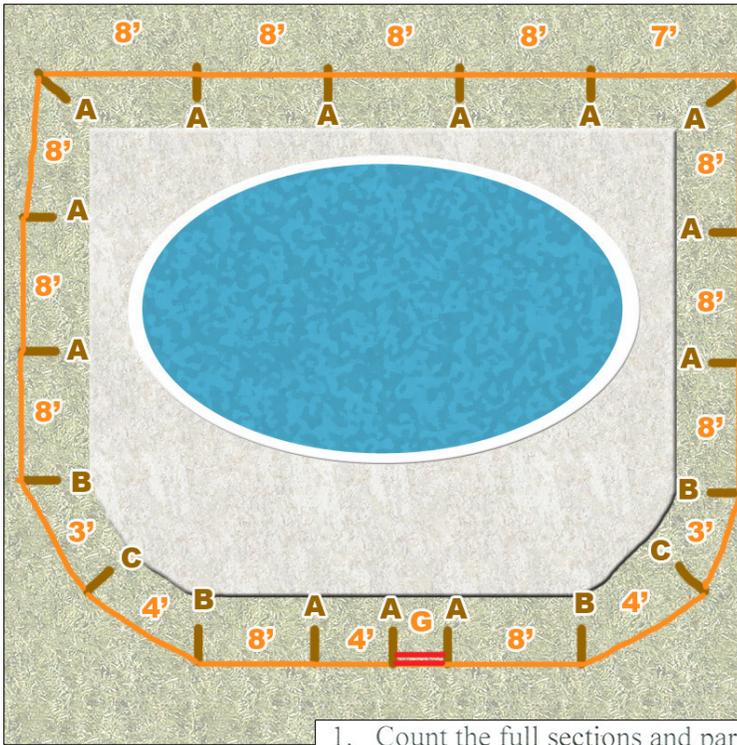
- Count the number of gates.

Gates

\_\_\_\_\_ - Add to cart on website in the height and grade desired.

Once you fill in your figures from above you can proceed through the secure checkout on our site.

**[For an example of the form filled out and pool fence layout see next page]**



NOTE: 8' listed for ease of counting - those are full sections with the 96 1/2" center to center measurements.

1. Count the full sections and partial sections

Full Sections

12

Partial Sections

7' - can't combine  
3'  
4' > Full Section  
4' > Full Section  
3'  
4' - can't combine

Full Sections to Needed to Create Partials

4

Add "Full Sections" line and "Full Sections Needed to Create Partials" line:

16 - Add to cart on website in the height and grade desired.

2. Count the posts. Gate posts are considered same as fence posts. If the fence comes off the post straight on both sides or on a 90 degree turn select standard post (A). If the post is used to make a turn greater than or less than 90 degrees on only 1 side of the post select 1 turn (B). If the post is used to make a turn greater than or less than 90 degrees on both side select 2 turn (C).

A posts

13

B posts

4

C posts

2

- Add the post numbers to the cart on website take note there is a place for in-ground or surface mount. You can do a combination of both if needed.

3. Count the number of gates.

Gates

1

- Add to cart on website in the height and grade desired.