

# Measuring for your new safety cover

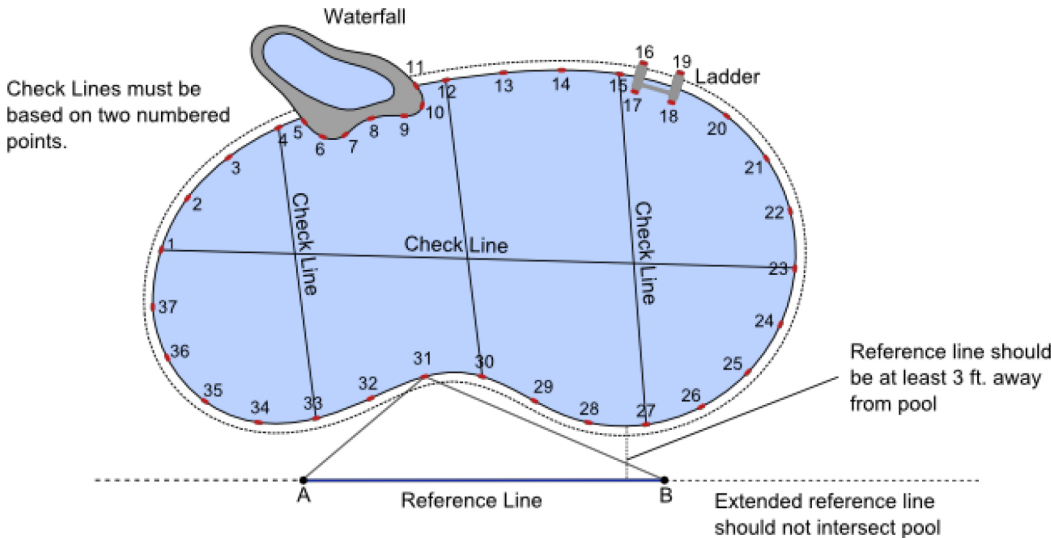
These directions will assist you in measuring your pool for a safety cover. Included is a form for writing your measurements on. Please read all directions before you begin measuring. We recommend printing these directions and the included form and bringing them to your pool to measure.

Need assistance? Call us at **1-800-356-3025**.

## You will need...

- Chalk
- Pen or pencil
- Measuring tape (as long as your pool)
- An assistant (this will require two people)

Figure 1



**\* Reference Line Measurement (A to B) required - see page 2**

## 1. Create a reference line

A reference line will serve as the basis for all of your measurements. To create your reference line, mark two points (A and B) alongside your pool with chalk. Measure the distance between point A and point B and write it on the included form. The implied line between these points is your reference line. (See Figure 1)

The reference line must:

- Not intersect the pool
- Be at least 3 feet away from the pool
- Be approximately  $\frac{2}{3}$  the length of your pool
- Never move while measuring

## 4. Measure obstructions

Any non-removable objects within 3 feet of the pool are considered obstructions and must be marked separately on the included form. Using the same reference line as your pool, mark and measure a new set of points for each obstruction.

Examples of obstructions are corner points, ladders, handrails, grab rails, slide legs, rocks, spillways, spa walls separating spa and pool, fill spouts, and dive stands (unless they can be removed and you intend to do so when installing your new safety cover).

## 2. Mark and number points

Using chalk, draw a mark on the inside edge of your pool. This mark will serve as a measuring point, so ensure that it is concise and clearly visible.

Continue marking the pool about every 3 feet until you've marked the entire perimeter and arrived back at the first point. Be sure to number all of your points, in order, starting at one.

If your pool edge includes any small or tight radius areas, mark points every 1 foot in those areas.

## 5. Create check lines

Check lines allow us to confirm the accuracy of your measurements. Each check line is merely a measurement from one pool point to another pool point at the opposite end of your pool.

To create your check lines, measure between two marked pool points across the length and width of the pool. At least one check line along the length, and one along the width of your pool is required. Additional check lines are recommended for uncommon or complicated pool shapes. See figure 1 for check line placement ideas.

## 3. Measure each point

For each point on your pool you'll need two measurements. The first measurement will be from the pool point to point A on your reference line, and the second will be from the pool point to point B on your reference line. Record your measurements on the included form.

We recommend measuring all of your pool points from point A before moving on to your point B measurements. This will allow you to keep one end of your measuring tape fixed at the reference line and should improve the accuracy of your measurements.

## Have a Question?

Measuring a pool is not always easy, and some pools are more difficult than others.

If you have a question or concern, we're here to help. Call us to speak with a qualified pool specialist, available 7 days a week.

Call now: **1-800-356-3025**

Pool Measurements

	A	B
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
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24		
25		
27		
28		
29		
30		

	A	B
31		
32		
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54		
55		
57		
58		
59		
60		

	A	B
61		
62		
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86		
87		
88		
89		
90		

\* Reference Line Measurement: Distance between points A and B -     ft     in

Obstructions

	Obstruction 1 A	B
1		
2		
3		
4		
5		
6		

	Obstruction 2 A	B
1		
2		
3		
4		
5		
6		

Checklines

Point #	Point #	Length